



European Interdisciplinary Society

for

Clinical and Sports Application

For information about membership, sponsorship or other inquiries please contact us:

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Welcome words

The European Interdisciplinary Society *for Clinical and Sports Application* is an organization that wants to promote all activities and to set standards in the wide area of training, especially in rehabilitation, prevention and sports.

The uniqueness of this society consists in the close interdisciplinary cooperation between scientists, physiotherapists and coaches on one hand and engineers, manufacturers and distributors on the other hand.

To our knowledge this is the only society that tries to bridge the gap between the theoretical and the practical field of application by bringing together all specialists at one table. The aim is to standardize diagnostics and training protocols as well as the evaluation of training procedures. Additionally we want to stimulate the development of diagnostic and measurement devices and the creation of better apparatus and training equipment. In an overall view we are active to improve the quality of training. This is relevant and important for medical doctors, sport scientists, physiotherapists, biomechanists, athletic coaches, manufacturers, distributors, health insurances and last but not least for the patients.

Why become member?

As a member, you will receive four issues of our internationally renowned EISCSA journal 'Isokinetics and Exercise Science' in electronic or printed format.

Students have an inexpensive access to publications as well they can publish their work on occasion of a congress or other event of the society!

There is the opportunity to exchange information with other members and to participate at reduced registration fees in our workshops as well as at the EISCSA congresses.

Prof. Dr. Dr. h.c. Dietmar Schmidtbleicher
 EISCSA Honorary President

History

EIS was founded in 1998 as the 'European Isokinetic Society'. Initially, the society has put emphasis on training and measuring strategies in prevention and rehabilitation. One goal was to link the gap between medicine, sports and industry to improve quality in training and testing.

Over time, the society grew and extended its fields of interest. During the following years, not only promoting the idea of muscle rehabilitation and the use of the isokinetic method was of interest. Many experts out of different professions in the field of sports as well as musculoskeletal, neuromuscular and cardiocirculatory training, therapy and prevention joined EIS. Moreover, the inclusion of further equipment philosophies and technical progress in quality control made it useful and advantageous to open the society to different disciplines.

So finally, after an almost five year's period, the society decided to change its name in July 2003. EIS was renamed to the 'European Interdisciplinary Society *for Clinical and Sports Application*', short: EISCSA.

Organization and structure

The structure of EISCSA represents the philosophy of interdisciplinarity in clinical and sports application as already reflected in the society's name. Three organising and administrative boards have been established.

The **Presidential Board** consists of each one a recent, incoming and past president, secretary general and treasurer. Each of the presidents should represent one of the fields of medicine, sports and therapy.

Experts of different professions like Physicians, Sport and Movements Scientists, Physical Therapists, Athletic Coaches and Engineers form the **Scientific Board**. Recently 14 scientists out of 7 European countries (Austria, Belgium, France, Germany, Scotland, Slovenia, and Switzerland) are working on issues of content. And we keep working on involving representatives of as many different countries as possible.

Cooperation with industry is provided by the so-called **Advisory Board** where representatives of different manufacturers and distributors from countries mainly all over Europe are members. High-tech quality products are marketed best when technical know-how goes hand in hand with broad and sophisticated scientific support. In 1998 industry gave the initiation for the foundation of this European society. From its beginning, industry was an active and vital supporter and partner. The past few years were beneficial and accompanied with synergy effects for both, the society and the affiliated companies. Since the society widened its basis, the society is interesting for all industry partners engaged in the fields of rehabilitation and prevention.

The EISCSA is always open for new and active companies to join its lively exchange of knowledge.

Congresses

A scientific congress every two years and more practically orientated biannually workshops are organized by EISCSA in cooperation with local universities in different European countries.

In 2000 the first EISCSA congress was held in Bruges, Belgium. About 250 attendants participated in key-note lectures, scientific poster sessions and workshops under the topic 'From measurement to therapy'. This was only the start of a series of successful congresses under different topics:

- 1st Congress 2011 in Bruges (BE)
From measurement to therapy
- 2nd Congress 2002 in Crans-Montana (CH)
Neuromuscular performance in research and clinical applications
- 3rd Congress 2004 in Freiburg (DE)
Current Concepts in Training and Therapy
- 4th Congress 2006 in Graz (AT)
Standards in Strength Testing – Basic considerations and practical application
- 5th Congress 2008 in Luxemburg (L)
Optimization of Physical Activity
- 6th Congress 2010 in Saint-Etienne (FR)
Return to active life

Our 7th congress about "Training in prevention and rehabilitation – Practice and Trends" will take place 2012 in Bern, Switzerland.

In addition to key-note lectures of well known speakers and practical workshops, recent and controversial topics are discussed within the so-called state-of-the-art-session (SOTAS), to establish an EISCSA position stand, which is also to be published in our journal.

Workshops

A big number of small workshops with different topics have been and will be organized each year all over Europe by the EISCSA in cooperation with local teams. The main aim of these workshops is to promote and establish EISCSA as a professional network, to provide and spread information and to enable to get in contact with potential new members and industry partners. Participating in the workshops also means to update and discuss knowledge concerning different applications and possibilities in sports and clinical use.

Journal

In cooperation with IOS press "**Isokinetics and Exercise Science**" is the official EISCSA Journal. Abstracts of congresses, EISCSA state-of-the-art papers as well as scientific papers are published after peer review. Members have access to the electronic journal and archives.

Sponsors

The EISCSA is thankful for the financial support provided by sponsors, which allows our Scientific Board to do their valuable work to enable us to organize congresses and workshops, to publish the journal - as a result of all these efforts, to keep the level of high acceptance. Current Sponsors are:

- CSMI Computer Sports Medicine, Inc., USA
- h/p/cosmos sports & medical GmbH, Germany
- LMT Leuenberger Medizintechnik AG, Switzerland
- Physiomed Elektromedizin AG, Germany
- Tecnobody s.r.l., Italy