

March 2013

ISB *Now*



**March
2013**

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President's Blog - March, 2013

By sherriS | March 2013

The weather is still cold in Cleveland, but we are already looking forward to the summer season and the scientific conferences we will attend. As I'm sure you all know, the ISB will meet August 4-9 in Brazil. It always impresses me how many old friends and colleagues I meet at each ISB congress, no matter how far away it is.

This year, we gave travel grants (\$1000 each) to 30 students who have submitted abstracts to ISB 2013. This program was administered by Hae-Dong Lee, our student grants officer. I was one of the reviewers of the grant applications, and reading those applications made me feel very good about the future of the society. We have many student members who are smart and do good work. But what really struck me was the large number of students who are already very well connected internationally, some have visited labs in other continents, some have moved permanently, and are likely to move again. All are clearly comfortable with seeing the world as a village where they can find the people who can help them advance their career. My hope is that many of them will become lifelong members of ISB. Some will certainly become leaders. ([more...](#))

Student's Corner - March, 2013

By sherriS | March 2013

Hello ISB Student Members,

I hope everyone submitted abstracts to the ISB 2013 congress in Natal, Brazil! I would like to make sure you are aware of a few ISB updates, as well as give you more information for the student events I am planning at the congress. ([more...](#))

Technical Groups - March, 2013

By sherriS | March 2013

The Technical Group on Computer Simulation (TGCS)

The Technical Group on Computer Simulation (TGCS) is pleased to welcome you to the 14th edition of the International Symposium on Computer Simulation in Biomechanics (ISCSB). The Symposium will be held in Natal, Brazil, August 1-3, 2013, the week leading up to the ISB Congress. The spectrum of covered topics spans all areas related to computer simulation in Biomechanics.

Natal, also called the city of the Sun, is located in the Northeast of Brazil and offers an attractive venue with its beautiful beaches and warm weather. The symposium will be held at Praiamar Natal Hotel & Convention, located by the beautiful Ponta Negra, the most prestigious beach in Natal. Ponta Negra is famous for its warm water cove with the Morro do Careca (Bald Hill), a dune more than 120 feet high. ([more...](#))

Affiliated Societies - March, 2013

By sherriS | March 2013

The German Society of Biomechanics

The German Society of Biomechanics comprises over 370 members from the German speaking countries, Germany, Austria and Switzerland. Its members are engineers, clinicians, physicists, sports and computer scientists and other related disciplines. The Society organizes a biannual meeting traditionally hosted by the current president. This year the meeting takes place in Neu-Ulm (southern Germany) from May 15-17, organized by Prof. Lutz Dürselen (<http://www.biomechanik-kongress.de>). The scientific program will include 91 podium, 89 poster presentations and some interesting keynote lectures (Ch. Hellmich; Vienna, R. Müller; Zurich, L. Claes; Ulm, CH. Bourauel; Bonn). We cordially invite members of the ISB to register for the meeting. However, be aware that most of the presentations will be held in German language. Beside some awards like, Young Investigator, Poster and AMTI Award for the best experimental work, the ISB has again generously granted an award for the best paper in sports science. Thanks to the ISB for this! In 2011, the winner of the ISB award was Renate List from Zurich, for her presentation: How much mobility does ankle arthroplasty need - a video-fluoroscopic analysis. The next biannual meeting will be hosted by Prof. Christof Bourauel from the Lab for Experimental Orthodontics in Bonn. Papers in English language are also welcome. ([more...](#))

Did You Know? - From the Archives - March, 2013

By sherriS | March 2013

The ISB Congresses are held every other year. At these conferences a number of awards are presented. In 1983 at the IX Congress, held at the University of Waterloo, a new award was initiated the Young Investigator Award. The award was designed to recognize the outstanding work of one of the students at the conference. That first award was presented to **Fred Yeadon from** Loughborough University in the UK. Fred's work was titled "[*The production of a sustained aerial twist during a somersault without the use of asymmetrical arm action.*](#)". Fred on graduation moved to the University of Calgary, and then returned to Loughborough where he is currently a Professor. He has had, and is still having, a distinguished career in biomechanics, and was recently elected as an honorary member of the ISB. ([more...](#))

ISB Executive Council Elections Overview

By sherriS | March 2013

It is that time in the Society's schedule when we commence the extremely important process of electing the next ISB Executive Council, who are the governing body of the Society. The Executive Council is composed of Officers and Council members who are elected for 2-year terms, and who represent countries from throughout the world and various scientific areas within biomechanics. The Executive Council, which meets annually, provides leadership for the continued development of the Society and oversees the many on-going activities that are performed by Council appointed sub-committees, including activities in Economically Developing Countries, student award schemes and communication via

ISBNOW.

A brief profile and photograph of each candidate who has been invited to stand for the ISB Executive Council 2013-2015 are listed below. The profiles have been arranged alphabetically. There are 2 candidates for President Elect [and you will be asked to vote for 1], 14 candidates for Council member [please select 10] and 5 candidates for Student Representative [please choose 1]. ([more...](#))

President Elect Candidates

By sherriS | March 2013

([more...](#))

Council Member Candidates

By sherriS | March 2013

([more...](#))

Student Representative Candidates

By sherriS | March 2013

([more...](#))

ISB 2013 BRAZIL

By sherriS | March 2013



While browsing the ISB website we can see time decreasing. It was interesting to see on the ISB watch

that today we have 150 days before we get together to chat about science. On the 4th of August our ISB watch will start from zero counting up until our Congress ends, and we will start a new countdown to ISB 2015. ([more...](#))

Promising Scientist & Emerging Scientist Awards

By sherriS | March 2013

([more...](#))

Economically Developing Countries Update

By sherriS | March 2013

Request for Books for Students in Tanzania

The Tanzania Training Centre for Orthopaedic Technologists (TATCOT) would like to expand their professional library resources for staff and students in the Prosthetics and Orthotics program. Please check your collections to see if you have any of the requested volumes to donate! ([Continue reading](#) for the list of requested books.) ([more...](#))