



INTERNATIONAL ASSOCIATION
FOR SPORTS INFORMATION

NEWSLETTER

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IASI's Mission: To Develop and Promote the Value of Sport Information.

IASI Website: <http://www.iasi.org/>

IASI is a non-profit making organization whose aim is to stimulate, support and develop activities in the field of international documentation and information for physical education and sport. It brings together a worldwide network of scientists, documentalists, librarians, information experts and managers of sports information and documentation centers.

We welcome contributions to this newsletter from all countries in all languages. Send information to the IASI Newsletter editor, Ms Gretchen Ghent, Librarian Emeritus, c/o The University of Calgary Law Library, 2500 University Dr. NW, Calgary, Alberta, Canada T2N 1N4. Email: gghent@ucalgary.ca

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IASI Newsletter, No. 28, May 2004

The International Conference on Sports Information, Lisbon, April 14-16, 2004

Prior to the IASI Annual Meeting, our hosts from the Instituto do Desporto de Portugal (Sports Institute of Portugal) organized an international conference with the theme, The New Challenges for Sports Information. Attended by IASI members, sports information professionals, academics and administrators, the international conference featured invited speeches and free communication papers with translation services. Invited speakers and their topics included:

- IASI: History, Mission and Challenges – Gretchen Ghent
- Sports Information Networks – Alain Poncet
- Copyright – João Laborinho Lúcio
- Sports and Statistics – Bruno Rossi Mori
- Sports Documentation Products – Jill Haynes
- Sports Terminology – André Fernandes da Cunha
- Models of Relationships with the Community Through Sports Information – Pedro Cardoso

A number of free communication papers added to the depth and breadth of the conference theme. They included:

- The Idea of Europe in the Sport Press – 1893 to 1945 – Francisco Pinheiro
- Challenges of the Applied Statistics to Sport Management – Leonor Nicolau
- A Study of the List of Discussion Messages in Physical Education in Portuguese Countries – Laércio Pereira
- Pick Up Information on the Levels of Physical Activity – Joana Mil-Homens
- Fitnessgram and Actions in Physical Education – Suzana Pereira and Nelson Brito
- The Emergent Role of Weblogs in the Actual Context of Sport Information – Hugo Durão

On the last day a forum was held, entitled The Power of Sports Information and featured José Manuel Constatino, José Curadao, Bruno Jesus, and Jorge Ribeiro.

Highlights of the IASI Annual Meeting, Lisbon, April 18-21, 2004

President Alain Poncet called the IASI Annual Meeting to order on Sunday, April 18th. The major topics that were discussed included the IASI website contents and policy, the new relationship with the IOC's Information Director, Philippe Blanchard, the policy document on the IASI-SIRC cooperative relationship, the plans for the forthcoming 2005 IASI World Congress in Beijing, the IASI marketing strategy, support for developing countries, the IASI budget and the membership survey.

The focus of the meeting was the signing of two important documents, the IASI-SIRC Statement of Cooperation, Letter of Agreement (LOA) and the IASI Website, Archives and Information Policy. SIRC is a very important organization for sport information and, an essential cooperative partner with IASI. SIRC has hosted the IASI Website for many years and both organizations have a mandate to provide information and serve the educational and research needs of sport organizations, sport administrators, teachers, coaches, and sport sciences researchers and as such, members have a mutual interest in the wellbeing and comprehensiveness of SIRC's main product, the international database, SPORTDiscus. One outcome of signing the LOA is the establishment of the International Contributors Committee, which will become a standing committee of IASI. Both documents outline the important points of this interrelationship and state the expectations of each organization.

Reorganized and renewed ad hoc working groups were formed for development of a

- marketing plan,

- conducting a membership survey
- the COMPASS group (sports statistics)
- on coordinating information on Events Results

A Review of the SIRC Workshop, Lisbon, April 17, 2004

The three hour workshop on Saturday afternoon was conducted by SIRC President Debra Gassewitz and SIRC librarian Diane O'Dwyer. In the first section, Debra Gassewitz gave an overview of the current status of the international database SPORTDiscus, the work of the cooperative partners, the varied marketing activities for the SPORTDiscus, document delivery and the information resources accessible on the SIRC website.

Presently SPORTDiscus contains approximately 650,000 records, with 28,000 citations added per year. The French database Heracles (over 100,000 records), is being amalgamated into SPORTDiscus. (As announced previously the records that are duplicates are amalgamated into one "super" record. There is a 75-80 % overlap). The Brazilian sport database SIBRADID will start to send files to SIRC. This database has over 7,000 records, but approximately 1,000 of the quality records will be sent to SIRC.

International contributions to the database was surveyed and a count taken of largest contributions over the years. These include; Heracles (100,000+), Australia's National Sport Information Centre (39,250), Amateur Athletic Foundation of Los Angeles (15,000), University of Oregon Kinesiology Publications (theses), China (6,896), Canada/US Sport History Project - GG (4,043), CONI in Italy (2,742), Finland (1,549), Poland (889), Israel (865 in Hebrew and English), Norway (420). Other international contributors will begin sending records and include Estonia (University of Tartu), Sports Institute of Portugal and the United States Olympic Committee (will index the periodical, The Olympian).

Other collections and/or organizations that are contributing include the Canadian Association for Sports Medicine (course curriculum and resource guides), the National Sports Medicine Institute of the UK (sent their database to SIRC for inclusion) and the Grosse Adapted Aquatics database (records are being added).

SIRC and its SPORTDiscus vendors have agreed that work done by the International Contributors should be recognized via a price reduction on the subscription costs to SPORTDiscus. For those sending 100-500 records per year (15% off the subscription price), 501-1000 (25% off), 1001-2000 (50% off), 2000+ (a free subscription).

Certain "hot topics" have had strengthening in the past year and include; ethics in sports (WADA, Canadian Institute for Ethics in Sports), alternative dispute resolution (ADR Centre in Canada), hosting of international games (more bid documents and resources), and sport tourism.

In the marketing of the database, the recent amalgamation of two vendors, OVID and Silverplatter has been difficult as the two used very different search platforms. This group does not use a distributor and sales of SPORTDiscus declined a little in the past year. However, the vendor EBSCO had a 70% increase in SPORTDiscus sales with some universities, junior colleges and public libraries now using this vendor. EBSCO has links to thousands of fulltext journals, 400 of which are in sport sciences. SIRC has permission to reproduce over 20,000 references in fulltext, 20% of the database has fulltext links and over 86% of the references are available via interlibrary loan (document delivery) from SIRC.

Recent initiatives by SIRC to assist and encourage Canadian sport scientists include the SIRC Research Award where excellence in Canadian sport sciences research is recognized. Dr. Gordon Bell was the winner this year. His paper was entitled: *The Physiological and Performance Characteristics of Rowing: issues and concerns of training and competition for Canadian rowers*. This award is supported now and in the next three years by Adidas, McGraw Hill Ryerson, Human Kinetics Publishers, a CIHR (Canadian Institutes for Health Research) grant, and Microsoft. (See http://www.sirc.ca/research_awards/index.cfm)

The SIRC website (<http://www.sirc.ca/>) is undergoing a revamping and updating. Internet users will have noted previously that the website has new graphics and a more professional look. The conference calendar information is now delivered in a new manner. To assist Canadian sport sciences organizations, SIRC has produced an online resource centre for Canadian Institute for Ethics in Sports, Football Canada and the ADR centre. In the Canadian sport section of the website (<http://www.canadiansport.com/>), the job board is very popular as is the newsletter.

In conclusion, Debra Gassewitz looks forward to more records from the international contributors in the coming year. Linda Wheeler (lwheeler@sirc.ca) is the contact person at SIRC for the international contributors and is very happy to assist with questions about procedures and indexing.

Diane O'Dwyer then gave an overview of key field structure, physical description, and indexing procedures for indexing resources for SPORTDiscus. In an information packet given to workshop participants, the handouts included a document on writing abstracts for advanced level literature, guidelines for indexing basic level literature, a reproduction of her Powerpoint presentation on indexing and A Quick Guide to Searching the SPORTDiscus on WEBSPIRS.

The Social Program in Lisbon: A Trip to Sintra and the Quinta da Regaleira



IASI Tourists on the Grounds of the Hotel Tivoli, Sintra

After the IASI annual meeting, on Tuesday, April 20, our hosts organized a bus trip and luncheon to the Sintra area of Portugal. The first stop was at the Boca da Rocha, the furthest point west on the European continent. The view from the lighthouse and its high rocky ledge was magnificent and revealed the beautiful sea and rock formations below. In an informal ceremony, participants were welcomed to Sintra by the Mayor of Sintra. From this location, the bus followed narrow streets to the town of Sintra where the group viewed a turn of the century estate house and grounds called Quinta da Regaleira. This location,

in the old quarter of Sintra, is classified as a World Heritage Site by UNESCO. After the tour the group was treated to a delicious luncheon at the Tivoli hotel near the estate. A fine time was had by all and we thank our hosts at the Sports Institute of Portugal for organizing this superb sightseeing trip.

Our Hosts for the Annual Meeting, Instituto do Desporto de Portugal (Sports Institute of Portugal)

Congratulations are extended to our marvelous hosts, Mr. José Eduardo Cordovil, Vice President and his hardworking staff. The arrangements made for the meetings, workshop and conference were exceptional. The IDP staff was most accommodating in assisting with duplicating revised documents and attending to all those details necessary for conducting a successful meeting. On behalf of the IASI Presidium and Executive Committee, please accept our sincere thanks for organizing a outstanding meeting.

The Sport Information Workshop in Maputo



From left standing is Macane B. Macame. CEO Fundacao Lurdes Mutola Foundation,. Sitting are Charl Durand, Dr. Joel Libombos. Minister for Youth and Sports Mozambique and Dr. Clement Fasan, IASI.VP for Africa

Final report IASI Sport Information Workshop, 27-28 April 2004 Maputo, Mozambique

Report written by Charl Durand, South African Sports Commission, 6 May 2004

1. Introduction

The first IASI sport information workshop to be held on African soil took place recently in Maputo, Mozambique. The workshop was held simultaneously with the first Zone VI Youth Games, in which twelve countries from the SADEC community participated.

The purpose of the workshop was two-fold: To present sport information management perspectives to the audience which will be useful to them, and to set up a sport information sharing network in Southern Africa.

The workshop was originally the idea of the South African Sports Commission's Information and Research unit, who drew up the budget and handled initial arrangements. The Maria Mutola Foundation was approached a few weeks before the workshop to become the Mozambican organising partner. This partnership turned out to be of most valuable assistance after the SASC Information and Research unit was,

at very late notice, instructed to take over the task of accreditation at the Zone VI Games, diverting much of its resources away from the IASI workshop.

Fortunately most of the arrangements for the workshop were in place by that time. In the end we spent three weeks in Maputo, instead of the four days which was originally envisaged!

The workshop was held at the Hotel Cardoso, a four star hotel overlooking the bay of Maputo. The venue was of a high standard and support from the hotel staff was more than adequate.

The Maria Mutola Foundation kindly sponsored material for the workshop in the form of bags, name tags, stationery, T-shirts and an announcement banner, while its staff helped throughout with secretarial services.

They also provided valuable services such as promoting the workshop among the sporting fraternity of Mozambique, alerting the media, and taking care of some of the speakers.

A total of 26 people registered for the workshop. It was unfortunate that in the end only representatives from Mozambique, South Africa and Botswana were present at the workshop. Registered attendees from Swaziland, Zambia and Lesotho did not show up, and no apologies were received from them. Therefore the envisaged discussion about a sport information network for Southern Africa did not take place. However the promised initiatives from Charles Dzimba, highlighted below, achieves the same objective that this discussion would have had.

2. Program and presenters

The first day of the workshop was presented mainly in Portuguese, but translation was available when necessary.

The workshop was opened by the Mozambican Minister of Youth and Sport, Joel Libombo. He highlighted the fact that Mozambique had quite a number of international sport stars in its colonial and earlier days, and stressed the role that sport information can play in identifying new stars. Mr Charles Dzimba, director for Zone VI of the Supreme Council for Sport in Africa (SCSA) was also scheduled to deliver a short message, but could not attend the first day due to commitments at the Games. However he delivered his address at the opening of day two. The Minister's address was followed by a short address by the IASI vice president for Africa, Dr Clement Fasan.

The keynote address and first presentation of the day was delivered by Mario Moreira from the Sports Institute of Portugal. He highlighted initiatives for sport information co-operation between Mozambique and Portugal, particularly within the broader Portuguese speaking network that Portugal envisages. He also explained the operation of the Institute's sport information centre and showed examples of its websites and the services available online.

This was followed by a presentation made by Carlos Vale, director of the Mozambican telecoms company TVCabo. This company, which operates a cable television network in Mozambique, is also offering a high speed Internet access service, which may be of benefit to Mozambique's sports federations and other organisations.

After lunch the African director for the World Anti-Doping Agency (WADA), Rodney Swiegelhaar, gave delegates an update on WADA's work, and how it will impact on sport in Africa. He emphasized the role that sport information and awareness plays in the prevention of doping in sport. The discussions that followed when on for quite a while, slowing the program down somewhat.

On the first evening a cocktail party, sponsored by TV Cabo was held at a nearby hotel. It gave delegates an opportunity to relax after a rather full day of presentations and discussions, and to get to know each other a little better.

Mozambique Television showed a short insert on the workshop during its evening news.

The second day started with the address of Charles Dzimba. He stressed the information needs of the SCSA in terms of its members, particularly those in Zone VI, and hoped that the workshop was a small step in the right direction. He said that the SCSA intended becoming a member of IASI, an undertaking that, if fulfilled, would go a long way to improving and promoting sport information management in the region. Mr Dzimba also stayed on to attend the remainder of the day's sessions.

Next, Bruno Macame presented the case for the establishment of a sports information centre in Mozambique, under the initiative of the Maria Mutola Foundation. It is envisaged that this centre should be up and running within about a year, and will bring together role players from the Mozambican government, Portugal and South Africa as well.

The second presentation was entitled *Finding information on the Internet*, and explained various sources and methods of searching the Internet for specific information. Examples of search engines, directory websites and portals were shown to the audience, including several slides of the IASI website, showing the resources available on it.

After lunch the final presentation was a case study of the accreditation process during the Zone VI Games, focusing on its importance as a method of sport information management on both an operational and strategic level. The software used during the Games, SportOrganiser, was demonstrated and examples with real data from the Games were shown. Copies of SportOrganiser were also handed out to participants.

3. Outcomes

At the closure of the workshop CDs containing all the presentations were made available to the attendees. A list of attendees and their contact details will be distributed by email to all participants.

The most significant outcome of the workshop came through the attendance of Mr Dzimba, as representative of the SCSA. At the end of the workshop he stated that he would be putting sport information on the agenda of the next Supreme Council meeting, scheduled for Windhoek in Namibia later this year. It is a possibility that Charl Durand will given an opportunity at this meeting to give a presentation on the importance of networking the sport information of Zone VI countries, both for the benefit of the SCSA and the global sports community. It will also be an opportunity to highlight the role that IASI and other global organisations can play in this regard.

The SCSA's active support will provide both the credibility and impetus needed for future sport information projects and we are hoping we will see some real benefit from this undertaking.

Conclusion

The workshop was definitely successful from all perspectives. Not only did the logistics proceed without a hitch, but the message of the importance of sport information was brought home to the delegates through the various presentations. While I'm not sure whether Mario Moreira's presence will have an additional benefit for sport administration and information in Mozambique, I do believe that there are some initiatives under way. Most certainly from a South African perspective we will be keeping contact with our counterparts in Mozambique.

(Editor's note: Not all of the Conclusion was included, nor the schedule and newspaper article reproductions. The full report will be posted on the IASI website soon.)

12th IASI World Congress, Beijing, May 19-21, 2005

Error! Hyperlink reference not valid. A reminder to all who are contemplating presenting a paper at the forthcoming IASI World Congress. **September 30, 2004** is the deadline to send abstracts to the Program Chair, Ms Cindy Slater (cindy.slater@usoc.org). See the congress website for details and format for the papers and posters abstracts.

In addition, all IASI members are urged to contact individuals who have interests in our five theme areas to encourage them to present a paper and participate in our Congress.

Web and Online Activities

Malmö University Forum for Sport Scientists

<http://idrottsforum.org/>

On the Sport History Scholars listserv, Bo Reimer, Professor at Malmö announced a new website that reports sports sciences research. The site is in Swedish but may be of interested to many sport scientists.

Centre d'Estudis Olímpics UAB

<http://olympicstudies.uab.es/>

On IASI-L recently was the news of the updated website address for the Olympic Studies Centre at the Autonomous University of Barcelona. Do update your bookmarks and websites.

Other News Bytes

IACSS News

<http://www.iacss.org/>

The International Association for Computer Science and Sport (formerly CoSiSp) recently became a member of ICSSPE. In their February 2004 newsletter there is information on costs of membership in IACSS (Professional membership Is 35 EUR, Students 15 EUR etc) and also the costs of the e-journal, the *International Journal of Computer Sciences in Sport* (standard subscription 35 EUR, Institutional 100 EUR, etc). This newsletter has details of many computer sciences and sport conferences.

News from Brazil

Laercio Pereira has provided an update on the project, NUTESES (Núcleo Brasileiro de Dissertações e Teses em Educação Física, Educação e Educação Especial). The Brazilian Centre has started the digitization of more than 1500 PhD dissertations and MS theses in physical education in Brazil. This project is supported by the Brazilian Ministry of Sports. Visit the NUTESES website at: <http://www.nuteses.ufu.br/>

Laercio also mentioned that a CD ROM containing 25 years of the Brazilian Journal of Sports Sciences is now available. Each issue is in fulltext in Portuguese with the abstracts in English. See <http://www.cbce.org.br/>

Share the Knowledge Project

At past IASI meetings mention has been made of the Share the Knowledge Project. This project is organized by the International Council for Sport Science and Physical Education, and partnered with the International Olympic Committee and Human Kinetics Publishers. Three documents are listed below. The first is a list of institutions that have received a donation of books. The second is the Information Sheet from ICSSPE that gives an outline of the program, who is eligible and how to apply. The last part is the Application Form that institutions are asked to fill out and send to the ICSSPE Office. IASI members (except those not eligible or who have received books already) are urged to survey collection needs and apply to ICSSPE for a 50 book donation.

Institutions That Have Received a Collection of Books, 1999-2003

Ministry of Youth and Sports (Mauritius)	Nigeria Society for Sport Management
Uganda National Institute of Special Education (Uganda)	Ministry of Education, Youth and Sport (Cambodia)
Faculty of Education, University of Dar Es Salaam (Tanzania)	Sportska Akademia (Yugoslavia)
Academy of Physical Education (Poland)	Suriname Olympic Committee (South America)
Youth and Sport General Authority (Qatar)	Malta Sports Council
Instituto Superior De Education Fisics (Argentina)	Department of Sport, Recreation and Exercise, University of the Western Cape
Facultad de Educacion Fisica (Chile)	University of Venda for Science and Technology (Centre for Biokenetics, Recreation and Sport Science)
Institut de Formation et d'Information sportive des Gonaives (Haiti)	Tartu University – Institute of Sport Pedagogy
Mauritius Sports Documentation and Information centre (Mauritius)	University of Ibadan – Dept. Of Human Kinetics and Health Education - Nigeria
Ministry of Youth and Sport in Mauritius	University of Zululand – Dept. Of Human Movement Science
China Sport Information Institute	National Association for Sports health and Fitness - Nepal
Amazulu Erad Electro-Compu (Zimbabwe)	Bahir-Dar University – Ethiopia
Latvian Academy of Sport Education	Seychelles National Olympic Committee
Sport University no.2 (Vietnam)	National Institute for Sports – Nigeria

The Information Sheet:

ICSSPE: SHARE THE KNOWLEDGE PROGRAMME

A Joint Initiative between the
International Council of Sport Science and Physical Education,
Human Kinetics Publishers, & the International Olympic Committee

The Share the Knowledge Programme is a joint project aiming to distribute sport science, physical education and sport books to institutions who do not have the financial resources to buy them. Human Kinetics Publishers (HKP) is donating books, not fit for resale, to institutes in developing countries who are in need of literature for study, research and practical work in sport science, physical education, sport and fitness. The programme is organised by the International Council of Sport Science and Physical Education (ICSSPE) and the financial support for the transport of the books is provided by the International Olympic Committee.

Why?

The situation for professionals and for students wishing to study sport science and physical education is becoming increasingly difficult in many countries, particularly in less-developed regions. ICSSPE, HKP and the IOC recognise the importance of facilitating the availability of books and resources to support the study, research and practical work in all areas of sport science and physical education.

What?

Books in all topic areas (academic and professional resources in physical education, health and fitness, coaching and sport sciences) published by Human Kinetics are available for distribution. The books that will be donated are those that are stored in the publisher's warehouse and are not available for resale, i.e. slightly scuffed or bent, but fully useable. The specific selection of books in the listed topic areas will vary for each order. Up to 50 books may be requested at one time. At the current time all books are in English.

Who can apply?

ICSSPE member institutions and national bodies belonging to ICSSPE member organisations in developing countries may apply for this program. In some cases, organisations which do not belong to ICSSPE can also apply. If you are not in the following list of countries you may apply, please contact the Executive Office for an application.

Countries NOT eligible to apply:

- | | | | |
|--------------------|--------------|----------------------|----------------------------|
| ➤ Australia | ➤ Greece | ➤ Macao | ➤ Republic of Korea |
| ➤ Austria | ➤ Greenland | ➤ Monaco | ➤ Singapore |
| ➤ Belgium | ➤ Guam | ➤ Netherlands | ➤ Spain |
| ➤ Canada | ➤ Iceland | ➤ New Caledonia | ➤ Sweden |
| ➤ Finland | ➤ Italy | ➤ New Zealand | ➤ Switzerland |
| ➤ France | ➤ Japan | ➤ N. Mariana Islands | ➤ United Kingdom |
| ➤ French Polynesia | ➤ Luxembourg | | ➤ United States of America |
| ➤ Germany | | ➤ Norway | |

How to apply?

Completed Application Forms are sent to the ICSSPE office indicating the full postal address, contact person, and the needs of the institute (i.e. a ranking of topic areas). The Application Forms are forwarded to Human Kinetics Publishers where the books are selected and packaged. The International Olympic Committee will supply funding for the most cost-effective means of shipping the books to the Share the Knowledge Applicant.

For more information, please contact ICSSPE at: icsspe@icsspe.org

**ICSSPE: Application form
for the
SHARE THE KNOWLEDGE PROGRAMME**

- ① Full Name & Abbreviation: _____
the University, College, _____
or Institute of Higher _____
Education _____
- ② Name of ICSSPE member organisation _____
(if different from above) _____
- ③ ICSSPE Membership # _____
- ④ Name of the responsible individual / person _____
making the request _____
- ⑤ Full Postal Address _____
District/Building: _____
Street: _____
City: _____
Postal code: _____
Country: _____
Telephone: _____
Fax: _____
E-mail: _____

What types of books are most needed?

The selection of books available for donation will vary. Please assist Human Kinetics in filling your order most effectively by doing the following: **number in priority from 1-20** those books most desired, with 1 being the most needed area. You may include selections from any of our catalogues, but do not select more than 20 areas from all of the catalogues combined. Do NOT select a topic more than once. (They are only listed that way because some books are located in more than one of the Human Kinetics catalogues.) Up to 50 books may be requested.

Please send the form to fax +49-30-8056386 or ICSSPE, Hanns Braun Strasse, Friesenhaus II, 14053 Berlin, GERMANY

ACADEMIC & PROFESSIONAL RESOURCES

Kinesiology Subdisciplines

- | | |
|---|---|
| <input type="checkbox"/> Physical Activity, General | <input type="checkbox"/> Physiology of Exercise and Sport |
| <input type="checkbox"/> Anatomy: Functional | Cardiovascular |
| <input type="checkbox"/> Anatomy: Body Composition | <input type="checkbox"/> Motor Behaviour |
| <input type="checkbox"/> Biomechanics of Exercise and Sport | <input type="checkbox"/> Psychology of Exercise and Sport |
| <input type="checkbox"/> Physiology of Exercise and Sport: | <input type="checkbox"/> Socio-Cultural Issues in Sport |
| Environmental | <input type="checkbox"/> History of Physical Activity and Sport |
| <input type="checkbox"/> Physiology of Exercise and Sport: | <input type="checkbox"/> Philosophy of Sport |
| Testing | <input type="checkbox"/> Research, Measurement, and |
| <input type="checkbox"/> Physiology of Exercise and Sport: | Technology in Physical Activity |
| Biochemistry | |

Special Populations

- | | |
|---|---|
| <input type="checkbox"/> Children and Physical Activity | <input type="checkbox"/> Gender and Physical Activity |
| <input type="checkbox"/> Ageing and Physical Activity | <input type="checkbox"/> Adapted Physical Activity |

Health and Fitness

- | | |
|---|--|
| <input type="checkbox"/> Health and Physical Activity Promotion | <input type="checkbox"/> Nutrition in Exercise and Sport |
| <input type="checkbox"/> Health Fitness Instruction | <input type="checkbox"/> Strength and Conditioning |
| <input type="checkbox"/> Personal Training | <input type="checkbox"/> Stretching and Massage |
| <input type="checkbox"/> Health Fitness Management | |

Medicine and Rehabilitation

- | | |
|--|---|
| <input type="checkbox"/> Medicine in Exercise and Sport | <input type="checkbox"/> Pharmacology |
| <input type="checkbox"/> Athletic Training and Sport
Rehabilitation | <input type="checkbox"/> Cardiac and Pulmonary Rehabilitation |

Professional Studies

- | | |
|---|---|
| <input type="checkbox"/> Aquatic Management | <input type="checkbox"/> Coaching |
| <input type="checkbox"/> Sport Management | <input type="checkbox"/> Physical Education |
| <input type="checkbox"/> Recreation and Leisure Studies | <input type="checkbox"/> Dance |

PHYSICAL EDUCATION RESOURCES

- | | |
|---|--|
| <input type="checkbox"/> Pre-Kindergarten -12 Physical Education
Games & Activities | <input type="checkbox"/> Adapted Physical Activity |
| <input type="checkbox"/> Pre-Kindergarten - 12 Physical Education
Teaching Resources | <input type="checkbox"/> Aquatic Management |
| <input type="checkbox"/> Physical Education Teacher Preparation | <input type="checkbox"/> Health |
| | <input type="checkbox"/> Recreation |
| | <input type="checkbox"/> Dance |

SPORTS AND FITNESS RESOURCES

Fitness/Sports Training

- | | |
|---|--|
| <input type="checkbox"/> Stretching/Massage | <input type="checkbox"/> Mental Training |
|---|--|

- Strength/Conditioning
- Fitness/Health
- Nutrition/Weight Control

- Water Exercise
- Sports Medicine

Sports and Activities

- Archery
- Australian Football
- Badminton
- Baseball
- Basketball
- Billiards/Pool
- Bowling
- Cheerleading
- Cycling
- Fencing
- Field Hockey
- Football (American)
- Golf
- Gymnastics
- Hockey
- Lacrosse
- Martial Arts/Self-Defence

- Multisport/Triathlon
- Netball
- Racquetball
- Rugby
- Running/Athletics/Track and Field
- Skating
- Soccer
- Softball
- Squash
- Swimming/Diving
- Table Tennis
- Team Handball
- Tennis
- Volleyball
- Wrestling

Outdoor Sports/Recreational Activities

- Canoeing
- Fishing
- Hiking
- Kayaking
- Orienteering
- Rock Climbing
- Scuba Diving

- Skating
- Skiing
- Snowshoeing
- Snowboarding
- Walking
- Water Skiing
- Windsurfing

Coaching/Sports Administration

- Coaching
- Officiating
- Sports Administration Medicine

ADVERTISING RATES

**Advertisements can be placed in the IASI Newsletter at a cost of US\$50 for half an A4 page.
Contact the Editor of the Newsletter if you wish to place an advertisement**