

International Chinese Statistical Association

泛華統計協會

## ICSA Member News September 2013

### NEWS FOR ICSA

ICSA is proud to participate in the celebration of the International Year of Statistics 2013, a worldwide celebration of the contributions of statistical science to the advancement of our global society.

(<http://www.statistics2013.org/>)

### \*ICSA Meeting and Announcement

#### 2013 ICSA Election:

Many thanks to all members for your support to our 2013 Election, and particularly, thanks to the candidates for their willingness to serve ICSA. The election results were announced at the Members meeting during JSM earlier this month.

Congratulations to the following members for being elected as the new ICSA officers for 2014:

- President Elect: – Shen Wei (Eli Lilly and Company)
- Biometrics Section Chair: – Zeng Donglin (U of North Carolina at Chapel Hill)
- Directors of ICSA Board (2014-2016) (alphabetical order of last name):
  - Chen Cong (Merck & Co., Inc)
  - Chen Zhen (National Institutes of Health, USA)
  - Hsiao Chuhsing Kate (National Taiwan University)
  - Jing Bingyi (Hong Kong University of Science & Technology)
  - Zhang Ying (University of Iowa)

## **2013 ICSA International Conference:**

The 9th triennial International Conference of the International Chinese Statistical Association (ICSA) will be held at the Hong Kong Baptist University, Hong Kong from Dec 20-23, 2013. The conference is also co-sponsored by the American Statistical Association (ASA), the Chinese Association of Applied Statistics (CAAS), the Chinese Society of Probability and Statistics (CSPS), the Hong Kong Statistical Society (HKSS), the Institute of Mathematical Statistics (IMS), the International Society for Bayesian Analysis (ISBA), and the Royal Statistical Society (RSS). The Program Chairs are Jiqian Fang ([fangjq@mail.sysu.edu.cn](mailto:fangjq@mail.sysu.edu.cn)), Ji Zhu ([jizhu@umich.edu](mailto:jizhu@umich.edu)) and Lixing Zhu ([lzhu@math.hkbu.edu.hk](mailto:lzhu@math.hkbu.edu.hk)). Please refer to the conference website <http://www.math.hkbu.edu.hk/ICSA2013/> for more details.

## \*Awards and News

### 2013 ICSA Awards:

Congratulations to the following members for receiving the 2013 ICSA Awards:

#### ***1. Distinguished Achievement Award***

In recognition of the distinguished achievement in statistical research and unselfish support of the association.

**Bin Yu**, Ph.D. Chancellor's Professor, University of California-Berkeley

**Robert O'Neill**, Ph.D. Senior Statistical Advisor, Center for Drug Evaluation and Research, FDA

#### ***2. Outstanding Service Award***

In recognition and with sincere appreciation for the dedicated effort, unselfish support and outstanding service.

**Lynn Kuo**, Ph.D. Professor, University of Connecticut

**Yusong Chen**, Ph.D. Senior Director, Endo Pharmaceuticals

#### ***3. President's Citation***

In grateful appreciation of the generosity, dedication and devoted effort in establishing the ICSA central office and the JP Hsu Student Award.

**Ruth Witworth**, IT Expert and Webmaster, Jiann-Ping Hsu College of Public Health (JPHCOPH), Georgia Southern University

**Simon Gao**, Statistical Programming Consultant, Co-Founder, BioPier Inc.

**Lili Yu**, Ph.D, Associate Professor, Jiann-Ping Hsu College of Public Health (JPHCOPH), Georgia Southern University

Brief bio-sketches of the award recipients are available on [www.icsa.org](http://www.icsa.org).

## **The 2014 Conference in Honor of Professor Malay Ghosh's 70th Birthday**

In honor of Professor Malay Ghosh and his profound contribution to diverse areas of statistics, a conference entitled “Frontiers of Hierarchical Modeling in Observational Studies, Complex Surveys, and Big Data” will be held at The Marriott Inn & Conference Center, Hyattsville, Maryland in the University of Maryland College Park Campus on May 29-31, 2014. The conference is jointly sponsored by the Joint Program in Survey Methodology (JPSM) and the Washington Statistical Society (WSS) of the American Statistical Association. The conference will feature many distinguished plenary speakers and young researchers, while showcasing cutting-edge research in areas of statistics where Professor Ghosh's work has made a significant impact. For more information please visit the conference website (<http://www.jointprogram.umd.edu/ghosh/>).

**Bin Yu (Chancellor's Professor, Departments of  
Statistics and EECS, University of California at**

**Berkeley) has been elected to the American  
Academy of Arts and Sciences in the  
Mathematics, Applied Mathematics and  
Statistics section**

**New ASA, ICSA Lingzi Lu Memorial Award  
Honors Boston Bombing Victim**

The ASA and the International Chinese Statistical Association (ICSA) have established an award in the memory of Lingzi Lu, the first-year Boston University master's degree statistics student killed in the Boston Marathon bombing. The Lingzi Lu Memorial Award will honor the life and accomplishments of Lingzi, an ambitious, talented and vibrant student with tremendous potential. It will be presented to an individual in a master's program in statistics or who has recently completed his or her degree. The award will support the recipient's studies and provide support for travel to the ASA's annual Conference on Statistical Practice. Learn more about this award <<http://www.amstat.org/awards/lingzilumemorialaward.cfm>> or make a contribution <<https://www.amstat.org/giving/index.cfm?fuseaction=ShowApp>>.

**The Third IMS Asia Pacific Rim meeting**

The third IMS Asia Pacific Rim Meetings will take place in Howard International House (<http://intl-house.howard-hotels.com/>), Taipei, Taiwan, during the period June 30 (Monday) - July 3 (Thursday), 2014.

This meeting series provides an excellent forum for scientific communications and collaborations for the researchers in Asia and Pacific Rim. It also promotes communications and collaborations between the researchers in this area and those from other parts of the world. The program covers a wide range of topics in statistics and probability, presenting recent developments and the state of the art in a variety of modern research topics and in applications. For more information, you may contact the program chairs: Byeong U. Park ([bupark@stats.snu.ac.kr](mailto:bupark@stats.snu.ac.kr)) and Feifang Hu ([fh6e@virginia.edu](mailto:fh6e@virginia.edu)). The conference website is <http://www.ims-aprm2014.tw/>.

## **BASS XX, 4-7 November, 2013**

The 20th anniversary meeting of Biopharmaceutical Applied Statistics Symposium (BASS XX) will be held 4-7 November, 2013, at the DoubleTree Hotel in **downtown Orlando, FL**. At least 16 one-hour tutorials, on diverse topics pertinent to the research, clinical development and regulation of pharmaceuticals, will be presented 4-6 November, 2013, by speakers from academia, the pharmaceutical industry and the Food and Drug Administration (FDA). Two parallel, one-day short courses (BIOSIMILARS & Meta-Analyses with R) will be presented 6-7 November, 2013. Other popular features of BASS XX are the keynote address, **on Tuesday, 5 November, 2013, with reception following**, and the **Wednesday morning, 6 November, 2013, FDA Biometrics session**.

For further information, please contact the BASS registrar at [rewhitworth@georgiasouthern.edu](mailto:rewhitworth@georgiasouthern.edu) or Dr. Karl E. Peace, [912-478-7905](tel:912-478-7905), email [peacekarl@frontier.com](mailto:peacekarl@frontier.com). The BASS Webpage may be viewed at [www.bassconference.org](http://www.bassconference.org).

**\*ICSA Co-Sponsored Publications**

## **ICSA Members Submit your work to Statistics in Biosciences**

Recently we convened a very successful editorial board meeting for Statistics in Biosciences(SIBS) at JSM in San Diego. The journal is growing and now is under consideration for inclusion and indexing in ISI(Web of Knowledge) and PubMed. We have also recently published special issues on the cutting-edge areas of comparative effectiveness and network analysis. The number of author initiated submissions has increased rapidly. A special issue on next generation sequencing data analysis is underway. SIBS will have invited sessions at the 2013 ENAR, Joint Statistical Meetings, and 2013 International Conference of ICOSA.

A link for submitting your article to SIBS online is below

<http://www.editorialmanager.com/sibs/>

<http://www.springer.com/statistics/life+sciences%2C+medicine+%26+health/journal/12561?changeHeader>

## **Call for Papers**

### **Statistic Sinica**

Special Issue on Spatial and Temporal Data Analysis  
Statistica Sinica seeks original papers for a special issue on spatial and temporal data analysis.

Spatial and temporal data analysis is a fast growing area of statistics with significant interactions with several scientific disciplines. This

special issue will provide a platform for disseminating new research and stimulating further progress in this important area.

The deadline for submission is July 31, 2013. All articles will be peer-reviewed based on the high standard of *Statistica Sinica*, and we will ensure a fair and speedy review process. Original research in any area of spatial or spatial-temporal data analysis is welcome.

Interdisciplinary research with novel methodology development is also encouraged. Each article is expected to have no more than 20 print pages in length under the journal template. We encourage the use of online supplementary material to include computer code, data, and additional technical details. The submission website is <http://www.stat.sinica.edu.tw/statistica/submission>. Upon logging in as author, please choose the option for new submission with the special theme topic of "Spatial and Temporal Data Analysis".

For questions regarding the suitability of your submission to this special issue, please contact one of the guest editors Ming-Hui Chen <[ming-hui.chen@uconn.edu](mailto:ming-hui.chen@uconn.edu)> , Xuming He <[xmhe@umich.edu](mailto:xmhe@umich.edu)> and Bo Li <[boli@purdue.edu](mailto:boli@purdue.edu)> . For other issues regarding submission to the journal, please contact the *Statistica Sinica* office .

## **Statistics and Its Interface**

### Special Issue on Modern Bayesian Statistics

Statistics and Its Interface (SII) invites submissions for a special issue on Modern Bayesian Statistics. Research in Bayesian statistics is rapidly expanding and diversifying, making it increasingly popular and widely used in many fields including medicine, biology, public health, epidemiology, engineering, finance, economics, environmental sciences, and social sciences. SII promotes interface between statistical theory and methodology and applications. Thus, we strongly encourage substantive applications of Bayesian statistical theory and methodology in all areas of sciences. Your papers, once accepted, will be published together in a future issue of SII.

The submission deadline for this special issue is November 1, 2013. All submissions must be online through the [website](#)

<http://www.e-publications.org/ip/sbs/index.php/index/login> and please state that your submissions are “For the Special Issue on Modern Bayesian Statistics” in the Box of Comments to the editors. The submissions will go through regular review process. As the editors for this special issue, we will handle the peer review timely and carefully.

## Statistics and Its Interface

Statistics and Its Interface is an international statistical journal promoting the interface between statistics and other disciplines including, but not limited to, biomedical sciences, geosciences, computer sciences, engineering, and social and behavioral sciences. The journal publishes high-quality articles in broad areas of statistical science, emphasizing substantive problems, sound statistical models and methods, clear and efficient computational algorithms, and insightful discussions of the motivating problems. Visit SII’s web page at <http://www.intlpress.com/SII/SII-BrowseJournal.php> for more information.

International Press and Tsinghua University Mathematical Science Center are pleased to announce open online access (free of charge) to the journal *Statistics and Its Interface* (SII) which includes five volumes.

**SII is available to the public online at**  
**<http://intlpress.com/SII>**

## News from Statistic Sinica

## **Forthcoming Papers from Statistica Sinica**

Forthcoming papers' information is available at <http://www3.stat.sinica.edu.tw/statistica/>. Those papers appeared in Volume 24, Number 1, January 2014.

## **The October Issue Has Been Released!**

Statistica Sinica has released the on-line version of the October issue. The newly-published articles are available for subscribers when clicking on Current Issue. ICOSA members please access those articles via the "membership only area" at <http://www.icsa.org/> . If you have any problems for subscription, please contact the editorial office through [ss@stat.sinica.edu.tw](mailto:ss@stat.sinica.edu.tw).

## **\*Job Listings**

### **Assistant Professor, Tenure Track | Canada**

#### **Research Chair – Tier II**

The Centre for Molecular Medicine and Therapeutics (CMMT) and the Department of Medical Genetics at the University of British Columbia (UBC) in conjunction with the Department of Statistics in the Faculty of Science invite applications for a Canada Research Chair (CRC) - Tier II, in the area of Statistical Genomics. This will be a tenure track appointment at the rank of Assistant Professor.

The successful candidate will be expected to develop a successful independent research program and engage in developing and applying statistical methods to understand genome-scale data, catalyzing synergies between Statistics and Genetics. As a faculty member within both the Department of Medical Genetics and the Department of

Statistics, the successful candidate will also be expected to participate in the undergraduate, graduate, and postgraduate teaching activities as well as make academic service contributions.

Candidates must have a Ph.D. in Statistics, Biostatistics, or a related field awarded within the past 10 years. Applicants must also demonstrate excellence or potential for excellence in both teaching and research.

The CMMT, based at the Child and Family Research Institute at BC Children's and Women's Hospital is home to a world-leading multidisciplinary research team with expertise spanning genetics, neuroscience, biochemistry and bioinformatics. The Department of Medical Genetics features outstanding faculty working on basic, clinical and translational genetics, with a record of international leadership in stem cell research, epigenetics, neurogenetics, cancer biology, genome sciences and bioinformatics. With existing strength in genetics and genomic statistics, the Department of Statistics is recognized for research in Bayesian, spatial and biostatistics.

The position is subject to final budgetary approval, and the individual selected will be subject to review and final approval by the CRC secretariat. The anticipated start date is April 1, 2014 or upon a date to be mutually agreed.

Applications, accompanied by a detailed curriculum vitae, a teaching dossier, a statement of research activities and plans and names of three references should be directed to:

**UBC Statistical Genomics Search Committee,**

**Centre for Molecular Medicine and Therapeutics,**

**950 West 28th Avenue**

**Vancouver, BC, V5Z 4H4**

**Email: [hr@cmmt.ubc.ca](mailto:hr@cmmt.ubc.ca)**

**Review of applications will begin on October 15, 2013 and will continue until the position is filled.**

The University of British Columbia (UBC) is a global centre for research and teaching. Surrounded by the beauty of the Canadian West, UBC embraces bold new ways of thinking that attract exceptional students and faculty. It is a place where innovative ideas are nurtured in a globally connected research community, providing unparalleled opportunities to learn, discover and contribute.

Faculty members, students, staff and alumni in the UBC Faculty of Medicine are actively engaged in innovative, leading edge research, education and community service on university and hospital campuses across the Province. Together we aim to create knowledge and advance learning that will make a vital contribution to the health of individuals and communities, locally, nationally, and internationally.

The Faculty of Science at UBC advances education and research at the frontiers of science. Strong interdisciplinary clusters span life, materials and quantitative sciences.

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. UBC is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, persons of any sexual orientation or gender identity, and others who may contribute to the further diversification of ideas. Offers will be made in accordance with the CRC program, which is open to individuals of any nationality.

**Department of Medical Genetics [www.medgen.ubc.ca](http://www.medgen.ubc.ca)**

**Department of Statistics [www.stat.ubc.ca](http://www.stat.ubc.ca)**

## **INS Faculty Recruitment Program in Statistics**

Shanghai Jiao Tong University, one of the top universities in China, is undertaking a major expansion aimed at becoming one of the world's leading centers of scientific research. A major initiative of this expansion is the establishment of the Center for Statistical Sciences, initially hosted in the Institute of Natural Sciences (<http://ins.sjtu.edu.cn/>), led by world class faculty conducting research in statistical theory and methodology, and collaborating with researchers in other disciplines, including biology, engineering, finance, management, medicine, and public health. It will also develop a rigorous education and training program for undergraduate and graduate students. The university has committed significant resources to ensure the success of this center. For more information is available at <http://www.icsa.org/job/index.html>

### **\*Upcoming Workshops and Meeting**

10th International Conference on Health Policy Statistics  
October 9–October 10, 2013, Chicago, IL, USA  
<http://www.amstat.org/meetings/ichps/2013/index.cfm>

The First International Conference on Statistical Distributions  
and Applications  
October 10–October 12, 2013, Mt. Pleasant, MI, USA  
<http://people.cst.cmich.edu/lee1c/icosda/>

DIA Quantitative Science Forum (QSF)  
October 20–October 21, 2013, Beijing, China

Chinese Version Web Link:

<http://www.eventdove.com/c/2417/m/5373?roi=echo4-23374502430-21966051-b6f908db98b5c722cd4f7734beee4c17&roi=echo4-23316225749-21784394-8a049e9d669fe5ae40c0a03ed18948f9&>

English Version Web

Link:<http://www.eventdove.com/c/2383/m/5291?roi=echo4-23374502430-21966052-ea4396366684f325082bfca9dd21f2da&>

The 69th Deming Conference on Applied Statistics  
December 9–December 13, 2013, Atlantic City, NJ, USA  
<http://demingconference.com/>

Ordered Data Analysis, Models and health Research Methods:  
An International Conference in Honor of H. N. Nagaraja for His  
60th Birthday  
March 7–March 9, 2014, The University of Texas at Dallas,  
Richardson, TX, USA  
<http://faculty.smu.edu/ngh/hnnconf.html>

11th International 69th Conference on Ordered Statistical  
Data  
June 2–June 6, 2014, Mathematical Research and Conference  
Center in Bedlewo, Poland  
<http://bcc.impan.pl/14OrderStat/>

2014 ICSA symposium  
June 15–June 18, 2014, Portland, OR, USA

Building Statistical Methodology and Theory: An International  
Conference in Honor of Jeff C.F. Wu for His 65th Birthday  
July 7–July 9, 2014, Huquan Hotel, Mile, Yunnan, China  
[http://www.stat.purdue.edu/~sunz/Jeff\\_2014/index.html](http://www.stat.purdue.edu/~sunz/Jeff_2014/index.html)

2015 ICSA symposium  
June 14–June 17, 2015, Fort Collins, CO, USA