



The 9th ISAAC Congress, August 5 - 9, 2013, Krakow, Poland

Thanks to Prof. Mityushev and his group for the perfect organization

Statement of the new president: Luigi Rodino

The core of the ISAAC is represented by the Special Interest Groups, scientists working on specific research areas of international relevance. They found in the ISAAC a common house, offering periodic meetings and exchange of ideas. We want to reinforce the existing groups, and we are ready to host new initiatives.

Statement of the new vice-president: Michael Reissig

I have already for a long time co-operation with colleagues from East and West countries as well. One of my main goals as ISAAC vice-president is to bring together both communities within ISAAC society. Moreover, I would like to involve younger colleagues into our activities.

Statement of the new Secretary and Treasurer: Heinrich Begehr

In the first two decades of ISAAC since the idea of the society was at first discussed in the public at a conference at the Hong Kong Institute of Technology in 1993 the society has found its main roots in Europe. The next ISAAC congress will be held in Macao in 2015. This occasion will hopefully make ISAAC more known and frequented in Asia. Except Japan, where the 2nd International ISAAC Congress took place 1999 in Fukuoka, no other nation from Asia is represented sufficiently in the society. ISAAC needs more members from all over the world, who are willing to actively take part in the affairs of the society. An application form for membership is available at the ISAAC home page, www.mathisaac.org.

Winner: The ISAAC award has been given to

Jasson Vindas: was born in January 1981, in San José, Costa Rica. He finished his undergraduate studies at the University of Costa Rica in 2002. He made graduate studies at Louisiana State University (2003-2009) and Utrecht University (2006-2007).

In 2009 he received his Ph.D degree from Louisiana State University and his dissertation was awarded the University's annual Distinguished Dissertation Award in Science, Engineering and Technology. In 2008 Jasson Vindas won the

2008 CONICIT Young Scientist Prize, awarded by the Costa Rica National Council for Scientific Research.

He moved to Belgium in 2009 as a postdoctoral fellow of the Research Foundation Flanders (FWO). He was appointed assistant professor of Mathematics at Ghent University in 2012.

Jasson Vindas has published more than 30 articles. He is co-author of the book "Asymptotic behavior of generalized functions", which was recently published in 2012 by World Scientific in the ISAAC Book Series.





**Report
on organization of the 9th International
ISAAC Congress, August 5-9, 2013 in
Krakow, Poland**



The total number of participants is 502 from 62 countries. The number of registered guests is 443, the Organizing Committee 29. This total number includes 30 not registered guests, i.e., the guests who just arrived at the congress without registration and payment; they do not receive bags. The number of Plenary Speakers is 12, the number of Key Speakers of Session 25 (Discussion group on applications) is 2. The Key Speakers are sponsored by industrial partners.

The full registration fee is 160 euro (210 euro from July). Young mathematicians from all the countries and participants from poor countries have reduced fee to 80 euro. We propose cheap rooms 7-10 euro/night. Hence, a participant can pay 130 euro for his/her stay in Krakow. In the exceptional cases, a participant is not registered and does not pay registration fee (one PhD student from Nepal who stayed at home of a member of Organizing Committee and other nonstandard situations). The student canteen offers good lunches for 3 euro. There are restaurants near university with lunches up to 10 euro.

28 participants among the 30 not registered participants arrive at the congress just to hear only one plenary lecture or to meet and discuss their scientific work only with some participants.

The formal number of the working sessions is 23. The number of the working days is 4 and 1 day is assigned to excursions. The following social events are included in the congress: banquet, various excursions, football match with the second banquet.

The Organizing Committee accumulates the outcome about 7000 euro. The main sources are the Pedagogical University and industrial sponsors. The Organizing Committee proposes to support ISAAC society by creating of a new webpage of ISAAC endowed with professional graphical and computer design based on modern computer technology. Modification of the ISAAC trade mark and corresponding "scientific market" activities through the new webpage are proposed. All these actions are planned to be performed with the commission of the ISAAC Board.



It is proposed to assign Vladimir Mityushev to be personally responsible for the webpage of ISAAC. It seems to me that the new webpage can be useful not only from the visual point but can give new internet possibilities to promote the ISAAC and to develop new forms of activity.

One of the main feature of the congress is the invitation of specialists, especially, engineers working in industry whose activity is related to applied mathematics (industrial mathematics) and computer sciences. I see here a potential of the ISAAC society to extend cooperation in applied sciences.

The Chairman of the Organizing Committee
Vladimir Mityushev





We welcome the new members (are introduced in 2'nd Newsletter):

- ✓ **M. Cazacu** (Romania), **Tao Qian** (Macao),
- ✓ **X. Duan** (Canada), **G. Mishuris** (Wales),
- ✓ **C. Viorel** (Romania), **Yufeng Wang** (China),
- ✓ **M. D'Abbicco** (Italy), **Jing Wang** (China),
- ✓ **T.Ozawa** (Japan)

Paid members to 2015:

- ✓ **L. Karp** (Israel), **M. des Santos Ferreira** (Portugal),
- ✓ **N.F.L. Vieira** (Portugal), **A. Galstian** (US),
- ✓ **K. Yagdjian** (US)

Joint CRM-ISAAC Conference on Fourier Analysis and Approximation Theory

November 4 to 8, 2013
Centre de Recerca Matemàtica, Bellaterra, Barcelona

Topics:

Fourier analysis
Function spaces
Pseudo-differential operators
Microlocal analysis
Time-frequency analysis
Partial differential equations
Approximation theory

Organizers: Sergei Tikhonov
Michael Ruzhansky



The conference on Fourier Analysis and Approximation Theory continued the successful tradition of workshop series: Osaka University 2008, Imperial College London 2008, Nagoya University 2009, University of Göttingen 2010, ICREA Conference 2011 in CRM, and Aalto University 2012.

The conference brought together the leading experts working in the fields of Fourier Analysis, Approximation Theory, and PDEs as well as many young researchers and doctoral students. The list of speakers included:

Dmitry Gorbachev, Paco Villarroya Alvarez, Michael Ruzhansky, Petr Chunaev, Hiroyuki Chihara, Tokio Matsuyama, Julio Delgado, Evgenii Doubtsov, Vjekoslav Kovac, Ushangi Goginava, Ramazan Akgun, Veronique Fischer, Rene Schulz, Martin Meyries, Lev Maergoiz Sergeevich, Mitsuru Sugimoto, Irene Drelichman, Yurii Kolomoitsev, Nikolaos Pattakos, Piero D'Ancona, Yasuo Chiba, Mikhail Plotnikov, Bela Nagy, Simon Serovajsky, Walter Trebels

Please participate at the board election.

Merry Christmas and Happy New Year 2014!

