

ESMTB Infoletter

June 2009



www.esmtb.org

Dear colleague

with this ESMTB Infoletter you receive information about conferences, workshops, schools and open positions. Please send relevant information to be included in the next ESMTB infoletter to info@esmtb.org.

Best regards, Andreas Deutsch
Dresden, 16th of June 2009

News

ESMTB travel support 2009

As in the previous two years, ESMTB supports travel to mathematical/theoretical biology meetings. The application deadline for 2009 is June 30. Please see pdf for details.

http://www.esmtb.org/downloads/announce_tg_2009.pdf

ESMTB member survey 2009

ESMTB is offering more and more services and society activities to promote the interests of their members. In order to further improve these services and activities we kindly ask you for your opinion and suggestions. For the first time, we have now prepared a member survey of the ESMTB services and activities.

Please see separate email for details.

We appreciate your response until July 5, 2009.

Conferences

ASB Inaugural Conference at Stellenbosch, South Africa

Date: 2009-11-23 to 2009-11-26

The African Society for Biomathematics is hosting its first full conference in November 2009. All people interested in biomathematics are invited

to participate. We are particularly eager to host mathematicians and biologists who work in Africa. The major themes at the conference are expected to be disease modelling, ecological modelling and sustainable resource management. However, we also expect fundamental papers with mathematical results and models of other biological phenomena.

The conference fee is very reasonable at R500. This covers attendance, lunch and teas and a conference dinner. Please make your own arrangements for accommodation and travel.

Stellenbosch is in the Western Cape region, near Cape Town. The extraordinary natural beauty, magnificent climate and wonderful beaches, mountains and other amenities have made the area a prime tourist destination. You will not be disappointed!

Potential participant, please visit the website <http://conf2009.afsocbio.com/web/register>. You will be asked to supply a username and email address, and will receive an email in reply. **WITHIN 24 HOURS, VISIT THE WEBSITE ADDRESS IN THIS EMAIL!** Otherwise your provisional registration will lapse. Once registered, you may upload one or more talk titles with abstracts. Please note that only one user per email address may register.

For any queries, contact Henri Laurie at henri.laurie@uct.ac.za. For further information, please refer to the conference webpage <http://conf2009.afsocbio.com>.

<http://conf2009.afsocbio.com>
<mailto:henri.laurie@uct.ac.za>

7th International Congress on Industrial and Applied Mathematics - ICIAM 2011 at Vancouver, BC, Canada

Date: 2011-07-18 to 2011-07-22

From July 18 - 22, 2011, mathematical scientists from around the world will gather in Vancouver, BC, Canada for the 7th International Congress on Industrial and Applied Mathematics - ICIAM 2011.

ICIAM 2011 will highlight the most recent advances in the discipline and demonstrate their applicability to science, engineering and industry. In addition to the traditional, strong focus on applied mathematics, the congress will emphasize industrial applications and computational science. Industrial mathematics will be featured prominently through an integrated program which will highlight the many outstanding contributions of applied mathematics. ICIAM 2011 will also be an opportunity to demonstrate to young researchers and graduate students the vast potential of mathematics.

The Congress is being planned by the Canadian Applied & Industrial Mathematics Society (CAIMS), the Mathematics of Information Technology & Complex Systems (MITACS) and the Society for Industrial & Applied Mathematics (SIAM).

<http://www.iciam2011.com/>
<mailto:rockwood@mitacs.ca>

Workshops

First International Workshop on Differential and Integral Equations with Applications in Biology and Medicine at Aegean University, Karlovassi, Samos Island, Greece

Date: 2010-09-07 to 2010-09-10

Differential and Integral equations are popular as models in Biology and Medicine. Examples include applications in Cell Biology: cell population, cell motility and molecular motor models; applications in Epidemiology: early childhood diseases models (measles, rubella, etc.)

Applications in Medicine include diabetes models, cancer, tuberculosis and influenza models, blood production and flow models. Also models associated with functions of various parts of the human body like the heart, kidneys, the pancreas, the eyes, the gastro-intestinal system, to mention a few.

The objective of the DIEBM2010 Workshop is to bring together established scientists and postgraduate students working on aspects of Mathematical Biology, Numerical Analysis and Computing, Biology and Medicine where Differential and Integral equations apply and to report on current research and future developments; the aim and hope is that the meeting will allow easier communication of cross-disciplinary ideas and will result in acceleration of new collaborations of Applied Mathematicians and Numerical and Computer Analysts with scientists in these two subjects (Biology and Medicine) which more and more rely on modelling and computing for further progress. A half day short course on Integral Equations will complement the works of the Workshop.

Please submit abstracts by April 30, 2010.

<http://www.icsd.aegean.gr/diebm2010/>