

FORTHCOMING IASE CONFERENCES



1. THE 2005 SESSION OF THE INTERNATIONAL STATISTICAL INSTITUTE, ISI-55 Sydney, Australia, April 5-12, 2005

Don't miss the 2005 Session of the International Statistical Institute (ISI) in Sydney, Australia. This meeting is open to all those interested in statistical matters, particularly members of the ISI and its Sections. Those who want to stay in touch with the latest research and practice developments in the field will find ISI-55 of great relevance and should register now.

The ISI 2005 registration brochure (Bulletin No 2) has been released with new details of the scientific program, registration, social events and tours, and can be found at www.tourhosts.com.au/isi2005. The scientific program is wide ranging and includes some world-class speakers. The International Association for Statistical Education will sponsor over 10 sessions on various aspects of statistics education research and practice. For a list of Invited Paper Meetings, or if you are interested in preparing a Contributed paper for the Session, see the Session website listed above for details and submission instructions.

The scientific program is supplemented with tutorials and short courses. Satellite meetings, before and after ISI 2005, will be held at interesting locations such as Cairns, Auckland and Wellington in New Zealand, and Noumea in New Caledonia. As part of ISI-55 itself, there will also be special theme days on topics of importance to the statistical community (finance and statistics, environmental statistics and genomics).

The Social Program will be a highlight of the Session and has been designed to provide participants with an opportunity to relax and maximise networking opportunities. Sydney itself is an exciting and cosmopolitan city located on one of the largest and most beautiful harbours in the world.

For more details on the 2005 ISI Session see www.tourhosts.com.au/isi2005 or email the conference managers on isi2005@tourhosts.com.au

1.1. IASE ACTIVITIES AT THE ISI-55

Chris Wild (c.wild@auckland.ac.nz) is the IASE representative at the ISI Programme Coordinating Committee for ISI-55th Session. The sessions approved for ISI 55 in Sydney that were sponsored or co-sponsored by IASE and their organizers are as follows:

IPM 45 *Reasoning about Variation*. Christine Reading, creading@metz.une.edu.au

IPM 46 *The use of Simulation in Statistics Education*. Andrej Blejec, andrej.blejec@nib.si

IPM 47 *Teaching Statistics Online*. Larry Weldon, weldon@sfu.ca

IPM 48 *Statistics for Life: What are the Statistical Ideas or Skills that Matter most and why?* Chris Wild, c.wild@stat.auckland.ac.nz

IPM 49 *Research in Statistical Education*. Kay Lipson, klipson@swin.edu.au / Maria Ottaviani, Mariagabriella.ottaviani@uniroma1.it

IPM 50 *Quality Assurance in Statistics Education*. Matthew Regan, m.regan@auckland.ac.nz

IPM 51 *Promotion of Statistical Literacy among Students*. Pilar Guzman, pilar.guzman@uam.es

IPM 52 *Using History of Statistics to Enhance the Teaching of Statistics*. Carol J. Blumberg, cblumberg@winona.edu

IPM 63 *Educating the Media on how best to Report Statistics*. Jacob Ryten, rytenjacob@msn.com

IPM 81 *Ethical Standards in Statistics Education*. Mary A. Gray, mgray@american.edu

IPM 83 *Challenges in the Teaching of Survey Sampling*. Wilton de Oliveira Bussab, bussab@fgvsp.br

**2. IASE SATELLITE CONFERENCE - STATISTICS EDUCATION AND THE
COMMUNICATION OF STATISTICS
Sydney, Australia, April 4-5, 2005**

This conference, focused on Statistics Education and the Communication of Statistics, is jointly organised by the IASE and the Victorian Branch of the Statistical Society of Australia and will immediately precede the International Statistical Institute Session in Sydney. The approach will be non-technical, suitable for both a specialist and non-specialist audience who would like to learn how to better communicate the statistical ideas which occur in their everyday and working lives. This meeting is intended to be of interest to a wide cross section of society including teachers, educational administrators, researchers in statistical education and in probabilistic reasoning and others who want to gain a better grasp of how to communicate statistics in general and who would like to broaden their knowledge of statistics applications. It should also be of interest to people concerned with interpreting sociological, economical, political, scientific or educational reports, predicting sports results, by policy makers, journalists, health professionals and others from the general population.

Over 25 abstracts were submitted by the Sept 30 deadline, showing there is a lot of interest in this topic. If you are going to ISI and are interested in issues related to the communication of statistics or statistics education, you should make a special effort to attend this meeting.

For details see the web site: www.stat.auckland.ac.nz/~iase/conferences.php?show=iase2005 or contact the joint chairs, Brian Phillips, bphillips@swin.edu.au and Kay Lipson, klipson@swin.edu.au

**3. SRTL-4 THE FOURTH INTERNATIONAL RESEARCH FORUM ON STATISTICAL
REASONING, THINKING AND LITERACY
Auckland, New Zealand, July 2-7, 2005**

The Fourth International Research Forum on Statistical Reasoning, Thinking, and Literacy, is to be hosted by the Department of Statistics, The University of Auckland, New Zealand, July 2–7, 2005. This gathering offers an opportunity for a small, interdisciplinary group of researchers from around the world to meet for a few days to share their work, discuss important issues, and initiate collaborative projects. Having emerged from the three previous forums, the topic and focus of SRTL-4 will be Reasoning about Distribution. The Forum is co-chaired by Dani Ben-Zvi (University of Haifa, Israel) and Joan Garfield (University of Minnesota, USA), co-organized by Maxine Pfannkuch and Chris Wild (The University of Auckland, New Zealand), and planned by a prestigious international advisory committee.

Based on the SRTL tradition, we plan to keep the number of participants small to facilitate a working research forum. There are three possible roles for participants in this Forum. The first role is to present current research on reasoning about distribution, the second is to discuss and react to research presentations, while the third is to be a small group moderator, which is ideal for doctoral students who are not yet ready to present research but want to participate. Participants will be strongly encouraged to use videotape and written transcripts of students in classroom and interview settings to provide illustrations of what the researchers are learning about how students reason about distribution. As with the previous SRTL Research Forums, we encourage the participation of young promising scholars. One outcome of the Forum will be a publication summarizing the work presented, discussions conducted, and issues emerging from this gathering.

The SRTL-4 Research Forum organizers invite anyone interested in participating in this forum to contact them as soon as possible. The first deadline for submission of interest was June 1, 2004. More Information from Maxine Pfannkuch, m.pfannkuch@auckland.ac.nz.
Web site: www.stat.auckland.ac.nz/srtl4/

4. ICOTS-7: WORKING COOPERATIVELY IN STATISTICS EDUCATION

Salvador (Bahia), Brazil, July 2-7, 2006



The International Association for Statistical Education (IASE) and the International Statistical Institute (ISI) are organizing the Seventh International Conference on Teaching Statistics (ICOTS-7) which will be hosted by the Brazilian Statistical Association (ABE) in Salvador (Bahia), Brazil, July 2-7, 2006.

The major aim of ICOTS-7 is to provide the opportunity for people from around the world who are involved in statistics education to exchange ideas and experiences, to discuss the latest developments in teaching statistics and to expand their network of statistical educators. The conference theme emphasises the idea of *cooperation*, which is natural and beneficial for those involved in the different aspects of statistics education at all levels.

4.1. CALL FOR PAPERS

Statistics educators, statisticians, teachers and educators at large are invited to contribute to the scientific programme. Types of contribution include *invited papers*, *contributed papers* and *posters*. No person may author more than one Invited Paper at the conference, although the same person can be co-author of more than one paper, provided each paper is presented by a different person.

Voluntary refereeing procedures will be implemented for ICOTS7. Details of how to prepare manuscripts, the refereeing process and final submission arrangements will be announced later.

Invited Papers

Invited Paper Sessions are organized within 9 different Conference Topics 1 to 9. The list of Topic and Sessions themes, with email contact for Session Organisers is available at the ICOTS-7 web site at www.maths.otago.ac.nz/icots7, under "Scientific Programme". Those interested in submitting an invited paper should contact the appropriate Session Organiser before December 1, 2004.

Contributed Papers

Contributed paper sessions will be arranged in a variety of areas. Those interested in submitting a contributed paper should contact either Joachim Engel (Engel_Joachim@ph-ludwigsburg.de) or Alan MacLean (alan.mclean@buseco.monash.edu.au) before September 1, 2005.

Posters

Those interested in submitting a poster should contact Celi Lopes (celilopes@uol.com.br) before February, 1, 2006.

Special Interest Group Meetings

These are meetings of Special Interest Groups of people who are interested in exchanging and discussing experiences and/or projects concerning a well-defined theme of common interest. Proposals to hold a SIG Meeting specifically oriented to reinforce Latin American statistics education cooperation in a particular theme are especially welcome. In this case the organisers may decide to hold the meeting in Portuguese and Spanish language. Individuals or groups may submit proposals to establish a Special Interest Group to Carmen Batanero at (batanero@ugr.es).

4.2. TOPICS AND TOPIC CONVENORS

Topic 1. *Working cooperatively in statistics education*. Lisbeth Cordani, lisbeth@maua.br and Mike Shaughnessy, mike@mth.pdx.edu

- Topic 2. *Statistics Education at the School Level*. Dani Ben-Zvi, benzvi@univ.haifa.ac.il and Lionel Pereira, lpereira@nie.edu.sg
- Topic 3. *Statistics Education at the Post Secondary Level*. Martha Aliaga, martha@amstat.org and Elisabeth Svensson, elisabeth.svensson@esi.oru.se
- Topic 4. *Statistics Education/Training and the Workplace*. Pedro Silva, pedrosilva@ibge.gov.br and Pilar Martín, pilar.guzman@uam.es
- Topic 5. *Statistics Education and the Wider Society*. Brian Phillips, BPhillips@groupwise.swin.edu.au and Phillips Boland, Philip.J.Boland@ucd.ie
- Topic 6. *Research in Statistics Education*. Chris Reading, creading@metz.une.edu.au and Maxine Pfannkuch, pfannkuc@scitec.auckland.ac.nz
- Topic 7. *Technology in Statistics Education*. Andrej Blejec, andrej.blejec@nib.si and Cliff Konold, konold@srri.umass.edu
- Topic 8. *Other Determinants and Developments in Statistics Education*. Theodore Chadjipadelis, chadji@polsci.auth.gr and Beverley Carlson, bcarlson@eclac.cl
- Topic 9. *An International Perspective on Statistics Education*. Delia North, delian@icon.co.za and Ana Silvia Haedo, haedo@qb.fcen.uba.ar
- Topic 10. *Contributed Papers*. Joachim Engel, Engel_Joachim@ph-ludwigsburg.de and Alan McLean, alan.mclean@buseco.monash.edu.au
- Topic 11. *Posters*. Celi Espasandín López, celilopes@directnet.com.br

4.3. ORGANISERS

Local Organisers

Pedro Alberto Morettin, (Chair; pam@ime.usp.br), Lisbeth K. Cordani (lisbeth@maua.br), Clélia Maria C. Toloí (clelia@ime.usp.br), Wilton de Oliveira Bussab (bussab@fgvsp.br), Pedro Silva (pedrosilva@ibge.gov.br).

IPC Executive

Carmen Batanero (Chair; batanero@ugr.es), Susan Starkings (Programme Chair; starkisa@lsbu.ac.uk), Allan Rossman and Beth Chance (Editors of Proceedings; arossman@calpoly.edu; bchance@calpoly.edu), John Harraway (Scientific Secretary; jharraway@maths.otago.ac.nz), Lisbeth Cordani (Local organisers representative; lisbeth@maua.br).

More information is available from the ICOTS-7 web site at www.maths.otago.ac.nz/icots7 or from the ICOTS IPC Chair Carmen Batanero (batanero@ugr.es), the Programme Chair Susan Starkings (starkisa@lsbu.ac.uk) and the Scientific Secretary John Harraway (jharraway@maths.otago.ac.nz).