ICSA Member News August 2015

ICSA August Announcements

1. Invited Session Proposals for JSM 2016

We are soliciting proposals for invited sessions at JM 2016 in Chicago. When preparing your proposals, please keep in mind that the theme of JSM 2015 is "The Extraordinary Power of Statistics". The session is 110 minutes in length, and may include 4 speakers, or 2-3 speakers with a discussant or a panel discussion of 3-5. The proposal must include a paragraph of brief session description and information for each speaker (title of presentation, name, affiliation, email, and names of co-authors).

To get session information into the early planning stages for JSM 2016, please submit the session proposal online at

http://www.amstat.org/meetings/jsm/2016/invitedsessions.cfm.

The submission site is open from Wednesday, July 15, through Thursday, September 3, 2015 (11:59 p.m. Eastern, 9:59 p.m. Pacific), for session proposals.

Detailed information needed to submit an invited session proposal is provided below. If you encounter any problems with the online system, please contact Naomi Friedman at naomi@amstat.org. You will need to have the following information to submit your session proposal online:

1.   Session Type (invited)

2.   Session Subtype (e.g., paper or panel)

3.   Primary Sponsor (Select International Chinese Statistical Association from the pull-down menu provided)

4.   Title of Session

5.   Session Description – please provide the following information in this field:

- Short description of session, including focus, content, timeliness, and appeal
- Invited speakers/panelists, including affiliation and email address for each participant and tentative title for each presentation

- Format of session (e.g., chair, three speakers, and discussant)
- No abstracts are required for submission at this time

6.   Theme (yes or no): Designate if the session has topics relevant to the JSM theme

7.   Applied (yes or no): Designate if the session has topics relevant, or will have special appeal, to applied statisticians

8. Estimated audience size: Select the estimated audience size the session will attract

9.   Session organizer, including affiliation and email address

10.   Session chair, including affiliation and email address

11.   Discussant (if any), including affiliation and email address

If you have any questions, please feel free to contact Professor Ying Zhang at yz73@iu.eduk, who is the ICSA representative for JSM 2016.

2. The 2015 election of ICSA officers

The election result was announced in ICSA general member meeting on August 12, 2015:   Tony Cai is 2016 President-elect; Hao Helen Zhang, Tian Lu, Yanyuan Ma, Alan Chiang, and Bo Yang are the board of directors 2016-2019; Sheng Luo is 2016 Biometrics section Chair.

3. ICSA activities in 2015 JSM Seattle.

In 2015 JSM Seattle, ICSA had three invited sessions, four topic-contributed sessions, and three contributed sessions. The ICSA general member meeting was held at Grand Ballroom C at Sheraton Seattle at 6:00pm on Wednesday, August 12, 2015, in which ICSA 2015 awards were presented and the 2015 election result was announced. Dr. Yu Fang and Dr. Ouhong Wang received the 2015 ICSAPresident citation, Dr. Naisyn Wang and Dr. Qiwei Yao received the 2015 ICSA Outstanding Service Award, and Dr. Xuming He and Dr. Danyu Lin received the 2015 ICSA Distinguished Achievement Award. In addition, the 2016 ICSA PL Hsu's award was announced,   its recipient Dr. Jun Liu will receive a $3000 cash award and award plaque and give a plenary lecture in 2016 ICSA International Conference in Shanghai. Right after the general meeting, about 140 people attended the ICSA banquet at China Harbor Restaurant in Seattle 20140 Westlake Avenue N., Seattle, WA 98109, Tel 206-286-1688, http://www.chinaharborseattle.com).

4. Statistica Sinica: call for submissions on special issues

(1) Special issue on "Data Not Missing At Random"

Statistica Sinica seeks original papers for a special issue on Data Not Missing At Random (NMAR). Analyzing data with missing values is a popular area of statistics with a wide range of applications in social science, marketing, econometrics, and epidemiology. While missing at random assumption is widely used in the analysis of missing data, the assumption is hard to be verified and often unrealistic. NMAR is a more challenging topic of research and a fast growing area in recent years. This special issue will provide a platform for disseminating new research and stimulating further progress in this important area.

The deadline for submission is February 28, 2016. 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 data not missing at random is welcome. Application papers motivated from real practical problems are also welcome. 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 https://mc04.manuscriptcentral.com/statisticasinica. Upon logging in as an author, please choose the option for new submission with the special theme topic of "Data Not Missing At Random".

For questions regarding the suitability of your submission to this special issue, please contact Guest editor Jae-kwang Kim (jkim@iastate.edu) or co-editor Zhiliang Ying (zying@stat.columbia.edu). For other issues regarding submission to the journal, please contact the Statistica Sinica office (ss.office@stat.sinica.edu.tw).

We thank you for your support.

(2) Special issue on "Computer Experiments and Uncertainty Quantification"

Statistica Sinica seeks original papers for a special issue on computer experiments and uncertainty quantification (UQ).

Computer experiments and uncertainty quantification is a fast growing area at the interface between statistics and applied mathematics. Its development encompasses theory, methodology, computations and applications in a broad range of physical sciences and engineering. This special issue will provide a platform for disseminating new research and stimulating further progress in this important area.

The deadline for submission is January 31, 2016. 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 computer experiments and uncertainty quantification 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 https://mc04.manuscriptcentral.com/statisticasinica. Upon logging in as author, please choose the option for new submission with the special theme topic of "Computer experiments and uncertainty quantification".

For questions regarding the suitability of your submission to this special issue, please contact one of the guest editors   Robert Gramacy , Ying Hung , and Jeff Wu .
For other issues regarding submission to the journal, please contact the Statistica Sinica office .

We thank you for your support.

Robert Gramacy, Guest Editor

Ying Hung, Guest Editor

Jeff Wu, Guest Editor

 Ruey Tsay, Co-Editor

5. ICSA Springer book series in statistics

The co-editors of ICSA Springer book series in statistics, Drs. Jiahua Chena and Din Chen, have reported that there are 8 books in the series now. If you plan to write books in the series, please contact Dr. Jiahua Chen (jhchen@stat.ubc.ca) or Dr. Din Chen (Din_Chen@urmc.rochester.edu). The most recent book in the ICSA Springer book series "Applied Statistics in Biomedicine the and Clinical Trials Design-Seleced Papers from 2013 ICSA/ISBS Joint Statistical Statistical Meetings" was published (edited by Chen, Z., Liu, A., Qu, Y., Tang, L., Ting, N., Tsong, Y). Thanks to all authors who contributed to this book. http://www.springer.com/us/book/9783319126937

6. New open access journal: Contemporary Clinical Trials Communications

It is a new international peer reviewed open access sister journal of Contemporary Clinical Trials that publishes articles pertaining to all aspects of clinical trials, including, but not limited to, design, conduct, analysis, regulation and ethics.

Contemporary Clinical Trials Communications is unique in that it is outside the confines of disease specifications, and it strives to increase the transparency of medical research and reduce publication bias by publishing scientifically valid original research findings irrespective of their perceived importance, significance or impact.

Both randomized and non-randomized trials are within the scope of the journal.

To submit an open access manuscript and to view the full aims and scope, editorial board and more information, please visit:

www.journals.elsevier.com/contemporary-clinical-trials-communications.

7. The Fourteenth Asia Pacific Bioinformatics Conference

The Fourteenth Asia Pacific Bioinformatics Conference will be held January 11-13, 2016 in San Francisco, CA (http://www.sfasa.org/apbc2016/apbc2016.html). The Asia-Pacific Bioinformatics Conference series is an annual forum for exploring research, development and novel applications of Bioinformatics and Biostatistics. This meeting is also co-sponsored by the ASA San Francisco Bay Area Chapter and the Peking University Alumni Association of Northern California.

8. Fourth IMS Asia Pacific Rim Meeting

The Institute of Mathematical Statistics Asia Pacific Rim Meeting series promotes interaction and networking among statisticians and probabilitists from Asia, the Pacific Rim, and other parts of the world. The previous three meetings were successfully held in Seoul, Tsukuba, and Taipei. We are pleased to announce that the fourth meeting will take place on the beautiful campus of The Chinese University of Hong Kong, during the period of June 27–30, 2016. The program covers recent developments and the state-of-the-art in a variety of modern research topics in statistics and probability. For more information, you may contact the program chairs: Ming-Yen Cheng (cheng@math.ntu.edu.tw) and Xuming He (xmhe@umich.edu). Please visit: http://ims-aprm2016.sta.cuhk.edu.hk for more information.

9. New England Symposium on Statistics in Sports

New England Symposium on Statistics in Sports will be held on Spet. 26 in Cambridge, Massachusetts. This is a meeting of statisticians and quantitative analysts connected with sports teams, sports media, and academia to discuss common problems of interest in statistical modeling and analysis of sports data. The symposium format will be a mixture of invited talks, a poster session, and a panel discussion. Please consult the conference web site for more information, including abstract submission instructions. For more info click here:www.nessis.org

10. Nonclinical Biostatistics Conference 2015

Nonclinical Biostatistics will be held on October 13 October 15 in Villanova, Pennsylvania. It is a vibrant and challenging application area in pharmaceutical research. A conference entirely devoted to Nonclinical Biostatistics will take place October 13 - 15, 2015 at Villanova University in Villanova, Pennsylvania. The conference is jointly organized by statisticians from industry, academia, and the FDA, in collaboration with the Department of Mathematics at Villanova University. The conference theme is 'Nonclinical Statistics - Building Continuity from Discovery through Manufacturing'. The conference provides a venue for the presentation and discussion of scientific and statistical issues relevant to the field. This is the fourth such conference held in the United States. Registration and a call for abstracts will open on February 15, 2015. All information, key dates, and registration materials will be posted, as they become available, on the conference website: http://www.ncb2015.net. Questions, suggestions and comments may be directed to Paul McAllister (610-787-3233 or paul.r.mcallister@gsk.com). For more info click here: www.ncb2015.net

11. 2015 Duke-Industry Statistical Symposium

The symposium will be held on October 22 - October 23 in Durham, North Carolina. It is organized by the Department of Biostatistics and Bioinformatics, Duke University School of Medicine and co-sponsored by Abbvie, Boehringer-Ingelheim, Parexel, Quintiles and SAS. It was established to promote research and collaboration among colleagues from industry, academia, and regulatory agencies to discuss challenging issues and recent advances related to the clinical development of drugs and devices. The symposium theme this year is "Challenges and Innovations in Pharmaceutical Products Development".

The keynote speech will be given by Dr Yi Tsong from FDA on "Duality of significance test and confidence interval in drug development".
Day 1 (October 22) events will include 4 short (1/2 day) courses on critical topics in clinical research: 1) Adaptive Clinical Trial Design - Case Studies

(Shiowjen Lee, FDA; Annie Lin, FDA); 2) Analytical Similarity Assessment in Biosimilar Studies (Yi Tsong, FDA; Shein-Chung Chow, Duke); 3) Dose Finding in Drug Development (Naitee Ting, Boehringer-Ingelheim); and 4) Biomarker Development (Mark Chang, AMAG Pharmaceuticals).

Day 2 (October 23) will include parallel sessions and poster session followed by a general session with keynote speech.

For more Information: click here: http://biostat.duke.edu/fall-symposium

Sponsored and Co-Sponsored Publication

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 25, Number 4, October 2015.

ICSA 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.

Statistics in Biosciences

The journal is growing and now and has published new issue, Volume 6 Number 1, in May 2014. The number of author initiated submissions has increased rapidly. Recent articles can be found at the journal website http://alerts.springer.com/re?l=D0In5qpbxI6hkzma5Ik

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

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**

Upcoming Workshops and Meeting

The 9th International Conference on Multiple Comparison Procedures (MCP Conference 2015)
September 2-September 5, 2015, Westin Hyderabad , India
http://www.mcp-conference.org/hp/2015/

2015 Royal Statistical Society (RSS) conference
September 7-September 10, 2015, Exeter University, Exeter, England
http://www.statslife.org.uk/events/events-calendar/eventdetail/480/-/rss-2016-international-conference

2015 International Conference on Health Policy Statistics
October 7-9, 2015, Providence, RI
http://www.amstat.org/meetings/ichps/2015/sessionproposals.cfm

The Fourteenth Asia Pacific Bioinformatics Conference
January 11-13, 2016 in San Francisco, CA
http://www.sfasa.org/apbc2016/apbc2016.html

2016 ICSA Applied Statistics symposium
June 12–June 15, 2016, Atlanta, GA, USA

Fourth IMS Asia Pacific Rim Meeting
June 27–June 30, 2016, HongKong, China
http://ims-aprm2016.sta.cuhk.edu.hk/

2016 ICSA International Conference
December 19–December 22, 2016, Shanghai Jiao Tong University, P .R. China

Job Listings

1. Senior/Principal Statistical Scientist-Oncology, Genentech, Inc.

Description:

The Senior/Principal Statistical Scientist-Oncology will be aligned therapeutically with crossfunctional Medical Affairs teams to provide statistical and analytical leadership in the development and execution of medical strategies, plans and projects. Like other team members in Biostatistics, this candidate will be responsible for the statistical integrity, adequacy and accuracy of pre-launch, launch and post-marketing clinical studies other investigations and assessments, including exploratory analyses. As such, the Scientist will be a standing member of the assigned Medical Team, may also lead Biostatistics teams, as well as participate in other cross-functional projects or working teams. Given the nature of their positions, statistical scientists also work closely with their counterparts in Pharmaceutical Development and potentially Pharmaceutical Research and Early Development to align clinical data and statistics across varying drug development phases.

Qualifications:

A PhD and four years' experience or a master's degree with seven or more years' experience in statistics/biostatistics are required (PhD is preferred). Four or more years' clinical trial experience (experience in clinical trials through at least two complete trials/registries or comprehensive product exploratory analysis projects) and in-depth knowledge of ICH-GCP and other relevant standards and guidelines are required. The candidate must demonstrate a comprehensive understanding of theoretical and applied statistics and in-depth knowledge of Phase IV/post-marketing drug development (knowledge of or experience with Phase I - III drug development is preferred). Extensive experience in the principles and techniques of data analysis, interpretation and clinical relevance is highly desired. Relevant therapeutic area (respiratory and immunology) knowledge is a plus .

Passionate about our People

We recognize that our people are our most important asset. It's why we foster an inclusive environment that encourages diversity and offer competitive healthcare and benefits to help you bring the best to the business and to your personal life Join us as we continue to tackle medicine's most challenging problems and live a life inspired.

Apply Below!

Now a member of the Roche Group, Genentech has multiple medicines on the market for cancer and other serious illnesses. Genentech is an Equal Opportunity Employer: Minorities/Women/Disability/Veteran

http://www.gene.com/careers/find-a-job/apply/00438918?src=JB-11480

2. Senior/Principal Statistical Scientist-Immunology and Infectious Disease, Genetech, Inc.

Description:

The Sr. /Principal Statistical Scientist will be aligned therapeutically with cross-functional Medical Affairs teams to provide statistical and analytical leadership in the development and execution of medical strategies, plans and projects. Like other team members in Biostatistics, this candidate will be responsible for the statistical integrity, adequacy and accuracy of prelaunch, launch and post-marketing clinical studies, as well as other investigations and assessments, including exploratory analyses. As such, this role will be a standing member of the assigned Medical Team, may also lead Biostatistics teams, and participate in other crossfunctional projects or working teams. Given the nature of their positions, statistical scientists also work closely with their counterparts in Pharmaceutical Development and potentially Pharmaceutical Research and Early Development to align clinical data and statistics across varying drug development phases. Where assigned, this candidate will also act as Medical Affairs representatives in related review and decision-making forums or committees, including, where applicable, representing Biostatistics input and data in health authority meetings, presentations and communications.

Qualifications:

A PhD with four years' experience, or a Master's Degree and seven years' experience in statistics/biostatistics is required (PhD preferred). Four or more years' clinical trial experience is also required (experience should include in clinical trials through at least two complete trials/registries or comprehensive product exploratory ana lysis projects). In-depth knowledge of ICH-GCP and other relevant standards and guidelines and a comprehensive understanding of theoretical and applied statistics are desired as well. In-depth knowledge of Phase IV/postmarketing drug development is also required (knowledge of or experience with Phase I - III drug development is preferred). Extensive experience in the principles and techniques of data analysis, interpretation and clinical relevance and relevant therapeutic area (respiratory and immunology) knowledge is a plus.

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http://www.gene.com/careers/find-a-job/apply/00436645?src=JB-11480

Others Announcements

BASS XXII, 2-6 November, 2015 in Rockville.
The Twenty Second meeting of the Biopharmaceutical Applied Statistics Symposium (BASS XXII) will be held 2-6 November, 2015, at the Crowne Plaza Washington D.C.- Rockville, 3 Research Ct., Rockville, MD 20850.   At least 16 one-hour tutorials, on diverse topics pertinent to the research, clinical development and regulation of pharmaceuticals, will be presented 2-4 November, 2014, by speakers from academia, the pharmaceutical industry and the Food and Drug Administration (FDA).   Two parallel, two-day short courses will be presented 6-7 November, 2014.   Popular features of BASS XXII are the keynote address**,** on Tuesday, 3 November, 2015, with reception dinner following**,** and the Wednesday morning, 4 November, 2015, FDA/Industry/Academia session**.**
BASS is a nonprofit entity established for the purpose of raising funding to support graduate studies in biostatistics.   To date BASS has provided support to over 50 Master's or Doctorate degree graduate students in Biostatistics.   For further information, contact the BASS registrar at Rewhitworth@gmail.com, Andreas Sashegyi at 317-532-7414, email aisasheg@lilly.com, or Karl Peace, 912-225-3713, email peacekarl@frontier.com. The BASS Webpage may be viewed at www.bassconference.org .