

Australian Sports Commission



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The Hon Ros Kelly
Minister for the Arts, Sport, the Environment
Tourism and Territories
Parliament House
CANBERRA ACT 2600

My dear Minister

I have much pleasure in presenting to you the Annual Report of the Australian Sports Commission for the year ended 30 June 1991. This report has been prepared pursuant to the requirements of section 63M(1) of the *Audit Act 1901* as required by section 48 of the *Australian Sports Commission Act 1989*.

This has been a very successful year for the Commission, seeing the consolidation of many of the activities introduced in the Government's Next Step initiative. The Commission was also active in undertaking an organisational review which resulted in a number of structural changes, notably the incorporation of the National Sports Research Program and the Australian Coaching Council as programs of the Commission. An ambitious program of staff development and training was inaugurated and a system of program evaluation was put in place. These activities will help maximise the Commission's efficiency and effectiveness in the provision of services to Australian sport.

The year past saw the promulgation of the Commission's revised Doping Policy, in line with the Government's strong attitude towards the elimination of the use of performance enhancing drugs in sport. The Active Girls campaign was launched to encourage more girls to remain in or take up sport, and a number of activities to promote the issue of equal opportunity were initiated. The Aussie Sport program was expanded to cover all junior sport and new elements of youth sports leadership were added. In addition, the Commission refocused its programs for the disabled with the establishment of the Aussie Able program for athletes with disabilities. Our other programs, including the Sports Development Program, again were highly successful in contributing towards meeting the Commission's objectives.

The Australian Institute of Sport continued to produce elite athletes and performances at the highest level. Considerable progress was made towards the establishment of a national network to co-ordinate the development of elite sport through state institutes and academies in conjunction with national sporting organisations. Our Sports Science and Medicine Centre further enhanced its already high reputation with the provision of services to elite athletes in Canberra as well as around the nation. An important program, the Lifeskills for Elite Athletes Program, was introduced to provide elite athletes with work opportunities and educational assistance to enable them to make a smooth transition to the workforce at the conclusion of their athletic careers.

On the sporting front many Australian teams and individuals achieved excellent results: Linley Frame, Hayley Lewis and Shelley Taylor-Smith in swimming; the men's coxless fours in rowing; Steve McGlede in cycling; Wayne Grady in golf; Steve Moneghetti in distance running and the national hockey team, to name but a few, all brought honour to themselves and to Australia through their victories.

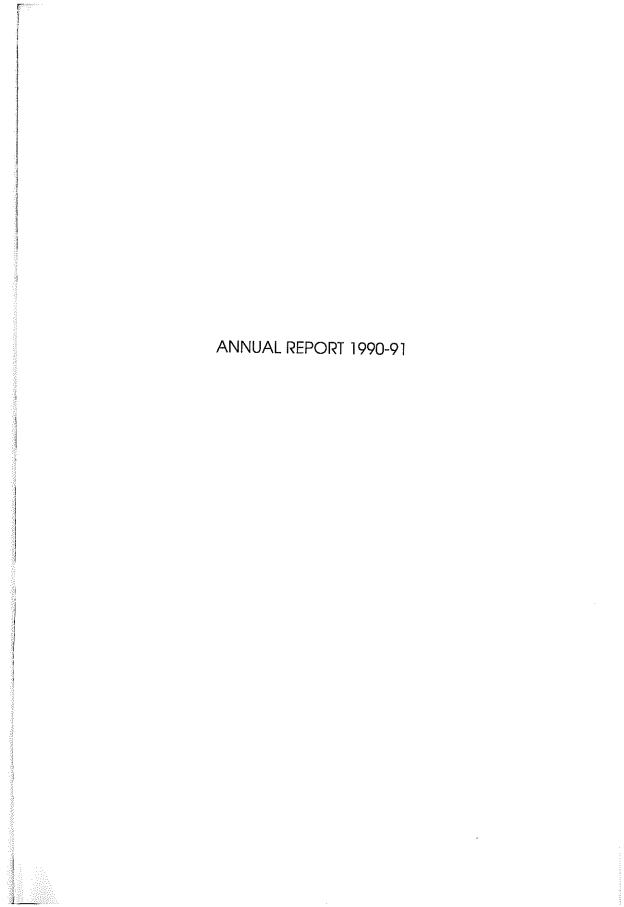
Ms Debbie Bowman-Sullivan and Mr Phil Coles stepped down as Commissioners during the year, to be replaced by Ms Kerryn Pratt and Mr Greg Hartung. I would like to thank them for their contribution during their terms as Commissioners. I must also acknowledge the fine work done during a busy year by my fellow Commissioners and the commitment and dedication of all the Commission staff.

This report details the operations and achievements of the Commission for 1990-91.

Yours sincerely

A. E. Harris AC Chairman

6 December 1991



Australian Sports Commission Annual Report 1990–91

Australian Sports Commission Canberra 1991

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Overview

The Australian Sports Commission is the body of the Commonwealth Government responsible for the funding and developing of sport. Funding is provided through the Commission to support a wide range of programs designed to develop sport and increase participation and achievement by all Australians. The Australian Sports Commission was established by, and operates under, the Australian Sports Commission Act 1989; the objects, functions and powers of the Commission are detailed in this Act.

The Federal Minister to whom the Commission is responsible is the Honourable Ros Kelly MP, Minister for the Arts, Sport, the Environment, Tourism and Territories.

The Board

The Australian Sports Commission is governed by a Board which consists of twelve Commissioners appointed by the Minister for the Arts, Sport, the Environment, Tourism and Territories.

On 1 May 1991, the appointments of three Commissioners ended. Of these three, Ms Debbie Bowman-Sullivan OAM, retired from the Commission and the Minister reappointed Mr Lindsay Fox and Mr David Hatt for further terms of two years. On 2 May 1991, Mr Phil Coles AM, resigned. Two new Commissioners, Ms Kerryn Pratt and Mr Greg Hartung, were appointed on 1 and 2 May 1991, respectively.

Commissioners

The members of the Commission as at 30 June 1991, and their terms of appointment, were:

Ted Harris AC (Chairman)

Chairman of Australian Airlines, and director of numerous companies and foundations; appointed to 30 April 1994;

John Coates AM (Deputy Chairman)

Lawyer and President of the Australian Olympic Committee; appointed to 30 April 1992;

Herb Elliott MBE

Olympic gold medallist, world record holder, company director and businessman; appointed to 30 April 1992;

Lindsay Fox

Businessman and sport and charity activist; appointed to 30 April 1993;

Greg Hartung

Administrator and businessman; President of the Confederation of Australian Sport; appointed to 30 April 1993;

David Hatt

Sportsman, journalist and administrator; appointed to 30 April 1993;

Roy Masters

Teacher, journalist and coach; appointed to 30 April 1992;

Margaret Pewtress OAM

Teacher, sportswoman, umpire and sports administrator; appointed to 30 April 1992;

Kerryn Pratt

Champion sportswoman, journalist and sports broadcaster; appointed to 30 April 1993;

David Prince

Champion sportsman sports administrator and businessman; appointed to 30 April 1992;

Michael Wenden MBE

Olympic gold medallist and businessman; appointed to 30 April 1992;

Barbara Worley

Champion sportswoman and prominent worker and administrator in sport for disabled persons; appointed to 30 April 1992.

Organisation

The organisational structure and senior staff of the Commission are presented in figure 1.1 on the following page.

Budget

The Government appropriation to the Commission for the 1990-91 financial year was \$55.3 million dollars. The following chart shows how this was disbursed through the five divisions of the Commission.

Figure 1.2: Australian Sports Commission 1990-91 Budget

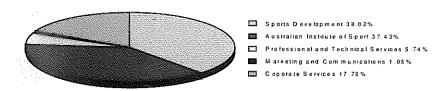
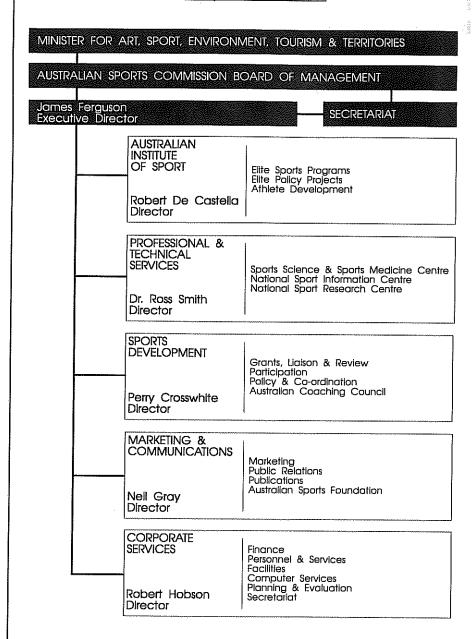


Figure 1.1: Organisational structure of the Australian Sports Commission



Organisational Development

The year was significant for a number of initiatives undertaken to rationalise and streamline the structure of the organisation and improve service delivery through its programs.

Australian Sports Commission

Mission Statement

To enrich the lives of all Australians through sport.

<u>Objectives</u>

Increased participation in sport and sports activities by Australians.

Excellence in elite sports performance by Australians.

Strategies

To increase knowledge and expertise in sport.

To increase the level and quality of resources and services to sport.

To foster and co-ordinate efficient and effective administration of sport.

To raise the profile, and increase community awareness of the benefits of sport and the ASC's programs.

To monitor overseas developments as they affect sport and through sport, contribute to the advancement of Australia's international relations.

To improve sporting skills and performances through the improvement of the standard of sports coaching.

To provide the full range of support programs needed by elite athletes to maximise their potential, and national sporting organisations to deliver services to sportspeople.

To develop and implement policies, programs and practices aimed at improving access and equity in all sports participation.

To encourage the development of a wide range of sport and sports- related opportunities for participation in by the wider community.

To take measures to discourage the use of performance enhancing drugs in sport.

Top Structure Review

Early in 1990-91 a review of the top structure of the Commission was initiated with the objectives of:

- bringing the various areas of the organisation closer together in order to give better effect to the amalgamation of the former Commission and Australian Institute of Sport; and
- removing duplication and providing a better focus for the organisation.

As a result two new divisions were created and the Commission was formed into the five existing divisions. The major changes implicit in the new structure were:

- one area was given responsibility for total Commission relations with national sporting organisations and for the co-ordination of funding;
- the AIS's role in the development of elite sport in Australia was strengthened;
- a Professional and Technical Services Division, grouping together the Sports Science and Sports Medicine Centre, the National Sport Information Centre and the National Sports Research Centre (formerly the National Sports Research Program), was established. These units will, together, provide a focus for professional and technical services. The Division will ensure a wider dissemination to the community of the benefits of the Commission's work;
- the Australian Coaching Council and National Sports Research Centre were incorporated into the Commission with expanded national responsibilities;
- a new Marketing and Communications Division was created to strengthen performance in these areas, particularly in raising corporate funding;
- the policy section was given a broader policy role for the Commission including incorporation of the Women and Sport Unit.

Revised program goals and major strategies covering the Commission's activities were formulated for each Division. They are shown for the Commission as a whole on the following page.

A comprehensive staff training program was implemented and a Commission Policy Plan was formulated to guide and monitor the development and implementation of significant policy and operational issues over the next twelve months.

Operational Reviews

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During the year a number of independent reviews of operations were commenced and/or completed by a consultant, Mr Brian Partridge. Those completed were:

- Review of Sports Science Services at the AIS, Canberra -July 1991;
- Review of Education and Welfare Arrangements for Resident AIS Athletes, Canberra - January 1991;
- Review of Classification of Massage Therapists in Sports Medicine (Sports Science and Sports Medicine Centre) -February 1991;
- Review of Extent of AIS Coaches Involvement in Administrative Tasks to the Detriment of Their Coaching Function - April 1991.

Reviews in Progress as at 30 June 1991:

- Review of Current Operations of the Facilities Branch and of the Scope for Increased Commercial Activities;
- Design of a Performance Appraisal Scheme For AIS Coaches;
- · Review of Salaries/Fees for AIS Coaches;
- · Review of AIS Administrative Structure.

Achievements in Sport

Australia once again demonstrated during the year that it has the ability to produce world champions in a wide variety of sports. A highlight of the year was the number of quality international competitions conducted in Australia. The most significant of these was the Sixth World Swimming Championships held in Perth in January 1991, which featured the four disciplines of swimming, diving, water polo and synchronised swimming. Australia produced its best-ever result at this event in winning three gold—to Hayley Lewis, Linley Frame and Shelley Taylor-Smith—five silver and two bronze medals.

Australia, for the first time, hosted the World Rowing Championships at Lake Barrington, Tasmania, in October. The men's coxless four won a gold medal at this event and Australians also claimed one silver and two bronze medals.

Australia also hosted other major world events during the year including:

 the world short track ice racing championships, at which the men's relay team of Richard Niezelski, John Kah, Stephen Bradbury and Kieran Hansen won the gold medal;

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- the world women's squash championships;
- the world junior women's softball championships;

Overview

- the Champions Trophy in men's hockey (won by Australia);
- an international women's basketball series featuring four of the world's leading nations;
- · the world veterans' tennis championships;
- · the world wave ski championships;
- · the world windsurfer championships.

There were also a number of outstanding individual and team results achieved during the year apart from those listed above. These include:

- Steve McGlede, who won the 50km points score at the world cycling championships in Tokyo;
- Australians Greg Welch, Brad Bevan and Steve Foster who filled the first three places at the world triathlon championships in Florida;
- the Australian youth soccer team, which reached the semi-finals of the world championships in Portugal;
- victories by Michael Doohan in 500cc motor cycle grand prix events;
- Wayne Grady's victory in the US PGA golf tournament, as well as outstanding performances on three continents by Australian golfers including Corinne Dibnah and Steve Elkington;
- Christine Ferguson, who became Australia's first gold medallist in World Cup karate competition, winning the open division in Japan in July 1990. Charlene Machin won Australia's second gold in the under 53kg division of the Women's World Cup in June 1991;
- Seamus Robinson won the epee event in the cadet (under 17) fencing world championships in Foggia, Italy, in May 1991. This was the first time an Australian has won a world championship in fencing.
- the continued success of Australia's yachtsmen, winning world titles in laser class (Glenn Bourke), fireball class (John Dransfield and Andre Perry), 'A' class (Greg Goodall), windsurfer (Natasha Sturgess, Sharon Richardson, Brendan Todd, Tom Lenthall, Adam Quinn, Warren Williams and Bruce Hodgens), 18ft skiff (Julian Braithwaite), match racing (Peter Gilmour, Steve Jarvin, Ian Smith, Mark Walsh and Paul Westlake), and in the 'C' class catamaran challenge trophy (Simon McKeon and David Churcher);
- the achievements of aerial freestyle skier Kirstie Marshall in winning a number of World Cup events and finishing second overall for the season;
- Australian freestyle skier Nick Cleaver, who won the 'combined' event at the 1991 junior world championships;

- victories by the Australian women's cricket team against New Zealand and India;
- Tenpin bowler Sue Cassell, who was named unofficial world champion by the international media;
- the Australian rugby league team, which successfully defended the Ashes in a 2-1 series victory against Great Britain;
- Australia maintaining its status as the leading nation in bicycle motocross (BMX);
- Jason Sutcliffe, who won the first ever individual medal (silver) by an Australian in the world artistic roller skating championships;
- the Australian Speed Roller Skating team, which won nine medals at the world championships;
- the Australian Trampoline team which won nine gold, three silver and three bronze medals at the world open and age events championships;
- the Australian men's and women's Underwater Hockey teams, which retained their world championship titles for the second consecutive year;
- Emma Sheers, who won a gold medal, and David Cartons, who won a silver medal, at the world junior water ski championships;
- Sharon Stekelenburg, who won a silver medal and set a
 world record for the barefoot jump, and Brett Sands, who
 also won a silver medal at the world barefoot waterski
 championships in Florida;
- the achievements of our top juniors in athletics in winning two gold 4x400m women's relay, 400m hurdles (Rohan Robinson), two silver high jump (Tim Forsyth), discus (Lisa-Marie Vizaniari), and two bronze medals 4x400m men's relay, 110m hurdles (Kyle Vander-Kuyp) at the world junior track and field championships;
- the spectacular performances of Simon Doyle in the European Grand Prix athletics circuit;
- Steve Moneghetti's great wins in the Great North Run, the most prestigious half marathon in the world, and the Berlin Marathon;
- Robert de Castella's impressive win in the Rotterdam Marathon;
- Simon Baker, who won a silver medal in the Race Walking World Cup (50km);
- Kerry Saxby's string of outstanding performances and world records in race walking;
- Australia's magnificent performance at the World Championships and Games for the Disabled where our athletes returned with 26 gold, 24 silver and 32 bronze

medals and broke 14 world records. Outstanding performances came from Karl Feifar (5 gold and 3 world records), Bruce Wallrodt (3 gold and 3 world records), Russell Short (2 gold and 2 world records), Donna Smith (2 gold and 2 world records) and Anne Currie (3 gold and 2 world records).

Australian Institute of Sport

Objectives, Overview and Budget

Objective

To develop elite sport in Australia.

Overview

The Australian Institute of Sport, the elite sports arm of the Commission, provides facilities as well as coaching and financial assistance to national sporting organisations and high performance athletes.

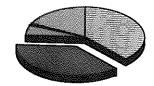
The Institute campuses at Canberra, Sydney, Perth, Adelaide, Brisbane and the Gold Coast are staffed by high performance coaches who are backed up by a network of satellite coaches across Australia. Administrative support is provided to residential sports in all these locations.

The Program also establishes the policy for and administers a range of other sports and athlete assistance schemes.

The Elite Sports Section administers the Sports Talent Encouragement Plan; assists the AIS coaches in the performance of their non-coaching duties; administers the Elite Coaching Scheme; handles details relating to athlete and coaching

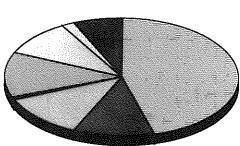
Figure 2.1 Australian Institute of Sport budget 1990/91

Australian Sports Commission 1990-91 Budget



Australian Institute of Sport 37.43%

- Residential Sports 45.30%
- National Sports Program 11.15%
- ☐ STEP 11.66%
- Exchange 0.26%
- Coaching 13.01%
- ☐ ITC 10.10%
- ☐ LEAP 1.48%
- Administration 7.04%



scholarships; organises athlete orientation programs; maintains an athlete data base; supports student athletes in their courses of study and non-student athletes in employment; and conducts the residential National Sports Program in concert with national sporting organisations.

During the year the Section also became responsible for the administration and local co-ordination of scholarships for the

Oceania Olympic Training Centre.

Budget

Funding of \$20.7 million was allocated to the Australian Institute of Sport in 1990-91. Figure 2.1 indicates the allocation of these funds to the programs of the Institute.

Elite Sports Programs

Elite Coaching Programs

The elite coaching programs of the Institute are designed to provide opportunities for coaches of elite athletes and teams to improve their level of expertise and to assist them meet costs associated with their coaching pursuits. The need to provide these opportunities for women coaches is particularly recognised.

The Elite Coaching Assistance Scheme is aimed at raising the standard of coaching for Australia's high performance athletes through the provision of grants to coaches involved in sports with AIS programs. Recipients form a network that plays an important role in many coaching related activities, including talent identification, in their sports. Grants made under this scheme for 1990 and 1991 are listed in Appendix 5.

Elite Coaching Seminars provide a forum for coaches in each AIS sport to update their coaching knowledge through attendance at elite coaches seminars. The Coaching Scholarships program provides senior coaches with the experience of working with a full-time program at an elite level. The scholarships are for a six month period and offer financial assistance in the form of living, accommodation, travel and education allowances.

To ensure that Australia is not left behind in international coaching developments, coaches of the highest calibre are invited to Australia to lecture, demonstrate and provide coaching clinics in the latest developments from overseas. On many occasions invitations to international coaches coincide with elite coaching seminars.

National Sports Program

The National Sports Program (NSP) is a program of assistance to national sporting organisations allowing them access to the AIS to conduct national training camps and technical seminars for elite athletes, coaches, and officials.

The program enables national sporting organisations to keep abreast of latest developments in sports sciences and sports medicine through the AIS centre and its various state centres. This is imperative in order for our athletes to become or stay competitive in the international sporting arena. Increased funding has allowed expansion of the program providing more camps for the preparation of national teams or squads and the development of talented athletes. Coaching staff also make valuable contributions to non-resident sports through this program.

This program underwent a major expansion during the year. A total of 205 camps were conducted in 1990-91, an increase from 105 last year, involving in excess of 5,000 athletes and officials.

Intensive Training Centres Program

The Intensive Training Centres (ITC) program has been established to assist in the identification and further development of talented athletes throughout Australia in the eight selected sports of athletics, basketball, canoeing, cycling, gymnastics, hockey, rowing and swimming.

The program operates in co-operation with the programs of institutes and academies in the States and Territories to provide high standard coaching, sports medicine, sports science and competition support to the elite and potential elite athletes involved.

In each selected sport, the focus and direction of the intensive training centres is co-ordinated by the responsible national sporting organisation. In addition to federal, state and territory support, many of the centres also receive assistance from state sporting organisations. Coaches employed in each intensive training centre become part of the sport's national network of elite coaches. In 1990-91, the Australian Sports Commission supported sixty-eight coaches under the ITC program with funding totalling \$2,131,000.

Sports Talent Encouragement Plan

The Sports Talent Encouragement Plan (STEP) was introduced by the Federal Government in 1982 to provide direct financial assistance to Australia's high performance athletes. Its

primary aims are to help defray costs incurred by these athletes in the pursuit of their sporting careers and to complement the training and competitive opportunities provided by national sporting organisations, State governments, or private enterprise.

The categories of support available through STEP are for:

· elite athletes who achieve a world ranking;

 junior athletes who achieve a ranking of 1 - 8 at world junior championships; and

potentially elite senior athletes nominated by national

sporting organisations.

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The program operates on a calendar year basis. In 1990, assistance was provided to 145 individuals and 25 teams in the elite category, 82 junior/potential individuals, and 8 junior teams. In 1991, \$2.7 million was allocated to 164 individuals and 35 teams under the elite category, 63 potential and 48 junior individuals, and 7 junior teams. A full list of recipients of STEP grants in 1990 and 1991 is at Appendix 4.

Athlete Education and Welfare

The Education and Welfare area is concerned with the lives of scholarship athletes at those times when they are not under the direction of their sports coaches. This includes their life in the Institute's Halls of Residence and their study or employment activities. The Education and Welfare Unit provides a safe, supportive and pleasant environment for all athletes on scholarship to provide as normal a life-style as possible for athletes while pursuing their sport at an elite level.

The education and welfare services are provided by a support group of 22 staff comprising Education Officers, House Parents and Tutors. There are six House Parents - two couples and two single people - and 13 Residential Tutors. The two single House Parents look after the young female gymnasts; the general House Parents supervise all other athletes under 18 years of age; and the Tutors assist and monitor the athletes in their studies, in addition to arranging recreational activities and maintaining a general supervisory role in the Halls of Residence. During 1990 there was an average of 160 scholarship athletes in residence.

Athletes attending the Institute are encouraged and assisted in continuing their studies. In 1990, 127 athletes were enrolled in educational courses at primary, secondary and tertiary levels; in 1991 the number was 130. Table 2.1 provides a breakdown of

athletes undertaking studies in 1991:

TABLE 2.1 Breakdown of AIS athletes studies 1991

LEVEL NUI	MBER 4
Secondary High School (ways 7 to 10)	10
High School (years 7 to 10) Secondary College (years 11 and 12)	18 58
Tertiary	
Australian National University	14
University of Canberra	22
Other tertiary institutions	4
ACT Institute of Technical and Further Education	10
TOTAL	130

Athletes in Years 11 and 12 attend Lake Ginninderra College, a nearby government secondary college, which not only offers a wide range of academic courses but also gives athletes recognition and credit for their AIS training and participation. The college's AIS Sports Program was developed jointly by its staff and Institute coaches.

Athletes undertaking tertiary studies are enrolled in a variety of disciplines. At the ANU, for example, athletes pursue studies in Economics, Arts, Commerce, Arts/Law, Science, Computer Science and Linguistics, while at the University of Canberra they are undertaking studies in Sports Administration, Sports Coaching, Sports Journalism, Accounting, Administration, Education, Nursing, Marketing, Nutrition, Graphic Design and Architecture.

The ACT Institute of TAFE has attracted athletes into courses such as Fitness and Recreation, Business Studies, Accounting and Finance, Typewriting, Graphic Design, Childcare and Applied Biology.

An annual Education Achievement Award is presented to the AIS scholarship holder who is deemed to have been most outstanding in the field of education. At the end of 1990 this award went to Andrew McDonald, a player in the Hockey unit in Perth who completed his Bachelor of Arts degree at Curtin University, Perth.

All student athletes receive encouragement and support from the Institute's expert residential tutors. The 13 tutors regularly monitor the athlete's activities to ensure that they are attending to their homework and studies. Accordingly, 1990 saw the introduction of what became known as 'study hall'. Through this arrangement student athletes study four nights per week in groups supervised by the tutors. This was introduced as a way of ensuring that the students spend a minimum of eight hours per

week on their schoolwork outside school hours.

Twenty nine percent of scholarship holders were occupied in work rather than study during 1990. The vast majority of these were in part-time work, and most of these were occupied in jobs within the Sports Commission. The annual Vocation Achievement Award was made for 1990 to John Fox, a waterpolo player, who was a full time teacher at Ginninderra High School.

Lifeskills for Elite Athletes Program

The commitment to excellence in sport often means countless hours of rigorous training and sacrifice. Without support, the juggling of time in work, training and competitions can become a problem for Australia's sporting elite. To address this problem the Institute in 1991 introduced a national assistance program called LEAP - 'Lifeskills for Elite Athletes Program' to prepare them for their life in the work force after retirement from their sporting careers.

LEAP is designed to bring Australia's athletic elite together with Australian organisations in the business, public service, service and educational areas to give athletes the security that is essential if they are to do their best. To this end the Institute has invited Australia's top 500 companies to join LEAP by providing in-house positions suitable for and able to be filled by athletes with the appropriate skills and background required by the organisation. The intending employer and the potential athlete-employee devise a mutually acceptable schedule balancing training/competition and work commitments. The program also provides assistance with educational problems and teaches skills in public speaking, personal presentation and job seeking.

The 'Lifeskills for Elite Athletes Program' was launched on 29 May 1991, with a number of prominent Australian companies already committed to providing appropriate employment

opportunities for Australian elite athletes.

Scholarship Sports Program

The Institute's Scholarship Sports Program offers residential and visiting scholarships to elite and developing elite sportswomen and men to enable them to participate in one of the seventeen sports in the program. Comprehensive sports science and sports medicine facilities are provided and are an integral part of their sports preparation.

The scholarship sports and their locations are:

- Basketball Canberra
- Canoeing Gold Coast (Sprint); New Norfolk (Slalom)
- Cricket Adelaide

- · Cycling Adelaide and Canberra
- Diving Brisbane
- · Gymnastics Canberra
- · Hockey Perth
- Netball Canberra
- Rowing Canberra
- Rugby Union scholarships available Australia-wide; administered in Brisbane
- Squash Brisbane
- Soccer Canberra
- Swimming Canberra
- Track and Field scholarsips available Australia-wide; administered in Canberra
- Tennis Canberra
- Volleyball Sydney
- Water Polo Canberra

The following table presents the number of AIS scholarship holders for 1990 and 1991. A full list of scholarship holders is at Appendix 6.

TABLE 2.2 Number of AIS scholarship holders in 1990 & 1991

	1990				1991	
Sport	Male	Female	Total	Male	Female	Total
Basketball	12	13	25	13	12	25
Canoeing	11	5	16	21	9	30
Cricket	33	_	33	14	- .	14
Cycling	8	2	10	29	6	35
Diving	7	3	10	14	10	24
Gymnastics	8	13	21	14	17	31
Hockey	15	14	29	32	32	64
Netball	-	19	19	-	24	24
Rowing	12	25	37	20	19	39
Rugby Union	63	-	63	64	-	64
Soccer	19	_	19	22	-	22
Squash	11	8	19	8	8	16
Swimming	16	10	26	17	13	20
Tennis	8	10	18	5	7	12
Track and Field	14	9	23	18	13	31
Volleyball	15	-	15	18	-	18
Water Polo	25	-	25	27	-	27
Total	277	131	408	336	170	506
(These figures include both full and associate scholarship holders)						

TABLE 2.3 Budget allocations by sport 1990-91

Sport	\$'000
Basketball	968.6
Canoe - Slalom	107.9
Canoe - Sprint	420.2
Cricket	271.4
Cycling - Road	210.0
Cycling - Track	616.2
Diving	257.8
Gymnastics	612.5
Hockey	804.2
Netball	442.6
Rowing	841.8
Rugby Union	263.0
Soccer	463.6
Squash	389.7
Swimming	825.2
Tennis	580.0
Track and Field	968.6
Volleyball	394.5
Water Polo	396.5
Total	9,627.0

Basketball

1990-91 was another successful period for the AIS basketball program, the development arm of elite basketball in Australia. The women's team finished one game out of the finals in the 1990 Women's National League, an outstanding result for a junior team. Trisha Fallon was named Youth Player of the Year and Jenny Cheesman Coach of the Year in the National League. Nine AIS players were selected in the Australian Youth team to tour the USA in November 1990, while AIS Women's Coach, Phil Brown, was selected as Assistant Coach.

The women's team also competed in the 1991 Australian Club Championships finishing in sixth place. Phil Brown was named as Coach of the Championships. Nine AIS players were selected on the 1991 National Youth squad of whom five went on to be selected on the National Youth team. Trisha Fallon received the R E Staunton Memorial Medal as the outstanding player at the 1991 Under 20 National titles. Seven AIS scholarship holders were selected in the 1992 Australian Senior team training squad, three of whom made their debuts for Australia in an international series held in Australia in May. Scholarship holder Toni Gabelish became the first female player from the Northern Territory to be selected in an Australian basketball team. In 1991, two female

apprentice coaches, Terri Page and Carrie Graf, were appointed to the women's program.

The men's team finished in eighth place in the Eastern Conference of the South East Australian Basketball League; a very good result considering the age of the scholarship holders and the standard of the League. Four AIS players represented Australia against New Zealand in the finals of the Oceania Division of the World Youth Championships in Edmonton, Canada, won by Australia. Six AIS members were chosen on the Australian Youth team which toured Europe in December. Ten of the twelve players on the Australian team which competed in the World Youth Championships were current or past AIS scholarship holders while AIS Men's Coach Patrick Hunt coached the team. Brett Flanagan was appointed to assist Men's Head Coach Patrick Hunt in 1991. Head Coach Dr Adrian Hurley was presented with the AIS Award of Merit by the Prime Minister at the AIS Reunion Ball.

The AIS hosted the National Talent Identification Camp in December and the All Australian Junior Camp in January. The program also hosted numerous coaching camps, national training camps, satellite coaches and athletes, visiting State Institute programs, as well as athletes and coaches from all over Australia and overseas.

PUMA Australia is gratefully acknowledged as the equipment sponsor for the basketball program for the tenth successive year. The Drug Offensive sponsored the basketball program for the fourth successive year and supported athletes and coaches in the conduct of the clinics around Australia throughout 1990-91.

Canoeing - Sprint

During the 1990-91 season AIS canoeists competed with great distinction both domestically and internationally, gaining excellent places at all levels of competition including club races, Queensland State Championships, NSW State Championships, the National Championships in Adelaide plus a series of international regattas. At the 1991 National Championships a total of nine AIS athletes gained representation in the National Senior Sprint Team for the 1991 World Sprint Championships. AIS Head Coach Barry Kelly has been appointed Head Coach of the National Team.

As part of the preparation for the World Championships, to be held in France in August 1990, an AIS Squad of four males, one female and one coach travelled to Europe to contest four regattas.

The major achievement during this year has been the siting, construction, completion and opening on 17th June 1991, of the AIS Canoe Facility at Pizzey Park, Mermaid Beach on the Gold Coast.

Other achievements during the year were the development of:

a network of coaches to increase coaching knowledge and

skills;

 a new canoeing ergometer which is an Australian adaptation and far exceeds any overseas counterpart.
 Not only is this machine a training aid, it also acts as valuable piece a testing equipment which enables accurate comparison testing of results from all corners of the country. The Institute athletes and coaches played a major role in the various stages of the development of the ergometer;

 prototype of an on-water testing unit which offers invaluable "hands on" coaching information; and

a new kayak design targeted at women athletes.

Canoeing - Slalom

The slalom canoe unit was set up to enhance the performance of Australia's elite slalom canoeists primarily for the 1992 Olympic Games. Following a successful three month program in 1990 (March - June) the program recommenced in 1991 for six months. The full time program was based in New Norfolk, Tasmania. In addition, eight associate scholarships were awarded to paddlers based outside Tasmania which enabled them to travel to Europe with the AIS squad.

Together with the Tasmanian Department of Sport and Recreation and the Tasmanian Canoe Association, the Slalom Unit part-funded a visit of USA coach and international paddler David Hearn. His expertise and input was of great value to the

program.

An increase in funding for slalom canoeing allowed the unit to travel to Europe for extensive training and competition. The world championships were held in Tacen, Yugoslavia, from 20-23 June and world cup races in Mezzana, Italy, from 29-30 June. These races were Australian Olympic team selection races and resulted in six Australian boats obtaining the the qualifying standard of top 16; two were full-time AIS athletes and the remaining four were associate scholarship holders.

Cricket

The resignation of coaches Jack Potter and Peter Spence during 1990 caused some disruptions but, thanks to the services of Barry Causby, Andrew Sincock and Brian McFadyen, the program's objectives were met. All athletes improved their individual and team cricketing skills. During the year Rod Marsh and Richard Done took over the coaching reins.

The squad visited Canberra twice during the year for biomechanical analyses of their techniques, psychological testing and also to play the ACT. They also toured to Darwin.

During the year six full-time scholarship holders were selected in the Under 19 Australian Team which competed in a successful tour of the West Indies.

The major highlights of the year were the two one-day international games played against the touring senior England side and a successful Academy tour to Sri Lanka in February 1991.

An agreement to extend the cricket program to 30 June 1994 was negotiated with the Australian Cricket Board and the Commonwealth Bank.

Cycling - Track

The 1990-91 year has again seen the AIS Cycling Unit in Adelaide recognised as one of the best training centres in the world. The program has continued along its demanding way toward the ultimate goal of success at the Barcelona Olympics.

The cycling team competed in the 1990 World Championships in August in Japan in which Stephen McGlede won the Gold Medal in the 50km Point Score setting him up to take out the AIS Athlete of the Year award. The team also competed in the 1990 Goodwill Games and at the National Championships in Perth.

During January and February the group travelled to Mexico to train at altitude for a five week period which proved to be extremely beneficial. From mid-March our athletes trained and competed in various events in Europe and Colorado as final preparations towards the World Championships in Stuttgart.

Cycling - Road

Road Cycling was introduced as a new arm of the overall cycling program in February 1991. Unlike the Adelaide based Track program, Road Cycling was placed in Canberra to benefit from the extremely good roads and conditions available for training. The Australian Cycling Federation's National Road Coach Heiko Salzwedel was appointed Coach. Heiko comes from an outstanding background which includes being national coach of East Germany from 1985-90 during which time he coached their teams to gold, silver and bronze medals at world championships and Olympic Games.

Twelve scholarship holders comprised the first intake; six riders for each road discipline - the team time trial and the individual road race. Their program has incorporated training and competition both nationally and internationally as a build up to the World Championships in Stuttgart, Germany and in the longer term for the Barcelona Olympic Games.

Diving

The year was the most successful for the Diving Unit since its inception in 1985. Following on from successes at the Commonwealth Games and competitions in North America in 1989, AIS divers continued their rise up the world ladder to firmly establish themselves as world class competitors.

There were many outstanding results during the year but one of the most significant was the success achieved at the 1991 World Championships at Perth in January. The AIS had finalists in five of a possible six events with two divers finishing in the top 12 and four in the top ten. The good form was carried on by these athletes at the Australian Championships in April, with AIS divers winning five of the six events in open competition and two junior divers collecting three out of a possible three gold medals in their age groups.

Results at the World FINA Cup and the Can-Am-Mex series of competitions proved to be the Unit's finest ever with Simon McCormack's victory at the Alamo International in Fort Lauderdale, USA being the greatest single performance by an Australian diver ever. He then backed up this performance in Mexico, collecting a bronze medal and establishing himself as one of the top three one metre divers in the world.

April Adams' performance on the women's platform in Mexico won Australia's second gold medal of the tour and clearly placed Australian diving on the map - a major achievement of the AIS program.

During 1990-91, AIS divers were strongly represented in:

- 7 AIS divers out of 9 members World Championships 6 AIS divers out of 8 members World FINA Cup 6 AIS divers out of 8 members · Can-Am-Mex 3 AIS divers out of 4 member European Tour 7 AIS divers out of 15 members
- During the year the AIS Diving program secured the services of one of the top Chinese coaches, Wang Tongxiang, for two years and for the first time an apprentice coach, Mr John Pendall, increasing the coaching staff from two to three.

Gymnastics

World Age Group

The 1990 Commonwealth Games saw tremendous improvements in gymnastics results when AIS gymnasts won two gold, six silver and twelve bronze medals. The remainder of 1990 was spent in preparation for the 1990 Pacific Alliance Championships, which proved again to be one of the great highlights in the development of gymnastics in Australia. Australian women won the gold medal in the team's competition and three AIS girls won another three gold, two silver and one bronze medals. The men's team also competed well to receive the

bronze medal in the team's competition and an AIS gymnast won an individual bronze medal.

The Kodak International competition conducted in New Zealand was organised as a Commonwealth games rematch and the Australian junior girls succeeded in winning the team gold medal and a handful of apparatus medals. At the Chunichi Cup in Japan, Peter Hogan competed consistently and attained places in the finals on the floor, parallel bars and horizontal bar.

Australia was represented by two AIS gymnasts in the 1991 MacDonald's American Cup and Mixed Pairs competitions held in the USA where they acquitted themselves with distinction.

Australia sent a relatively inexperienced AIS junior girls team plus the two best boys to the China Cup in Beijing in April where they won one silver and two bronze medals. At the Seiko International, held in Brisbane in May and June, the AIS men won a total of five medals and the women, three.

The Gymnastics program has continued to conduct clinics at the Institute to improve coaching knowledge and to expose young gymnasts to top Australian gymnasts. The former Head Coach of East Germany, Mr Dieter Hoffman, was invited to Australia to run a coaching clinic and to act as a consultant to the development of Australian gymnastics. His five day coaching clinic held at the AIS in May was extremely well received by all coaches from around Australia. Mr Hoffman then toured Australia to run smaller coaches education courses and to examine the system and structure of Australian gymnastics.

Hockey

The AIS Women's Hockey Unit focuses on the development of the Senior National Squad and prospective Australian players. All National squad players in Australia are on some form of scholarship. In the centralised program there are twelve full time scholarship holders who are in the National Senior squad. The remainder of the Institute scholarship holders are Australian Under 21 team or squad members with the majority being available to play for Australia in the Junior World Cup in 1993.

Talented younger players are invited to Perth for one week's intensive training under the visiting scholarship program. These visits allow the coaches to assess the players and gives the athletes the opportunity to train and mix in an elite hockey environment.

The AIS continues to hold the overseas tour as a high priority in the development of the players as the means to giving them exposure to international hockey. In 1990 the team toured to Seoul and played six matches against the Korean National team who were preparing for the Asian games. The competition was of an extremely high standard with the Koreans being ranked as number three in the world.

The Men's program focuses on two areas: national squad players and the development squad. Seven national squad players have relocated to Perth to train in the AIS program, while four Perth based national squad players are involved through national coach Frank Murray. The development players, all under 21, are eligible for the Junior World Cup Qualifying tournament in late 1992. AIS coach Barry Dancer is the coach of this Australian under 21 team and after the Olympics the focus at the AIS will shift to this program. In the meantime the continuing search for the next group of champions continues with skill development being the number one priority.

The very close working relationship between ITC coaches and AIS coaches is crucial if the best young talent is to come out of the State into the centralised program. Regular contact and feedback between coaches around Australia is well established and working

well.

Andrew McDonald was awarded the AIS Academic Award for 1990 and this accurately reflected the well organised life-style Andrew pursued in his three years at the AIS in Perth. Andrew has subsequently become the ITC coach for the Tasmanian Women's Association - the youngest hockey coach in Australia.

Netball

The AIS Netball program focuses on developing those players with potential to gain national representation at both open and under 21 levels. Scholarships are awarded annually and the most successful players are retained for a second year. Players compete in Super League, NSW and ACT State leagues which provide regular match play essential for their development.

During July 1990, the AIS competed in the inaugural Oceania Netball Tournament in Fiji and maintained an unbeaten record to emerge eventual winners. In October, all scholarship holders represented their respective states at the open and under 21 National Championships. Of the national squads selected during these championships, 14 of the 18 members of the Open National Squad were AIS graduates, with eight current scholarships holders selected in the Under 21 National Squad.

During 1990, previously postponed plans to introduce the game to China were resumed. AIS joined with the All Australia Netball Association touring party to take part in this initiative which focused on two main centres, Beijing and Nanjing. The game was well received by the Chinese.

The addition of national captain Michelle Fielke to the AIS coaching staff proved a bonus to the 1991 program. Aspiring players gleaned a great deal from Michelle's defensive expertise, whilst her application and high work rate on court provided an excellent role model. Also during the year Debbie Armstrong joined the program as Scholarship Coach.

The AIS Netball program acknowledges the support of sponsor Johnson & Johnson, the contribution of Kea Functional Fashion, who will outfit the Squad for the next three years, and also the assistance of Mitre for the supply of balls.

Rowing

The current aim of the AIS Rowing Unit is to develop high performance Olympic rowers for the 1992 Games in Barcelona.

In October 1990, Australia hosted the World Championships at Lake Barrington in Tasmania. It was Australia's most successful World Championship Regatta. The AIS was well represented with scholarship holders racing in the men's eight, coxed four and quad sculls; the women's eight, four, pair and double scull. The gold-medal four had three former scholarship holders and the bronze-medal double and lightweight quad, one each.

The AIS was well represented at the World Junior Championships in the Women's Eight and Pair. The eight consisted of four scholarship holders and four graduates from the Talent Identification Program, which was initiated through the Rowing Unit.

All AIS coaches were selected as National Crew Coaches and Head Coaches. AIS Head Coach, Mr Reinhold Batschi, was appointed 1991 Senior Australian Team Coach and Ellen Randell was awarded the '1990 Australian Coaching Council Junior Coach of the Year' award. A significant feature of coaching education was the visit of Professor Dr Theo Korner, often hailed as the architect of the East German rowing success which has seem him involved with 74 gold medals in World or Olympics. Dr Korner travelled to each State for seminars and lectures and took over as Head Coach of the National team after the resignation of the National Coaching Director.

The 1991 domestic season was very successful for the AIS with each squad recording excellent wins. With 29 scholarship holders, the AIS entered 19 national championship events and won 13 titles. Consequently, 20 of the 29 scholarship holders were selected in national teams. Twenty nine scholarship holders are members of the 1991 Australian Rowing Team.

1990 saw the final stage of the Applied Sports Research Program's Talent Identification project. The objective was to establish a model based on the AIS junior group but using athletes from the ACT district who had never rowed. The resounding success of their performance at the National Championships and their performance at the World Junior Championships demonstrated a successful formula for talent identification.

Rugby

The 1990-91 intake of 49 Under 21 players commenced their scholarships at an intensive Orientation Camp held in Canberra in November, 1990.

Each player was subjected to a thorough medical and biomechanical survey and tested for strength and fitness to determine their readiness to undertake a strenuous off-season program. They received personalised running and strength programs from the AIS Rugby consultants and attended sessions on nutrition and sports psychology.

Close monitoring of the programs during the next three months prepared the players for the Rugby Skills Camp conducted at the AIS Canberra during February. At this second camp, the AIS coaches and network coaches spent six days

refining skills for the season ahead.

Of the 49 full scholarship holders, 41 were selected in their respective State under 21 teams; of the 14 associate scholarship

holders, 9 were selected in State open teams.

Because the AIS Rugby program is conducted in all States of Australia, an AIS team does not assemble to play during the season. The players live in their own homes, ensuring that their work or study commitments are not interfered with. In August each year the AIS Australian under 21 team is selected for a three match series, culminating in a test match against New Zealand. In 1990, this team was narrowly beaten 24-21 by the New Zealand team.

The AIS Rugby coaching network consists of coaches in various states who supervise our programmes. These coaches are invited to both camps in Canberra to observe the preparation of elite players. In addition, they attend a Squad Management weekend with representative coaches and managers from all around Australia. This ensures that scholarship holders in the various States receive supervision which is consistent with the methods and standards required by the AIS coaches.

We are proud to report that full scholarship holder John Eales was awarded the Rothmans Gold Medal for the Best and Fairest Player in the Brisbane competition in 1990. In 1991 he was selected in the Australian senior team along with scholarship holders Phil Kearns, Jason Little and Tim Horan.

Soccer

With the beginning of a new two year cycle to prepare eligible players for the 1993 Youth World Cup, which will be hosted by Australia, the AIS Soccer program welcomed many new faces on scholarship.

Of those departing at the end of 1990, 11 were offered contracts by National League outfits, and all were squad members of the National Youth Team at some stage. In a sequence of historic performances Australia finished bronze medallist at the 1991 Youth World Cup, out of an initial entry of over 100 countries. Eight players were at some stage on scholarship at the AIS and the Australian Youth Team prepared for the competition almost exclusively at the AIS, using the facilities for the team training camps. The new scholarship intake battled out the National Youth League and finished second in the minor premiership after the 22-round home-and-away program.

To gain valuable international experience, the AIS squad toured Hong Kong and Malaysia in September and won the seven matches played. In June, the squad embarked on a tour of South

America to gain further experience in competition.

The year saw the AIS become the base for training camps for all the National teams from Under 17 through to the Senior Socceroos. The AIS also hosted the visiting Malaysian Olympic Team in Canberra during April for two weeks as they prepared for their Olympic qualification rounds.

An Elite Coaches Seminar was held in May involving the Satellite and National Coaches and Regional Directors of Coaching over a five day period. The program also welcomed Tom Sermanni, on a coaching scholarship, to work and learn under the tutelage of Head Coach Ron Smith.

The program has been sponsored again by Adidas who provided clothing and tracksuits, Mitre Sports who supplied footwear, balls and accessories and Reusch who have provided goalkeeper clothing and gloves. The continual support from the sponsors is greatly appreciated by all involved in the program.

Squash

There were some very good results by the AIS players both within Australia and overseas in 1990-91. Perhaps the highlight of the year was the defeat of World Champion Jansher Khan, by Rodney Martin on his way to winning his third Australian Open. Rodney reached a number of international semi finals and finals during the year.

The senior women had some great performances as well as shown by Michelle Martin's win in the British U/23 championships and her narrow loss to the World Champion in the Australian Open. Danielle Drady reached the semi final of the World Championships and was in the finals and semi finals of other major tournaments.

In junior ranks, the AIS players won many of the men's and women's State titles. Craig Rowland won the Men's Australian Junior title while Grant Hixon and Nathan Gallagher made the quarter-finals of the World Junior Championships in Germany. We had two Australian Team representatives in the Women's Open Team for the World Championships and three players in the Men's Junior Team at the World Junior Titles. Both these Australian teams were runners-up.

AIS scholarship holders figured highly on the world rankings

lists:

Rodney Martin	5	Danielle Drady	4
Rodney Eyles	12	Michelle Martin	8
Adam Schreiber	46	Sarah FitzGerald	9
Mark Carlyon	55	Nikke Solan	19
Dean Mason	70	Robyn Cooper	55

Once again, Stellar was official sponsor for squash equipment and clothing supplies and Hi-Tec the sponsor for squash and running shoes.

Swimming

The second half of 1990 was an important preparation period for the World Championships in Perth in January, 1991. The great success of Australian swimmers at the 1990 Commonwealth Games reinforced a sense of optimism that the 90's would see a resurgence of Australia in international swimming.

The World Championship selection trials were conducted in Brisbane from 10-14 October. Eight swimmers from the AIS squad were selected and the AIS coaching staff was represented by Coach Terry Gathercole.

In December, many of Australia's elite age group swimmers visited the Institute as part of the national talent identification program. The final documentation on profiling and standard was completed so that the program can be implemented in all states.

At the World Championships held in Perth early in 1991, the AIS squad was well represented especially by Linley Frame who won the 100m Breaststroke in a new Commonwealth and Australian Record, a silver medal in the 200m Breaststroke and a new National record, and another silver medal in the 4x100m Medley Relay.

After the completion of the World Championships, the new intake for 1991 joined the AIS program. Former scholarship holder, Cathy Randall began a twelve month coaching scholarship. Throughout January and February, swimmers competed in a variety of State Championships. In late February an Australian team went to Europe for the 1991 World Cup. The AIS was represented by Michelle Von Kotze and Coach Bill Nelson. Michelle won a silver and a bronze medal.

At the completion of the Pan Pacific Games trials which were held in Melbourne in late April, nine AIS swimmers were selected in that team and another three in the World University Games Team.

After completion of the selection trials, the Annual Australian Swim Coaches Conference was held in Melbourne, where at the Annual Awards Banquet, AIS Breaststroke Coach, Terry Gathercole was named 'Coach of the Year'.

Australian National Head Coach, Don Talbot, was appointed to the dual role as Head Coach of the AIS program. This enables him to have an overseeing role of the AIS as well as the Sports Commission funded ten High Performance Centres.

The Swimming program thank Speedo Knitting Mills for their continued support in 1990-91.

Tennis

Since its establishment at the AIS in 1981, the Tennis program has promoted excellence in tennis and supported Tennis Australia's national junior development program.

Impressive results from AIS scholarship holders, both nationally and internationally, highlight the effectiveness of the program. The installation of clay courts at the AIS, completed in May 1991, will enable AIS players to assimilate European conditions and reduce familiarisation time when touring.

Throughout the year AIS scholarship holders travelled domestically and overseas on the professional circuit to attain valuable points on the world rankings list. Success came at both senior and junior levels, and all scholarship holders dramatically improved their world rankings. Those who were eligible to represent Australia at the under age level did so with excellent results. Jamie Morgan found success on the World Circuit during 1990 reaching the finals of three \$25,000 Challenger tournaments.

Brad Guan joined the coaching staff in May 1991, coming from a successful background as a professional player and coach. Former scholarship holder Karen Deed was appointed as a trainee coach for nine months assisting with fitness and court sessions.

The AIS conducted Talent Identification Camps which involved players from around Australia. The camp program included physical training and testing, sports psychology and nutrition. Four 1991 scholarship holders were selected from the very successful camp.

The State Coaches seminar conducted in June 1991 focused on "1990 and Beyond". All state coaches attended to discuss the concept of periodisation, goal setting, requirements of the high performance tennis player, talent identification and post junior programs in an effort to ensure that Australia's future tennis stars are given direction in their careers as tennis players.

Track and Field

The Institute's Track and Field program provides scholarships to senior athletes with potential to at least make semi-finals at the Olympics, that is the top 16, and to developing athletes with potential to make this standard. The Institute also assisted athletes in other National squads with accommodation in Canberra, training facilities and sports medicine services. Approximately eighty high performance athletes were assisted by the Institute this year through competition travel, coaching or sports medicine support.

The Institute in Canberra, with its excellent training facilities, sports medicine and sports science facilities, is the core of the AIS Track and Field Program. In addition the program has appointed coaches in Perth, Adelaide, Melbourne, Sydney and

Brisbane.

Institute athletes on scholarship competed in a number of high level international competitions including the Goodwill Games, World Indoor Championships, European Grand Prix, World Cross Country Championships and World Junior Championships.

Many of Australia's leading athletes are scholarships holders in the program including Simon Doyle who was second in the 1500 metre world rankings in 1990. At the Goodwill Games in July 1990 Kerry Saxby won a silver medal in 10000 metres Walk.

In the World Indoor Championships in March, Kerry Saxby won silver in the 3000 metres Walk. At the World Walking Cup in June, Simon Baker won the silver medal in the 50km Walk and Kerry Saxby came 5th in the 10km Walk. Lisa Vizaniari won a silver medal at the World Junior Championships in discus. Nine of the 21 athletes in the Australian Team for the World Student Games and 18 for the World Championships were AIS residential scholarship holders.

As expected AIS athletes performed very well in the Australian Championships in February, particularly Simon Arkell who broke the Australian pole vault record.

The Australian Championships was the finale to the very successful Mobil Grand Prix Series which also included the AIS Seiko International Athletic Classic. The AIS also conducted the AIS Coca Cola Meet in December where Andrew Lloyd broke Ron Clarke's 3000 metres record at 7-45.94.

The Australian Institute of Sport Track and Field Program is an integral part of Athletics Australia's national athletic plan geared to assist high performance athletes and coaches throughout the nation. This national program involves the Australian Sports Commission with its Institute Track and Field, Athletics Australia with its State Associations and all State Governments through their Departments of Sport and Recreation and State Institutes of Sport.

The AIS Track and Field Unit is extremely grateful to its sponsors including Seiko and Coca Cola. We appreciate the excellent service given to athletes by the sports institutes of Victoria, Western Australia, South Australia and Tasmania.

Volleyball

The Volleyball squad is a joint project of the Institute, the NSW Department of Sport, Recreation and Racing and the Australian Volleyball Federation (AVF). The scholarship holders in the Institute program are the members of the National Men's team. The Institute unit is located in Sydney and trains at the NSW State Sports Centre.

As a full time National team, the competitive program represents a major component of the yearly schedule. The objective is to play 60 international matches each year. Volleyball Team Australia competes in and provides leadership in the Oceania region but unfortunately Oceania is not a direct qualification zone for the Olympic games and VTA must look to the Asian zone for the type of competition required to reach the Olympic qualifying standard.

The first gold medal for Australian Volleyball was achieved in the Shell Oceania Championships but two losses to Japan's NEC team in the Australia and the Perth super series put the team's achievements into perspective and more improvement is needed for us to be fully competitive in the Asian zone. Home series matches were played against the full Chinese and Korean teams early in 1991, both series resulting in 1-3 losses. However, the matches won in these series is another measure of the achievement of the team since the program's inception. A Tasmanian-based seven match series against New Zealand produced a 6-1 series win and incorporated school visits and coaching clinics around Tasmania.

The team travelled to the Asian Club Championships in Hiroshima in April where the team played in the strongest pool and finished seventh overall. The Unit entered a 'B' team in a series of elite state tournaments to develop the younger scholarship holders. In the two tournaments played the team finished second to the strong South Australian Sports Institute team.

Major sponsorship arrangements for VTA have been negotiated with Club Oz and Mizuno whose contributions to the program in supplying uniforms, other apparel and the team's accessories and equipment are greatly appreciated.

Water Polo

The primary aim of the Water Polo program is to develop senior and junior players for national teams and to prepare them to compete successfully at an international level.

All members of the National Water Polo team are assisted by the AIS program through full or associate scholarships. There are 17 full time scholarship holders, including both developmental and elite athletes. In the longer term it is envisaged that members of the National team will assemble in Canberra as scholarship holders as part of their final preparation for the 1992 Olympic Games.

In December 1990, the AIS hosted a visit by current Olympic and World Champions Yugoslavia. The visitors trained and played a series of games against the National team which provided our team with an excellent final preparation for the 1991 World Championships. Results at the Championships were encouraging, Australia missing by only one goal for the right to play in the medal round. The team finished seventh overall failing by one position for automatic inclusion in the 1992 Olympic Games.

Members of the AIS squad compete in many competitions during the year. 1991 saw the second successful year of the National Water Polo League conducted at venues in Brisbane, Sydney, Canberra, Melbourne, and Adelaide over weekends from April to June 1991. Institute athletes competed with their home clubs in all of these competitions.

In consultation with Head Coach Charles Turner, the Institute's highly qualified satellite coaches work on a part-time basis in the different states to monitor the progress of elite athletes who are not on full scholarship at the AIS in Canberra. These coaches also perform a valuable function by identifying potential athletes who might benefit from the full or part-time program available at the AIS.

Oceania Olympic Training Centre

At the 1990 Annual General Assembly of the Oceania National Olympic Committees (ONOC), the members resolved to seek co-operation and further funding to establish the Oceania Olympic Training Centre (OOTC) at the Institute. Subsequently, funding was provided by ONOC and the Australian Government to provide scholarships for athletes and coaches specialising in selected sports and for sports scientists and sports medicine practitioners to attend the AIS for periods up to three months duration.

The countries eligible to apply for OOTC scholarships are: American Samoa, Vanuatu, Guam, Fiji, Solomon Islands, Western Samoa, Cook Islands, Tonga and Papua New Guinea. The scholarships for athletes and coaches are available in the following sports: Athletics, Basketball, Netball, Rugby Union, Soccer, Swimming and Tennis.

Twenty six scholarships were granted in February 1991 and arrangements were made for the recipients to take up their scholarships at different times throughout the year, but mainly before the start of the 1991 South Pacific Games, scheduled to start on 7 September.

The first scholarship holders to attend were three netball coaches and two players from Fiji, PNG and Western Samoa. The coaches were preparing their national teams for the World Netball Championships to be held in Sydney in early July and for the South Pacific Games

Two Rugby Union scholarships were awarded to coaches from PNG and the Cook Islands. They undertook an intensive four week program in Sydney and NSW country towns and then came to the AIS for one week.

Track and Field scholarships have included a javelin thrower and his coach from Fiji, a sprinter and his coach from the Solomon Islands and two Tongan athletes who were based in Adelaide and trained under the direction of AIS Jumps Coach, Graham Boase. In early June, the two Solomon Islanders transferred to Brisbane for the last three weeks of their scholarships.

Two scholarships were awarded to Soccer coaches from Vanuatu and the Solomon Islands. They spent four weeks in the Sydney region and then came to Canberra to attend the Annual Soccer Coaches' Seminar and observe the AIS players in training.

Towards the end of June, swimmers from PNG and Guam, a Basketball Coach from Vanuatu and a tennis player and his coach from Western Samoa visited.

Professional and Technical Services

Objective, Overview and Budget

Objective

To contribute to the development of sport in Australia by the provision of the highest standards of professional and technical services in the areas of information related to sport, applied sports research and sports science and sports medicine.

Overview

In the Division of Professional and Technical Services, there are three Centres; they are the:

National Sports Information Centre (NSIC)

• National Sports Research Centre (NSRC)

• Sports Science and Sports Medicine Centre (SSSMC)

While these Centres function separately, their programs complement one another. In each Centre, services to sport have become more accessible through the development of a national network in consultation with State Institutes and Departments of Sport, and there has been an increase in the availability of the range of services to sport.

The NSIC has negotiated with State Institutes and Departments of Sport to increase the access to sports information in the states and, in particular, information relevant to the AIS sport located in that state. The NSRC has provided an increased level of grants to sports scientists around Australia and maintained the Australian Sports Science Directory. The SSSMC has established a national network of specialists in consultation with the State Institutes and Departments of Sport, to provide a comprehensive service to elite athletes.

In association with an improved availability and accessibility of services, there has been a significant improvement in the quality and timeliness of services. This is due to improved technology in the operations of the NSIC and SSSMC, the utilisation and integration of State with Federal programs, as well as professional development through national seminars and workshops organised by the NSRC and SSSMC for service providers.

The development of sport generally as well as the performance of elite athletes has been enhanced by the programs undertaken by the Division. The NSIC has contributed to areas such as an understanding of sport by the community, the updating of coaches' knowledge and the athletes' understanding of their performance. The NSRC has disseminated information gained from applied sports research to sports and the general public. Material has been included in coach education courses, been

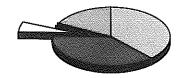
adopted into national programs by NSO's and improved athlete assessment through the sport science network. The SSSMC has worked with athletes and coaches to monitor athletic performance and assist in the development of technique to improve performance as well as the prevention of illness and injury.

Budget

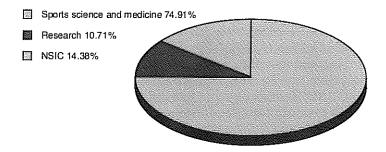
Funding of \$3.2 million was allocated to the Division of Professional and Technical Services in 1990-91. Figure 3.1 indicates the allocation of these funds to the programs of the division.

Figure 3.1 Professional and Technical Services budget 1990/91





Professional and Technical Services 5.74%%



National Sport Information Centre

It is the aim of the National Sport Information Centre (NSIC) to contribute to the achievement of the Australian Sports Commission's objectives by enabling access to information related to sport and associated services.

The Collection

In 1990-91 the Centre continued to expand its resources to accommodate the information needs of all programs of the ASC and all sports funded by it. Some 2000 new titles were added to the collection including some donated historical material. A project to collect comprehensive published information on Australian facilities was also commenced.

With the move of AIS Adelaide to the South Australian Sports Institute (SASI) site the NSIC and the Coaching Resource Centre of SASI entered into an agreement whereby resources on Cricket and Cycling purchased by the NSIC will be managed by SASI and information services provided to ASC staff through the SASI Coaching Resource Centre. The information resources held at AIS Brisbane is being expanded with the appointment of a part-time Librarian. A more proactive approach to services for athletes, coaches and consultants is being taken particularly with the installation of the SPORT data base on CD-ROM and the establishment of a separate Information Centre area.

Better access to the NSIC Videotape Collection and slide and photographic collections was facilitated by the development of more sophisticated on-line access systems. Facilities for the transfer of videotapes from NTSC to PAL were installed and imaging systems for computerised storage and access to slides and photographs are being investigated.

In order to promote better access to sport information, an additional CD-ROM station with the facility to download searches was established. Access to a number of new data bases including SPOLIT the German research data base, the Barcelona 92 Olympic data base, the Reuters Newsfile Data Base containing up to date results from sporting events around the world, SPORTSCAL a new computerised listing of world-wide sporting events and the National Information Communication Awareness (NICAN) data base which provides access to sporting and recreation information for the disabled have been installed. Participation in national and international inter-library loan networks has increased with the aim of delivering a more timely inter-library loan service to users.

Information Services

The Centre took a number of initiatives to disseminate information including advertisements in journals, talks to target groups and the direct mailing of information on specific services. These initiatives together with the increased demand from the expanding primary client group of the NSIC, which now numbers over 1300 people, have resulted in a significant increase in the usage of services.

In 1990-91, 17,500 photocopies of articles were provided, a 71% increase on 1989-90. In 1990-91 approximately 20,000 items were loaned, with 11,400 of these being videotapes. There was also an increase in the number of requests for specific information with 5500 requests being received, an 83% increase on 1989-90. Approximately 320 paid Sportscan requests for information were received.

Detailed profiles of researchers receiving funding under the Applied Sports Research Program of the National Sports Research Centre were compiled and information disseminated to them on a regular basis in accordance with their research profile. A survey of researchers conducted in February 1991 indicated a high level of satisfaction with this service.

Demand for current awareness services continues to increase with over 500 subscribers to regular monthly services provided by the NSIC. The Centre now produces 37 Sports Monthly Updates, a brochure outlining this service has been widely distributed and has resulted in a 56% increase in usage of this service.

Promotion

In order to promote an awareness of sport information a number of projects were undertaken including the placement of advertisements about the NSIC and its services in Australian sporting journals, the writing of articles on sport information for journals and the delivery of talks to groups visiting the ASC. Three brochures on information services for specific sports were developed, on Baseball, Equestrian Sport and on information sources for People with Disabilities in Sport, bringing the total number of specific sport brochures produced by the Centre to 15.

In 1990-91 the Centre began a quarterly NSIC Bulletin publication directed at the primary client group of the NSIC which aims to keep the group informed about the availability of resources and services.

Documentation

During 1990-91 the Centre completed an Annotated Bibliography on Plyometric Training, has updated the Annotated Bibliography on Strength Training in Adolescents and has assisted in the compilation of an Annotated Bibliography on Throwing Events. The NSIC is also assisting the Faculty of Law at the University of Melbourne with the compilation of an Annotated Bibliography on Sport and the Law in Australia which will be published during 1991.

The NSIC continues to assist in the selection of articles for documentation services in the journals *Sport Health* and *Sports Coach* and services the requests generated from these services

which number approximately 300 per issue of the journal. Book annotations are widely distributed to clients in order to promote a greater awareness of current books in sport.

To address the demand for information particularly at the secondary school level the Centre produced specific information packages addressing broad areas of interest in sport. Packages were produced on 12 specific sports and on the following broad topics: Computers in Sport, Exercise Physiology, Talent Identification, Biomechanics, Violence in Sport, Marathon Running, Sports Participation, Sport in Society. These packages are distributed without charge to teachers and to individual students on request.

In 1990-91 a co-operative project with the Australian Coaching Council to evaluate coaching videotapes resulted in the production of a publication Video Shorts which contained annotations on 27 general coaching videotapes and which was widely distributed to coaches. A similar project was undertaken with Australian Swimming Inc to evaluate swimming teaching videotapes.

Co-operative Networking

A major initiative of the Centre during the year was the development of a more formal national network of sport information centres. The Centre has provided financial assistance for the purchase of CD-ROM equipment and the provision of the SPORT Discus and AUSTROM data bases to three State Departmental Libraries with responsibility for sport information and to one State Sports Institute Library. In return, those libraries supported by the NSIC agree to provide information services to ASC staff and consultants based in that State. The provision of the SPORT Discus data base in each State is also aimed at overcoming the problem of inequity of access to sporting information.

International co-operation in sport information continues to be a priority. Australia is currently the largest international contributor to the international data base SPORT and has recently completed a project to add records of 700 commercially available videotapes. As a result of this co-operation the Centre is able to produce a publication entitled 'Guide to Commercially Available Videotapes in Sport' which will be marketed in Australia and overseas.

In 1990-91 the Centre presented to the Oceania National Olympic Committee a revised proposal for the delivery of information services in the Oceania Region. The Centre will continue to explore mechanisms for the successful implementation of the proposal through the International Association for Sport Information.

National Sports Research Centre

It is the aim of the National Sports Research Centre to contribute to the development of a co-ordinated, standardised sports research at the highest level for the benefits of coaches, athletes, sport scientists and the sporting community.

Finding Solutions

The Sports Research Needs 1991 book was distributed to tertiary institutions, institutes/academies of sport and sports medicine clinics. It contains priority research projects nominated by national sporting organisations and applications for funding of these projects under the Applied Sports Research Program (ASRP), submitted in 1991 will receive priority for funding.

Research committees were established in rowing, hockey, swimming and netball to determine short and long term (1992-1996) research goals.

Twenty projects were accepted for funding in 1990-91 under the ASRP. Total funds allocated were \$261,750. Projects included:

- · Cardiac Response in Pistol Shooting
- Rugby Forwards
- · Women in Sport
- Critical Power in Swimming
- Swim Flume
- · Rowing feedback
- Critical power in tri-level tests
- Gymnastic grips
- Junior golf
- · Physiological and mechanical data during rowing tests
- Gender inequality
- Kinanthropmetric swim study
- · Retention rates
- Oxygen and deficit kinetics in cycling
- · Profile for swimmers
- Kayak ergometer
- Veteran sport
- Disabled sport cerebral palsy
- National Coaching Accreditation Scheme
- · Women's Cycling.

During 1990-91 thirteen ASRP projects were completed which had been funded in previous years; these were:

- · Energy requirements during training and play in netball.
- The nutritional requirements of cross-country skiers.
- A comparison of the male and female jump shots in basketball.

- Psychological aspects of the recovery process in sports injuries.
- · Development of the K1 Kayak Ergometer.
- Identification and development of potential Olympic rowers.
- Effects of overtraining on elite athletes.
- · The critical power curve in cycling.
- Why female coaches drop-out.
- · Rowing biofeedback system.
- Development of a sound emitting ball for blind cricketers.
- · Sports violence in Australia.
- · Body size and shape of world championship swimmers.

Successful media launches were held at the commencement of three projects:

- Body size and shape of world championship swimmers
- Social aspects of gender inequalities
- The contribution of women

and the completion of two projects:

- The K1 Kayak Ergometer
- · Why female coaches drop-out.

Findings from five projects were reported at the national Australian Sports Medicine Federation Conference:

- · Lower back pain in boardsailors S Locke
- Precompetitive emotions and shooting performance -H Prapavessis and J Grove
- Sports injury survey: a pilot project in the ACT -J Draper, T Sanders, P Fricker
- Effect of exercise on immune function L T Mackinnon
- Physiological responses of elite boardsailing athletes during competition G Allen and S Locke.

A presentation was also made at the ASMF Conference concerning the operations and outcomes of the Applied Sports Research Program 1983-1990. Eighty four technical and coaches reports resulting from Applied Sports Research Program projects were distributed to the relevant national sporting organisations and other clients.

As a result of completed projects, the following outcomes have been achieved:

- The K1 Ergometer has been marketed successfully nationally and will improve the quality of athlete assessment in kayaking.
- Five rowers from the talent identification study were selected to represent Australia at the Junior World Rowing Championships in July 1990, winning a bronze medal and fourth placing.
- Investigations are proceeding concerning the national adoption of a rowing biofeedback system. Marketing negotiations for this equipment are in progress.

 National sporting organisations are adopting results in their coach education materials and athlete training programs.

Laboratory Standards

The Laboratory Standards Assistance Scheme advisory committee met on three occasions during 1990-91 to establish national standards for laboratory operations. Twenty five sports physiology laboratories from around Australia registered with the Scheme were visited to assess the operational procedures being used and to investigate the variability between the laboratories of certain basic procedures. Since the laboratories have received their recommendations, more than half have initiated work towards formalising their record systems, operational procedures and Test Methods.

A manual "The recommended practices and procedures for laboratories involved in the physiological assessment of athletes" was published and distributed to all laboratories in the Scheme. This manual has also been adopted as a class text in two tertiary institutions.

Workshops have been held in cycling, canoeing, orienteering, basketball, hockey and rowing to ensure that standardised athlete testing protocols are adopted around Australia.

A workshop was also held to investigate a standardised

approach to strength testing procedures.

The NSRC, in consultation with the University of Canberra, hosted Dr Duncan MacDougall, an eminent Canadian sports physiologist to visit Australia. Six workshops around Australia were conducted on the Canadian approach to athlete assessment as a basis from which to proceed in the development of a similar program in Australia.

Seven hundred copies of the 1991 Australian Sports Science Directory was distributed to national coaching directors and sports research institutions and sold to interested agencies. This directory contains specific information on 364 sports scientists concerning research, clinical and educational expertise in sport.

Sharing Information

Sports science educational material needs are assessed by ongoing communications with national coaching directors and by an annual survey of their needs. The Sportscan database, developed in conjunction with the National Sports Information Centre, is used to identify topical areas of interest for development of educational reviews and other resources.

Over 3,800 State of the Art Reviews were distributed through the National Sports Research Program with five new reviews being published and two being revised. These reviews have also been published in ASC and the Australian Sports Medicine Federation journals.

Sports Science and Medicine Centre

It is the aim of the Sports Science and Sports Medicine Centre to contribute to the development and performance of Australia's elite athletes and coaches by the provision of the highest standards of sports science and sports medicine services.

The Sports Science and Sports Medicine Centre (SSSMC) consists of five departments:

- Sports Medicine
- · Physiotherapy and Massage
- · Physiology and Applied Nutrition
- Sport Psychology
- Biomechanics.

Service Delivery

Athletes who attend the AIS as scholarship holders or on a training camp under the National Sports Program are provided assistance through some or each of the five departments of the Centre. These services are provided at the Centre, or are co-ordinated from the Centre with respect to AIS and NSP activities located in the States. As well, services are provided while athletes are on competition travel both within Australia and overseas.

The Biomechanics staff provided the coaching staff with analyses of athletic performance and suggestions for technique enhancement. They worked closely with the staff in Physiotherapy and Medicine to analyse dynamic activities to reduce the incidence of injuries. The medical doctors consult with up to 50 athletes each day for illness and injury concerns and work closely with the sports nutritionists, physiotherapy and massage staff and nurse in providing a comprehensive sports medicine service to the athletes. Education programs in the general medical and health area were undertaken with lectures to teams at the beginning of their programs and medical screening was undertaken in many of the AIS sports.

The Physiology/Applied Nutrition Department continued to monitor the various physiological parameters of the athletes. The types of service included treadmill testing for aerobic and anaerobic capabilities, heart rate and lactic acid monitoring of training programs, body composition assessment, and blood profiling, particularly for iron status. These tests were conducted in the laboratory as well as at the training venue and were

undertaken on a regular basis to assist coaches and athletes understand performance and systematically plan a training schedule.

The Physiotherapy and Massage Department works with the athletes to treat and rehabilitate them from injury. An injury prevention program has been developed and, together with a program of therapeutic and recuperative massage, athletes are well informed on prevention and self help areas.

The Sport Psychologists provide athletes with a series of programs on an individual and group basis. Athletes are taught how to cope with the stresses of being an elite athlete and how to

develop strategies to maximise their athletic potential.

The SSSMC upgraded its equipment in each of the departments. In particular, the Biomechanics area was enhanced by the purchase of an S-VHS camera system to provide video feedback on VHS tapes, and computerised equipment in biomechanics and Physiology to facilitate a shorter feedback time for performance analyses. In psychology, there was an upgrading of the biolaboratory psycho-physiological monitoring system for use in flotation tank research and biofeedback applications.

The staff in the SSSMC meet regularly with coaches to assess the performance of athletes and consequently the provision and quality of the sports science and sports medicine services are monitored and evaluated.

Applied Research

Applied research in Biomechanics has focused on the sports of

rowing, swimming and cycling.

A kinetic analysis for technique enhancement was undertaken by Dr Bruce Mason in the areas of the swimming start and the butterfly stroke. In cycling, applied research by Mr Brian McLean investigated the anthropometric profile of elite road cyclists, and the determination of optimum angle for the setting of aerodynamic handlebars during cycling.

Research in rowing by Ms Peggy McBride investigated the design and construction of a biofeedback device to provide rowers with information on their effectiveness while rowing. This research was combined with that obtained during physiological assessment conducted by Dr Allan Hahn to gain insight into optimal methods of enhancing power output and the effects of

fatigue.

In Medicine, a study on the immune function has been undertaken by Dr Peter Fricker and 1990 Fellow, Dr Warren McDonald, in consultation with the Hunter Immunology Unit. The Roche Fellow in Sports Medicine in 1991 has initiated a study on bone mineral density and stress fractures in athletes. The Fellow in Physiology in 1991, Ms Kate Cameron, is undertaking a

project to complement this study by investigating the incidence and correlates of stress fractures in Australian athletes. This study is under the joint supervision of Dr Telford and Dr John Work of the Royal Melbourne Hospital.

The applied research in Physiology/Applied Nutrition has also focused on the athletes' immune system under the supervision of Dr Richard Telford with studies in the areas of the effect of intense interval training on immune function, the effect of oxidative and mechanical exercise stress on the immune function (Mr David Pyne). These studies, each exploring a different area of research aimed at helping athletes to maintain good health, are under the co-supervision of Dr Maurice Weideman from the Department of Biochemistry at the Australian National University.

The research on rowing was extended by Dr Hahn with an assessment of the effect of simulated altitude training on ergometer performance of rowers. The Fellow in Physiology in 1990, Mr Ian Gillam, undertook an investigation of the effects of vitamin E and vitamin C supplementation in the prevention of free radical induced oxidative damage on sportspeople. The supervisors for this study were Dr Telford and Dr S Skinner from the Department of Physiology, University of Melbourne.

In Physiotherapy and Massage, applied research was undertaken by Mr Craig Purdam to examine the effect of stretching techniques on hamstring muscle strength, and Mr Purdam and Drs McDonald and Mason investigated the correlation of patellar tendon strain in landing with diagnostic ultrasound findings and calf muscle function.

In Sport Psychology, the analysis of a tennis specific Test of Attentional and Interpersonal Style (TAIS) has been investigated by Mr Mark Spargo and a major study of the effectiveness of Float Tanks (REST) has been initiated by Mr Jeff Bond and Mr Clark Perry. Mr Bond has continued his investigation of attentional and interpersonal style as it relates to elite athlete performance as well as the effects of the sports psychology program in the development of psychological characteristics in AIS residential athletes.

In the latter study, special techniques have been developed in association with Mr Martyn Smith to obtain feedback from a environment generally not conducive to electronic signals being transmitted.

Staff from the SSSMC have been involved in the development of protocols which standardise the testing of athletes. These protocols have been disseminated to testing laboratories around Australia and are used in the testing of AIS and National squad athletes to facilitate comparison of results on a national basis. In addition, staff have been involved in the development of techniques for the calibration of technical equipment for the testing of athletes.

Information Services

Staff within the SSSMC contribute information for a wide range of publications. The content for the Australian Sports Commission publication, *Excel*, is provided by staff in the Centre and provides an excellent vehicle for disseminating information on the work of the Centre both within Australia and overseas. Dr Peter Fricker and Dr Richard Telford are the Chief Co-Editors of *Excel*.

Staff contribute articles to another ASC publication, *Sports Coach*, and other sport specific and discipline specific publications

within sports science and sports medicine.

Papers have been presented at various conferences and the include the following: International Symposium on the Biomechanics and Medicine in Swimming held in England - "Propulsion in the butterfly stroke" by Dr Bruce Mason, World Congress of Science and Football, Netherlands - "Physiological characteristics of female soccer players, Results of physiological tests and a game simulation for junior soccer players" by Mr Doug Tumilty.

Within Australia, SSSMC staff attended and presented papers at the National ACHPER conference, the National Scientific Conference for the ASMF, the National conference for the APS as well as the Elite Coaches Seminar held by the Australian

Coaching Council.

SSSMC staff are members of various committees which facilitate further the dissemination of scientific and medical information. Many staff are members of the Sports Research Committees established for the eight ASC targeted sports and in which are vested the responsibilities for the development of an on-going program for the enhancement of the sport. In addition, staff are members of the Applied Sports Research Committee which allocates grants for research and the Laboratory Standards Assistance Scheme Committee.

Education

The SSSMC undertakes a comprehensive education program at different levels for the enhancement of expertise in the

profession.

Four Scholarships and two Fellowships were awarded for post graduate students to undertake an upgrading of their professional skills under the tutelage of staff from the Centre. A formalised education program is prepared by a SSSMC supervisor and is undertaken by the recipients of the scholarship which includes an applied research project. In the area of sport psychology, this program contributes to supervised practice essential for registration as a sport psychologist.

Some forty 'work experience' students visited the Centre for periods ranging from one week to six months. The Centre provides the opportunity for the students to observe and, where possible, assist in the laboratories to gain first hand experience of working in such an environment.

A number of medical students from New Zealand, Germany, Scotland and from around Australia undertook an elective unit as a formal part of their university studies at the Centre under the

supervision of medical staff.

Physiotherapy students from Lincoln Institute, Cumberland Campus of the University of NSW, South Australian Institute of Technology and massage students from Melbourne's RMIT visited the SSSMC as a formal course requirement.

An annual seminar was held in each of the disciplines of biomechanics, medicine, physiology, physiotherapy and massage, and psychology for the specialists from around Australia who have been engaged to provide a service to elite athletes. These specialists were brought to Canberra in consultation with the NSRC and, where possible, in arrangements with the national body responsible for the professional area. In all, some 100 specialists attended these seminars.

Professional Development

A regular schedule of monthly Seminars was held for staff and coaches on topics for the development of professional knowledge and understanding of sport. Topics included 'Sports Vision' by Dr Phil Onion, Chairman of USA Sports Vision, the German rowing program by Professor Theo Koerner, and 'Training for strength and power' by Dr Duncan McDougal from McMaster University, Canada.

A regular schedule of meetings was held for staff to discuss competition travel experiences, working with elite athletes, and attendances at various conferences, workshops and exhibitions.

An internal staff development program was attended by some twenty members of staff. In addition, twenty eight members of staff undertook external staff development programs including attendance at conferences, workshop participation and discipline specific courses. Four staff attended an overseas conference.

Dr Peter Fricker undertook a six month exchange at the Allan McGavin Sports Medicine Clinic attached to the University of British Columbia. In addition, he worked at the Family Practice Centre, Moses H Memorial Hospital, North Carolina, USA.

Mr Barry Cooper, a Massage therapist who has professional skills in the area of acupuncture, attended for three weeks at the China National Research Institute for Sports Science in Beijing under an exchange arrangement. The SSSMC received international visitors from many countries who contributed significantly to the professional development of staff.

National Co-ordination

A national network of specialists in each discipline of sports science and sports medicine was established to provide a comprehensive range of services. In the area of medicine, co-ordinators have been appointed in each State to oversee the engagement of specialists in medicine, physiotherapy and massage, and nutrition and to monitor the services to athletes in consultation with SSSMC Department Heads. In the areas of sports science, specialists have been engaged primarily through the State Institutes or universities. Each is co-ordinated from the SSSMC to ensure a similarly high standard of service is provided to all athletes on scholarship in AIS programs in the States. To assist in this co-ordination, these specialists are invited to the ASC each year to attend a seminar and update the knowledge and understanding of their professional area. In addition, it facilitates the dissemination of ASC policy and ensures that issues such as the ASC Doping Policy are understood and implemented.

The Centre also provided a co-ordinating point for various professional organisations. The Australian Sports Medicine Federation and the Family Medicine Program of the Royal College of General Practitioners recognises the SSSMC for training towards the Certificate of Advanced Training in Sports

Medicine.

The Australian Psychological Society recognises the SSSMC for training for full membership and various State registrations.

In addition, many of the tertiary institutions recognise the SSSMC as a Centre to which they can send students to receive a broad understanding of the sport science and sports medicine areas as part of their formal requirements for field work experience.

Sports Development

Objective, Overview and Budget

Objective

To provide co-ordination, direction and support for the development of sport in Australia.

Overview

In its pursuit of excellence, the Commission is committed to the development of a strong base for Australian sport, achieved through the programs and activities of the component sections of the Sports Development Division:

Grants, Liaison and Review

Sports Participation

Australian Coaching Council

 Policy and Co-ordination, including the Women and Sport Unit.

During 1990-91, grants totalling in excess of \$14.6 million were administered to 98 national sporting and umbrella organisations for a wide range of projects and events aimed at providing opportunities for increased participation in sport and promoting the continuing development of Australia's high performance athletes. In addition, advice and support was provided to five NSOs to enable them to review and reorganise their structures to provide more efficient and effective administration and decision making processes.

All Commission programs for young Australians were brought together under the AUSSIE SPORT umbrella in 1990-91 and several new programs specifically targeting youth, both as participants and leaders in sport, were launched. State Aussie Sport Units were consolidated in all States and Territories to provide a co-ordinated liaison, consultancy and development role in junior sport at state and regional levels.

The Australian Coaching Council was formally integrated into the Commission as its coaching policy and development arm. The Council continued, during the year, to raise the standard of the country's coaches by the conduct of seminars, workshops and courses, and by the production and publication of a wide range of resource materials. The High Performance Coaching Program was introduced and was completed by 17 coaches; the course is to be used as a model for the theory component of a Diploma of Coaching course.

An outcome of the organisational review saw the relocation of the Women and Sport Unit (previously the Women and Sport Promotion Unit) within the Policy and Co-ordination

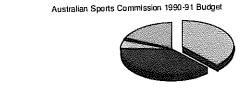
Section. From this position the Unit will be better placed to impact on the development of all Commission policies to ensure that equity for women is addressed. The Unit took an active role during the year in conducting a range of activities to address the issues confronting women in sport which culminated at the end of the operational year with the staging of the highly successful international conference 'Sportswomen Step Forward'.

The Policy and Co-ordination Section continued to manage the Commission's involvement in international affairs and the provision of international standard sporting facilities as well as its regular function of developing, reviewing and promulgating sports policy. Of particular importance in 1990-91 was the review of the ASC Doping Policy and the co-ordination of a national approach by sporting organisations to eradicate the use of drugs in sport. This initiative was supported by a drugs in sport seminar program, conducted in conjunction with Australian Sports Drug Agency.

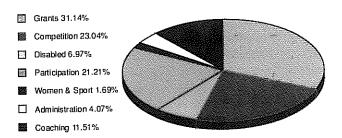
Budget

Funding of \$21.0 million was allocated to the Sports Development Division in 1990-91. Figure 4.1 indicates the allocation of these funds to the programs of the division.

Figure 4.1 Sports Development budget 1990/91



Sports Development Division 38.02%



Grants, Liaison and Review

In providing leadership to Australian sport for able-bodied sportsmen and women and those with disabilities, the Commission works primarily through national sporting organisations (NSOs). The Grants, Liaison and Review Section (GLR) carries the responsibility of this liaison and works with the NSOs to develop sport in Australia.

Through the Grants, Liaison and Review Section funding was provided to NSOs under the Sports Development Program (SDP) and national sporting organisations of the disabled (NSODs). Generally only one organisation per sport is considered eligible, although exceptions may be made, for example where separate organisations exist for men and women. Assistance is also available to national umbrella groups such as the Confederation of Australian Sport and to special interest groups such as the Australian Sports Medicine Federation and the Australian Society of Sports Administrators. Those organisations which meet the selection criteria are eligible to apply for assistance in the areas of administration, coaching, officiating, competition, attendance at international meetings, high performance athlete development and increased participation.

In keeping with the objectives of the GLR, the Commission includes the following criteria in assessing grant applications: implementation of a satisfactory three to five year development plan, number of participants, potential for development, international success, public profile, public acceptability and standard of administration, including effectiveness of programs undertaken and efficiency in reporting on and acquitting previous grants. Grant offers currently provide forward commitments to sports to allow them more efficiently to plan their operations.

The Commission also takes into account a range of other factors which include the use of the previous grant by an organisation, its degree of self-help, the quality of programs submitted and the degree of initiative it displays. All applications are assessed in the context of the aims and objectives expressed in the sport's development plan. Grants under the SDP for 1990-91 are set out in detail in Appendix 3.

A major program to allow for the continued evaluation of the efficiency and effectiveness of NSOs was introduced during the year, with the creation of a new Planning and Review Unit. This will carry out specific reviews into the activities of NSOs to ensure a high degree of accountability.

Sports Development Program

The Sports Development Program provides financial assistance to national sporting organisations in six principal areas.

Sports Administration

The Commission, recognising that efficient and effective administration of sport is vital if sport is to grow and athletes are to realise their potential, contributes to the development of administrative efficiencies by assisting sports with the employment of administrative staff. In 1990-91 the Commission provided salary assistance to 54 sport for the employment of National Executive Directors. Grants ranged from \$12,000 (for a part-time position) to \$45,000 per person depending on the level of responsibility, duties and total salary package. Assistance was provided for the first time this year for four positions - in triathlon, pony clubs, clay target and pistol shooting.

In addition a total of \$1,329,500 was distributed to 80 organisations for general administration or the employment of support staff. Within the grants for administration two sports received assistance for special projects, the Australian Women's Hockey Association for a management review and the National Rifle Association for computer applications development.

To assist sports become more efficient and effective in their administration the Commission, in a new initiative, provided \$171,500 across 22 sports to conduct administration seminars or workshops to assist in improving communications within organisations so they may be more effective in their delivery of services to their members.

The Commission also provided financial assistance to national sporting organisations for delegates or Australian members of international executive committees to attend international administrative and executive meetings. Fifty seven organisations received assistance to attend overseas meetings at a total cost of \$171.500.

Coaching

Effective, competent, and accessible coaching is the lifeblood of any attempt to improve and sustain a nation's sporting performance. The Commission is raising the level of coaching expertise available to all Australians at all levels of competition by supporting a major increase in the number and standard of coaches in Australia.

The Commission regards the employment of National Coaching Directors (NCD) along with the employment of professional administrators by sporting organisations as one of the most significant advances in the development of sport in Australia. This was emphasised by the salary subsidy contributions for full-time NCDs being increased for a number of sports. Under the Sports Development Program in 1990-91 a total of \$1,187,500 were provided for the employment of 31 full-time and two part-time NCDs.

Grants totalling \$488,000 were provided to sixty one national sporting organisations for coaching projects during 1990-91, including coaching resources, coaching course development, specialist coaching courses and visits by prominent overseas coaches to Australia. Some of the major coaching projects supported by the Commission included \$20,000 to both the Australian Canoe Federation and the National Football League of Australia for the production of coaching videos and \$30,000 to the All Australia Netball Association for the production of resource material and manuals.

The Commission granted a total of \$435,000 to 50 different sporting groups for a range of coaching seminars and workshops, particularly the conduct of National Coach Accreditation Scheme (NCAS) courses and visits by international coaches, meetings of State Coaching Directors and travel by coaches to attend international coaching courses.

In addition to grants to national sporting organisations the Commission allocated \$400,000 from the Sports Development Program to the Australian Coaching Council to conduct is activities in 1990-91.

Officiating

Emphasis on officiating and umpiring increased in the past year, with contributions of \$350,000 to 52 national sporting organisations for officiating seminars and projects. These activities included assisting Australian officials to attend international events and seminars, conducting accreditation courses and the production of officiating material. This has increased the number of formally qualified officials at all levels and the number of Australian officials gaining international standard and recognition.

Development Projects

The work done by sporting associations at all levels across a range of areas - including junior development, promoting equity in sport, improving the safety of sport and increasing the number of participants - is vital to the growth and success of sport and develops the pool of talent from which tomorrow's champions will emerge. The Commission provides direct funding to national

sporting organisations to assist in these development programs. Under the SDP in 1990-91, funding allocated for development projects totalled \$1,890,600. Commission support for development projects is wide and varied and includes projects:

that will increase general participation rates;

that promote greater equity and access;

 relating to the Commission's AUSSIE SPORT and Youth Sports programs;

· that promote safety.

Some of the specific projects supported in 1990-91 within these areas include \$40,000 to Australian Swimming Inc for the development of an Aussie Schools Sports Program, \$37,000 to the National Australian Football Council for Aussie Footy projects, \$20,000 to Basketball Australia for a female participation and development program. In addition \$15,000 was allocated to the Australian Rugby Football Union, including \$10,000 for the promotion and development of Walla Rugby and \$5,000 for the production of safety materials and \$10,000 to the All Australia Netball Association for the production of a resource kit for Netta Netball, a modified rules game. Full details are included in Appendix 3.

A total of \$518,000 was provided for 18 national development officer positions in 1990-91. Four NDO positions were funded for the first time in basketball, squash, men's soccer and yachting.

Competition

In recognition of the importance of Australian sporting teams travelling overseas to gain exposure to competition at the highest possible level, the Commission provided \$3.5 million to national sporting organisations and umbrella groups for this purpose. This assistance represents an increase of \$800,000 on the previous year's allocation and enabled a greater number of athletes and officials to gain experience in international competition.

Proper preparation of Australia's 1992 Olympians has been a priority of the Commission over the year and resulted in the largest individual allocation of \$2,500,000 being provided to the Australian Olympic Committee (AOC) for the preparation of the teams for the 1992 Winter and Summer Olympic Games in Albertville and Barcelona respectively. This is the second instalment in a total outlay of \$7 million to the AOC to be provided over a three year period in conformity with an agreement between the Commission and the Olympic Committee.

In recent years Australia has earned a reputation internationally for staging successful major sporting events. The Commission believes that attracting such events has significant benefits to Australian sport and to the wider Australian community. In the past year Perth hosted the World Swimming

Championship, Lake Barrington the World Rowing

Championships and Sydney the World Women's Squash, Netball and Ice Racing Championships. These events facilitate the continued improvement in Australian technical and administrative skills. Australian administrators gained international accolades for their professional conduct of these events.

Under the SDP in 1990-91, grants totalling \$1,751,000 were provided to assist national sporting organisations to host events in Australia, an increase of over \$700,000 on the previous year. A total of 31 organisations have been assisted for competition and one international sports conference. Details are provided in Appendix 3.

In line with the Commission's leadership of sport it has, with state governments, formulated a co-ordinated approach to the process of bidding for international events. In the the past year Australia has been awarded the 1994 World Women's Basketball Championships, the 1991 World Men's Squash Championships and the 1993 World Youth Soccer Cup.

Elite Projects

Standards in international competition continue to rise as a result of more sophisticated training methods, sports science and research support and the dedication of substantial resources to training, preparation and athlete assistance.

To keep Australia in pace with the rest of the world, \$633,000 was provided to 32 national sporting organisations for elite projects under the Sports Development Program in 1990-91, an increase of 60% on the previous year. The majority of funds were allocated in talent identification programs and assistance towards the conduct of national leagues.

Some of the major projects assisted included \$100,000 to Tennis Australia for the conduct of the junior elite/talent identification program. As part of a \$1.3 million over 600 training squads have been established across Australia under professional coaching supervision for over 5,000 talented players. A grant of \$80,000 to the Australian Cricket Board allowed the conduct of a national talent identification program involving more than 11,000 cricketers aged between 12 and 18 in almost 1,100 clinics. \$50,000 was granted to the Australian Table Tennis Association for the continuing operation of the Table Tennis Academy in Melbourne.

A number of sports were assisted for the establishment and conduct of national leagues including Swimming Australia, Basketball Australia (for the Women's League) and Australian Water Polo.

The Aussie Able Program

In February 1991, the Disabled Sports Program changed its name to Aussie Able to reflect a more positive outlook and a philosophy emphasising the ability of athletes with disabilities. The Program's mission is to support, encourage and promote sport for people with disabilities through the provision of financial assistance, advice and leadership.

Sporting Opportunities

In 1990-91 \$1.6 million was provided to twelve national sporting organisations for the disabled, seven able bodied NSOs and nine other complementary programs. Funding was available for the employment of personnel; general administration expenses; travel to international competitions overseas; the staging of competitions in Australia; attendance at international meetings; study tours and seminars; administration of international meetings and conferences in Australia; integration projects; research support for elite disabled athletes; coaching development; and projects of national significance.

The Aussie Able program has now developed to the stage where any Commission program available to the able-bodied is also available to people with disabilities (or those involved in disabled sport). In the past year, three pre-existing programs were made available under the Aussie Able Program. These included Visiting Scholarships to the AIS, the Elite Coaches Assistance Scheme and the National Coaching Accreditation

Scheme.

In 1990-91 the Institute Program continued to offer scholarships to elite athletes with disabilities, catering for four scholarships (at a total cost of \$64,000), to be increased to cover two additional places in 1991-92.

An allocation of \$30,000 was made to the Commission's National Sports Research Program (NSRP), specifically targeted

for research projects concerning people with disabilities.

The Aussie Able program allocates funds under the Commission's Sports Talent Encouragement Plan (STEP) to provide direct support to elite athletes and teams. In 1990-91 \$95,000 was allocated to athletes with disabilities under STEP.

Integration

The Commission funded a number of programs aimed at promoting the concept of integration, including the financial support of a workshop conducted by the Australian Confederation of Sport for the Disabled for the development of an Integration Policy.

Of particular significance is the work currently being done by Australian Swimming through their integration program with support from the Commission. Results already support this approach with the inclusion of events for swimmers with disabilities at the Australian National Championships and the World Swimming Championships. Several other sports have shown interest in implementing similar programs.

Representatives from the National Sporting Organisations for the Disabled participated in the various workshops conducted by the Australian Sports Commission. These included the National Development Officers Workshop and the Umpires/Referees

Seminar.

Sports Administration

In 1990-91 the program provided funds for the employment of seven full-time and two part-time national executive directors. For the first time eight NSODs received assistance for the employment of support staff. All NSODs produced development plans and underwent the same evaluation process as 'able-bodied' national sporting organisations.

Australia is one of the leading countries in the disabled sports movement with five representatives of the National Sporting Organisations for the Disabled holding positions on International Executive Councils. The Aussie Able program provided \$35,900 for the attendance of Australians at such international meetings.

Coaching

Formerly funds were made available through the Australian Coaching Council for the employment of a National Coaching Co-ordinator for the Disabled (NCCD), responsible to the Aussie Able co-ordinator. Duties include the provision of a coaching advisory service to NSODs and NSOs, the production of appropriate resource materials and co-ordination of coaching projects initiated by NSODs and NSOs which are funded under the DSP.

A total of \$290,000 was provided in the area of coaching development, including grants for the employment of two part-time Coaching Co-ordinators and a number of coaching clinics and courses.

The NCCD, through Aussie Able, has further developed the Coaching Athletes with Disabilities program with support from the NSODs. This includes pamphlets and coaching manuals for each of the disabilities and a video is currently in production. Level One Coaching Courses to support the above are planned for early 1992.

Competition Assistance

A total of \$380,000 was provided to assist athletes attend international competition. Of this \$200,000 was provided to the Australian Paralympic Federation as the Federal Government's contribution to the 1992 Paralympic Appeal. Other major competitions funded included the Stoke Mandeville Games, the Special Olympics World Games, the World Transplant Games and the World Disabled Water-ski Championships.

In July, 1990, an Australian team performed magnificently to finish seventh at the World Championships for the Disabled in Assen, Holland. Australia's athletes returned with 26 gold, 24 silver and 32 bronze medals and broke 14 world records. A grant of \$105,000 was provided in 1990-91 for the attendance of the

team at the Assen World Championships.

The Australian Paralympic Federation, responsible for co-ordinating the attendance of our athletes at the Paralympic Games, was established in 1990. The Commission provided a grant of \$200,000 as the Federal Government's contribution for the assembly, outfitting and transporting of the teams to Barcelona, Madrid and Albertville.

Seminar Program

The Commission conducted or provided significant assistance to an extensive series of seminars during 1990-91, encompassing such topics as the conduct of National Leagues, the role of National Development Officers, Drugs in Sport, Umpiring and Refereeing, Sports Law and Women in Sports Coaching and Management.

The final initiative of the Commission during 1990-91 was the conduct of a major international conference entitled 'Sportswomen Step Forward', which attracted over 200 delegates from Australia and overseas. The conference, which featured keynote speakers from the USA and the UK, was designed to give women involved in sports coaching and management the skills and motivation to achieve excellence and equity.

Sports Participation

During 1990-91, the parcel of programs for young people - the previous AUSSIE SPORTS program for children and the Youth Sport initiative - were incorporated into the 'AUSSIE SPORT' program. This now represents a collective philosophy for the Commission and its major partners, the NSOs and State Governments in the area of youth sport. The program is

co-ordinated nationally from the Commission and the programs are delivered by state and regional officers within state AUSSIE SPORT Units (SASU). This expanded operation was established during this year.

The AUSSIE SPORT program and its budget are divided into three areas:

- programs (children and youth)
- development programs, services and resources
- program delivery and administration

The programs comprise a range of elements aimed at particular age-based target audiences. These include Sportsfun, CAPS, the Active Girls Campaign and the modified sport program for children. These are delivered through public education, training and professional development, mail order and clearing house operations, research, evaluation, marketing and consultancy activities. Program Delivery and Administration includes those activities required at national and state level to enable the programs to be put into operation and includes NASU staffing and consultancies, state grants for field officers and programs and administration costs.

The allocation of funds from the 1990-91 Budget is represented in the following table.

TABLE 4.1

National AUSSIE SPORT Budget

Programs Development Programs, Service and Resources Program Delivery and Administration	\$1,194,907 \$1,175,162 \$2,753,931
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TOTAL \$5,124,000

Promoting Sport for All Australians

The success of the Commissions philosophy of sport for all Australians depends upon bringing about in the community an enhanced understanding of the value and importance of sport. The AUSSIE SPORT program, with its structure and publications, including the new colour AUSSIE SPORT 'Action' magazine, contributes to this increased understanding. Work is also under way to develop a national junior sport policy, and basic research has been completed to gauge the attitudes and values of young people and their providers to sport. As part of a long term process, this information is being communicated to key community groups.

An important initiative during the year was the development of a "benefits" community-service campaign to point out the

benefits of sport, in terms of the bonding between a young child and parent(s); scholastic success; community service; and self-esteem/success in life. A series of TV messages promoting

these concepts has been produced.

The Active Girls Campaign "Sport - Everyone's Game" was launched in May, and an exciting range of visual materials points out the need for special attention to be given to teenage girls. This program has been widely praised for the quality of the presentational materials produced.

Sports Education

The Commission considers that a major problem facing sports development in Australia is the de-emphasis of the importance of sport in the Australian primary school curriculum. Pressure from other curriculum areas has meant that in some schools, less time is now devoted to sports education. There is a rapidly diminishing number of PE specialists in primary schools, allied with fewer consultancy positions. It is a concern to the Commission that all Australian children be given the opportunity to participate in appropriate sporting activity. This will help to develop their self esteem and assist in contributing to a healthy and productive community. School based sport is important in this process.

The development and distribution of specific education-based resources and in-servicing by AUSSIE SPORT personnel, has given general primary school teachers a greater appreciation and understanding of sport education. A video and booklet have been produced to assist this process and development work on a specific brochure directed at school boards/parent groups and principals has been completed.

Integrated structure/organisation of sport

A priority for AUSSIE SPORT personnel at all levels has been to work with school and sport organisations to bring about a more integrated as well as a receptive environment for junior sport.

Training and development of a network of 35 regional and 250 honorary field officers was undertaken during the year, via

workshops and training programs.

Three states have conducted junior sport conferences and in Queensland this was preceded by a series of regional conferences. All of these have focused on school/community links and integration. These consultations, as well as being instructive in an immediate sense for participants, are also planned to feed into a national junior sport policy.

A recent and increasing trend has been to adopt a consultancy role with national and state sport organisations and at community club level. There are now 3,821 AUSSIE SPORT

clubs, an increase of over 1,000 in the past year, who receive regular information from the Commission.

One of the more rewarding features in the five years of the original children's program has been that around 50 sports have adapted modified versions of their sport. Some 40 of these are now featured in the AUSSIE SPORTS Activities Manual. These are increasingly being used in mainstream community sport.

Community Responsibility

The last 20 years has seen a significant increase in the number of paid professionals in sport delivery, with a concomitant improvement in coaching, administration and officiating courses and standards. The challenge is to empower local communities by developing a network of instructors and volunteers in these various fields, so that training can take place according to more immediate local needs.

In co-operation with the Australian Coaching Council, a series of state and regional level course presenter courses was developed as a long term attempt to develop greater community responsibility. Some 250 honorary field officers have been placed to focus on junior sport development at community level. The Commission has contracted the Centre for Continuing Education at the Australian National University to pilot this scheme to help clubs plan for development within local communities.

Skill Development

The primary reason for concentrating on the area of sports instruction is to ensure that young people are provided the best environment for skill development. This in turn develops higher quality performance and greater satisfaction with and adherence to sport.

AUSSIE SPORT Expos, enjoyed by approximately 60,000 children in 1990-91, use expert community coaches to provide demonstrations of the correct way to learn skills. A new series of easy to follow coaching booklets was commenced in 1990-91, with the first six booklets produced in Diving, Gymnastics, Tee Ball, Cycling, Soccer and Tennis.

Under a commercial licensing arrangement, two series of skill-related books directly for children were developed. The first "Let's Get into", addresses the modified versions of sports played by children up to 12 years. The second "The Name of the Game Is..." is for children above 12 years. The first eight books in the series were produced in 1990-91.

Equality of Opportunity

The basic AUSSIE SPORT philosophy is 'sport for all young Australians'.

The various AUSSIE SPORT programs, eg modified sports or Sportsfun, have been specifically designed to try to appeal to a wide cross-section of participants. However, measures targeting specific groups have been built in to the overall program.

Sportsfun specifically targets children who are unsupervised after school and/or are not currently involved in community sport. Program initiators are asked to ensure that at least half Sportsfun leaders are female; the national average is 60%.

The Commission has commenced several pilot projects, designed to answer questions about specific disadvantaged target groups:

 a Barwon (Victoria) study trains disabled youth in basic sports skills and knowledge to attempt to successfully integrate disabled youth into the club and school sport systems;

 a Queensland study aims to use elements of the AUSSIE SPORT Manual for Children with Disabilities to train teachers in integrating disabled youth into the school sport system;

 coach development courses for aboriginal coaches are being planned in NSW;

• in Victoria, a pilot project investigates ways to increase opportunities for isolated rural youth;

 two studies, one in Victoria, the other in NSW, look at the problems facing young people from different ethnic backgrounds.

Youth Leadership

By developing sports leadership among youth, we aim to establish a strong volunteer base for tomorrow, as well as contributing strongly to individual and personal development.

Sportsfun, a school-based program wherein young people undergo training and provide sports leadership for primary school children in an after-school setting, is run on a calendar year. At the conclusion of 1990, the target of 800 leaders and 100 secondary schools and 300 primary schools was achieved. In 1991, 3000 leaders from 156 secondary and 468 primary schools have been trained. The strategy is that, over a maximum of three years, schools will move from a totally funded to a totally self-funding basis, enabling Commission funds to be used in new schools.

In April 1991, a new leadership scheme Challenge, Achievement and Pathways in Sport (CAPS) was launched. Owned and run by sports themselves, CAPS gives young people a chance to become involved in a range of leadership opportunities coaching, umpiring, administration, sports training - as they work their way towards different levels of recognition. The scheme was developed following an extensive process of consultation with 13 sports. It is expected that a further 6 will be added in 1991-92. A range of sport-specific booklets plus a participants log book, handbook and video have been developed.

In NSW, the Commission has funded a pilot project which has developed alternative strategies to promote leadership totally within a school context. This project is nearing completion, but pilot materials have already been trialled.

Instructors

During the year, approximately 800 in-service courses were held for over 6300 teachers aimed to provide an increased number of trained instructors for junior sport. AUSSIE SPORT personnel were responsible for co-ordinating coaching courses for 7900 Level 0 and 300 Level 1 community coaches and teachers. Consultations or training sessions in AUSSIE SPORT were held in 50 teacher training establishments nationally. Finally, a total of 330 existing coaches attended 13 course presenters courses.

Australian Coaching Council

The charter of the Australian Coaching Council (ACC) is to develop, implement and co-ordinate coaching policy and coaching development programs on a national basis in co-operation with the National Sporting Organisations (NSOs). The Council is the Commission's program which co-ordinates the national development of coaching in Australia. This includes the responsibility for the development, implementation and promotion of the National Coaching Accreditation Scheme (NCAS).

During the year the Commission provided administrative support and financial assistance of \$555,000 to the Council.

Major Activities

One of the most significant events in the Council's history took place during the year with the ASC's endorsement of the Council as its coaching arm with responsibility for the overall development of coaching in Australia.

The Council initiated a program designed to improve the quality of the development and delivery of coach education programs in Australia. This was implemented through the

conduct of:

a Level 3 Course Design Workshop;

 a general Course Design Workshop incorporating assistance to sports in the preparation of a coaching development plan;

• three National Course Presenter's Courses held in

Sydney, Melbourne and Perth;

• Fourteen State and Regional Course Presenters Courses held in conjunction with the AUSSIE Sport Program and the Junior Sport Development Units.

A program to review the total coaching program of the 76 sports included in the NCAS was commenced. This is the start of an intensive program anticipated to take four years to complete.

The High Performance Coaching Program was introduced with 17 elite coaches from around the country enrolling in the program. The Council also developed a Diploma of Coaching theory to assist coaches meet the requirements of achieving high performance coach accreditation. The diploma program was piloted at the AIS. It commenced in February and will conclude in November 1991. A second course, jointly funded by the South Australian Sports Institute, commenced in Adelaide in May 1991. A total of 40 coaches are enrolled in the two courses. The Council envisages that the diploma will be available in every state by 1993.

A proposal to establish a nation-wide network of state and regional Coaching Centres was developed. This includes the appointment of a full-time Coaching Consultant at each State Coaching Centre. The proposal has received unanimous acceptance by states at the 1991 meeting of the Sport and Recreation Ministers' Council with its implementation in 1991-92 expected to greatly enhance the effectiveness and penetration of ACC programs.

The Council introduced a process of NCAS accreditation updating. This will ensure coaches are regularly refreshed on correct coaching practices and principles as well as being presented with the latest information to assist them more effectively and safely to prepare their athletes.

In 1990-91 the Council produced the following resources:

- Beginning Coaching Level One Coach's Manual
- Beginning Coaching Workbook
- Better Coaching Advanced Coach's Manual
- Coaching Female Athletes
- Coaches Record Book (revised)
- Level One General Syllabus (revised)
- 'Women in Coaching' Guidelines
- 'She's A Great Coach' brochure
- The series of 8 brochures on coaching people with disabilities (revised)
- · 'Coach Education' brochure

- Accreditation Updating Logbook
- Four issues of Sports Coach
- Three issues of The Coaching Director
 - Coaching Careers Booklet (in press)
- Series of 5 Coaching Promotion Posters in association with the Drug Offensive (in press)

Work was commenced on the following publications:

- Better Coaching Workbook
 - Coaching Children
- High Performance Coaching Course resource materials

The guidelines for the preparation of Coaching Courses and Coaching Development Plans were revised and reproduced.

The following NCAS Courses were reviewed and approved:

- Level 0 4 new courses and 2 revised courses
- Level 1 2 new courses and 3 revised courses
- Level 2 1 new course and 1 revised course
- Level 3 3 new courses

The Third Biennial Elite Coaches Seminar was conducted around the theme of "Developing the Young Elite Athlete" and an annual National Coaching Directors' Workshop was held. In December 1990 the Council held the inaugural Coach of the Year Awards; it also sponsored the Sport Australia Coach of the Year Award for the first time.

National Coaching Accreditation Scheme (NCAS)

The National Coaching Accreditation Scheme provides courses at three levels. Specific to each sport, these include general principles of coaching and human performance, sport-specific skills, techniques, strategies and science; and the practice of coaching. Courses have an emphasis on better organisation of practice sessions, appropriate methods of teaching and correcting techniques and methods of analysing an athlete's performance.

The courses are not intended to produce a uniform approach but to offer opportunities for coaches to acquire a greater knowledge of coaching which will ensure that sporting talent is coached by competent personnel. As at 30 June 1991 seventy-six national sporting organisations have had courses approved to at least Level 1 standard.

In 1990-91 an additional 11,747 coaches were accredited at the various levels. As at 30 June 1991 there were 81,076 coaches accredited under the scheme, representing an increase of 16.6% in twelve months.

TABLE 4.2 Coaches accredited under the NCAS

	Total at 1.7.90	Total at 30.6.91	Increase in 1990-91
Level 1	60,494	69,336	10,235
Level 2	9,089	10,501	1,419
Level 3	1,109	1,239	93
	70,692	81,076	<u>11,747</u>

Future Issues

Key issues for the Council for the immediate future include the smooth transition of the ACC staff into the ASC structure and the Council's role within the Commission in relation to the Commission's coaching programs as well as the Council's role and responsibilities in the broader sports community. An underlying tenet of the Commission and the major reason for bringing the ACC into the Commission is the desire to bring together all of its coaching activities into a co-ordinated function. The successful establishment of major coaching centres in each state is also a priority.

Areas of special significance for 1991-92 are:

- as production of basic written resources to underlie the NCAS nears completion, it is intended to move into video production;
- the review process of NSO coaching plans and courses will move into full swing:
- the somewhat ad-hoc nature of publications like some of the NCAS resource materials and our magazines 'Sports Coach' and 'The Coaching Director' will become more systematic:
- full implementation of the High Performance Coaching Course and an expansion of the Diploma program.

The Development of Coaching as a profession or vocation and a more "professional" hobby will be a major issue of the 1990's. Council initiatives in the area of improved quality control in the NCAS; updating; compulsory accreditation; and the promotion of women in coaching are movements towards this end. There is a need for some solid research on the current situation and future possibilities to allow the development of more effective policies and initiatives in this area in the future.

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Policy and Co-ordination

The Policy and Co-ordination Section provides advice within the Commission, to the Minister, sporting and other agencies on matters relating to sport. In doing this it endeavours to improve awareness of policy decisions and the effect on sport of their application, thus ensuring that appropriate policies for Australian sport are developed and implemented.

The section has been responsible for the management of the Commission's 'Drugs in Sport' initiatives during the year. This has seen the development of the ASC Doping Policy in consultation with ASDA, DASETT and legal advisers to the Commission and the Australian Olympic Committee. As a lead-up to the anticipated increase in drug testing activity, the Commission commenced a review of its doping policy and sanctions and established procedures for handling positive drug tests. These were promulgated to all national sporting organisations receiving government assistance with the intention of establishing consistent policies and uniform procedures which would safeguard the privacy and rights of individual athletes.

During the year the Joint Committee on Drugs in Sport Policy was established, with representatives from the Commission, ASDA and DASETT, to co-ordinate the development of policy options related to drugs in sport within the confines of the respective legislations of the Commission and ASDA. To ensure the effective implementation of the policy the Commission conducted meetings with representatives of peak sporting organisations in Canberra, Sydney, Melbourne and Adelaide.

The section is responsible for liaison with, and provision of advisory assistance to the Department of Foreign Affairs and Trade (DFAT) on sport, in the context of DFAT's Cultural Relations Program, the Australia Abroad Council and Australia's foreign relations in general. Sport is playing an important role in international affairs especially in South East Asia and the South Pacific. This has been reflected in recent years by the increasing number of sporting visits and exchanges in the areas of coaching, athlete training, sports science/medicine and administration. The section also kept in close touch with developments in South Africa in order to provide advice to the Government as well as to national sporting organisations anxious to re-establish contacts.

The section continues to maintain an interest in the development and provision of sporting facilities. In keeping with those interests the Commission was responsible for the formation of a national sports facilities advisory service which will have a primary role of providing a link between Commonwealth, States and Territories and collecting, developing and disseminating technical information relating to the planning, construction and management of sporting facilities. Membership of this service is

made up from representatives of each State and Territory and the Commission.

Updating of the section's inventory of national and international standard sports facilities is continuing. Government sports agencies have been asked to identify, in consultation with national and state sporting organisations, their current and future national and international sports facility requirements. In tandem with this exercise the section is in the process of conducting an evaluation of the previous Commonwealth National Sports Facilities funding program.

The section has continued to monitor issues and developments in sport and assist in the review and development of Commission and Government policies on a range of subjects. Major areas of activity during the year were the:

 provision of advice on the development and implementation of research and sport development projects to support women and girls funded through government sports assistance programs;

 investigation and development of alternative funding proposals for sport to replace tobacco sponsorship;

 preparation of the ASC submission to the House of Representatives Inquiry into Equal Opportunity and Equal Status for Australian Women;

 provision of assistance in the development of a national junior sports policy;

 production of a booklet on taxation issues relevant to athletes and sporting organisations for distribution to national sporting organisations and other interested parties;

 co-ordination of the Commission's input to the Sport and Recreation Ministers' Council and to the Standing Committee on Recreation and Sport.

Women and Sport Unit

The Women and Sport Unit which services the Women and Sport Committee of the Board conducts an extensive public education and awareness program on women in sport issues and also provides advice across all Commission programs on gender equity issues, especially in the developmental stages of policy and programs. The Unit replace the former Women's Sport Promotion Unit.

The Unit endeavours to ensure that the development, implementation and evaluation of policies and practices within the Commission and Australian sport generally address the issue of the provision of full access and equity for women and girls so that the status and participation of women and girls in all aspects of sport in Australia is increased. The Unit also aims to provide

advice and information within the Commission, to sport and other agencies on matters relating to women and girls in sport, and to facilitate co-operation and co-ordination of State/Territory and Commonwealth initiatives to provide greater opportunities for women and girls in sport.

Significant achievements of the Unit in 1990-91 were:

- the 'Levelling the Playing Field' Seminar conducted in conjunction with the Standing Committee on Legal and Constitutional Affairs as part of its Inquiry into Equal Opportunity and Equal Status for Australian Women. The two day seminar which aired opinion on all the central issues facing women in sport was attended by a record number of 300 participants indicating strongly growing interest in equity in sport;
- an international conference, entitled 'Sportswomen Step Forward', which provided a professional development opportunity for women coaches and sports administrators;
- the preliminary development of a project to increase the media coverage, especially television coverage, of women's sport to be piloted in 1991-92;
- the development and distribution of draft guidelines on achieving equity for sporting organisations, which stimulated significant discussion and developed awareness of equity issues. The finalised document will be published and distributed in 1991-92.

Other developments which have expanded and enhanced the Unit's operations include:

- the repositioning of the Unit within the Policy and Co-ordination Section of the Commission which reinforced and enhanced the Unit's advisory role across all Commission Programs;
- the announcement on International Women's Day of a
 Women and Sport Award Scheme to recognise exemplary
 practices in supporting women and girls in sport. The
 Scheme, commencing in 1991-92, will be administered by
 the Unit in conjunction with the Department of Arts,
 Sport, the Environment, Tourism and the Territories;
- the establishment of a special Women in Sport and Recreation Sub-committee of the Standing Committee on Recreation and Sport which has led to greater co-operation and liaison between the Commonwealth and State/Territory Governments. A significant development has been the preliminary development of a national women in sport strategy to provide a framework for future government initiatives across Australia.

Marketing and Communications

Objectives, Overview and Budget

Objectives

To promote the ASC as efficient, credible and business-like organisation, support other areas of the organisation and increase the level of support for sport.

Overview

The past year has seen considerable changes in both the organisation of the division and in its direction. These are closely related to those which have occurred across the organisation and culminated in the appointment of a new Director to manage the division and bring together its component sections. The inclusion of the Australian Sports Foundation has rationalised the fund-raising mechanisms of the Commission, and the operations of the marketing and publications sections are being geared to a new overall marketing plan.

The Division has administered relations with a public relations company, hired to explain the Commission's operations, carried out a review of marketing activities and worked with individual programs to promote the Commission's many activities. Fund raising from the private sector was not as buoyant as in previous years, reflecting in part general economic considerations. There is also a pressing need to explain the commission's structure and workings to sports and the general public. Both these activities will be priorities for the coming year with a reorganised and revitalised Marketing and Communications Division.

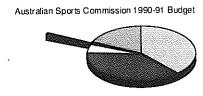
Budget

Funding of \$0.6 million was allocated to the Marketing and Communications Division in 1990-91. Figure 5.1 indicates the allocation of these funds to the programs of the division.

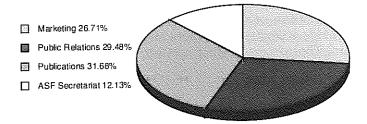
Marketing

The Marketing Section aims to maximise the financial support made available to Australian sport from the private sector. In its efforts to achieve this, the section assists Commission programs, and in particular the Institute Program, to maximise their private sector support. The section also aims to promote the Commission, the Australian Sports Foundation, and their principles, aims and

Figure 5.1 Marketing and Communications budget 1990/91



Marketing and Communications Division 1.05%



objectives. It actively seeks private and commercial sponsorship of activities, including events, and sells advertising in the media and signage at venues.

The year also saw a new three year sponsorship arrangement between the Commission and Australian Airlines, making that company the Commission's largest corporate sponsor. The continuing association with Kellogg's brought a major relaunch of the advertising campaign for the product "Sustain". A substantial increase in sales as a result of this campaign will increase the royalty return to the Commission.

The Marketing Section was responsible for seeking funds for devising and presenting an extensive week-long program to celebrate the Tenth Anniversary of the establishment of the AIS. Sponsors for the anniversary celebrations were the Australian Meat and Livestock Corporation, Kellogg's, Coca-Cola, FM 104.7, Canberra Times and Capital Television. There was significant public response to, and participation in, these celebrations.

AIS Shop and Tours

The AIS Shop is both a commercial and a promotional outlet for the Commission. It continues to be popular with visitors performing an important role as an information point for the complex. The shop's popular range of fashionable clothing is the major revenue earner. During the period the position of Shop Manager was upgraded and a new appointment made. The fitting and layout of the Shop have been improved for the convenience of customers and mail order services are being extended. Turnover for the period was up 12 per cent on the previous year. With improvements in range, layout and an increase in promotion, the trend of increasing sales should accelerate in the coming year.

Tours of the Institute of Sport site continue to be a popular tourist attraction especially for school and sporting groups. During the year over 80,000 people visited the site and the number of tours was increased from two per week to one every day to meet this increasing demand. Tours are conducted by AIS athletes who are specifically trained for the job, paid for the service and are provided with uniforms. Tour groups pay a modest fee to cover these costs. There are also 'self guide' tour maps which provide a useful service for those unable to take organised tours. The success of the tour program is an integral part of the success of the shop.

Public Relations

The Public Relations Section aims to maximise Australian awareness of sport, the Commission and its programs, together with the promotion of the aims and values of the Commission. In particular, the section assists the efforts of the Division to obtain funds by assisting promotion campaigns, especially those associated with Commission sponsors.

Much public relations activity is undertaken by promoting the Commission aims through co-operation and participation in external events. Through this approach the Commission assists a wide range of groups and other organisations such as the "Smile For Life" campaign and Questacon's "Bodyworks" exhibition while

at the same time promoting its own image and aims.

The recently-released Australian Airlines sport posters were produced with the assistance of the section and the enthusiastic co-operation of AIS athletes. The AIS Speakers Bureau, set up in response to requests by community groups and businesses for AIS athletes to speak at their functions, has worked well to publicise and promote sport in general and Commission programs in

particular.

For the Institute, the public relations highlight of the year was the Ten Year Anniversary celebrations in January. Many ex-athletes, staff, sport administrators and identities, politicians and members of the Canberra community joined together to celebrate the tenth birthday of the AIS from January 18-27 (the actual anniversary being January 26, Australia Day). Festivities began with a dinner dance for 500 in the National Indoor Stadium, attended by the Prime Minister. In the week that

followed the program of activities included an open day and tours, a "Fun Run" and barbecue, an art exhibition, a seminar series on sports science, sports medicine and the National Sport Information Centre, a barbecue for athletes and staff, a world-class track and field meet, and a "health breakfast".

On a smaller, but nevertheless significant scale, successful exhibitions have been arranged during the year in the Administration building foyer, with athletes displaying their artwork and a University of Canberra student showing his photographic studies of AIS athletes. The Drug Offensive staged a week-long display for its "Smoking, Who Needs It?" campaign.

The Public Relations Section has assisted sponsors by co-ordinating high profile launches for them, such as the Mobil Grand Prix Athletics Series and the launch of Seiko sponsorship, symbolised by the Seiko "Countdown to Barcelona" clock which is located on the front of the National Indoor Stadium.

Publications

The Publication Section pursues the aims of the Division through the production of printed and other visual material. During the year the Publications Section has increased its specialist services to other areas of the Commission, including to designing and typesetting newsletters for track and field, rowing and hockey, the production of quick, inexpensive booklets such as "Towards Equity in Sport", and leaflets and cover designs for the National Sport Information Centre. A number of booklets and pamphlets containing information on the commission and its programs were produced.

A Publications Committee was established to rationalise the Commission's publications list and approve cost and design for all Commission publications in order to ensure a common design theme and contain costs.

Publications Produced in 1990-91

Active: Women in Sport Newsletter (four Issues)

Annual Report 1989/90

Applied Sports Research Program Policy and Guidelines 1990/91

Aussie Sport Action (four Issues)

Aussie Sports: Activities Manual for Children with Disabilities

Aussie Sports: Sporting Organisation Contacts

Aussie Sportsfun : Resource Manual

Australian Sport Index 1990

Australian Sports Commission Doping Policy

Australian Sports Commission Strategic Plan

Australian Sports Directory 1991

Australian Sports Psychology: The Eighties

Barcelona and Beyond

Beginning Coaching

Beginning Coaching Workbook

Coaches Record Book. 2nd edition.

Coaching Female Athletes

Commonwealth Assistance to Australian Sport

Developing The Young Elite Athlete

Excel (four issues)

Guide to Commercially Available Videotapes on Sport

Guide to Sports Collections in Australia

Information Resources on Australian Sport

Kids: Disbaled Integration and Clubs

Kids: Disabled Integration and Schools

Laboratory Standards Assistance Scheme: Requirements and Recommended Practices for Laboratories Conducting

Physiological and Sports Performance Testing

National Sports Research Program 3rd Report

Sport Information Into the 90's

Sport Research Needs 1991

Sports Coach (four Issues)

State of the Art Reviews (several Issues)

Strategies for Change : Creating New Opportunities for Girls in Sport

The Coaching Director (two issues)

Australian Sports Foundation

The objective of the Australian Sports Foundation is to consult and co-operate with appropriate authorities of the Commonwealth, States and Territories and with other organisations and individuals in order to raise funding for sport.

The Foundation was established by the Government pursuant to Section 7(i)m of the Australian Sports Commission Act 1989 to promote public participation in the funding of sport in Australia to complement funding provided by the Commonwealth Government. The Foundation's tax advantages provide an incentive for sporting organisations to seek assistance from the public and the business sector.

To enable the Foundation to undertake this function, it has been established as a public company and is listed in Section 78A of the taxation legislation. It is governed by a Board of Directors comprising Mr Ted Harris, Chairman, Mr Herb Elliott, Mr Kerry Packer, Mr Nicholas Whitlam and Mr Jim Barry. The accounting firm Price Waterhouse is employed to produce the annual financial statements.

In 1990-91 the Foundation received an administrative allocation of \$38,000 from the Commission. In the same period a total of \$4.558m was donated to the Foundation, all of which was in the form of preferred donations, \$4.280m less than donations received in 1989-90, largely as a result of the increased funds generated by the Melbourne Olympic Committee that year. It is anticipated that the income of the Foundation will rise again in 1991-92 due to the impact of the Australian Olympic Committee's 1992 Barcelona Appeal.

An amount of \$5.261m was paid to the Commission with a recommendation that grants be paid to 75 sporting organisations. This included a 1989-90 interest disbursement of \$135,325. The

Foundation accrued \$43,222 in interest in 1990-91.

While the terms of the Tax Assessment Act preclude donors from placing conditions on how donations should be allocated, the Board of Directors gives appropriate recognition to preferences. General donations received by the Foundation for which no preference is attached are transferred to the Commission to be used for the development of sport, with a recommendation on their allocation from the ASF.

The Foundation requires that sporting organisations be registered before they utilise the Foundation's tax advantages. This process is to verify the credentials of organisations using the Foundation. At 30 June 1991, 128 sporting organisations, including an additional 16 in 1990-91, had been approved for registration. The majority of registered organisations are national sporting bodies, but State Associations and clubs can use the Foundation by co-operating with their national governing body. Registered organisations wishing to utilise the Foundation to conduct appeals must receive approval to do so. A total of 29 appeals was approved in 1990-91.

Corporate Services

Objectives, Overview and Budget

Objectives

To provide support to ensure the efficiency and effectiveness of sports management and achieve excellence in its administration by:

- facilitating, developing and implementing efficient and effective human resources, systems, programs and services;
- facilitating and contributing to strategic planning; and
- assisting in maximising available resources for sport.

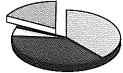
Overview

As evidence of the Commission's commitment to excellence in all aspects of its operations the following achievements are noted:

- · it is the first organisation in the ACT to win the 5-Star Safety award which is testimony to the commitment of all staff to occupational health and safety;
- · it has a low level of staff attrition and no difficulty in attracting highly qualified people:
- there has been no industrial disputation in any of the wide and diverse employment categories;
- · there is a high take-up rate in the range of workplace fitness activities:

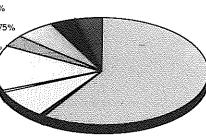
Figure 6.1 Corporate Services budget 1990/91

Australian Sports Commission 1990-91 Budget



Coporate Services Division 17,76%

- Facilities 57.39%
- Evaluation 0.58%
- □ Computer Services 8.61%
- ☐ Board and Secretariat 2.75%
- ☐ General Services 13.55%
- Finance 3.4%
- Personnel 5.81%
- Residences 3.96%
- Executive 3.96%



 outlays on corporate service activities (excluding the facilities program) constitute about 10 per cent of the ASC's outlays which compares very favourably with other public sector agencies of the Commonwealth.

 it has a high public profile as evidenced by the number of enquiries for information about its programs and

achievements, and by visits to the site.

The seven areas of the Corporate Services Division work to build on these achievements and make the Commission an even more efficient and effective organisation. In addition, a number of activities were undertaken and/or facilitated during the year by the Division (through the Evaluation and Planning, Personnel and Services and Secretariat sections) to assist the Commission become a more dynamic organisation better able to meet the challenges of the future, and to provide a more strategic focus for the organisation.

Budget

Funding of \$9.8 million was allocated to the Corporate Services Division in 1990-91. Figure 6.1 indicates the allocation of these funds to the programs of the division.

Facilities

The Facilities Section is responsible for the establishment, management, development and maintenance of the AIS Bruce complex in Canberra, a sports facility of international standard. The complex is unique in the southern hemisphere in that it encompasses a wide range of sporting facilities (including major spectator venues), resident athlete accommodation, a sports science/sports medicine facility, extensive office accommodation and a services facility containing stores, workshop and transport compound.

While meeting the exacting demands of the the Commission's programs, the complex is also operated as a commercial enterprise to maximise revenue from community use. In addition to a large volume of sporting use for training and local, national and international competition, the facilities are used for conferences, exhibitions, trade shows, large dinners and major

entertainment events.

AIS residential athlete training and competition needs have first priority for facilities use, followed by other Commission programs. Otherwise, facilities are available for community use, with priority for international/national and local sporting events, local sports training needs and commercial and public use.

Venue Operations

The Venue Operations Subsection is responsible for all matters relating to promotion, use and operation of the facilities by the Commission and by other users.

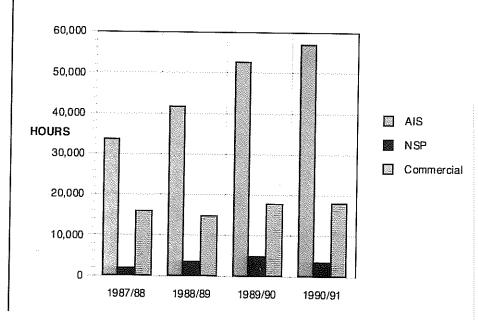
In 1990-91 the major events conducted in the Facilities included twelve games of the Canberra Cannons in the National Basketball League. The Indoor Arena also hosted five concerts, the Harlem Globetrotters, the Moscow Circus, several dinners of up to 1,100 guests and a trade show. However, attendances were less than one half of the previous year due to the significant downturn in the entertainment industry resulting from the recession.

The Swimming and Tennis Centre provided facilities for training, recreation, public competition, and exercise. The Bruce Swim School was established in September 1990 to provide high standard swimming instruction for schools and the community and to increase pool use. The pool continues to be the venue for a large number of school carnivals and for national events. One-third of facilities revenue is generated by the Swimming and Tennis Centre.

Sports Training Facility use increased by 15%, due mainly to extensive basketball and netball training. Use of the outdoor grass and synthetic pitches declined.

Use of facilities continued to increase and Figure 6.2 shows the volume of bookings processed compared to previous years.

Figure 6.2 Facilities usage comparison 1987-88 to 1990-91



Advertising to promote the use of facilities was critically reviewed and as a result, a 30% reduction in advertising in interstate publications was redirected into more relevant local publications and direct personal contact with private and public sector organisations. Increased use of conference rooms and large functions resulting from this initiative has in part offset the loss of revenue from the decline in entertainment events.

Engineering Services

The Engineering Services Subsection is responsible for planning, execution, supervision and evaluation of all

maintenance and capital works.

Life cycle costing and asset replacement strategies for major components are being developed. Energy strategies are being developed and the first stage of revised tariffs is in place. Use of other utilities, such as water, has been examined and specific strategies are being developed to reduce costs. Specific maintenance procedures are being reviewed to ensure staff effort is directed to the right area and that resources are used effectively. To support this a condition monitoring regime is being developed in favour of the present preventive maintenance system.

Major capital works completed or commenced during the year

include:

 working and office accommodation for the Canoeing unit at the Gold Coast;

 office accommodation for swimming/water polo coaches, sports science/medicine staff, and gymnastics coaches;

construction of new entrance to the dining room;

 installation of additional filtration and automated, systems at swimming pool;

construction of two clay-type tennis courts;

 preliminary stages of site-wide security system, and building and energy management system;

 air-conditioning and refurbishing of the Sports Training Facility theatrette and conference rooms;

 preliminary design and sketch plans for a number of future works;

 continuation of rectification of design problems identified in a post occupancy review, including major repainting of the swimming pool exterior cladding;

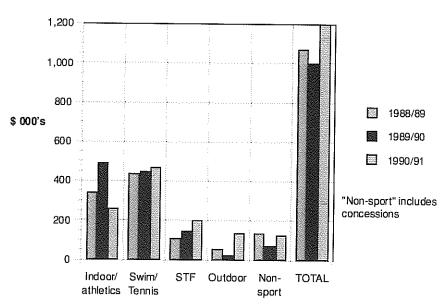
 feasibility study and preliminary design for a Sports Exhibition and Visitor Centre;

provision of site-wide fibre optic computer link.

Budget

Income from facilities hire was \$1,1086,720 and the extent of Commission use of facilities was \$2,387,275 (notional). The following charts compare income in 1990-91 with that of previous years and show income by major groups compared with previous years.

Figure 6.3 Facilities income camparison 1988-89 to 1990-91



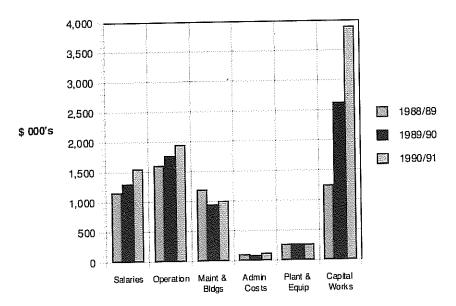
At \$4,617,631 expenditure was contained to a 4.1% increase over the previous year, despite large increases in excess water, water and sewerage and gas charges and the requirement for the first time to pay general rates. Figure 6.4 compares the major elements of expenditure with that of previous years.

Building and equipment maintenance expenditure was less than the previous year but ageing of buildings and plant, complexity of equipment and additional buildings, plant and equipment will cause a a reversal of this trend if the standard of facilities and equipment is to be maintained at an appropriate level.

Residences

The Residences Section, which includes Food Services, has the responsibility of accommodating and catering for the residential athlete programs based in Canberra, as well as servicing the needs of the National Sports Program and a wide range of other Commission sponsored activities.

Figure 6.4 Actual expenditure comparison 1988-89 to 1990-91



The 1990-91 operational year saw the occupancy levels of the Residences increase 10% over the previous financial year to 74% average bednight occupancy. The Residences were utilised by a greater number of visiting groups during the year as Canberra hosted a number of major national sporting events. Visits from other state sport centres and overseas school groups from New Zealand and the USA also contributed to increased usage. Future planning for extensions to the Residences have been designed to accommodate the growing demands for bed space from the National Sports Program, as well as to improve the existing facilities available for Institute residents.

Due to the increase in the usage of the Residences, the demands on the Food Services area also increased. Over 285,000 people were served in the Dining Room over the year, an average of 780 meals per day. A number of major functions during the year were catered for, including the AIS Ball in August attended by 500 people, and the AIS Ten Year Reunion Ball in January also attended by 500 people.

Major capital works for the Residences completed during the

year included:

a new Reception area to provide a functional and visually pleasing entrance to the complex;

refurbishment of the Recreation Lounge;

 installation of an electronic access control system for after hours security;

 construction of an entrance foyer to the Dining Room to allow all-weather access and also to provide additional space;

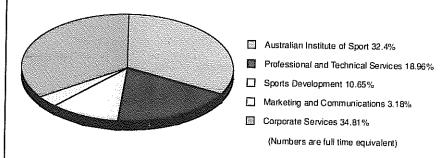
• interior decoration of the Dining Hall.

Personnel and Services

Although the Australian Sports Commission is a relatively small organisation it is a complex one, characterised by a large number of job classifications with only small numbers in each, many jobs which are unusual in Commonwealth employment, a purely commercial operation in some areas, and a range of sponsorship arrangements with the private sector.

Assignment of staff resources is set out in Figure 6.5

Figure 6.5 ASC Staff and contractors at 30 June 1991



The following list indicates the diversity of the human resources the Commission relies on to achieve its objectives:

Coach (wide range of sports)
Sports Physician
Physiotherapist
Masseur
Sport Psychologist
Physiologist
Nutritionist
Biomechanist
Librarian
Chef
Kitchen Attendant
Secretary

Accountant Pool Manager Pool Attendant Receptionist Work Trainee

Computer Systems Officer

Engineer

Technical Officer

Audio/Visual Technician

Foreman

Gardening Overseer

Gardener

Fitter and Turner

Plumber Site Clerk Carpenter Journalist Bus Driver

and a number of people in the general clerical/administrative job structure with a wide range of qualifications, background and skills.

With the Commission's charter to promote and develop Australian sport, and with staff physically dispersed, flexibility is required to meet the needs of individual programs.

Delivery of Services

Major attention was given to providing responsive services to staff on a day to day basis, while ensuring that the Commission embraces the latest management practices. The NOMAD computer system was installed for Personnel work, a better recruitment process was implemented and fee for service contract arrangements were improved.

With airline deregulation in Australia, a new travel sponsorship was negotiated with Australian Airlines. The internal travel service provided to AIS coaches and athletes, sporting groups under the National Sports Program and to ASC staff was reviewed, leading to an excellent standard of service

being achieved and maintained.

Improved facilities and services were provided for vehicles, telephones, furniture, office equipment, consumable stores and delivery of specialised equipment and supplies. A comprehensive assets register was introduced, backed by an Australia-wide stocktake. A planned replacement program for the Commission's assets is now being developed.

Working Environment

Physically, the working environment matches the Commission's ethos of excellence. This commitment was reflected in the award of the National Safety Council's 5 Star rating for Occupational Health and Safety, with the Commission being the first organisation in the ACT to achieve that status. Days lost through workplace injury decreased by 44% from an already low level in the previous year.

Staff Consultation

A formal Staff Consultative Group was established during the year, regular briefings of program managers were held and special meetings and bulletins were introduced to keep staff informed.

Following a management conference, a series of participative workshops were held, at which staff were invited to express and discuss their views on the organisation and its method of operation. This process was integral to development of the new mission, objectives and corporate values of the Commission, plus changes to the organisation structure.

Affected staff were consulted in the redesign of some 30 jobs under Award Restructuring and in the organisation reviews conducted by consultants of Sports Science and Athlete Education

and Welfare.

Training and Development

A major new corporate training program was introduced, linked to the development of corporate values. Special training workshops were conducted on the theme of achieving organisational excellence through teamwork, with 180 staff and contractors attending. Those formed the first stage of a training strategy aimed at improving individual work performance and prospects by strengthening work groups and having staff identify for themselves the particular work skills to be improved.

An induction course was re-introduced with the major involvement of senior officers. Staff and consultants continued to attend external conferences and courses for specific technical and professional development needs. All told, the Commission provided 1235 days of staff training, or an average of 4 days for every full time staff member. Eligible expenditure under the *Training Guarantee Act* was \$312,000. The Commission believes that this represents a sound investment in its most valuable asset, its people.

Coaches

A major report was completed on the structure and remuneration of AIS Coaches. The resulting standards, job definitions and structure were intended to lay the groundwork for a nationally recognised career structure for professional coaches in all sports, particularly where they are funded by the Commission. Recommendations relating to AIS Coaches were approved and implemented. In addition, a review of administrative support for AIS Coaches was commenced, with the object of ensuring that the available work time is spent to best effect.

Computer Services

The Commission is unusual and interesting from a computing perspective in the wide range of activities undertaken on one homogeneous network. Much of the work done in Sports Science is dependent on direct data capture by computer from instruments, and on computer aided data analysis and presentation techniques. Coaches are using computers to analyse athletes' performances while administrators are using them to increase productivity and analyse financial data. Staff have ready access to basic word processing, spreadsheet and electronic mail facilities.

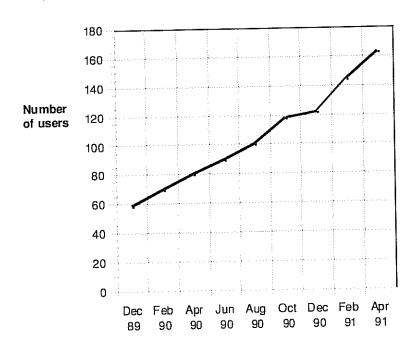
The organisation's network is based on Digital Vax computers with connected terminals, PCs, printers and portable laptop

computers. Computer Services provides network management, "help desk" support, equipment purchasing, software package design and development, software maintenance, training in office automation products and support for specialist computer users.

Users

This year has seen the greatest ever increase in the number of computer users. Figure 6.6 indicates the increase in computer users for the period December 1989 to April 1991.

Figure 6.6 Computer users per day December 1989 to April 1991



Our main computer equipment reached its capacity and an upgrade was ordered in June 1991 at a cost of \$370,000. Digital Equipment Corporation (Australia) has continued to supply generous sponsorship in the form of a substantial discounting agreement.

Reviews

Computing services were reviewed twice during the year, once by external consultants employed to assist in strategic planning and again by internal auditors examining the security of financial applications.

Development

In addition to routine network management and software maintenance activities Computer Services completed a number of software development projects during the year including:

a cycling performance package which is based on a PC connected to instrumented pedals;

 a Sports database relating to the funding of sporting bodies;

 a Sports Medicine appointments bookings system which allows appointments to be made or scanned at reception or by Sports Medicine professionals from their own terminals;

· a Facilities bookings system;

 a tours booking package to handle bookings by tourist operators and to calculate payments to be made to athletes who lead the tours;

a video database;

 stage one of a fitness parameters data base for Physiology;

a PC-based rowing stroke analysis package;

various small databases;

 installation of a gateway to the Department of Administrative Services computer so that Personnel staff can use the NOMAD personnel system;

 installation of software to allow any terminal on the network to send and receive electronic mail anywhere in the world via Telecom's Keylink service.

Finance

The Finance Section is responsible for financial policies and procedures, accounts processing, travel acquittals, receipt of funds and control of debts, financial statutory and program reporting and analysis, budget co-ordination and monitoring and the general provision of financial and budgetary advice to management and program managers.

The Section provides its services to a range of activities from accounting for general administration functions, asset management, etc. to a variety of commercial activities including the AIS Shop, venue hire and accommodation facilities. It is also required to report in different ways depending upon its audience, for example on an accrual accounting basis to Parliament and the public, or on a program expenditure against budget basis for program managers and the Commission.

As 1990-91 was the first full year of operation of the Government's 'Next Step' initiatives for sport the Finance Section became responsible for a total budget of more than \$60.0m in

1990-91, up from around \$50.0m in 1989-90 and \$33.0m in 1988-89.

A funding arrangement with the Department of Finance which includes the establishment of revenue targets within the Commission's overall budget formula continued during 1990-91. Revenue targets are adjusted annually by the relevant deflator

applied to Government appropriations.

During 1990-91, approximately 59,000 transactions including payments, receipts and journals were posted to the Commission's computerised accounting system. This represents an increase of around 13,000 transactions or 28% over 1989-90 and is indicative of the increase in the workload of the Section over recent years. This increase can be attributed to the amalgamation of the Commission with the Institute of Sport, the taking over of the maintenance functions from Australian Construction Services and the increase in staffing and funding over recent years as a result of the Government's 'Next Step' initiatives. For example, within the Accounts Subsection the number of invoices processed has risen 65% since 1987-88 and the number of cheques issued by 53% in the same period.

Despite the increased workload, the Accounts Subsection has continued to provide an efficient service to coaches, athletes and staff and ensure the timely payment of accounts. Sound cash management practices have resulted in substantial revenue from

investments.

An unqualified audit report was issued on the Commission's 1989-90 annual financial statements and the Australian National Audit Office commented favourably on the improvements made by the Commission in asset control and the quality of the draft financial statements submitted for audit.

The Section also had a role in developing the funding strategies and strategic direction of the Commission through the development of four year forward program budgets and the provision of various analyses and comparative data to assist the

Commission in its decision-making processes.

During 1990-91, the Commission upgraded its computerised financial accounting system to the Wilsons Computer Services Series 32 PLUS suite of programs and at the same time added Accounts Receivable, Bank Reconciliation and Report Writer modules to the package. The upgrade helps to achieve the Section's objectives by providing a greater level of security to the Commission's financial data and systems, more flexible program structures and reporting abilities, enhanced on-line enquiry access, greater control over receipts and expenditure and a range of other improvements. Program managers across the country have direct access to up-to-date financial information on their programs.

A high priority in 1991-92 is to improve the knowledge and proficiency in the use of the financial accounting system by all

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Commission staff so that its benefits as a management tool can be fully utilised. The Section will also aim to further streamline its processes to keep pace with the growing workload.

Internal Audit

The accounting firm Price Waterhouse is contracted by the Commission for the provision of internal audit services.

During 1989-90, Price Waterhouse staff conducted regular audits of the Commission's operations in accordance with the agreed internal audit program. This generally comprises a two year rotational plan providing for a detailed review of certain areas and a limited review of others in one year and vice versa the next year. This process provides optimal audit coverage commensurate with cost.

Audit staff held regular meetings with Commission management to discuss audit priorities, any areas of audit concern, reports issued and internal audit progress.

The internal audit work performed during 1990-91 included:

- Compliance Based Audit of the Corporate Services Division: an on-going review of the major accounting systems within the Corporate Services area to ensure that all key controls operate satisfactorily and are effective:
- Status Review of Financial Controls: in addition to the ongoing review of controls, a status review of key monthly financial controls;
- Operational Review of the AIS Shop: a review of the operating efficiency and effectiveness of the AIS shop;
- Compliance Review of Control over Pharmaceutical Supplies: a compliance review of the Commission's procedures in respect of the ordering, prescribing and dispensing of pharmaceutical supplies;
- Follow-up Review of EDP Environment Audit: a
 follow-up to the EDP audit review undertaken in 1989-90
 of the Commission's research and administration
 computer system with particular emphasis on
 environmental controls and the financial accounting
 system;
- Operational Review of Budgetary Processes: a detailed review of the Commission's budgetary procedures and related management information systems;
- Review of Grant Funding Programs: a compliance and operational review of the Elite Sports and Sports Participation grant funding programs and follow-up of the Sports Development grant funding programs review undertaken in 1989-90.

Reports were provided to management on a regular basis in relation to the above reviews and recommendations were made to

correct any identified weaknesses.

All matters brought to the attention of management were investigated and any remedial action considered necessary taken. Details of all audits and remedial action taken were provided to the Commission. Price Waterhouse also provided assistance in the preparation of the 1990-91 annual financial statements.

Evaluation and Planning

This section became operational in late July 1990, in line with the Commission's plans to make evaluation an essential part of the corporate planning cycle. All Commission programs will be evaluated during the course of each Strategic Plan and the results taken into account in the preparation of subsequent Strategic Plans. The Executive, comprising the Executive Director and the five Division heads, constitutes the team for addressing management issues in a broad corporate framework, providing advice to the Board on directions, oversighting and directing the evaluation program and monitoring performance.

The Strategic Plan is to be implemented through business plans supervised by program managers. The plans are useful working documents which detail the objectives, strategies, resources and achievements, against determined performance measures, of programs. The Corporate Services Division, through the Evaluation and Planning Section, ensures business plans are developed, measures performance and monitors reporting

practices.

The evaluation program for the current strategic planning period has two parts: the first phase is to review, upgrade and/or develop processes and systems to permit continuing performance monitoring and management by objectives. The second phase is

the evaluation of programs.

The first actions taken in 1990-91 were the development of an Evaluation Policy and an Action Plan which were subsequently endorsed by the Board and incorporated in the Portfolio Evaluation Plan of the Department of the Arts, Sport, the Environment, Tourism and Territories.

Other achievements during the year included:

- objectives and performance indicators were reviewed and/or developed for all levels in the organisation and all programs. The objectives and performance indicators presented in this report are an outcome of this process. Data requirements were also identified;
- a consultant, Mr Richard Mackey, was commissioned to carry out a review of the current management

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information systems. His report noted that an important issue for the 1990's is the strengthening of the management capacity of national sporting organisations. He also noted that these organisations and the State departments are important sources of management information and that compatible information technology was the most cost effective way of collecting, recording, transmitting and analysing it. The report's specific recommendations were consistent with many of the initiatives implemented during the year. These are discussed below. Action taken to implement other recommendations will be reported on in next year's Annual Report:

- performance-based agreements with national sporting organisations and the States were drafted with the aim of introducing them in 1991-92. These agreements will cover the strategic planning period and will identify funding allocations contingent upon demonstrated achievement of objectives as measured against performance indicators specified in the agreement;
- a more formalised approach to the internal oversight of the Commission's budget and forward estimates was developed. Business plans will be an integral part of these processes:
- the development and/or upgrade of integrated data bases to capture financial and outcome information, the latter being based on performance indicators, was commenced. Priority was given to developing an athlete data base and expanding the data bases of national sporting organisations.
- planning for the evaluation of Commission programs over the remainder of the current strategic planning period was commenced;
- planning for evaluation of elite athlete assistance programs was commenced.

Secretariat

The Secretariat provides administrative and secretarial support to the Commission, co-ordinates Ministerial correspondence and liaison, administers reported breaches of the Commission's doping policy, oversees Freedom of Information and Privacy matters, and provides support in legal matters.

Service to the Commission

Records of meetings of the Commission are centralised in the

Secretariat which also co-ordinates activities initiated by the Commission and monitors the implementation of Commission decisions. Through 1990-91 the Secretariat has focused on achieving:

 a planned meeting schedule co-ordinated with the organisation's major activities and policy plan;

 guidelines and approval procedures for the extra travel and activities undertaken by Commissioners;

 a reporting mechanism to keep staff informed of Commission decisions; and

 a follow-up system to monitor implementation of decisions.

In 1990-91 the Commission shifted its operational style in two major ways. The first was to hold meetings in other parts of the country in order to underline the ASC's national role. Commission meetings and functions were held in conjunction with the 1990 World Rowing Championships at Lake Barrington in Tasmania and the 1991 World Swimming Championships in Perth. Meetings were also held in Sydney and Melbourne.

The second operational shift occurred with individual Commissioners becoming directly involved in program activities. While Mr Masters and Mrs Pewtress had already established a close association with the Aussie Sport and the Women in Sport activities respectively, these roles were strengthened and other Commissioners took particular interest in other areas. Mr Hatt chaired the Applied Sports Research Program Committee, Mrs Worley worked closely with the Aussie Able Program, Mr Wenden chaired a review committee on swimming, and Mr Prince was appointed as the Commission's representative on the Adelaide 1988 Commonwealth Games Bid Committee.

Drugs in Sport

On 18 February 1991, the Australian Sports Drug Agency (ASDA) was established as an independent statutory body responsible for testing athletes training and competing in Australia. Up to this point the Agency had been funded by an allocation from the Australian Sports Commission and had reported to the Board of the Commission.

In anticipation of the new ASDA status, the Commission updated its doping policy. By the end of 1990, a series of workshops held around the country had promulgated the revised policy to national sporting organisations. A further aim of the workshops was to assist sporting organisations to establish procedures and their own policies in line with the Commission's. This reflected a concern by the Commission to establish uniform penalties and consistent procedures to safeguard the rights of individual athletes.

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Under the ASC doping policy, sports are required to inform the Executive Director of any athlete who breaches their policy that is, returns a positive test result or refuses to undertake a drug test - and the action taken in relation to the breach. A register is maintained by the Commission for the purpose of monitoring compliance by sporting organisations. All sports in receipt of Commission grants satisfied this requirement during 1990-91.

Privacy Act

The Secretariat acts as the Privacy Contact Officer. No specific matters relating to the Privacy Act were raised during 1990-91.

Legal Issues

The Secretariat monitors and co-ordinates legal actions taken against the Commission, including cases referred to the Commonwealth Ombudsman or the Administrative Appeals Tribunal.

One matter relating to the termination of an AIS scholarship in 1989 was appealed to the Commonwealth Ombudsman. The matter was resolved with the athlete's family and the Ombudsman's agreement.

In 1990-91 the Commission was subject to two claims for damages arising over alleged negligence which resulted in injury. Neither of the cases were defended in 1990-91 and may be subject to further litigation in 1991-92.

Freedom of Information - Section 8 Statement

The Secretariat handled requests made to the Commission under the *Freedom of Information Act 1982*. In 1990-91 the Commission received two requests under the Act. Access was approved to materials requested within the specified time period.

Appendixes

Appendix 1: Financial Statements 1990-91



AUSTRALIAN NATIONAL AUDIT OFFICE

Medibank House Bowes Street Woden ACT 2606

AUSTRALIAN SPORTS COMMISSION AUDIT REPORT ON FINANCIAL STATEMENTS

I have audited the financial statements of the Australian Sports Commission incorporating the Australian Sports Foundation for the year ended 30 June 1991 in accordance with the Australian National Audit Office Auditing Standards, which incorporate the Australian Auditing Standards. The statements comprise:

- statement of activity
- starement of capital accumulation
- statement of financial position
- statement of sources and applications of funds
- certificate by chairman and deputy chairman, and
- notes to and forming part of the financial statements.

In accordance with sub-section 63 H(2) of the Audit Act 1901, I now report that the statements are in agreement with the accounts and records of the Commission and the Foundation, and in my opinion:

- the statements are based on proper accounts and records
- the statements show fairly the financial transactions for the year ended 30 June 1991 and the state of affairs of the Commission and the Foundation at that date
- the receipt, expenditure and investment of moneys and the acquisition and disposal of assets, by the Commission and the Foundation during the year have been in accordance with the Australian Sports Commission Act 1989, and
- the statements are in accordance with the Guidelines for Financial Statements of Commonwealth Entities which require compliance with Statement of Accounting Concepts and applicable Accounting Standards.

R.W. Alfredson Executive Director

GPO Box 707 Canberra Australian Capital Termory 2501

22 November 1991

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Factomile (06) 285 1223

Telephone (06) 283 4777

AUSTRALIAN SPORTS COMMISSION FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE, 1991

In accordance with a resolution of the Board, in our opinion, the accompanying statements of the Australian Sports Commission, incorporating the Australian Sports Foundation, consisting of:

- Statement of Activity
- Statement of Capital Accumulation
- · Statement of Financial Position
- · Statement of Sources and Applications of Funds
- Notes to and forming part of the Financial Statements

which have been made out in accordance with the Guidelines for the Financial Statements of Commonwealth Entities:

- (i) show fairly the operating result of the Commission for the year ended 30 June 1991
- (ii) show fairly the state of affairs of the Commission as at 30 June 1991
- (iii)show fairly the sources and applications of funds of the Commission during the financial year.

Canberra, 18 November 1991

Chairman

Deputy Chairman

AUSTRALIAN SPORTS COMMISSION STATEMENT OF ACTIVITY FOR THE YEAR ENDED 30 JUNE, 1991

	NOTES	1990/91 \$	1989/90 \$
OPERATING REVENUE			
Commonwealth Parliamentary			
Appropriation			
- Recurrent expenses		54 619 000	42 466 000
- Capital works and services		<u>722 000</u>	<u>580 000</u>
•		55 341 000	43 046 000
Parliamentary appropriations for			
capital items transferred to			
Statement of Capital Accumulation		<u>(722 000)</u>	<u>(580 000)</u>
		54 619 000	42 466 000
Australian Sports Foundation	2	4 560 707	8 973 533
Contributions from State governme	===		
and Australian sporting organisation		653 149	937 085
Sponsorship	4	590 884	839 556
Revenue from public use of facilities	s 5	1 118 896	1 056 837
Interest from investments/deposits		$1\ 226\ 510$	829 608
Residence revenue		$553\ 217$	673 868
AIS shop		376 259	329 860
Special grants	6(a)	150 191	108 362
Miscellaneous revenue		443 692	282 222
Net gain from sale of non-current a	ssets	104 864	<u>59 136</u>
Total operating revenue		64 397 369	<u>56 556 067</u>
OPERATING EXPENSE			
Programs:	7		
- Elite Sports		18 967 041	14 781 507
- Sports Development		21 373 696	15 058 573
- Professional and Technical Service	es	3 794 056	2 848 851
- Marketing and Communications		661 683	388 185
- Corporate Services		8 382 728	7 806 871 850 000
- Australian Sports Drug Agency		1 493 300	796 974
- National Sporting Facilities			
		54 672 504	42 530 961
Australian Sports Foundation	2	5 287 635	9 513 988
AIS shop		$312\ 517$	269 325
Special grants	6 (b)	$131\ 442$	178 093
Abnormal items			<u>(46 954</u>)
Total operating expense		60 404 098	<u>52 445 413</u>
Operating surplus before unfuncharges	ıded	<u>3 993 271</u>	4 110 654

AUSTRALIAN SPORTS COMMISSION STATEMENT OF ACTIVITY FOR THE YEAR ENDED 30 JUNE, 1991

	1990/91 \$	1989/90 \$
Less unfunded charges: - Annual leave - Long service leave - Depreciation - Superannuation benefits	642 285 324 477 3 680 631	577 268 347 446 1 240 490 41 372
Aggregate of unfunded charges	4 647 393	2 206 576
Operating (deficit)/surplus	(654 122)	1 904 078
Retained surplus/(accumulated deficit) at beginning of financial year	<u>565 747</u>	<u>(1 338 331</u>)
(Accumulated deficits)/retained surpluses at end of financial year	<u>(88 375</u>)	<u>565 747</u>

The accompanying notes form an integral part of the Financial Statements

AUSTRALIAN SPORTS COMMISSION STATEMENT OF CAPITAL ACCUMULATION FOR THE YEAR ENDED 30 JUNE, 1991

	NOTES	1990/91 \$	1989/90 \$
Balance at beginning of financial year	r 10	8 145 469	7 580 469
Parliamentary appropriations for capitems transferred from Statement of Activity	pital I	722 000	580 000
Assets received free of charge	_		99 985 000
Balance at end of financial year	<u>10</u>	8 867 469	108 145 469

The accompanying notes form an integral part of the Financial Statements

AUSTRALIAN SPORTS COMMISSION STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE, 1991

			:
	NOTES	1990/91 \$	1989/90 \$
CURRENT ASSETS			
Cash Receivables Inventories Prepayments	10 11 1(g)	3 861 537 954 725 141 384 1 134 269	4 704 068 937 975 165 993 948 256
Total current assets		6 091 915	6 756 292
NON-CURRENT ASSETS			
Property, plant and equipment	12	<u>106 514 536</u>	105 842 704
Total non-current assets		106 514 536	105 842 704
Total Assets		<u>112 606 451</u>	112 598 996
CURRENT LIABILITIES			
Creditors Provisions	13 14	$\frac{1\ 702\ 001}{912\ 115}$	
Total current liabilities		2 614 116	2 914 540
NON-CURRENT LIABILITIES			
Provisions	14	<u>1 213 241</u>	<u>973 240</u>
Total non-current liabilities		<u>1 213 241</u>	973 240
Total Liabilities		<u>3 827 357</u>	3 887 78
Net assets		<u>108 779 094</u>	<u>108 711 216</u>
EQUITY			
Capital (Accumulated deficits)/retained s	urpluses	108 867 469 (88 375)	108 145 469 565 747
Total Equity		108 779 094	<u>108 711 216</u>

The accompanying notes form an integral part of the Financial Statements

AUSTRALIAN SPORTS COMMISSION STATEMENT OF SOURCES AND APPLICATIONS OF FUNDS FOR THE YEAR ENDED 30 JUNE, 1991.

	1990/91 \$	1989/90 \$
SOURCES OF FUNDS		
Funds from operations		
Inflows of Funds from operations Contributions from State governments and Australian sporting organisations Sponsorship Revenue from public use of facilities Interest from investments/deposits AIS shop Residence revenue Special grants Miscellaneous revenue Australian Sports Foundation Funds from Government Parliamentary Appropriation Recurrent expenses Proceeds from sale of non-current assets Plant and equipment	653 149 590 884 1 118 896 1 226 510 376 259 553 217 150 191 443 692 4 560 707 54 619 000 344 711 64 637 216	937 085 839 556 1 056 837 829 608 329 860 673 868 108 362 282 222 8 973 533 42 466 000 297 063 56 793 994
Less: Outflows of funds from operations	(60 643 826)	(52 683 277)
Net funds from operations	3 993 390	4 110 717
Capital Funds from Government Parliamentary Appropriation Equity contributions Assets received free of charge	722 000 —	580 000 99 985 000
Reduction in Assets Current Assets Cash Inventories	842 531 24 609	312 059 70 765
Non-current Assets Property, plant and equipment	239 847	261 186
Increase in liabilities		
Current Liabilities Creditors		<u>361 256</u>
Total sources of funds	5 822 377	105 680 983

AUSTRALIAN SPORTS COMMISSION STATEMENT OF SOURCES AND APPLICATIONS OF FUNDS FOR THE YEAR ENDED 30 JUNE, 1991

APPLICATIONS OF FUNDS	1990/91 \$	1989/90 \$
Increase in Assets		
Current Assets		
Receivables	16 750	267 275
Prepayments	186 013	672 984
Non-current Assets		
Property, plant and equipment	4 592 430	104 117 129
Reduction in Liabilities		
Current Liabilities		
Creditors	209 084	_
Other applications of funds		
Recreation leave paid	543 191	465 715
Long service leave paid	42 907	127 209
3% superannuation paid	<u>232 002</u>	30 671
Total applications of funds	5 822 377	105 680 983
NOTE		
Reconciliation of operating result with funds from operations		
Operating Surplus/(Deficit) per Statement		1
of Activity	$(654\ 122)$	1 904 078
Add:		
•Provisions and other unfunded charges	4 647 393	2 206 576
•Loss on write-off of Australian Sports		:
Foundation asset	119	:
•Depreciation-Australian Sports Foundation	_	63

The accompanying notes form an integral part of the Financial Statements

Net funds from operations

<u>3 993 390</u>

4 110 717

AUSTRALIAN SPORTS COMMISSION NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE, 1991

1. STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES
The principal accounting policies adopted by the Australian Sports
Commission are stated to assist in a general understanding of these
financial statements. These policies have been consistently applied by
the Commission except as otherwise indicated.

(a) Basis of Accounting

- (i) The financial statements have been prepared on an accruals basis. The financial statements have been prepared on the basis of historical cost and do not reflect current valuation of non-current assets, except as otherwise stated.
- (ii) The financial statements incorporate the activities of the Australian Sports Foundation. The items consolidated into the ASC accounts are recorded at Note 2.

(b) Capitalised Assets

The Commission capitalises all individual asset purchases of \$500 or more. Assets are depreciated over their anticipated useful lives using the straight line method, with depreciation commencing from the date of acquisition. Gains and losses on disposal of property, plant and equipment, other than land are taken into account in determining the operating result for the year.

(c) Annual and Long Service Leave

The long service leave provision is based on a period of ten years eligible service with Commonwealth or State governments or statutory authorities, and the accrual begins from commencement of the sixth year of service. The provision comprises current and non-current portions, the current provision being the entitlement expected to be used during 1991/92. The provision for recreation leave is based on the value of actual entitlements at balance date and includes a leave loading component.

Payment of long service leave and annual leave are funded from Parliamentary appropriation on an as required basis.

(d) Income Tax

The Commission is exempt from income tax by virtue of section 50 of its enabling legislation. Consequently, no provision for income tax is required.

(e) Sponsorship

Sponsorships are brought to account as and when they are received.

(f) Land and Buildings

Ownership of the land and buildings at the Bruce ACT site of the Commission is vested in the Commonwealth. In accordance with the Guidelines for Financial Statements of Commonwealth Entities, the Commission has brought to account the value of the land and buildings as at 30 June 1990 on the basis of a valuation as at 1 July 1990 performed by the Australian Valuation Office in August 1990.

The ASC intends to revalue these assets every five years in accordance with the Department of Finance guidelines. The valuation is on the basis of replacement cost less depreciation from the date of construction.

(g) Inventories

Inventories represent stock held for resale by the AIS shop. This stock is valued using the First In First Out principle of stock valuation.

(h) Comparative figures

The 1989/90 figures have been reclassified, where necessary, to facilitate comparison with the 1990/91 figures.

(i) Australian Sports Drug Agency

During 1990/91 the Australian Sports Drug Agency (ASDA) was established as a separate authority with its own Parliamentary appropriation. Expenditure for the ASDA as shown in the Statement of Activity represents payments made by the Commission up to that time.

2. AUSTRALIAN SPORTS FOUNDATION

The Australian Sports Foundation was incorporated on 18 February 1986, as a company limited by guarantee. The objective of the Foundation is to raise money for the purposes of the Commission.

These financial statements do not reflect the cost of managerial, technical and professional services and resources provided by the Commission under arrangements between the Commission and the Foundation. The cost of such services provided during the year ended 30 June 1991 was approximately \$58 100 (\$46 000 in 1989/90). The Foundation capitalises fixed assets under \$500. An item brought to account as an asset in the 1989/90 financial statements has since been written-off to conform with ASC capitalisation policy (refer note 1(b)).

Income derived by the Foundation comprises:	1990/91 \$	1989/90 \$
Donations Interest	$4\ 517\ 484 \\ \underline{43\ 223}$	8 838 587 <u>134 946</u>
	<u>4 560 707</u>	<u>8 973 533</u>

Expenses incurred by the Foundation comprise	:: 1990/91 \$	1989/90 \$
Accountancy fees Auditors' remuneration Bank charges Incidentals Office requisites, printing, and others Salaries and related expenses Travel and subsistence	10 100 8 192 339 1 160 4 357 8 626 7 551	21 560 3 617 428 303 5 509 14 776 960
Funds raised by the Australian Sports Foundation are passed to the Commission in 1990/91 for payment to various bodies. All funds received in 1990/91 were paid out. Details of the payments are as follows:		
Assistance to National Sporting Organisations Olympic Games Assistance Olympics for Melbourne Fund Other Organisations Other Sponsorship	2 252 228 7 500 1 734 862 1 252 720 ————————————————————————————————————	3 122 171 91 329 6 251 335
Total payments for the Foundation	<u>5 287 635</u>	<u>9 513 988</u>
Accumulated funds of the Foundation comprise	e:	
Operating account Donations account	(12 029) 580 244	(9 899) 1 267 042
represented by:	<u>568 215</u>	<u>1 257 143</u>
Cash (refer Note 10) Creditors (refer Note 13) Assets	584 960 (16 745)	1 276 460 (19 435) 118

3. CONTRIBUTIONS FROM STATE GOVERNMENTS AND AUSTRALIAN SPORTING ORGANISATIONS

	1990/91 \$	1989/90 \$
New South Wales	15 000	15 000
Queensland	208 635	$248\ 285$
South Australia		50 000
Victoria	_	20 000
Western Australia		83 800
Drug Offensive Meets - (All States)		230 000
Australian Cricket Board	180 000	140 000
Australian Rugby Football Union	193 500	150 000
State Rugby Football Unions	5 100	_
Basketball Australia	47 914	
Australian Squash Racquets Association	3 000	
	653 149	937 085

To assist in running the Diving, Squash, Rugby Union, Athletics and Gymnastics units located in Brisbane, the Brisbane City Council provided facilities and services free of charge having an estimated value of \$196 726 (\$162 537 in 1989/90). Details are as follows:

- •Sleeman Sports Complex training facilities (diving pool, gymnastics hall and offices).
- •QEII Sports Complex squash courts, training tracks and weights gymnasium.

To assist in running the Hockey Unit in Perth, the Western Australian Government through the Department of Youth, Sport and Recreation provided facilities free of charge having an estimated value of \$31 490 (\$57 690 in 1989/90).

4. SPONSORSHIP

	Cash Sponsors	191 481	277579
	Endorsements	130 036	174899
•	Scholarships	70 000	15 000
	Signage	69 064	<u>44 700</u>
		460 581	512 178
	Capital equipment in-kind		
	Computer hardware and PABX system	<u> 130 303</u>	327 378
		<u>590 884</u>	<u>839 556</u>

In addition, the Commission received training equipment, computer software, motor vehicle hire, medical items and wearing apparel by way of sponsorship in kind. The assessed value to the Commission was \$350 395 (\$304 573 in 1989/90).

5. REVENUE FROM PUBLIC USE OF FACILITIES

	1990/91 \$	1989/90 \$
Indoor Stadium Outdoor Stadium Aquatic-Tennis Centre Frank Stewart Training Facilities Other	181 507 49 558 578 905 192 532 116 394	288 665 35 116 451 325 147 795 133 936
	<u>1 118 896</u>	<u>1 056 837</u>
6. SPECIAL GRANTS		
a) REVENUE		
Excel Publication Ward Grant AANA Gweneth Benzie Award NSWNA Award McDonalds Tennis Rowing Study Fitness Profile Study - Repco Pistol Shooting Study Rexona - de Castella Grant Aussie Sports Trusts Oceania Olympic Training Vitamin E Study	13 369 — — 526 — 1 424 2 938 10 000 119 434 — 2 500 — 150 191	36 894 7 500 1 200 1 200 30 000 30 802 766 — — — — — — — — — — — — — — — — — —
Adolescent Development Study Excel Publication Rexona - de Castella Grant Ward Grant NSWNA Award AANA Gweneth Benzie Award McDonalds Tennis Pistol Shooting Study Vitamin E Study Swimming Study Rowing Study Blood Study Oceania Olympic Training Iron Study - Australian Meat and Live-stock Corporation	1 950 12 050 1 750	166 49 593 — 2 622 1 200 — 70 974 1 715 — 1 893 48 767 — — 1 163 — 178 093

7. PROGRAMS EXPENDITURE

i) The total expenditure on programs disclosed in the Statement of Activity can be reclassified as follows:

	1990/91 \$	1989/90 \$
Salaries and related costs Travel and subsistence Grants Administrative and other expenses	11 149 140 3 711 920 27 910 798 11 900 646	9 107 545 3 338 717 19 802 673 10 282 026
	<u>54 672 504</u>	42 530 961
Expenditure on National Sports Progrants for the first time in 1990/91. Obeenamended to reflect this change in The expenditure on the Sports Progras follows: Elite Sports:	comparative figu n disclosure pol	ıres have icy.
Residential Sports National Sports Program Sports Talent Encouragement Plan Elite coaching International exchange Intensive training centres AIS Halls of Residence Administration	9 738 048 1 510 121 2 034 942 2 076 299 21 751 2 109 736 (51 717) 1 527 861	8 643 084 1 389 021 1 667 532 1 037 114 23 672 1 211 680 (445 162) 1 254 566
Sports Development:	<u>18 967 041</u>	<u>14 781 507</u>
National Sporting Organisations - coaching grants - administration grants	2 512 500 3 583 603	2 190 366 2 811 478

 AUSSIE Sports
 668 292
 1 297 753

 Youth Sports
 1 327 353
 1 374 006

 Administration
 814 143
 742 227

 21 373 696
 15 058 573

Australian Sports Foundation payments are recorded separately in the Statement of Activity whereas they were recorded as part of the Sports Development program expenditure in 1989/90.

ii)

a)

b)

- competition grants

Aussie Able

Women In Sport

Seminars

- development grants

- junior development grants

Junior Sports Development Unit

5 344 000

1 906 791

1 465 461

2 969 921

263 632

518 000

3 727 000

1 461 000

425 000

834 391

175 207

20 145

8. COMMISSIONERS' REMUNERATION

Included in the Corporate Services Program expenses item in the Statement of Activity is the remuneration paid to the Commissioners. In 1990/91 a total of \$170 484 (\$86 322 in 1989/90) was paid to the Commissioners as remuneration.

The number of Commissioners paid by salary band is as follows:

	1990/91	1989/90
below \$10 000	2	10
\$10 001-\$20 000	11	2
over \$20 000	1	0

All remuneration paid to the Commissioners was in accordance with a determination of the Remuneration Tribunal.

9. EXECUTIVE REMUNERATION

One executive received remuneration of more than \$100,000 during 1 \$

1990/91. The aggregate amount of remuneration for this position was \$102 751 in 1990/91 (\$102 633 in 1989/90).			
10. CASH	1990/91 \$	1989/90 \$	
Australian Sports Commission Australian Sports Foundation	3 276 577 584 960	3 427 608 <u>1 276 460</u>	
	3 861 537	<u>4 704 068</u>	
11. RECEIVABLES			
Sundry debtors Australian Sports Commission Less provision for doubtful debts Interest Receivable	$ \begin{array}{r} 1\ 120\ 581 \\ (186\ 000) \\ \underline{20\ 144} \\ 954\ 725 \end{array} $	1003888 (95000)	
12. PROPERTY, PLANT AND EQUIPME	NT		
AT COST: Furniture, fittings, plant and equipment Less accumulated depreciation	7 783 897 (4 748 513) 3 035 384	6 891 332 (3 935 357) 2 955 975	

AT	COST:

Furniture, fittings, plant and equipment Less accumulated depreciation	7 783 897 (4 748 513)	6 891 332 (3 935 357)
ness accumulated depressation	3 035 384	2 955 975
Motor vehicles Less accumulated depreciation	1 472 771 (397 415)	981 855 (300 131)
	1 075 356	<u>681 724</u>
Buildings	2 736 900	1 378 957
Work in progress	<u> 155 509</u>	<u>320 935</u>
	2892409	1699892
Less accumulated depreciation	<u>(106 455</u>)	<u>(54 908</u>)
	2 785 954	1 644 984

	1990/91 \$	1989/90 \$
Leasehold improvements Less accumulated depreciation	1 960 568 (241 851)	668 515 (93 494)
	1718717	<u>575 021</u>
Total Property, buildings plant and equipment at cost Less accumulated depreciation	14 109 645 (5 494 234)	10 241 594 (4 383 890)
	8 615 411	5 857 704
AT VALUATION: (Note 1(f))		
Land	16 550 000	16 550 000
Buildings Less accumulated depreciation	83 435 000 (2 085 875)	83 435 000
	<u>81 349 125</u>	<u>83 435 000</u>
Total property and buildings at valuation	97 899 125	<u>99 985 000</u>
TOTAL PROPERTY, PLANT &EQUIPMENT	<u>106 514 536</u>	105 842 704
13. CREDITORS		
Accrued expenses- Australian Sports Commission Australian Sports Foundation	1 520 819 16 745	1 109 198 19 435
Sundry creditors- Australian Sports Commission	164 437	<u>782 452</u>
	<u>1 702 001</u>	<u>1 911 085</u>
14. PROVISIONS		
CURRENT		
Provision for annual leave Provision for long service leave Provision for superannuation benefits	842 115 70 000 —	$743\ 022 \\ 28\ 431 \\ \underline{232\ 002}$
1100000001001000	912 115	1 003 455
NON-CURRENT		
Provision for long service leave	<u>1 213 241</u>	_973 240

15. SUPERANNUATION

Under the terms of the Superannuation Act 1976, the Commission is required to make employer superannuation contributions for its employees. The Commission's employer contribution is at the rate of 11.4% of salaries for superannuation purposes as recommended by the Australian Government Actuary. During the year, the Commission paid a total of \$912 160 for superannuation (\$1 014 713 in 1989/90). This expense is allocated across the various Program costs as shown in the Statement of Activity.

16. CAPITAL COMMITMENTS AND CONTINGENT LIABILITIES

	1990/91 \$	1989/90 \$
Capital commitments contracted but not included in these accounts (payable not later than one year)	2 418 332	1 773 807
Contingent liabilities at 30 June 1991 consist of unresolved litigation. The maximum estimated liability that		
may arise from those cases is:	423 000	368 000

17. AUDIT FEES

The cost of audit fees provided by the Australian National Audit Office (ANAO) to the Australian Sports Commission, which are not included in the financial statements, was approximately \$100 700 (\$115 464 in 1989/90).

18. TRUST FUNDS

The Commission operates the following Trust Funds.

- . The AIS Development Trust
- . The Gary Knoke Memorial Scholarship Trust
- . Promoters' Trust

Financial Statements prepared on a cash accounting basis for the three Trust Funds operated during 1990/91 are as follows:

AIS Development Trust

Financial Statement for the year ending 30 June 1991

	1990/91 \$	1989/90 \$
Receipts Expenditure	33 673 ———	41 770
Excess of receipts over expenditure	33 673	41 770
Add Accumulated Funds at 1 July	236 145	<u>194 375</u>
Accumulated Funds at 30 June	269 818	236 145
Represented by: Cash at bank	269 818	236 145
Interest accrued as at 30 June but not brought to account	2 433	92
Gary Knoke Memorial Scholarship Tru	st	
Financial Statement for the year ending 30	June 1991	
Receipts Expenditure	$\begin{array}{r} 4 \ 396 \\ -1 \ 443 \end{array}$	3 773 167
Excess of receipts over expenditure	2 953	3 606
Add Accumulated Funds at 1 July	<u>28 041</u>	<u>24 435</u>
Accumulated Funds at 30 June	<u>30 994</u>	<u>28 041</u>
Represented by: Cash at bank	30 994	28 041
Interest accrued as at 30 June		

but not brought to account

260

40

Promoters' Trust

The Commission also operates a Promoters' Trust account into which it deposits monies received in the course of conducting events at the Commission. These monies are held until such time as the event(s) is/ are completed and all costs associated with the event(s) has/have been finalised. The remaining funds are then apportioned between the Promoter and the Commission, in accordance with the terms of each agreement. The Promoters' Trust account is also used as the Commission's general trust account.

Commission's general vital account.	1990/91 \$	1989/90 \$
Receipts	1 794 483	710 819
Expenditure Excess of receipts over expenditure	<u>823 472</u> 971 011	744 098 (33 279)
Add Accumulated Funds at 1 July	<u>58 470</u>	91 749
Accumulated Funds at 30 June	<u>1 029 481</u>	<u>58 470</u>
Represented by: Cash at bank Fixed term investments	1 029 481	10 470 48 000
	<u>1 029 481</u>	<u>58 470</u>

Appendix 2: ASC Contact Officers

Australian Sports Commission (General Enquiries)

The Chairperson/The Executive Director Australian Sports Commission Leverrier Crescent BRUCE ACT 2617

or

PO Box 176 BELCONNEN ACT 2616

Switchboard 06 252 1111 Facsimile 06 251 2680 Telex AUSIS AA62400

The following officers are located at the Australian Sports Commission at the above address:

Australian Institute of Sport Director Phone 06 252 1238

Freedom of Information enquiries Secretariat Phone 06 252 1374

Marketing and Communications Public Relations Manager Phone 06 252 1207

National Sport Information Centre Manager Phone 06 252 1369 Facsimile 06 251 2680

Sports Development Program Manager, Grants, Liaison and Review Section Phone 06 252 1450

Aussie Able Program Coordinator Phone 06 252 1451

Sports Talent Encouragement Plan Liaison Officer Phone 06 252 1548

National Sports Program Liaison Officer Phone 06 252 1314

Sports Participation Program Manager, Sports Participation Phone 06 252 1521 AUSSIE SPORT National Coordinator Phone 06 252 1527

Canberra Campus Facilities

Canberra Facilities Bookings Phone 06 252 1441 Other officers are located as follows:

Interstate Offices

Brisbane PO Box 91 Carina QLD 4155 Phone 07 245 5555 Facsimile 07 245 5414

Adelaide PO Box 217 Torrensville SA 5031 Phone 08 354 0155 Facsimile 08 434 639

Perth PO Box 144 Como WA 6152 Phone 09 458 5355 Facsimile 09 458 9747 Telex 95593

Australian Coaching Council Director PO Box 176 Belconnen ACT 2616 Phone 06 252 1550 Facsimile 06 252 1200

National Sports Research Centre Coordinator PO Box 176 Belconnen ACT 2616 Phone 06 252 1553 Facsimile 06 252 1200

Australian Sports Drug Agency Chief Executive 1st Floor 4 Campion Street Deakin ACT 2600 Phone 06 281 1822 Facsimile 06 281 1226

							New York Control of the Control of t	00000000000000000000000000000000000000			With the state of	NAME OF THE PROPERTY OF THE PR			A Company of the Comp
Appendix 3: Australian Sports Commission grants from all sources	Somm	ission gr	ants frc	om all sc	vurces	1990–91	71	\$,000							
SPORT	SDP Admin	SDP Coaching	SDP Officiat	SDP Particip	Comp Aust	Comp O/seas	SDP	Spts sc Spts med	Aussie Able	AIS Resid'i C	AIS Coaching	Intisive Centre	Coach	Nat spts Program	TOTAL
Archers Field Archery Athletica Australian Football Auto Cycle	0.00 0.00 0.00 0.00 0.04 0.00	03.20 03.50 0.00 0.00	200 200 200 200	3.0 74.0 75.0		10.0 85.0 20.0	40.0		20.0	986.3	117.5	265.0	65.0	20.0 100.0 7.0 10.0	10.0 1898.3 200.0 82.5 65.5
Aviation sport Sadminton Sassboil Sassboil	27.0 70.0 85.0	4.5 70.0 70.0	2.0 7.0 40.0	15.0 60.0	5.0	6.04 0.00	35.0 40.0	7.6		675.1	70.0	440.0	5.0 150.0	885 000	302.0 1797.7
Biograph Motocross Billiards & Snooker	6.5	3.0	200	4.0		2.0								2 6	180
Boosleign Bocce Bowls(m)	51.0 51.0	8 0 0 0 0	30	3.0		5.0	3.0							10.0	36.0 74.0 14.0
Boxing Calisthenics Canoeing Cricket (m)	18.0 3.0 85.0 67.0	22.0 22.0 15.0 15.0	2.0	0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	30.0 20.0	45.0 30.0	0.0	10.0		539.0 270.8	52.5 45.0	80.0	30.0	60.0 45.0 20.0	67.0 6.0 610.3 610.3
Cricket (m) Cricket Indoor Croquet Cvclina	75 100 100 100 100 100 100 100 100 100 10	3000 0000	1.0	3.0 3.0 37.5	0.02	2.0 22.0	27 20 20 20 20		7.5	812.2	94.5	80.0	30.0	86.0	22.5 12.0 1283.7
Dárts Diving	26.0 0.0 0.0 0.0	55.0 0.65	8.0 0.0	12.5	15.0	0.9	9.0			257.8	50.1		10.0	45.0 25.0	16.0 513.4 156.0
equesinan Fencing Fishing	0.00 0.00 0.00 0.00	180 180 170 170	0.0	31.0	5,0	1.0	90		14.0					0.0	119.0 76.0
Golf(I) Golf(I) Gonmostics	43.0 61.0 75.0	65.0 56.0	6.0	22.5 15.5	50.0	17.0 14.0 10.0				* 636.0	116.7	100.0	20.0	0.71 0.67 0.057	176.5 1160.2
Hang Gilding Hang Gilding Hockey(m) Hockey(w)	82.0 85.0	56.0 56.0 48.5	0.25 0.25 0.05 0.05	45.0 42.5	90.09	0.50 0.0 0.0		24.8 14.0		401.9	67.5 57.5	288.0 288.0	90.0 75.0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30.0 1192.2 1072.8
Ice Hockey Ice Racing Ice Skating	38.0 0.0 0.0	0.05 0.05 0.05 0.05	0.00	2.0	20.0	10.0								2000 0000 0000	347 50.08 50.00 50.00
Judo Karate Do Kodhai	75.0 75.0 75.0 75.0 75.0 75.0 75.0 75.0	2,00 0,00	3.0	0.01		30.0								10.0	23.0
nomboli Lacrosse(m) Lacrosse(w) Ide Sovina Surf	2500.7	44.0	2000	15.0		7.0								10.0	29.0 29.0 49.0
Marching Modern Pentathlon	3.0	2.0 2.0	!		17.0	7.0	3.0							10.0	6.54 0.00
Motor Sport Netball	989 0.03	86.0	30.0	0.09	75.0	15.0	20.0		25.0	442.6	44.6		70.0	70.0	1026.2
Orienteering Parachuting Polocrosse Book Olibb	224 g	0.04 0.00 0.00	3.0	3.0	10.0	200 000 000 000 000	5								38000 38000 380000
Powerlifting	200 200 200 200 200 200 200 200 200 200	2.0 2.0 2.0	1.0	dell's list is trebuck dedicated gas to tyrigrams type	25.D	35.0		- The state of the	400 per 1	Ээргэрийн хан нэх нэхээ		N. S. S. S. A. M. M. M. N. S.	Asimisan managan ang managan a		15.1

15.1 193.0 193.0 514.5 37.0	38.0 37.0 37.0 37.0	223.0 944.9 110.0	291.5 697.1 136.0	2129,7 10.0	243.0 976.5 141.0	0.50 0.50 0.70	25.0 672.5 751.4 146.0 193.0	272.0	72.0 73.9 76.0 76.0 200.0 55.2	46.5 100.0 70.7 61.0 127.0	25.0 655.0 180.0	2500.0 45.0 137.0	250.0 250.0 328.1 295.0 56.5	1000	31569.8
100 200 200	15.0 20.0 15.0	20.0 20.0 20.0	000 000 000	0.00	30.0 25.0 10.0	10.0 20.0	75.0 70.0 10.0 17.0	28.0	0.0 0.0	22.0					1855.0
		70.0	5.0	140.0	35.0 35.0		25.0								865.0
D.DHZ.				350.0					÷						2131.0
206 U 35.5		41.7	28.4	39.5	52.1		53.9				250.0	•	2. 4		1428.4
876.8 263.0		470.7	389.7	825.2	579.9		394.5 396.5					i i	0.2.0		9708.9
0.0				72.0			39.0		72.0 73.9 70.5 70.5 70.5 200.5 55.0	46.5 70.7 61.0 127.0	5,0		30.0		1231.3
24.6															81.0
20:0		2000	0.50 0.00 0.00	40.0	0.00 0.00 0.00	3.0	30.0 40.0 3.0	33.0				5.0			633.D
35.0 30.0	900.4 000.00	12.0 45.0	36.0 0.0 0.0	35.0	10.0	20.0 18.0 5.0	2000 2000 2000 2000 2000	45.0				2500.0			3578.0
25.0 50.0	54.0	21.0 50.0 20.0	35.0 100.0	350.0	30.0	25.0	25.0 15.0 45.0	16.0					150.0 250.0	100.0	1743.0
20.0 55.0 61.0 2.0	0	35.0 37.5 15.0	3778 3006 3006 3006	40.0	10.0 44.5	3.0	5.0 5.0	20.0			3.0	10.0 25.0	298.1 295.0 40.0	40.0	1863.6
5.0 8.0 5.0	10.0 5.0 3.0	10.0	4 0 20 9 0 0 0 0	2	7.0	28.0 200 200	89888 0000								352.0
7.0 68.0 47.0 20.0	4000 0000	0.44.0.0 0.0000	88.0 0.00 0.00 0.00	58.0	44,00 47,00 6,00 6,00	2004 000 000 000 000	55.0 53.0 10.0 52.0	0.09			400.0	15.0 45.0			2515.5
52.0 71.0 75.0 35.0	22.0 22.0 22.0 20.0 20.0 20.0 20.0	75.0 75.0 75.0 75.0 75.0	248.0 70.0 55.0	80.0	58.0 40.0 67.0	3, 2, 2, 4, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	0.68 0.68 0.00 0.00 0.00	70.0			22.0	20.0 62.0			3584.1
rollet sport Sowing Aughy League Aughy Union Sport Spo	in the state of th	nooiing sporting kiing Snow occer(m) occer(w)	occer Indoor ortool quash jurfriders	wimming Synchronised	de la composición del composición de la composición de la composición de la composición del composición de la composició	rampoline riathlon Inderwater	Jinversities 70ileyball Naterskiing Meightlifting	wresning /achting	Amputee Jind Serebral Paisy Sed Ausrapid Saralympics	Name of the control o	ACHPER Aust, Coaching Council Confed Australian Sport	Aust Olympic Committee Aust Soc Sports Admin Aust Sports Medicine Fed	strength & Conditioning Matters Games Melb Olympic Bid Research applied Research applied Seniors.	Womens Sport Seminar GAISF Conference	IOIAL

Appendix 4: Sports Talent Encouragement Plan grant recipients

opons raiem Eneca	agement	an gram rocipio	1110
1990			
NAME	SPORT	STATE	GRANT
Individuals			
Gisela Clayton	Archery	Qld	6,000
Simon Baker Nicole Boegman Jane Flemming Maree Holland Andrew Jachno Stephen Moneghetti Andrew Murphy Jackie Perkins Kerry Saxby Vanessa Ward	Athletics	ACT (AIS) NSW ACT (AIS) NSW Vic (AIS) Vic Vic Vic NSW (AIS) WA	10,000 6,000 10,000 8,000 10,000 6,000 8,000 10,000 6,000
Kerryn Pethybridge	Biathlon	Vic	2,000
Martin Hunter Paul Lancaster Peter Shorten Danielle Woodward	Canoeing Canoeing Canoeing Canoeing	Vic NSW Vic Vic	10,000 4,000 2,000 4,000
Donna Gould Kathleen Shannon Julie Speight Clayton Stevenson Martin Vinnicombe Darren Winter	Cycling Cycling Cycling Cycling Cycling Cycling Cycling	SA (AIS) NSW (AIS) NSW NSW NSW SA (AIS)	8,000 8,000 8,000 6,000 10,000 8,000
April Adams Michael Murphy Jodie Rogers Craig Rogerson	Diving Diving Diving Diving	Qld (AIS) Qld (Assoc AIS) Vic (Assoc AIS) Qld (AIS)	4,000 4,000 4,000 4,000
Ingo Renner	Gliding	NSW	2,000
Helen Kight	Golf	Vic	4,000
Cameron Medhurst	Ice Skating	NSW	2,000
Angela Deacon Darren Fagan Narelle Hill Suzanne Williams	Judo Judo Judo Judo	Tas NSW ACT NSW	2,000 2,000 2,000 6,000
Brian Peakall	Karate	NSW	2,000
Cheryl Begg Anthony Hanley Desley Hill Tamara Martin Neil Spooner Stephen Whyte	Roller Skating Roller Skating Roller Skating Roller Skating Roller Skating Roller Skating	Vic NSW	2,000 2,000 2,000 2,000 2,000 2,000

	7 0	Old	6,000
Richard Powell Adair Ferguson		Qld Qld	8,000
Phillip Adams		NSW	6,000 4,000
Donald Brook		NSW Vic	4,000
Ian Hale	Shooting Shooting	NSW	2,000
John Maxwell Ben Sandstrom	Shooting Shooting	WA	4,000
Ben Sandstrom Barry Sturgess	Shooting	Qld	4,000
Kirstie Marshall	Skiing	Vic	8,000
Sharon Bradey	Squash	SA	2,000
Danielle Drady	Squash	Qld	6,000
Sarah Fitzgerald	Squash	Vic (AIS)	4,000 4,000
Robyn Lambourne	Squash	WA	4,000 4,000
Brett Martin	Squash	Qld Qld (AIS)	6,000
Rodney Martin	Squash	Qld (AIS)	4,000
Michelle Martin	Squash	tere (Lande)	
Andrew Baildon	Swimming	Qld	8,800 8,125
Ian Brown	Swimming	WA NSW (AIS)	6,250
Robert Bruce	Swimming Swimming	NSW (AIS)	5,000
Sheridan Burge-Lopez	Swimming Swimming	Qld	6,250
Jodie Clatworthy Jason Cooper	Swimming	Qld	7,550
Lisa Curry-Kenny	Swimming	Qld	8,500
Janelle Elford	Swimming	ŇSW	8,250 5,800
Chris Fydler	Swimming	NSW	5,800 4,500
Johanna Griggs	Swimming	NSW	4,500 1,750
Lara Hooiveld	Swimming	Qld Qld	8,000
Glen Housman	Swimming Swimming	Vic (Assoc AIS)	6,500
Rodney Lawson Hayley Lewis	Swimming	Qld	9,250
Nicole Livingstone	Swimming	Vic	8,750
Gary Lord	Swimming	NSW (AIS)	1,625 5,250
Karen Lord	Swimming	NSW (AIS)	5,250 9,250
Julie McDonald	Swimming Swimming	Qld Qld	7,000
Michael McKenzie	Swimming Swimming	Qld Qld	1,750
Jenny McMahon Helen Morris	Swimming	Qld	6,250
Angela Mullens	Swimming	NSW	1,687-50
Susan O'Neill	Swimming	Qld	7,687-50 8,000
Keiren Perkins	Swimming	Qld NSW (AIS)	5,250
Donna Procter	Swimming Swimming	WA (ALS)	4,500
Nicole Redford	Swimming Swimming	NSW	1,300
Mathew Renshaw Martin Roberts	Swimming	ACT (Assoc AIS)	8,125
Philip Rogers	Swimming	SA (AIS)	7,562-50
Tom Stachewicz	Swimming	WA	7,937-50
Ian Van Der Wal	Swimming	NT (AIS)	1,300 6,750
Karen Van Wirdum	Swimming	Qld Old	4,750
Angus Waddell	Swimming	Qld Vic (Assoc AIS)	6,000
Robert Woodhouse	Swimming	,	
Vic Bateman	Taekwondo	Vic	2,000
Elizabeth Jensen	Trampolining		2,000
Michael Johnston	Trampolining	Vic	2,000 2,000
Lisa Newman-Morris	Trampolining	Vic	0.000

Adrian Wareham	Trampolining	Vic	2,000
Greg Welch	Triathlon	NSW	2,000
Murray Brown Geoffrey Carrington Ian Dipple Leanne Hickey Bruce Neville Karen Neville Nicole Templeton	Water Skiing Water Skiing Water Skiing Water Skiing Water Skiing Water Skiing Water Skiing	NSW Qld NSW NSW NSW Qld NSW	2,000 2,000 2,000 2,000 2,000 2,000 2,000
Charles Garzarella Harvey Goodman Steven Kettner Ron Laycock	Weightlifting Weightlifting Weightlifting Weightlifting	Vic Vic Vic Vic	4,000 4,000 4,000 4,000
Dean Blatchford Glenn Bourke Jessica Crisp John Dransfield Paul Eldrid Jaqueline Ellis Scott Ellis Greg Hyde Terrence Kyrwood Andrew Landerberger Chris Lawrence Fiona Taylor James Wilmont	Yachting	NSW NSW Vic WA NSW	2,000 4,000 4,000 2,000 2,000 4,000 4,000 4,000 4,000 4,000 4,000 2,000
Nicola Bethwaite Mitch Booth Adrian Finglas Allan Goodall	Yacht/Olympic Yacht/Olympic Yacht/Olympic Yacht/Olympic	NSW QLD	6,000 8,000 4,000 8,000
Teams			
Australian Men's Team Australian Women's Tean Men's K4 1000M Men's K4 500M Women's K2 5000M Sprint Kayak K2 500 MK 2 Australian Women's Tean 4000M Team Pursuit Australian Road Team Australian Team Australian Women's Tean Australian Team Men's Cox'less Four Men's Cox'less Four Men's Lightweight Coxles Women's Lightweight Cox Australian Women's Tean Australian Women's Tean Australian Women's Tean Australian Women's Tean Australian Men's Tean Australian Men's Tean	n s Four kless Four	Basketball Basketball Canoeing Canoeing Canoeing Canoeing Canoeing Cricket Cycling Cycling Hang Gliding Hockey Hockey Netball Rowing Rowing Rowing Rowing Softball Waterpolo	120,000 120,000 32,000 24,000 8,000 4,000 24,000 24,000 160,000 160,000 24,000 20,000 16,000 4,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 24,000 26,000

Potential and Junior Category Recipients

D Dridger	Archery	WA	1,500
Deonne Bridger		SA	2,000
Simon Fairweather	Archery	DA	2,000
			1 500
Susan Andrews	Athletics	Tas	1,500
Michelle Baumgartner	Athletics	Vic	2,000
Brad Camp	Athletics	Vic	2,000
Brad Camp	Athletics	SA	2,000
Sean Carlin		Vic	2,000
David Culbert	Athletics		
Cathy Freeman	Athletics	Qld	1,500
Timothy Forsyth	Athletics	Vic	1,500
Ian Garrett	Athletics	NSW	1,500
Paul Greene	Athletics	NSW	1,500
n l Handongen	Athletics	Vic	1,500
Paul Henderson	Athletics	Vic	1,500
Mark Holocombe			1,500
Simon Hollingsworth	Athletics	Tas	0.000
Sharon Jaklofsky-Smith	Athletics	Qld	2,000
Kerry Johnson	Athletics	$\mathbf{Q}\mathbf{l}\mathbf{d}$	2,000
Gai Kapernick	Athletics	$\mathbf{Q}\mathbf{Id}$	1,500
Julian Paynter	Athletics	Vic	1,500
Gunan Parme	Athletics	NSW	1,500
Steven Perry		WA	1,500
Renee Poetschka	Athletics		1,500
Rohan Robinson	Athletics	Vic	
	Athletics	NSW	1,500
Sharon Stewart	Athletics	Vic	2,000
Tania Van Heer	Athletics	SA	1,500
	Athletics	NSW	1,500
	Athletics	NSW	1,500
Lisa-Marie Vizaniari	Auments	14044	1,000
	T 1 11	01.1	1,500
David Badke	Baseball	\mathbf{Q} ld	
Myles Barnden	Baseball	Vic	1,500
Adam Burton	Baseball	Vic	1,500
Clayton Byrne	Baseball	WA	1,500
Cameron Cairneross	Baseball	Qld	1,500
		Vic	1,500
Scott Davies	Baseball	NSW	1,500
Jason Dormor	Baseball		1,500
Stephen Hill	Baseball	Vic	1,500
Cameron Hubbard	Baseball	Vic	1,500
Brendan Kingman	Baseball	NSW	1,500
Scott MacDonald	Baseball	ACT	1,500
Andrew McNally	Baseball	WA	1,500
Andrew McNany		NT	1,500
Michael Maher	Baseball		1,500
Scott Metcalf	Baseball	WA	
Trent Osborne	Baseball	WA	1,500
Glen Otter	Baseball	Vic	1,500
Nathan Payen	Baseball	NSW	1,500
Craig Peck	Baseball	WA	1,500
Craig I eck	Daseban	11.22	,
Malada Damana	Basketball	WA	1,500
Natasha Bargeus			1,500
Mandy Bonney	Basketball	Vic	
Annie Burgess	Basketball	NSW	1,500
Allison Cook	Basketball	Vic	1,500
Renae Fegent	Basketball	Vic	1,500
Michelle Gubbells	Basketball	Vic	1,500
Trisha Fallon	Basketball	Vic	1,500
		NSW	1,500
Michelle Landon	Basketball		1,500
Narelle McConnell	Basketball	Vic	
Jenny Wittle	Basketball	Qld	1,500
Kellie Smith	Basketball	Vic	1,500
Julie Wilts	Basketball	Vic	1,500
Calle Hiller			

Lachlan Armfield David Close Andrew Goodwin Shane Heal Craig Irvine Brendan LeGassick Brett Maher Darren Perry Patrick Reidy Tony Ronaldson Blair Smith Stephen Whitehead	Basketball	Vic WA Qld Vic ACT Qld SA Vic Vic Vic Qld Vic	1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500
Jamie Beavis Mia Farrance Gavin Fraser Kurt Jones Richard MacQuire Robert Nelson Clint Robinson	Canoeing Canoeing Canoeing Canoeing Canoeing Canoeing Canoeing Canoeing	SA Vic Vic NSW Vic SA Qld	1,500 1,500 2,000 2,000 2,000 1,500 1,500
Michael Diamond Brett Aitken Simon Calder Mark Kingsland Ben Munrow Nathan Page Kathy Watt	Clay Target Cycling Cycling Cycling Cycling Cycling Cycling Cycling	NSW SA ACT NSW Qld Vic Vic	2,000 1,500 1,500 2,000 2,000 1,500 2,000
Simon McCormack Monique Allen Brennon Dowrick Kylie Shadbolt	Diving Gymnastics Gymnastics Gymnastics	Qld NSW NSW Qld	1,500 2,000 2,000 2,000
Lee Bodimeade Stuart Carruthers Adrian Daley Simon Dawkins Glen Deuble Darren Duff Greg Forbes Garry Jennison Des King Grant Mapp Greg Read Todd Williams Lindsay Woods Paul Lewis	Hockey	Qld Vic Tas Vic Qld Vic Qld NSW NSW Qld Vic Tas Qld WA	1,500 1,500 1,500 1,500 1,500 2,000 2,000 1,500 1,500 2,000 2,000 2,000 2,000 2,000
Chris Bacon Sheridan Abbott Natalie Avellino Tracey Foran Emma Gleeson Kathryn Harby Yolanda Hearn Marianne Murphy	Judo Netball Netball Netball Netball Netball Netball Netball Netball	Tas SA NSW Qld Vic SA Vic NSW	2,000 1,500 1,500 1,500 1,500 1,500 1,500 1,500

Nicole Richardson	Netball	Vic	1,500
Clare Smallacombe	Netball	Vic	1,500
	3670 (113	N10317	2,000
Diane Nash	M.Pentathlon	NSW NSW	2,000
Gavin Lackey	M.Pentathlon	MOM	2,000
re -t- Dall	Rugby Union	NSW	1,500
Mark Bell Mark Catchpole	Rugby Union	Qld	1,500
Bruce Davies	Rugby Union	Qld	1,500
Brenton Fielki	Rugby Union	Qld	1,500
Michael Forsythe	Rugby Union	ŇSW	1,500
Albert Fulivai	Rugby Union	ACT	1,500
Craig Harley	Rugby Union	ACT	1,500
Peter Hickey	Rugby Union	ACT	1,500
Kieron Jeffries	Rugby Union	Qld	1,500
Darren Junee	Rugby Union	NSW	1,500
Paul Kahl	Rugby Union	Qld	1,500 1,500
Robert_Korst	Rugby Union	Qld	1,500
Jason Little	Rugby Union	Qld ACT	1,500
Geoffrey Logan	Rugby Union	WA	1,500
Timothey Meecham	Rugby Union Rugby Union	ACT	1,500
Andrew Momsen	Rugby Union	ACT	1,500
Matthew Pini Robert Steward	Rugby Union	NSW	1,500
Matthew Stocks	Rugby Union	NSW	1,500
Richard Tombs	Rugby Union	Qld	1,500
Jason Weber	Rugby Union	NSW	1,500
George Websdale	Rugby Union	NSW	1,500
	Ol-::	Vic	1,500
Michael Clarke	Skiing	NSW	1,500
Nicholas Cleaver	Skiing Skiing	NSW	2,000
Tarsha Ebbern David Freuden	Skiing	NSW	2,000
Kylie Gill	Skiing	NSW	1,500
Tylic Gir			4 800
Mark Babic	Soccer	NSW	1,500
Sasha Becinovski	Soccer	Vic	1,500
Matthew Bingley	Soccer	NSW	1,500
Steven Corica	Soccer	Qld Via	1,500 1,500
Willie Hastie	Soccer	Vic NSW	1,500
John Kakakios	Soccer Soccer	Vic	1,500
Lorenz Kindtner	Soccer	NSW	1,500
Brad Maloney Paul Okon	Soccer	NSW	1,500
Tony Popovic	Soccer	NSW	1,500
Mark Schwarzer	Soccer	NSW	1,500
David Seal	Soccer	NSW	1,500
George Sorras	Soccer	NSW	1,500
Robert Stanton	Soccer	NSW	1,500
Robert Stojcevski	Soccer	Vic	1,500 1,500
Frank Talia	Soccer	Vic	1,500
Kris Trajonovski	Soccer	Vic	1,500
Robyn Cooper	Squash	Qld	1,500
Rodney Eyles	Squash	Qld	2,000
Adam Schreiber	Squash	NSW	2,000
Nikke Solan	Squash	NSW	2,000 1,500
John Williams	Squash	Vic	1,000
Loraine Botwood	Swimming	NSW	1,500
Nina Coleman	Swimming	WA	1,500
Leigh Habler	Swimming	NSW	1,500
	~		

Appendixes 127

	Jacqueline McKenzie Catherine Moore Samantha Riley Nicole Taylor	Swimming Swimming Swimming Swimming	WA WA Qld NSW	1,500 1,500 2,000 1,500
	Angus Innes Robert Finch Ryan O'Hanlon David Weightman	Rowing Rowing Rowing Rowing	Qld Qld Qld Qld	1,500 1,500 1,500 1,500
	Courtney Johnstone Anna McFarlane Ballanda Sack Samantha Stewart Maki Takken	Rowing Rowing Rowing Rowing Rowing	Qld SA ACT Vic Qld	2,000 2,000 2,000 2,000 1,500
	Kristen Godridge Kirrily Sharpe	Tennis Tennis	Vic NSW	1,500 1,500
ALANA A A A A A A A A A A A A A A A A A	Tod Contessi Damien Fanning Rod Jones Daniel Marsden Craig McDonald Damien Moston Guy Newman Paul Oberman Phillip Ritchie Alan Taylor Wayne Thompson Grant Waterman	Water Polo	WA SA SA NSW NSW Qld NSW WA NSW WA NSW WA NSW	1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500
	Damien Brown Phillip Christou Russell Holloway	Weightlifting Weightlifting Weightlifting	Vic Vic ACT	1,500 1,500 1,500
	Gary McLennan	Yachting	Vic	2,000
	1991			
	NAME	SPORT	STATE	GRANT
	Individuals			
	Lance Bulmer Gisela Clayton Leigh Cornish Simon Fairweather Madeleine Ferris Jan Holmes	Archery Archery Archery Archery Archery Archery	NSW Qld Vic SA Qld Qld	3,000 3,000 3,000 3,000 3,000 3,000
West and the second sec	Nicholas A'Hern Simon Baker Daniela Costian Simon Doyle Jane Flemming Andrew Jachno Stephen Moneghetti Kerry Saxby	Athletics Athletics Athletics Athletics Athletics Athletics Athletics Athletics Athletics	NSW Vic Qld Qld Vic Vic Vic NSW	6,000 10,000 8,000 10,000 10,000 6,000 10,000 10,000
1				,

Craig Bartlett Grant Davies Peter Eckhardt Helen Griffiths Peter Hogg Martin Hunter Danielle Woodward Anne Wood	Canoeing Canoeing Canoeing Canoeing Canoeing Canoeing Canoeing Canoeing	Vic Qld Tas NSW Vic Vic Vic Qld	6,000 8,000 6,000 6,000 3,000 10,000 8,000 6,000
Stephen McGlede	Cycling Cycling Cycling Cycling Cycling Cycling	SA	10,000
Gary Neiwand		Vic	8,000
Linda Orrow		Qld	6,000
Kathleen Shannon		NSW	6,000
Julie Speight		NSW	8,000
Kathryn Watt		Vic	6,000
April Adams	Diving	Qld	4,000
Vyninka Arlow	Diving	WA	4,000
Russell Butler	Diving	Vic	4,000
Jenny Donnet	Diving	Vic	4,000
Simon McCormack	Diving	Qld	6,000
Michael Murphy	Diving	Qld	4,000
Jodie Rogers	Diving	Vic	6,000
Criag Rogerson	Diving	Qld	4,000
Rachel Wilkes	Diving	Qld	4,000
June Peterson	Endurance Riding	NSW	3,000
Vicki Roycroft	Equestrian	NSW	3,000
Gregory Watson	Equestrian	NSW	3,000
Danny Kah	Ice Racing	SA	3,000
Richard Nizielski	Ice Racing	WA	3,000
Cameron Medhurst	Ice Skating	NSW	3,000
Angela Deacon	Judo	NSW	4,000
Bernadette Brogan	Karate	Vic	3,000
Cheryl Begg	Roller Skating	WA	3,000
Jon Darnell		WA	3,000
Jason Sutcliffe		Vic	3,000
Ann Woods		NSW	3,000
Adair Ferguson	Rowing	Qld	5,000
Phillip Adams	Shooting	NSW	4,000
Michael Diamond	Shooting	NSW	4,000
Lynne-Marie Freh	Shooting	Qld	4,000
Ian Hale	Shooting	Vic	4,000
Tarsha Ebbern	Skiing	NSW	3,000
David Freuden	Skiing	NSW	3,000
Kirstie Marshall	Skiing	Vic	3,000
Danielle Drady	Squash	Qld	4,000
Rodney Eyles	Squash	Qld	3,000
Sarah Fitzgerald	Squash	Vic	3,000

Elizabeth Irving Robyn Lambourne Brett Martin Michelle Martin Rodney Martin Tristan Nancarrow	Squash Squash Squash Squash Squash Squash Surf-Lifesaving	Qld WA Qld Qld Qld Qld	4,000 6,000 4,000 3,000 4,000 4,000
Kerie McGuigan Samantha O'Brien Darren Peters Bradley Stokes Kim Tunnell	Surf-Lifesaving Surf-Lifesaving Surf-Lifesaving Surf-Lifesaving	NSW NSW Qld	4,000 4,000 4,000 4,000
Sandie Dryden	Surfriding	NSW	4,000
Brooke Ayre Andrew Baildon Ian Brown Robert Bruce Jason Cooper Melissa Cunningham Nicole Dornbusch Matthew Dunn Kurt Eldridge Janelle Elford Linley Frame Chris Fydler Michelle Gallen Peter Galvin Stacy Gartrell Leigh Habler Tony Haenen Brent Harding Kelvin Herrod Glen Housman Darren Lange Rodney Lawson Hayley Lewis Shane Lewis Nicole Livingstone Julie Majer Julie McDonald Jacqueline McKenzie Simon McKillop-Davies Jennifer McMahon Joanne Meehan Helen Morris David O'Brien Susan O'Neill Elli Overton Kieren Perkins Deanne Pieters Donna Proctor Teresa Pyke Nicole Redford	Surfriding Swimming	NSW Qld WA NSW Qld NSW Qld NSW NSW Qld NSW Vic NSW ACT WA NSW Vic NSW Qld Qld Qld Qld Qld Vic Qld Qld Vic Qld Qld Vic Qld NSW Qld NSW Qld NSW Qld NSW	4,000 3,750 8,500 7,750 8,500 2,750 8,500 2,500 3,250 8,500 10,000 4,000 2,750 2,500 3,000 3,250 8,500 2,750 9,000 2,500 9,500 7,750 7,750 3,000 5,000 9,500 10,000 7,750 7,500 8,2500 8,000 8,2500 8,500 8,500 8,500 8,500 8,500 8,500 8,500 8,500
Matthew Renshaw Samantha Riley Martin Roberts Philip Rogers Jon Sieben Thomas Stachewicz	Swimming Swimming Swimming Swimming Swimming Swimming Swimming	NSW Qld ACT SA Qld WA	8,250 2,750 7,750 9,000 2,750 8,500

Shelley Taylor-Smith	Swimming	WA	6,000
Sarah Thorpe	Swimming	WA	8,000
Simon Upton	Swimming	NSW	3,000
Karen Van Wirdum	Swimming	Qld	9,500
Tammy Van Wisse	Swimming	Vic	2,500
Sue Cassell	Tenpin Bowlin		3,000
Andrew Frawley	Tenpin Bowlin		3,000
Elizabeth Jensen	Trampolining	SA	3,000
Lisa Newman-Morris	Trampolining	Vic	3,000
Adrian Wareham	Trampolining	Vic	3,000
Brad Bevan	Triathlon	Qld	6,000
Stephen Foster	Triathlon	Vic	6,000
Greg Welch	Triathlon	NSW	6,000
Leanne Hickey	Waterskiing	NSW	3,000
Bruce Neville	Waterskiing	Qld	3,000
Karen Neville	Waterskiing	Qld	3,000
Brett Sands	Waterskiing	NSW	3,000
Sharon Stekelenburg	Waterskiing	ACT	3,000
Julie Young	Waterskiing	ACT	3,000
Natalie Fuhrmann	Waveski	WA	3,000
Damien Brown	Weightlifting	Vic	4,000
Harvey Goodman	Weightlifting	Vic	4,000
Steven Kettner	Weightlifting	Vic	4,000
Ron Laycock	Weightlifting	Tas	4,000
Chris Brown	Wrestling	Vic	3,000
Ian Bashford Glenn Bourke John Dransfield Paul Eldrid Jacqueline Ellis Greg Goodall Simon Gorman Greg Hyde Geoffrey Kyrwood Terence Kyrwood Andrew Landerberger Chris Lawrence Emmett Lazich Thomas Lenthall Clayton McDonald Campbell Myles Sharon Richardson Brendan Todd	Yachting	NSW NSW Vic WA NSW Vic Qld NSW	4,000 4,000 4,000 4,000 4,000 4,000 3,000 3,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000
Teams			
TEAM		SPORT	GRANT
Senior Team		Baseball	60,000
Mens Team		Basketball	96,000
Womens Team		Basketball	96,000
Mens K4 1000m		Canoeing	32,000

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	Womens Team		Hockey	160,000
	Womens Team		Lacrosse	48,000
	Womens Team		Netball	60,000
	"Early Openers" Team		Parachuting	24,000
THE PARTY AND A PA	Heavyweight Mens Doub Heavyweight Mens Coxle Heavyweight Mens Quad Heavyweight Womens Do Lightweight Mens Coxle Lightweight Mens Doubl Lightweight Mens Quad Lightweight Mens Eight Lightweight Womens Co Lightweight Womens Do	ess Four I Scull ouble Scull ss Four e Scull Scull xless Four	Rowing	20,000 40,000 20,000 14,000 8,000 32,000 54,000 32,000 10,000
	Senior Team		Rugby Union	126,000
	Womens Team		Softball	42,000
	Mens Team Womens Team		Underwater Hockey Underwater Hockey	36,000 36,000
	Mens Team Womens Team		Waterpolo Waterpolo	78,000 39,000
	Star Class Tornado Catamaran Tornado Womens 470 Womens 470		Yachting Yachting Yachting Yachting Yachting	12,000 16,000 16,000 12,000 8,000
	Potential Category			
	NAME	SPORT	STATE	GRANT
	Sean Carlin Rohan Robinson Sharon Stewart	Athletics Athletics Athletics	SA Vic Vic	2,000 2,000 2,000
	Richard MacQuire	Canoeing	Vic	2,000
ĺ	Shaun O'Brien	Cycling	SA	2,000
	Vanessa Baker Tony Lawson	Diving Diving	NSW Qld	2,000 2,000
	Monique Allen	Gymnastics	NSW	2,000
1				

Canoeing Canoeing

Cricket

Cycling

Hockey

Golf

16,000 6,000

36,000

40,000

12,000

160,000

Womens K2 500m Marathon MK2

4000m Team Pursuit

Womens Team

Mens Team

Mens Team

Brennon Dowrick	Gymnastics	ACT	2,000
Kylie Shadbolt	Gymnastics	Qld	2,000
Victoria Craig	M.Pentathlon	Vic	2,000
Gavin Lackey	M.Pentathlon	NSW	2,000
Dianne Nash	M.Pentathlon	NSW	2,000
Christopher Duthie	Weightlifting	SA	2,000
Phillip Christou	Weightlifting	Vic	2,000
Musa Ilhan	Wrestling	Vic	2,000
Junior Category			
Nigel Adkin Susan Andrews Steven Beecroft Fiona Blair Matthew Burmeister Andrew Davis Tim Forsyth Cathy Freeman Melinda Gainsord Paul Green Kylie Hanigan Paul Henderson Mark Holcombe Simon Hollingsworth Damien Marsh Paul Patrick Renee Poetschka Jantien Saltet Kyle Vander-Kuyp Lisa-Marie Vizaniari Rebecca Vormister Suzy Walsham	Athletics	Vic Tas Vic NSW Vic SA Vic Vic NSW NSW NSW NSW NSW NSW NSW Cas Qld Vic WA ACT Vic NSW NSW NSW NSW	1,500 2,000 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500
Leon Dorngord	Boxing	SA	1,500
Matthew Gilmore	Cycling Cycling Cycling Cycling Cycling	Tas	1,500
Shane Kelly		Vic	1,500
Damien McDonald		SA	1,500
Peter O'Grady		SA	1,500
Tim O'Shannessey		SA	1,500
Brendan Ellam	Golf	NSW	1,500
Richad Sargeant	Rowing	NSW	1,500
Nathan Gallagher	Squash	WA	1,500
Grant Hixon	Squash	Qld	1,500
Jason Harper	Triathlon	NSW	1,500
Natalya Orchard	Triathlon	Qld	1,500
Lach Volmerhause	Triathlon	Qld	1,500
Peter Bandjak	Weightlifting	SA	1,500
Russell Holloway	Weightlifting	ACT	1,500
Jason Muir	Yachting	Qld	1,500
Natasha Sturges	Yachting	NSW	1,500

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Junior Teams

Senior Squad

TEAM	SPORT	GRANT
U/19 Team	Baseball	27,000
Junior Mens	Basketball	18,000
Junior Womens	Basketball	18,000
U/21 Womens	Netball	15,000
Junior Mens Coxless Fours	Rowing	6,000
Youth Team	Soccer	27,000
Junior Mens	Waterpolo	19,500
Potential Teams		:
Senior Squad	Baseball	10,000
Senior Squad	Basketball	16,000
Mens Squad	Hockey	18,000
Womens Squad	Hockey	18,000
Womens Squad	Netball	16,000
Senior Squad	Rugby Union	10,000
Senior Squad	Waterpolo	8,000

Appendix 5: AlS Coaching Network grant recipients

1990

-	1330		
The second	Rowing		
	Bob Bleakley	Qld	3,750
	Bruce Greenland	\mathbf{Q} ld	3,750
	Martin Owen	<u>V</u> ic	3,750
	Brian Richardson	Vic	3,750
	Alan Bromiley	Qld	2,500
	Tim Conrad	ŇSW	2,500
	John Cumper	Vic	2,500
	Brian Dalton	Vic	2,500
	Noel Donaldson	Vic	2,500
	Matt Draper	SA	2,500
	Danny Elliot	Vic	2,500
	Brad Fry	Vic	2,500
	Paul McGann	Vic	2,500
	Roger_Moore	SA	2,500
	John Rynne	\mathbf{Q} ld	2,500
	Steve Spurling	Vic	2,500
	Bob Bell	WA	1,000
	Jack Bennett	Vic	1,000
	Lindsay Callaghan	NSW	1,000
	Anne Caterson	NSW	1,000
	John Driessen	Tas	1,000
	Reg Galvin	NSW	1,000
	Robyn Grey-Gardner	SA	1,000
	Ted Hale	NSW	1,000
1	Catherine Hall	<u>V</u> ic	1,000
	Steve Hawkins	Tas	1,000
	Geoff Hunter	Vic	1,000
	Nick Hunter	ACT	1,000
	Jack Hutchinson	Qld	1,000
	Peter Lanigan	ACT	1,000
	Mick Lowrey	NSW	1,000
	Dave Pincus	Vic	1,000
	Patricia Pinkerton	WA	1,000
	Paul Thompson	ACT	1,000
	Mery Tippett	Tas	1,000
	Tim Willoughby	WA	1,000
	Canoeing		
	Reg Hatch	Vic	4,000
	Roy Farrance	Vic	2,000

Reg Hatch	Vic	4,000
Roy Farrance	Vic	2,000
Jamie Walker	Vic	1,500

Water Polo

Les Kay	NSW	3,500
Jeff Barrow	Vic	2,500
Michael McNeil	Vic	2,500
Jim Gerritzen	WA	2,500
Neil Gynther	Qld	2,000
Doug Čocking	ŠA	2,000

Netball
Elsma Merillo Julie Francou Marg Caldow Carol Sykes Elizabeth White
Track and Field

Francou Caldow

Sykes beth White

Specific Event Coaches

John Boas John Daly

Alan Launder Harry Summers

High Performance Coaches Nancy Atterton

Alan Barlow Bill Hutchinson

Stan Johnson Phil King Manfred Lewandowski Gus Puopolo

Chris Wardlaw Col Wright John Zanfirache

National Event Coaches

Nancy Atterton Sandro Bisetto Ron Brinkert Shirley De La Hunty

Marg James Tom Kelly Peter Lawler Colin Smith Peter Taylor

Mike Edwards

Rugby Union

Bob Hitchcock

Peter Abbott Ron Price Dominic O'Connell

1991 Cricket

Ian Henderson

Bruce Norton

Greg Irvine John Benaud Kerry O'Keefe Jeff Hammond

Greg Chappell

Ross Duncan

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Vic 2,000 2,000 Vic Vic 2,000 2,000 NSW 2,000

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Barry Richards Ashley Mallett	QLD SA	1,000 1,000
Terry Jenner Ian Redpath Les Stillman Jim Higgs John Inverarity Bob Massie Graham Mansfield	SA VIC VIC VIC WA WA TAS	1,000 1,000 1,000 1,000 1,000 1,000 1,000
Squash		
Ian Hocking Barbara Oldfield Jack Behan Adrian McCormack Ron Pearton Leigh Wilkinson Di Davis Bob Payne Greg Middleton Bob Du Bois Gary McCarthy Neil Corkery Hugh Taylor Graham Smith Pat Halloran	TAS WA VIC VIC VIC VIC VIC VIC NSW NSW NSW NSW QLD QLD QLD QLD QLD	1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000
Diving		
Madeleine Barnett Ian Nichols Daryl Hocking Raelene Lyon Bruce Prance Julie Kent Magdalena Toth David Woods	NSW VIC SA WA WA TAS NT NSW	3,000 3,000 3,000 2,000 2,000 1,000 1,000 3,000
Cycling		
Derek Aisbitt Terry Allen Grant Atkins Darryl Benson Don Blackman Michael Chapman John Crouchley Peter Day Alex Fulcher MBE Graeme Gilmore Anthony Melcer Brian O'Grady Peter Robinson Blair Stockwell Rick Talbot Chris Turtur James Victor Henk Vogels Darrel Young	ACT WA TAS WA NSW NSW NSW QLD NSW TAS QLD SA WA QLD VIC SA QLD QLD QLD WA TAS	3,000 2,000 5,000 1,500 3,000 2,000 1,000 5,000 1,000 1,500 1,500 3,000 1,500 1,500 4,000 1,500

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11111	wing

Noel Donaldson Matthew Draper Paul McGann Robert Bleakley Alan Bromily Brian Dalton Edward Egerton Marty Owen John Rynne Jim Peters John Cumper Danny Elliott Dick Garrard Paul Harvey Steve Hawkins Snr Jack Hutchinson Michael Morgan Stephen Spurling Ralf Bonte Chris Grummitt Sandy Marshall	VIC SA VIC QLD QLD VIC QLD VIC QLD VIC VIC VIC VIC VIC VIC TAS TAS QLD NSW VIC WA QLD VIC	4,000 4,000 4,000 3,000 3,000 3,000 3,000 2,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500
Water Polo John Heron Ray Mayers Chris Wybrow Doug Cocking	TAS VIC NSW SA	3,000 3,000 3,000 3,000
Athletics Dick Telford Mike Hurst Stan Johnson Alan Launder Penny Smith John Boas Phil King Chris Wardlaw Colin Wright Gus Puopolo Peter Brebner Roy Boyd Clem Parry Women's Hockey	ACT NSW NSW SA QLD VIC VIC VIC VIC SA VIC SA VIC QLD	2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000
Bernadette Pickering David Addison Kathryn Costelloe Karen Foon Henny Oldenhove Tracey Bradley Brad Ainsley Graham Wakefield Jan Hadfield Debbie Sullivan	QLD TAS TAS TAS ACT NT NT QLD QLD QLD	500 1,000 1,000 1,000 5,000 500 1,000 1,000 1,000

Debbie Sullivan Wendy Cook Janelle Sypher

QLD

QLD

500

500

Appendix 6:

AIS scholarship holders

Basketball - Female

Carla Boyd Michelle Brogan Emma Clements Kate Cohen Allison Cook Sally Crowe Maryanne Di Francesco Andrew Trim Tracey Dyt Damien Waites Trisha Fallon

Renae Fegent Toni Gabelish Laura Howlett Nerida Jeffery

Narelle McConnell Lisa McMahon Jodie Murphy Samantha Tomlinson Belinda Van De Ploeg

Basketball - Male

Jenny Whittle

Matthew Alexander Lachlan Armfield Warren Armour Christopher Blakemore Matthew Newton Marc Brandon Christopher Carroll Leigh Cleary Adam Grylewicz Brendan Le Gassick Matthew Lowe Brett Maher Craig McAndrew Doug Peacock

Canoeing (Sprint) -Female

Matthew Witkowski

Cory Reader

Blair Smith

Denise Cooper Helen Griffths Julie Jenkinson Michele Miller Shelley Oates Joanne Patterson Kerri Randle Anne Maria Wood

Canoeing (Sprint) -Male

Timothy Altman Ramon Andersson Daniel Collins Grant Davies Paul Gilmour Timothy McDermott Timothy Munro Jason Prior Clint Robinson Ian Rowling

Steve Wood Richard Zillman

Canoeing (Slalom) -Female Jane Gilchrist

Catherine Kesterton

Canoeing (Slalom) -Male

Kathy Payne

Justin Boocock David Borojevic Peter Eckhardt Robert McGuinness Matthew Pallister Kai Swoboda

Warwick Adlam

Cricket

Geoff Barr

Robert Bartlet Greg Blewett Peter Burrows David Castle Richard Chee Quee David Clarke Darryl Conroy Stephen Cottrell Matthew Elliot Greg Faull David Fitzgerald Michael Foster Matthew Fraser Jason Gallian Darren Gascoyne Adam Gilchrist Laurence Harper Michael Kasprowitz Justin Langer

Shane Lee

Christopher Linhart

Aaron Littlejohn

Stuart Macgill

Scott Muller Stuart Oliver Mark Pratt Kevin Roberts Peter Rogers Bradley Ruddell Jamie Stewart Ken Vowles Shane Warne Cameron Williamson

Damien Martyn

Adam Mayhood

Peter McIntyre

Scott Moody

Gavin Maslen

Cycling (Road) -Female

Gary Wright

Jason Young

Anne Marie Collis Jennifer Hall Symeko Jochinke Donna Rae-Szalinski Kathleen Shannon Maryanne Shaw Jacqui Uttien

Cycling (Road) -

Matthew Bazzano Robert Crowe Justin Grindal Patrick Jonker Jamie Kelly Walter Lancaster Darren Lawson Marcel Lema Robert McLachlan Jason Phillips Grant Rice

Cycling (Track) -Male

Glenn Wilson

Brett Aitken Simon Calder Daniel Day Matthew Gilmour Darren Hill Shane Kelly Simon Kersten Mark Kingsland Damien McDonald Steve McGlede

Gary Neiwand Shaun O'Brien Stuart O'Grady Tim O'Shannessy Mark Weissel

Diving -Female

April Adams
Vanessa Baker
Kirilly Brown
Kellie Larter
Bindi Mansfield
Skye McLean
Vanessa Patterson
Nadine Philipson
Jodie Rogers
Rachel Wilkes
Amanda Wright

Diving -Male

Matthew Adamson
Russell Butler
Michael Johnston
Shane Lack
Tony Lawson
David Lyons
Timothy MacDonald
Leigh Martin
Simon McCormack
Michael Murphy
Benjamin Murray
Dean Pullar
Craig Rogerson
Christopher Ryan
Joseph Zuber

Gymnastics - Female Ruth Adamson

Monique Allen Joanne Azzopardi Hollie Bevans Dimitra Bourandanis Michelle Browning Ziona Calanni Danielle Commins Desley Hatch Donna Herbert Christine Ivanov Kellie Jackson Rebecca Jackson Tracey Kwan Kristina Kypreos Emily Ma Lisa McTiernan Julie-Anne Monico Ruth Moniz Tanya Moses Lisa Read

Jodie Rogers
Clare Scotney
Kylie Shadbolt
Dyani Springbett
Lisa Taliana
Yew Tan
Loudy Tourkey
Kristy Wilson

Gymnastics - Male

Aidan Bryan Gharad Bryan Tim Buchanan Scott Commins Damien Crozier Brennon Dowrick Ryan Helton Peter Hogan John Hoyland Bret Hudson Paul Hutchinson Damian Istria Nathan Kingston Timothy Lees imothy Lees Kurt Leggat Brad Lewis Adrian Looney Tim McCormack Damien Michaels Laszlo Montanyi Peter Stanfield Jeremy Taylor Martin Wade Benjamin Wedlock James Zimmermann

Hockey - Female

Michelle Andrews Alyson Annan Vanessa Barnes Tracey Belbin Sally Bell Felicity Boucher Debbie Bowman-Sullivan Sharon Buchanan Debbie Callaghan Lee Capes Melanie Dempster Christine Dobson Loretta Dorman Renita Farrell Maree Fish Michelle Hager Kim Handley Juliet Haslam Rechelle Hawkes Ashleigh Jackson

Lisa Jarman Alison Lippey Helen Longson Karen Marsden Claire Mitchell-Taverner Jenny Morris Lorelle Morrissey Cheryl Moss Lisa Naughton Kathy Partridge Alison Peek Jackie Pereira Lisa Powell Clare Prideaux Sarah Pugsley Kim Rayner Danni Roche Charmaine Simms Katie Starre Liane Tooth

Hockey - Male

Tim Andrew Paul Armitage Stephen Ball Darren Bannerman Matthew Beevers Warren Birmingham Lee Bodimeade Ashley Carey Stuart Carruthers Stephen Carter Greg Corbitt Adrian Daley Craig Davies Stephen Davies Andrew Deane Stewart Dearing Max Diamond Damon Diletti Lachlan Dreher Darren Duff Jason Duff Lachlan Elmer Dean Evans Leonard Fernand Cameron Fraser Brendan Garard Mark Hager Michael Ĥewlett Wayne King Glen Kingston Paul Lewis Andrew McDonald Peter Noel Graham Reid Jason Stacy David Wansbrough Ken Wark Todd Williams Michael York

Netball

Sheridan Abbott Sarah Adcock Pettina Anderson Natalie Avellino Michelle Bahnisch Michelle Benison Jodie Clark

Erin Cummins Ingrid Dick

Monica Dinan Frances Duiker Melanie Edgar

Elizabeth Ellis Narelle Eslick Sharon Finnan

Tracey Foran Nicole Foster Susan Gill Emma Gleeson

Danielle Grant Amanda Grassick Marne James Rebecca Larkin

Belinda Lawrence Chelsey Mardon Nicole Marshall Fiona McLennan

Kirsten Moore Joanne Morgan Raelene Mullaney

Lindell Murfet Vicki Neale

Tania Newsome Kylie Prideaux Nicole Richardson Ingrid Smallacombe

Nerida Spindler Sarah Sutter Elizabeth Taverner Jennifer Urguhart

Rowing - Female

Catherine Bateman

Deborah Basset

Allison Wheatley

Samantha Brown Gillian Campbell Andrea Coss Katherine Dearden Anita Derks Jodie Dobson Thane Dumbrell Josslyn Else

Catlin Fraser Georgia Green Elizabeth Grey

Courtney Jonstone Kaylynn Jorgenson Fry Marco Caputo Kate Louis

Jennifer Luff Felicity Moore Ballanda Sack Kate Slatter Emy Snook

Fleur Spriggs Samantha Stewart Megan Still Cathrine Stock

Bronwyn Thompson

Rowing - Male

Maki Takken

Hugh Baird James Baker Malcolm Batten Dale Caterson Matthew Cordery Michael Davies Jason Dav Matthew Dingle Nicolas Donnelly Jaime Fernandez Benjamin Geier Alexander Gould Simon Guerke Warwick Hooper Brian Humphris Craig Jones Jason Kovacic Charles Lundy Gordon Marcks Nicholas

Bruce McWatt Peter Murphy Richard Powell Matthew Roach Richard Roach Robert Scott

McDonald-Crowley

Jason McFadyen

Simon Spriggs Andrew Tiver David Weightman

Nicholas Sellars

Rugby Union

George Alexiou David Basha Robert Benger Andrew Blades Cameron Blades Alistair Box Michael Brain Michael Brial Paul Brown Andrew Cairns Mark Catchpole

Richard Cheffins

Michael Cheika Matthew Clements

Troy Colley Mark Connors Andrew Coombe Charles Crichton

Bruce Davies John Eales Damon Emtage Geoffrey Fenwicke Brenton Fielke Cameron Frater

Bradley Free Andrew Friend David Furner Robert Gallacher Mark Giacheri Ashley Goodwin David Grimmond

Mathew Guberina Andrew Hadley Craig Hall Michael Harrison Craig Harley Scott Harris

Phillip Hamilton

Anthony Hayes

Darren Junee

Andrew Heath Peter Hickey Timothy Horan Timothy Hornibrook Angus Innes Brett Johnstone

Rodney Kafer Paul Kahl Phillip Kearns Timothy Keleher Jason Kelly Alan King

Jason Little Geoffrey Logan Todd Louden Adam Magro John Manenti Garrick Morgan Craig Morison

Robert Korst

Russell Muir Benjamin Nadenic Chris Newman Matthew O'Connor Kevin O'Kane

Brian O'Sullivan Andrew Obad Nick Perkins Matthew Pini Keith Ramsay

Shane Rochfort Brett Robinson Ben Scott

Andrew Scott

Sam Scott-Young Damian Smith Ray Smith David Starkey Matthew Stocks Timothy Stoddart James Swan Craig Sweeney Benjamin Tarbox Jason Thelander Richard Tombs Johnathan Walker Timothy Wallace Jason Weber George Websdale John Welborn Craig Wells Simon Whyte Adam Wilkin David Williams David Wilson Peter Yeates Dean Zammit

Soccer

Zoran Bizimovski Anthony Carbone Mario Črivari Greg Dickinson Bradley Ditton Stephen Foster Darren Hillier Frank Juric Vasili Kalogeracos Chris Kurtlesovski Goran Lozanovski Bradley Maloney Vincent Matassa Ante Milicic David Milin Ante Moric Kevin Muscat Nicholas Radecki Heath Robertson Mark Sorrentino Danny Stowers Tai Tran Nediljko Zelic

Squash - Female

Nicola Armstrong Meeghan Bell Robyn Cooper Danielle Drady Sarah Fitzgerald Carley Forster Susan Laver Heather MacDonald Michelle Martin Tanya Martin Meaghan Pratt Camille Rowland Nikke Solan Toni Weeks

Squash - Male

Simon Baker
Mark Carlyon
Perry Daly
Rodney Eyles
Nathan Gallagher
Grant Hixon
Gavin Kadwell
Rodney Martin
Dean Mason
Craig Rowland
Terence Rudolph
Adam Schreiber
Brett Stefanowicz
John Williams

Swimming - Female

Lorayne Botwood Sheridan Burge-Lopez Shannon Carr Jodi Cossor Dimity Douglas Emma Everingham Chloe Flutter Linley Frame Michelle Gallen Toni Greaves Skye Johnston Nicole Livingstone Karen Lord Jacqueline McKenzie Anna McVann Amanda Norton Kate Pratley Donna Proctor Teressa Pyke Samantha Riley Vanessa Sealey Michelle Von Kotze

Swimming - Male

Cameron Anderson
Matthew Brown
Robert Bruce
Martin Davies
Matthew Dunn
Scott Goodman
Brent Harding
Mark Huxley
Mark Ikin
Rodney Lawson
Shane Lewis
Gary Lord
Alex Macorig

Simon McKillop-Davies
Matthew McQuade
Scott Miller
Martin Roberts
Philip Rogers
Dominic Sheldrick
Barry Stewart
Ian Vander-Wal
Adam Vary
David Wilson

Tennis - Female

Maija Avotins
Catherine Barclay
Jo-Anne Faull
Kristin Godridge
Kelli-Anne Johnston
Jodie Lynn
Nicole Pratt
Kirrily Sharpe
Rennae Stubbs
Jane Taylor
Angela Woolcock

Tennis - Male

Johan Anderson Grant Doyle Joshua Eagle Stephen Gleeson Jamie Holmes Andrew Illie Jamie Morgan Brad Sceney Taso Vasiliadis Todd Woodbridge

Track and Field -Female

Michelle Baumgartner
Daniela Costian
Kate Farrow
Jane Flemming
Susan Hobson
Kerry Johnson
Louise McPaul
Kerry Saxby
Carolyn Schuwalow
Krishna Stanton-Wood
Sharon Stewart
Lisa-Marie Vizaniari
Janne Ware

Track and Field -Male

Nicholas A'Hern Simon Arkell Simon Baker Nick Batty

Patrick Carroll Paul Copeland Shaun Creighton David Culbert Andrew Currey Simon Doyle Timothy Foster Paul Greene Rodney Higgins Andrew Jachno Dean Kenneally John Minns Scott Odlum Julian Paynter Rohan Robinson Paul Scott Brendan Tennant Greg Whitfield

Volleyball

Paul Arnicar Russell Borgeaud Bruce Bourner Kieran Cranley Matt Dickeson Darren Donaldson Joel Durrant Mark Frisby-Smith Paul Frisby-Smith Geoffrey Hart Paul Jones Mark Lebedew David Martin Gabriel Mauerhofer Bruce McKinnon Matthew Perry George Petrou Grant Pursev Michael Reu Grant Robertson Paul Smith Bruce Surman Rowan Turner Raoul Tuul Craig Vale Nick Van Gemst Edi Vukosa Jason Watson

Water Polo

Simon Asher Simon Bedwell Heath Benecke Patrick Brennan Martin Callaghan Geoffrey Clarke Damien Fanning John Fox Simon Gould

Mark Grooby Bradley Hopkins Hugh Jones Simon Magasanik Daniel Marsden Ray Mayers Ian McInnes Craig Miller Damien Moston Guv Newman Mark Oberman Paul Oberman Michael Poot Phil Ritchie Bradley Ryan Troy Stockwell Andrew Taylor Nathan Thomas Glenn Townsend Grant Waterman Andrew Wightman Chris Wybrow

Athletes with Disabilities

Karl Feifar Amputee Track & Field

Antionette Harris Deaf Swimming

Deahnne McIntyre Wheelchair Track

Louise Sauvage Wheelchair Track

Russell Short Blind Track & Field

Dean Smith Deaf Track & Field

Appendix 7: ACC Accreditations

Appendixes

Accreditations granted during the period 1 July 1990 to 30 June 1991

Accreations granted durin				
SPORT	Level 1	Level 2	Level 3	Total
Aikido	54	0	0	54
Archery	0	0	0	0
Australian Football	1649	104	8	1761
Badminton	22	0	0	22
Baseball	288	$1\overline{4}$	Ō	302
Basketball	1050	87	ŏ	1137
Dasketball D: D D:fl-	35	15	ŏ	50
Big Bore Rifle	17	0	ŏ	17
Billiards/Snooker	41	0	ő	41
BMX	0	1	ő	1
Bocce	587	$\overset{1}{46}$	0	633
Bowls	87	8	ő	95
Boxing	1	0	ő	1
Canoeing-Marathon		0	0	$3\overset{1}{2}$
Canoeing-Polo	32		0	0
Canoeing-Slalom	0	0	0	2
Canoeing-Sprint	2	0	_	
Canoeing-Wild Wtr	0	0	0	0
Clay Tgt Shooting	_22	3	0	25
Cricket	531	133	0 -	664
Croquet	45	4	0	49
Cycling	109	3	2	114
Darts	19	0	0	19
Diving	8	2	5	15
Equestrian Dressage	0	4	0	4
Equestrian Eventing	0	1	0	1
Equestrian General	41	1	0	42
Equestrian Show Jmp	0	0	0	0
Fencing	19	1	0	20
Fut-SaĬ	10	0	0	10
Golf	0	0	0	0
Gymnastics-Artistic	623	0	0	623
Gymnastics-GG-Kinder	51	0	0	51
Gymnastics-MAG	0	22	0	22
Gymnastics-RSG	22	0	0	22
Gymnastics-WAG	0	75	1	76
Hang Gliding	4	0	0	4
Hang Gliding IV	8	0	0	8
Hockey	620	26	0	646
Ice Hockey	19	0	0	19
Ice Racing	1	0	0	1
Ice Skating	$\bar{3}$	4	0	7
Ju-Jitsu	5	$\bar{1}$	0	6
Judo	49	6	0	55
Karate-Do	167	Õ	Ö	167
Kendo	8	Ö	Ō	8
Korfball	ő	Ö	Õ	0
Kung-Fu	108	ő	ŏ	114
Lacrosse	137	ŏ	Ö	137
Lacrosse-Womens	0	ŏ	ŏ	0
Modern Pentathlon	8	ŏ	ŏ	8
Netball	465	ğ	ğ	483
Orienteering	20	ő	ŏ	20
Ortenreering	20	3	Ŭ	

145

SPORT	Level 1	Level 2	Level 3	Total
Parachuting Pistol Shooting Polocrosse Powerlifting R\Skating-Dance R\Skating-F\Dance R\Skating-Figure R\Skating-General R\Skating-Hockey	8 34 37 16 1 0 2 9	8 0 0 0 0 0 0 0	0 0 0 0 0 0 0	16 34 37 16 1 0 2 9
R\Skating-Hockey R\Skating-Pairs R\Skating-Singles R\Skating-Speed Rowing Royal Life Saving Rugby League Rugby Union Running Tgt Shooting Simulated Field Ski-Alpine Ski-Cross Country Small Bore Rifle Soccer Softball Squash Strength/Condition Surf Life Saving Surf Riding Swimming Swimming Swimming Table Tennis Taekwondo Tennis Tenpin Bowling Touch Track and Field Trampoline	3 9 2 193 156 262 15 0 0 0 2 1 75 110 89 127 140 35 412 32 9 19 15 13 220 251 331 50 35	0 0 0 59 0 75 126 0 0 0 0 5 140 11 4 0 0 0 0 0 0 0 0 5 115 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 9 2 252 156 390 141 0 0 2 6 223 121 93 127 140 35 424 32 9 19 15 68 231 266 335 50 35
Triathlon Underwater-Hockey Underwater-Scuba Underwater-Snorkel Volleyball Water Polo Water Ski Weightlifting Wrestling Yachting	0 33 18 182 86 17 78 0	$egin{array}{c} 1 \\ 224 \\ 0 \\ 69 \\ 6 \\ 11 \\ 13 \\ 1 \\ 0 \\ \end{array}$	0 0 0 0 0 0 0 0	1 257 18 251 92 28 91 1
TOTAL	10235	1419	93	11747

Total Accreditations as at 28	June 1991				
SPORT	Level 1	Level 2	Level 3	Level 4	Totals
Aikido	54	0	0	0	54
Archery	42	22	0	0	64
Australian Football	10531	981	98	0	11610
Badminton	160	7	10	0	177
Baseball	1660	94	6	0	1760
Basketball	6482	702	15	0	7199
Big Bore Rifle	402	42	0	0	444
Billiards/Snooker	74	0	0	0	74
BMX	161	0	0	0	161
Bocce	11	1	0	0	12
Bowls	4257	250	0	0	4507
Boxing	1001	35	2	0	1038
Canoeing-Marathon	81	11	0	0	92
Canoeing-Polo	56	0	0	0	56
Canoeing-Slalom	38	15	0	0	53 97
Canoeing-Sprint	81	16	0	0	
Canoeing -Wild Water	25	11	0	0	36 336
Clay Tgt Shooting	274	55	7	0	4603
Cricket	3504	756		0	4603 333
Croquet	303	30	0	0	447
Cycling	440	32	5	0	19
Darts	19	0	0 28	0	430
Diving	358	44 6	40 4	0	10
Equestrian-Dressage	0	1	1	0	2
Equestrian-Eventing	_	95		ő	$53\overline{1}$
Equestrian-General	405 0	90		0	$\frac{001}{2}$
Equestrian-Show Jump	53	8	9	ő	70
Fencing	94	0	0	ő	
Fut-Sal	0	0		ő	
Golf	5195			ő	_
Gymnastics-Artistic	26		-	ŏ	
Gymnastics-GG Gymnastics-GG-Kinder	161	ő		ō	
Gymnastics-MAG	0	🗆		Õ	
Gymnastics-RSG	96	_		0	
Gymnastics-WAG	0			0	270
Hang Gliding	$2\overset{\circ}{2}$		_		
Hang Gliding IV	8		_	_	8
Hockey	3806			0	4143
Ice Hockey	284		. 0	0	
Ice Racing	7	0	0	0	
Ice Skating	107	4		0	
Ju-Jitsu	89	12	10	0	
Judo	657	169		0	
Karate-Do	873	19	0		
Kendo	23	11			
Korfball	34	4			
Kung-Fu	528		0		
Lacrosse	277				
Lacrosse-Womens	31				
Modern Pentathlon	9				
Netball	3142				
Orienteering	173				
Parachuting	135	70			
Pistol Shooting	369				
Polocrosse	172	35	0) C	207

SPORT	Level 1	Level 2	Level 3	Level 4	Totals
Powerlifting	66	11	0	0	77
R\Skating-Dance	11	0	0	0	11
R\Skating-F\Dance R\Skating-Figure	2 26	0	0	0 0	2 26
R\Skating-Figure R\Skating-General	228	14	1	0	243
R\Skating-Hockey	7	0	0	ő	7
R\Skating-Pairs	Ó	ŏ	Ŏ	Õ	ó
R\Skating-Singles	15	0	Ō	Ō	15
R\Skating-Speed	13	0	0	0	13
Rowing	1463	121	0	0	1584
Royal Life Saving	386	0	0	0	386
Rugby League	2078	342	232	0	2652
Rugby Union	108	754	2	0	864
Running Tgt Shooting	9	9	0	0	18
Simulated Field Ski-Alpine	43 40	0 2	0	0	43
Ski-Cross Country	40	4	3	0	$\frac{42}{47}$
Small Bore Rifle	110	19	0	0	129
Soccer	270	307	42	0	619
Softball	1381	145	0	ŏ	1526
Squash	710	41	ŏ	Õ	751
Strength/Condition	160	0	0	0	160
Surf Life Saving	703	65	0	0	768
Surf Riding	141	0	0	0	141
Swimming	2952	232	55	0	3239
Swimming-Masters	$\frac{72}{72}$	0	0	0	72
Sync Swimming	73	1	0	0	74
Table Tennis Taekwondo	$\frac{191}{242}$	27	26	0	244
Tennis	242 232	18 1337	$\begin{array}{c} 0 \\ 113 \end{array}$	0	$\frac{260}{1682}$
Tennis Tenpin Bowling	1319	50	113	0	1370
Touch	1933	59	ō	0	1992
Track and Field	3659	273	99	ő	4031
Trampoline	327	- 0	Õ	ŏ	327
Triatĥlon	35	0	0	0	35
Underwater-Hockey	0	8	0	0	8
Underwater-Scuba	223	1431	0	0	1654
Underwater-Snorkel	97	95	0	0	192
Volleyball	1605	72	0	0	1677
Water Polo	524	23	0	0	547
Water Ski	241	11	0	0	252
Weightlifting Wrestling	380 72	$\begin{array}{c} 42 \\ 12 \end{array}$	0	0	$\frac{422}{84}$
Yachting	332	0	0 0	0	$\begin{array}{c} 84 \\ 332 \end{array}$
r activitie	JUL	U	U	U	<i>552</i>
***	69336	10501	1239	0	81076

Appendix 8: ACC approved coaching courses at 30/6/91

	•			
SPORT	Level 1	Level 2	Level 3	Level 0
Aikido	x			
Archery	X	x		
Athletics	x	X	x	x
Australian Football	X	x	x	х
Badminton	x	x		x
Baseball	x	x	x	x
Basketball	x	x	x	x
Billiards/Snooker	x	A		
BMX	X			
	X	x		
Bocce	X	X		
Bowls				
Boxing	x	X		
Canoeing	X	x	***	
Cricket	X	X	X	
Croquet	X	X	X	
Cycling	x	X	X	X
Darts	x			
Diving	x	x	x	x
Equestrian	X	x	x	
Fencing	X	X	x	x
Field Archery	X			
Futsal	x			
Golf	x			X
Gymnastics:				
Men's Artistic	X	x		X
Women's Artistic	X	x	x	x
Rhythmic Sportive	x	X		
General	x			
Hang Gliding	x			
Hockey	\mathbf{x}	x	x	X
Ice Hockey	x	x		
Ice Racing	x			
Ice Skating	X	x		
Judo	X	x	x	x
Jujitsu	x	x	x	
Karate-Do	x	x		
Kendo	x	x	x	
Korfball	x	x		x
Kung-Fu (Chinese MA)	x	×		
Lacrosse	x	x		x
Lacrosse-Womens	x	x		x
Modern Pentathlon	x			-
Netball	X	x	x	x
Orienteering	X	X	**	x
Parachuting	X	X	x	
Polocrosse	X	X	**	
Power Lifting	x	X		
	x	X	x	
Roller Skating	Α	Λ.	Α.	

SPORT	Level 1	Level 2	Level 3	Level 0
Rowing	x	x		
Royal Life Saving	x			
Rugby League	x	x	x	x
Rugby Union	x	x		x
Shooting:				
Clay target	x	x	x	
Simulated Field	x			
Pistol	x	x	x	
Small Bore Rifle	x	x		
Big Bore Rifle	x	x	x	
Running Target	x	x		
Skiing:				
Alpine	x	x	x	
Nordic	x	x	x	
Soccer	x	x	x	x
Softball	x	x	x	x
Squash	x	x		x
Strength & Conditioning	x			
Surf Life Saving	x	x		
Surf Riding	x			x
Swimming	x	x	x	x
Synchronised Swimming	X			
Table Tennis	x	x	x	x
Taekwondo	X			
Tennis	X	x	x	x
Tenpin Bowling	x	x	x	
Touch	x	x	x	x
Trampoline	x			x
Triatĥlon	x			
Underwater:				X
Scuba Diving	x	x		
Snorkelling	x	x		
Hockey	x	x		
Volleyball	x	x		
Water Polo	x	x		
Water Skiing	x			
Weightlifting	x	x		
Wrestling	x	x		
Yachting	X			х
TOTAL	83	62	31	31

Appendix 9: Acronyms used in this report

The following acronyms are used throughout this report.

Australian Coaching Council ACC

Australian Council for Health, Physical ACHPER

Education and Recreation

Australian Institute of Sport AIS Australian Olympic Committee AOC Australian Sports Commission ASC Australian Sports Drug Agency ASDA

Australian Sports Medicine Federation ASMF Applied Sports Research Program ASRP

Department of the Arts, Sport, the Environment, DASETT

Tourism and Territories

Department of Foreign Affairs and Trade DFAT

Grants, Liaison and Review GLR

Lifeskills for Elite Athletes Program LEAP National Coaching Accreditation Scheme NCAS

National Coaching Director NCD

National Sports Information Centre NSIC National Sporting Organisation NSO

National Sporting Organisation for the Disabled NSOD

National Sports Program **NSP**

National Sports Research Centre **NSRC** National Sports Research Program **NSRP** Oceania National Olympic Committee ONOC Oceania Olympic Training Centre OOTC South Australian Sports Institute SASI Sports Development Program

Sports Science and Sports Medicine Centre SSSMC

Sports Talent Encouragement Plan STEP

SDP

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