ICSA Member News June 2018

A. Announcements

1. ICSA member general meeting at JSM 2018
You are cordially invited to attend the ICSA member general meeting, which will be held from 5:30 pm to 7 pm on August 1, 2018 at room CC-West 109 in Vancouver Convention Center.

2. Vancouver Harbour Dinner Cruise
ICSA sponsors a Vancouver Harbour Dinner Cruise at JSM on Tuesday, July 31, 2018 in Vancouver, Canada. This awe-inspiring sunset over the Pacific Ocean awaits you on the popular Sunset Dinner Cruise. Enjoy delicious cuisine and live music as you pass by the magnificent Vancouver skyline on this 2.5-hour cruise. Experience panoramic views of Stanley Park, the North Shore Mountains, the million-dollar ocean-side homes of West Vancouver and more. You can purchase the ticket online at: http://jsm2018.icsa.org/login.php.

- Early birds (before June 30): US$55;
- Regular (July 1 or after): US$60 for regular.

Children between ages 3-11 will be 50% of the cost and anyone under 3 will be free. Children aged 12 and up are considered adults. Please check http://www.boatcruises.com/ for more information.

3. Asian Initiative Interview Skills Workshop at JSM 2018
Asian Initiative committee welcome you to attend the Asian Initiative Interviewing Skills Workshop on Monday, 30th July from 10:00-11:30am at the room F-Mackenzie II in the Fairmont Waterfront Vancouver (900 Canada Place Way). The session details can be found at https://sites.google.com/nonlinearlearning.org/jsm2018asianinitiative/home. To register this event, please click the following URL https://docs.google.com/forms/d/e/1FAIpQLSfOXR9lXOuOkydylh1S1fZexHU3h5anmc-txGNCojXt2eo2A/viewform?usp=sf_link.

4. Candidates for 2019 Election of ICSA Officers
ICSA election on 2019 ICSA Officers has started, please vote by July 27th, 2018. Candidates’ information can be found at http://www.icsa.org/icsa/node/candidates-2019-election-icsa-officers. Please update your contact information and password so that you can cast vote for the election of new ICSA officers. If you have not done so, please update your information so that you could cast your vote for officer elections. The election email has been sent on July 7, 2018.

If you have any question, please contact Dr. Gang Li at GLi@its.jnj.com.

The 2018 ICSA Applied Statistical Symposium was held from June 14 to 17, 2018 at Hyatt Regency New Brunswick, NJ. It had more than 600 attendees, 115 sessions (including keynote, invited and contributed sessions). We would like to thank Dr. Min-ge Xie, all the organizers and members of the program committee, local arrangement committee, the volunteers, and sponsors for their time, efforts and contributions. Everyone enjoyed the Symposium very much. The next ICSA Applied Statistics Symposium will be held June 9-12, 2019 in Raleigh Convention Center in Raleigh, NC.

6. Congratulations to the following 2018 ICSA Awards Recipients!
6.1 Jiann-Ping Hsu Pharmaceutical and Regulatory Sciences Student Paper Award
Rui Duan, University of Pennsylvania

6.2 ICSA Applied Statistical Symposium Student Paper Awards
7. Statistics Association Presidents Establish the Elizabeth L. Scott and F.N. David Lectureships

On April 26, 2018, the Committee of Presidents of Statistical Sciences (COPSS) announced the establishment of two lectureships named after women: The Elizabeth L. Scott Lecture, and the F.N. David Lecture. The lectures will be given in alternate years at the annual Joint Statistical Meetings (JSM) beginning in 2019. For more information, please click here.

8. ICSA 2020 Applied Statistics Symposium

ICSA 2020 Applied Statistics Symposium will be held on May 17-20, 2020 at The Westin Galleria Houston, Houston, TX.

Dr. Hulin Wu at The University of Texas Health Science Center at Houston (hulin.wu@uth.tmc.edu) chairs the Organization Committee.

9. The 11th ICSA International Conference

The 11th ICSA International Conference will be held at Zhejiang University, Hangzhou, Zhejiang, China, from December 20, 2019 to December 22, 2019.

Organizing committee Chair: Hongzhe Li (hongzhe@pennmedicine.upenn.edu)

10. ICSA 2019 Applied Statistics Symposium

ICSA 2019 Applied Statistics Symposium will be held on June 9-12, 2019 at the Raleigh Convention Center in Raleigh, NC.

11. 2018 ICSA Co-Sponsored Conference: Advances in Finite Mixture and Other Non-regular Models

The conference will be held at Guangxi Normal University, Guilin, Guangxi, China, from Aug 12-16, 2018. Detailed information can be found at http://www.math.gxnu.edu.cn/conf2018/.

12. 2018 ICSA China Conference

2018 ICSA China Conference will be held on July 2-5, 2018 at Shangri-La Hotel, 9 Xiang Gang Zhou Lu, Qingdao, Shandong, China. Detailed information can be found at http://www.icsa.org/china/symposium/main.html.

13. ICSA Springer Book Series in Statistics

The co-editors of ICSA Springer book series in statistics, Drs. Jiahua Chen and Din Chen, have reported that there are 10 books in the series now. If you plan to write books in the series, please contact Dr. Jiahua Chen (jchen@stat.ubc.ca) or Dr. Din Chen (dinchen@email.unc.edu). Five books in the ICSA Springer book series were published in 2017:
1) "Monte-Carlo Simulation-Based Statistical Modeling" (edited by Chen, Ding-Geng, Chen, John Dean);
2) "Phase II Clinical Development of New Drugs" (edited by Ting, N., Chen, D.-G., Ho, S., Cappelleri, J.C.).
3) "Biased Sampling, Over-identified Parameter Problems and Beyond" (edited by Qin, Jing)
4) "Statistical Modeling for Degradation Data" (edited by Chen, D.-G., Lio, Y., Ng, H.K.T., Tsai, T.-R.)
5) "New Advances in Statistics and Data Science" (edited by Chen, D.-G., Jin, Z., Li, G., Li, Y., Liu, A., Zhao, Y.)

Thanks to all authors who contributed to these books.


The following 5 books were published in 2018:
5) Statistical Analysis of Microbiome Data with R (edited by Xia, Y., Sun, J., Chen, D.)

**B. Sponsored and Co-Sponsored Journals**

1. *Statistica Sinica*

   Forthcoming papers' information is available at http://www3.stat.sinica.edu.tw/statistica/. The new issue (Volume 28, Number 3, July 2018) is published.

   ICSA members have access to these articles via the "membership only area" at http://www.icsa.org. If you have any problems with subscription, please contact the editorial office through ss@stat.sinica.edu.tw.

2. *Statistics in Biosciences*

   The published new issue is Volume 9 Number 2, in December 2017
   https://link.springer.com/journal/12561/9/2/page/1

   Recently accepted articles can be found at the journal website
   http://link.springer.com/journal/12561/onlineFirst/page/1

   A link for submitting your article to SIBS online is below
   http://www.editorialmanager.com/sibs/

3. *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 science, geosciences, computer sciences, engineering, and social and behavioral sciences. The journal publishes high-quality articles in broad areas of

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.

C. Upcoming ICSA Meetings
Please find below a list of upcoming ICSA meetings. This list also appeared on the ICSA website. Meetings not included in our list are not authentic ICSA meetings. If you have any questions, please contact Gang Li, the ICSA Executive Director (gli@its.jnj.com).

1. ICSA 2020 Applied Statistics Symposium
ICSA 2020 Applied Statistics Symposium will be held on May 17-20, 2020 at The Westin Galleria Houston, Houston, TX.
Dr. Hulin Wu at The University of Texas Health Science Center at Houston (hulin.wu@uth.tmc.edu) chairs the Organization Committee.

2. ICSA 2019 Applied Statistics Symposium
ICSA 2019 Applied Statistics Symposium will be held on June 9-12, 2019 at the Raleigh Convention Center in Raleigh, NC.
Professor Wenbin Lu at North Carolina State University (lu@stat.ncsu.edu) will be the Chair of the organization committee.

3. 2018 ICSA China Conference
2018 ICSA China Conference will be held on July 2-5, 2018 at Shangri-La Hotel, 9 Xiang Gang Zhou Lu, Qingdao, Shandong, China. This conference is co-sponsored by the Ocean University of China. For more information, please contact Professor Gang Li of UCLA atvli@ucla.edu. Detailed information can be found at http://www.icsa.org/china/symposium/main.html.

D. Upcoming Co-Sponsored Meetings
Please find below a list of upcoming ICSA co-sponsored meetings. This list also appeared on the ICSA website. Meetings not included in our list are not authentic co-sponsored meetings. If you have any questions, please contact Gang Li, the ICSA Executive Director (gli@its.jnj.com).

1. The 3rd Pacific Rim Statistics Conference for Production Engineering
The Pacific Rim area is one of the key manufacturing sites in the world and application of statistical thinking and methods for production engineering has never been more important than with Big Data. Following the success of the first two conferences held at Shanghai Center for Mathematical Sciences in 2014 and Seoul National University in 2016, the 3rd Pacific Rim Statistical Conference for Production Engineering (SCPE 2018) will be held at National Tsing Hua University in Hsinchu, Taiwan. The SCPE 2018 highlights the most recent developments and application of statistical thinking and methods for production engineering, in particular smart factory and AI. It features renowned speakers in statistics and engineering from academe and industry, showcasing their work in smart factory and production engineering. The 3-day conference will be composed of two plenary lectures, six scientific sessions, two panel discussions and two half-day short courses. For detailed information, please visit the conference website http://scpe2018.web.nthu.edu.tw/bin/home.php.
2. BASS (Biopharmaceutical Applied Statistics Symposium) XXV

BASS provides 2.5 days of 1-hour tutorials (including Q&A) on topics in applied biopharmaceutical statistics, with a contributed poster session, followed by short courses, generally 2 course of 2 days length on topics in applied statistics. This format allows speakers to develop a subject in some depth. The moderate size of the symposium (50-70 attendees) and informal structure allows for the attendees to interact effectively with the speakers. BASS attendees are provided a flash drive with all of the presentations.

For more information, please visit www.bassconference.org.

3. Online Training Program

Online training serves as a viable alternative to traditional continuing education options, e.g., to short courses offered at biostatistical conferences. Over the past year, the ASA Biopharmaceutical Section has been working on creating an online training program aimed at clinical trial statisticians and set up a pilot program which includes half-day and full-day courses on key topics in biopharmaceutical statistics:

- Analysis of Longitudinal and Incomplete Data
- Multiplicity Issues in Clinical Trials
- Analysis of Surrogate Endpoints in Clinical Trials

The section has received much positive feedback from industry and academic statisticians. Clinical trial statisticians who took advantage of the online training program emphasized that this program is convenient, inexpensive and quite flexible.

A similar online training program has been set up for ICSA members. As a member of the ICSA, you will receive a 50% discount when you sign up for any course included in the program. The online training courses are based on professionally recorded videos using a format similar to that used in YouTube videos. The videos can be accessed 24/7 on a computer or even on a smart phone. The cost of online training is quite low compared to traditional training, and it can be further reduced by using a group-training format. Up to 25 people can view an online training course with a single registration, which lowers the cost of online training to about $20-25 per person for full-day courses and $10-15 per person for half-day courses.

For more information about the online training program and to sign up for the individual online courses, please visit this web page:

http://sprmm.com/icsa/

4. Advances in Finite Mixture and Other Non-regular Models

August 12 - 16, 2018 at Guangxi Normal University, Guilin, Guangxi, China

For more information, please visit the website http://www.math.gxnu.edu.cn/conf2018/.

E. JOB LISTINGS

1. Senior Expert Biostatistics at EMD Serono

Company Name: EMD Serono
Company Information: Billerica, MA
Position Title: Senior Expert Biostatistics
Duties & Responsibilities:

A career with EMD Serono is an ongoing journey of discovery: our 50,000 people are shaping how the world lives, works and plays through next generation advancements in healthcare, life science and performance materials. For 350 years and across the world we have passionately pursued our curiosity to find novel and vibrant ways of enhancing the lives of others. EMD Serono is a business of Merck KGaA, Darmstadt, Germany.
We bring modern statistical and epidemiological thinking to the heart of scientific decision making in healthcare, and we are recognized for the value we add to the business through our application of statistical and epidemiological science and our excellence in operations.

Your role:
Provide statistical leadership for informative decision making to optimize probability of success of new product development in at least one indication or a less complex program from the set-up of the clinical development plan to the delivery of all studies statistical analyses and objective data interpretation to reach usual scope (Clinical, Safety, Regulatory) of marketing authorization and maintenance of product of value for patients.

Position Qualifications:
Who you are:
• Bachelor's degree with 8+ years of experience, or Master's degree with 3+ years of experience, or PhD
• Advance degree strongly preferred
• Strong statistical knowledge and skills
• Effective communication skills
• Some knowledge and experience with statistical work in pharmaceutical industry
• Proficiency in SAS and/or R preferred
• Some domestic or international travels are required per project need

Benefits: Yes
Send Application to: Jessica Reiff, Strategic Sourcing Consultant
Contact Information: Jessica.reiff@emdmillipore.com

2. Job Vacancy at National Sun Yat-sen University, Kaohsiung, Taiwan
The Department of Applied Mathematics at National Sun Yat-sen University invites applications to fill a full-time faculty position (subject to the approval by the University) beginning August 1, 2018. Recent PhDs with exceptional potential at the rank of assistant professor and/or internationally well-established senior candidates at the rank of associate or full professor will be considered. A successful candidate must have a doctorate in mathematics or statistics, and should have strong research record and excellence in teaching. All areas of mathematics, applied mathematics, scientific computing and statistics will be considered. Interested applicants should send, by March 15, 2018, a cover letter of application, curriculum vitae, transcripts, research summary, and reprints to
Chairperson
Department of Applied Mathematics, National Sun Yat-sen University, Kaohsiung 804, Taiwan, R.O.C.
Email: head@math.nsysu.edu.tw
Tel : +886-7-5252000 ext. 3800, 3834; Fax: +886-7-5253809
Website: [http://www.math.nsysu.edu.tw](http://www.math.nsysu.edu.tw)
Applicants should also arrange at least three letters of recommendation which should be sent directly to the above address. The instruction language is Mandarin and the ability of teaching in Mandarin is therefore required.