Announcement

1. **2017 ICSA Election**

ICSA election on 2017 ICSA Officers is started, please vote by July 25th. **Please update your contact information and password so that you can cast vote for the election of new ICSA officers.** An email message has been sent to you asking you to update your contact information and password. If you have not done so, please click the link provided in the message and update your information so that you could cast your vote for officer elections.

If you have not received an email on election, please contact Professor Zhezhen Jin at zj7@cumc.columbia.edu.

2. **ICSA General Meeting and Banquet in JSM**

The ICSA general meeting will be held at H-Waldorf at McCormick Place Convention Center from 6:00pm-7:00pm on Wednesday, August 3, 2016. ICSA 2016 awards will be presented and the 2016 election results will be announced.

The ICSA banquet (fee event) will follow right after the meeting at MingHin Cuisine (2168 S Archer Ave., Chicago, IL 60616, (312)808-1999, [http://www.minghincuisine.com](http://www.minghincuisine.com)) at 7:30pm. MingHin is a Cantonese fusion restaurant located in Chinatown. Please contact Professor Min Yang at myang2@uic.edu for more information.

3. **NISS/ASA/IMS/ENAR/ICSA Writer's Workshop**

**Sunday, July 31 from 8:30am-4:30pm Hilton Chicago, Salon C6**
**Wednesday, August 3 from 8am-12 noon Hilton Chicago, Astoria**
**Wednesday, August 3 from 12:30pm - 2pm Hilton Chicago PDR2**

The goal of the Writing Workshop for New Researchers is to provide instruction for writing journal articles and grant proposals. Participants will be required to provide a recent sample of their writing, which will be reviewed by a senior mentor. The sample could be a current draft of an article to be submitted for publication or an early version of a grant proposal. Mentors will be former journal editors and program officers, who will critique the submitted material and provide individual feedback. Participants will be expected to initiate a revision in response with additional feedback from their mentors. The workshop consists of three sessions plus a final working lunch.
The Writing Workshop is designed for researchers with a PhD awarded or anticipated during 2010-2016 in statistics or biostatistics. Attendance at the Writing Workshop will be limited and applicants within 0-3 years post-PhD will receive preference.

There is still time to sign up for this workshop. Register for the workshop by following the link at http://www.amstat.org/meetings/wwjr/index.cfm?fuseaction=main by June 20.

NISS/ASA/IMS/ENAR/ICSA Review and Edit Workshop

**Tuesday, August 2, 8am-12 noon in Hilton Chicago Stevens Salon C-3**

Reviewing technical articles for publication and determining which of these are published in statistical journals is the lifeblood for statistical research. Quality in reviewing and in selection of manuscripts for publication depends upon skilled reviewers and editors. With many new journals both online and print, both reviewers and editors are taking on these responsibilities without a great deal of personal experience. The goal of this workshop is to assist new reviewers and editors by drawing on the experience of senior editors. Speakers and mentors will be experienced senior editors. The workshop will be a half-day beginning with a working breakfast. The program will be in two sessions, the first on reviewing and the second on editing. A one-hour tutorial will be followed by separation into 3 or 4 roundtables, each led by one of the editor-mentors.

We have extended the registration for this workshop to June 20. Register for the workshop by following the link at http://www.amstat.org/meetings/wwjr/index.cfm?fuseaction=main.

**News**

1. **A great success of 2016 ICSA Applied Statistics Symposium**

   The 2016 ICSA Applied Statistical Symposium was held from June 12 to 15, 2016 at Atlanta, GA. It had more than 700 attendees and set a new record. We would like to thank Dr. Yichuan Zhao, all the organizers and members of the program committee, local arrangement committee, the volunteers, and sponsors for your time, efforts and contributions. The Atlanta Symposium in June was a great success with many interesting presentations, informative sessions, followed by a wonderful banquet with beautiful performance and delicious food. Everyone enjoyed the Symposium very much. The next ICSA Applied Statistics will be held in Chicago in June 24-27, 2017 at Hilton Chicago, Illinois.

2. **Winners of 2016 ICSA Applied Statistics Symposium Student Award**

   ICSA Student Award
3. Statistica Sinica: call for submissions on special issues

(1) Special issue on "Data Missing Not 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 extended to June 30, 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 in the Memory of Professor Peter Hall

On January 9, 2016, we were all saddened by the passing of Professor Peter Hall, one of the most influential and prolific statisticians of modern time and co-Editor of Statistica Sinica from 2008 to 2011.

To commemorate Peter's outstanding contributions to statistics and beyond, Statistica Sinica plans to publish a special issue in his honor. We welcome the submissions to highlight Peter's significant contributions in all areas of statistics, including density estimation, regression and classification, extreme value theory, deconvolution and measurement errors, nonparametric inference for mixture distributions, functional data analysis, empirical likelihood and the bootstrap.

To submit a paper, please follow the on-line submission procedure at https://mc04.manuscriptcentral.com/statisticasinica. Please indicate in your cover letter/message: "For the special issue honoring Prof. Peter Hall". The deadline for the submissions: 31 January 2017. All submissions will go through the rigorous review procedure of Statistica Sinica.

Guest Editors:

Ray Carroll, Texas A&M University

Qiwei Yao, London School of Economics

If you have any questions, please contact our editorial office at ss.office@stat.sinica.edu.tw

Co-editors: Hsin-Cheng Huang, Ruey S. Tsay, Zhiliang Ying

4. 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 9 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). Two books in the ICSA Springer book series were published recently: 1) "Innovative Statistical Methods for Public Health Data" was published (edited by Chen, D., Wilson, J.); 2) “Modeling Binary Correlated Responses using SAS, SPSS and R” (co-authored by Wilson, J., Lorenz K). Thanks to all authors who contributed to this book. http://www.springer.com/us/book/9783319185354; http://www.springer.com/us/book/9783319238043.
Sponsored and Co-Sponsored Publications

Statistic Sinica

Forthcoming Papers from Statistica Sinica

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 published new issue is Volume 7 Number 2, in October 2015, http://link.springer.com/journal/12561/7/2/page/1
Recent 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/

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. Most recent issue is available at http://www.intlpress.com/site/pub/pages/journals/items/sii/content/_home/index.html

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.
Upcoming ICSA Meetings

Please find below a list of ICSA meetings and co-sponsored meetings in 2016. This list also appeared on the ICSA website. Meetings not included in our list are not authentic ICSA nor co-sponsored meetings. If you have any questions, please contact Zhezhen Jin, the ICSA Executive Director (zj7@cumc.columbia.edu).

ICSA Conference on Data Science
July 2-July 4, 2016, Dali, Yunnan, China
http://www.icsa-2016.com

The 10th ICSA International Conference on Global Growth of Modern Statistics in the 21st Century
December 19–December 22, 2016, Shanghai Jiao Tong University, China

Upcoming Co-sponsored Meetings

2016 China Statistics Conference
June 24-June 25, 2016, Qingdao, China
Qingdao, a beautiful city in northern China. The Conference is organized by the Committee of ICSA Shanghai, Qingdao CDC, and University of Qingdao. For more information, please visit ICSA website
(http://icsa.org/meetings/conferences/index.html) or contact Dejun Tang (dejun.tang@novartis.com).

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

The RSS (Royal Statistical Society) 2016 International Conference
September 5-8, 2016, Manchester, UK
The meeting will be held at University of Manchester. The information can be found at http://www.statslife.org.uk/events/events-calendar/eventdetail/480/-/rss-2016-international-conference

The 2nd International Conference on Statistical Distributions and Applications (ICOSDA 2016)
October 14-16, 2016, Crowne Plaza, Niagara Falls, Canada.
http://people.cst.cmich.edu/lee1c/icosda2016/index.htm
The 23RD Annual Biopharmaceutical Applied Statistics Symposium (BASS)
October 24-28, 2016, Radisson Hotel, 3 Research Blvd, Rockville, MD

2016 CSA Annual Meeting & NCCU Joint Statistical Meeting
December 9-10, 2016, National Chengchi University, Taipei, R.O.C.
http://conference.nccu.edu.tw/actnews/?Sn=136

2nd Pacific Rim Statistics Conference for Production Engineering
December 15-16, 2016, Seoul, Korea

The 1st Eastern Asia meeting on Bayesian Statistics
December 18, 2016 at Shanghai Jiao Tong University (SJTU), Shanghai, China.
Contact: Dong Han, donghan@sjtu.edu.cn.

2017 Lifetime Data Analysis Conference
May 25-27, 2017 at University of Connecticut, Storrs, CT
Contact: Program Chair Professor Mei-Cheng Wang, mcwang@jhu.edu

Job Listings

1. Faculty Position, School of Public Health, Sun Yat-sen University, Guangzhou, P.R. China.

The Department of Medical Statistics and Epidemiology, School of Public Health, Sun Yat-sen University, Guangzhou, China invites applications for a full-time faculty position (subject to the approval by the University) beginning August 14, 2016. The candidate could be a recent PhDs with outstanding potential. Those currently at the rank of assistant professor or a senior candidate at the rank of associate or full professor will be preferable. The candidate must have a doctorate in statistics, biostatistics, mathematics or bioinformatics, and should have strong research record and competence in teaching. All areas of statistics, applied mathematics, bioinformatics will be welcome. The instruction language is either Mandarin or English, and the teaching ability in both of Mandarin and English are required.
According to your personal plan, you may choose one well matched position in our school: 1. Staff, 2. Research Fellow, 3. Postdoctoral Researcher.

Interested applicants should send a cover letter of application, three letters of recommendation, curriculum vitae, research summary, and reprints to Ms. Zhong, Secretary of Personnel Affairs, School of Public Health:

Ms. Hua Zhong, Office of Personnel Affairs, School of Public Health, Sun Yat-sen University, 74 Zhongshan 2nd Road, Guangzhou, 510080 P.R. China.

Email: zhongh37@mail.sysu.edu.cn
Tel : +86-20-87330672; Fax: +86-20-87335498
Website: http://gwxy.sysu.edu.cn/

2. Sr. Statistical Scientist-BioOncology/I2O-South San Francisco, CA, U.S.A.

Join a Team that Lives to Improve Lives

People come to Genentech from across disciplines and across the world to solve our most challenging medical conditions. You’ll find inspiration in our passion for biotechnology, our purpose to positively impact the lives of millions of patients and our dedication to our people. Joining Genentech means being part of a tradition of inquiry that will change the world. It means embracing our failures as much as our successes. It requires a willingness to look beyond the edge of what’s possible. And a focus on doing the day-to-day work that makes great science happen.

The Position

Genentech is currently looking to fill the Sr. Statistical Scientist, BioOncology/I2O position in South San Francisco. You 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, you 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, you will be a standing member of the assigned Medical Team, participate in other cross-functional projects or working teams and may lead Biostatistics 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.
You will be expected to perform your responsibilities with increased expertise and independence.

Where assigned, you 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.

All Roche employees are expected to effectively contribute to cross-functional collaboration and coordination and comply with all laws, regulations, policies and procedures that govern our business.

**Qualifications**

To be considered for this position, you should hold the following qualifications, have the following experience, and be able to demonstrate the following knowledge, skills and abilities to be considered a suitable applicant. Please note that except where specified as "preferred," or as a "plus," all points listed below are considered minimum requirements. Years of experience listed below can be substituted with equivalent, relevant competency levels.

- PhD + four years' experience or Masters Degree + seven years' experience in statistics/biostatistics (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)
- In-depth knowledge of ICH-GCP and other relevant standards and guidelines
- Must demonstrate a comprehensive understanding of theoretical and applied statistics
- 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
- Relevant therapeutic area (respiratory and immunology) knowledge is a plus

**Skills/Abilities**

- Proven ability to perform statistical scientist responsibilities with increasing expertise and independence.
- Demonstrated ability, through past experience, to competently manage the majority of biostatistics deliverables associated with assigned pre-launch, launch and/or post-marketing medical strategies, plans and tactics
• Analytical and problem-solving capabilities and skills

• In-depth knowledge of the multi-disciplinary functions involved in a drug development process, and can proactively integrate multiple perspectives into the post-marketing process for best end-results

• Excellent project management skills

• Strong interpersonal, verbal and writing communication and influencing skills

• Proven track record of working highly effectively, efficiently and collaboratively with others. Proven experience and skills working with multi-disciplinary teams

• Proficient computer skills, including Microsoft Word, PowerPoint and Excel.

• High proficiency with SAS and related statistical software packages

• Business travel, by air or car, is required for regular internal and external business meetings

A Job with Benefits Beyond the Benefits

No matter who you are or what role you play, you'll help change the face of medicine and make a real difference in the lives of people facing the most challenging medical conditions. Plus, you'll thrive in our one-of-a-kind culture, where diversity is celebrated, employees are valued for their contributions and we all serve as advocates for change who continually find ways to do things better.

The next step is yours. To apply today, click on the "Apply" button below.

Genentech, a member of the Roche Group, has multiple medicines on the market for cancer and other serious illnesses.

Genentech is an Equal Opportunity Employer: Minorities/Women/Disability/Veteran


3. Professor /Associate Professor/Assistant Professor-The School of Science and Engineering, The Chinese University of Hong Kong, Shenzhen, P.R. China

Located in the Longgang District of Shenzhen, The Chinese University of Hong Kong, Shenzhen (CUHK(SZ)) is a research-intensive university, established in 2014 through a Mainland–Hong Kong collaboration with generous support by the Shenzhen Municipal Government. It inherits the fine academic traditions of The Chinese University of Hong Kong and will develop its academic programs in phases and offer courses in Schools of Science and Engineering,
Management and Economics, and Humanities and Social Science. The language of instruction is both English and Chinese, and the students who satisfy prescribed requirements will receive degrees of The Chinese University of Hong Kong.

The School of Science and Engineering at CUHK(SZ) has admitted its first batch of students in four undergraduate programs (Computer Science and Engineering, Electronic Information Engineering, New Energy Science and Engineering, and Statistics) and one graduate program (Financial Engineering) in 2015. New undergraduate program will be launched gradually in the next few years, which include Mathematics, Genomics and Biomedical Informatics, Design and Manufacturing Engineering, etc. Research graduate programs at both masters and PhD levels will also start from 2016. The School’s mission is to educate innovative and forward-thinking science and technology talents for the rapidly expanding economy of China and beyond, and to become a top science and engineering school nationally and internationally. More information on the School can be found at www.cuhk.edu.cn/en/Xueyuan/ligong.html.

Post Specification

The School of Science and Engineering at CUHK(SZ) invites applications for faculty positions in all areas of Statistical Science, Data Science, Mathematics, Bioinformatics and Genomics, Financial Engineering and Quantitative Finance.

Junior applicants should have (i) a PhD degree (by the time of reporting for duty) in related fields; and (ii) high potential in teaching and research. Candidates for Associate and Full Professor posts are expected to have demonstrated academic leadership and strong commitment to the highest standards of excellence. Appointments will normally be made on contract basis for up to three years initially, leading to longer-term appointment or tenure later subject to review. Exceptionally, appointment with tenure can be offered forthwith to candidates of proven ability.

Salary and Fringe Benefits

Salary will be comparable to international standards, commensurate with experience and accomplishments. Appointments will be made under the establishment of CUHK(SZ), and statutory benefits will be provided according to the relevant labor laws of Mainland China. The University will complement the fringe benefits with subsidized housing and supplemental medical care, for qualified candidates. Subsidies from government sponsored talent programs will also be made available for eligible candidates.

Applications (with CV, and three references) should be emailed to: hr-1@cuhk.edu.cn.

Applications/Nominations will be considered until the posts are filled.

4. Senior Biostatistician-Boehringer Ingelheim, Shanghai, China

Company name:

Boehringer Ingelheim, Asia/META, Located in Shanghai.
Company Information:

Boehringer Ingelheim is a different kind of pharmaceutical company, a privately held company with the ability to have an innovative and long term view. Our focus is on scientific discoveries that improve patients' lives and we equate success as a pharmaceutical company with the steady introduction of truly innovative medicines. Boehringer Ingelheim is the largest privately held pharmaceutical corporation in the world and ranks among the world's 20 leading pharmaceutical corporations. At Boehringer Ingelheim, we are committed to delivering value through innovation.

Employees are challenged to take initiative and achieve outstanding results. Ultimately, our culture and drive allows us to maintain one of the highest levels of excellence in our industry. Boehringer Ingelheim is an equal opportunity employer.

Boehringer Ingelheim is firmly committed to ensuring a safe, healthy, productive and efficient work environment for our employees, partners and customers.

Duties and Responsibilities:

- Perform duties of a Trial Statistician (TSTAT) to support multiple clinical trials within national or international development projects
- Collaborate with other scientists of Clinical Development, Medical Affairs and translational Medicine in planning complex clinical trials conforming to company and regulatory agency guidelines.
- Act as an associate PSTAT on complex, major drug projects or by taking over other PSTAT-tasks under supervision. Support PSTATs of high profile international projects in their responsibilities, especially in the planning and preparation of regulatory submissions and in the cross-trial planning and harmonization.
- Supervise contract research organizations (CROs) for all TSTAT tasks with emphasis on analysis related processes.
- Promote efficient, innovative and robust drug development processes, with emphasis on the analysis and reporting of clinical data;

Position Qualifications:

- Master of Science in statistics, biostatistics, or biometry with at least three years or Ph.D. in statistics, biostatistics, or biometry with 0-3 years experiences
- Ability to design, conduct and analyze a complex trial.
- Ability to interact with authorities on statistical issues at the trial level.
- Ability to work with project team.
- Ability to apply statistical methodology appropriate to drug development.
- Ability to communicate basic statistical information to non-statisticians.
- Good oral and written communication skills.
- Demonstrated ability to conduct and analyze a routine trial.
Evidence of strong trial teamwork.

Application Instructions: CV in English

Application Deadline: August 31st 2016

Email of Contact Person: luyan.dai@boehringer-ingelheim.com

5. Principal Biostatistician-Boehringer Ingelheim, Shanghai, China

Duties and Responsibilities:

- Act as the responsible statistician for international development projects. Participate in project teams in the role of a Project Statistician (PSTAT) to collaborate with the Clinical Program Lead in developing the clinical development plan, prepare the project statistical analysis plan, and participate in the writing of the integrated summary documents for worldwide submissions and of publications thereof.
- Take on the key statistical responsibility in the planning and preparation of regulatory submissions as required. Lead and mentor other statisticians within a project.
- Act as PSTAT-Medical Affairs (PSTAT-MA) for key marketed products. Support other project team members from Medical Affairs, Pharmacovigilance and MAPOR.
- Act as TSTAT for critical, complex clinical trials such as mega-trials.
- Mentor other statisticians and provide consultancy and expert advice in case of critical or complex statistical-methodological issues and promote innovative statistical methods at BI.

Position Qualifications:

- M.S. in statistics, biostatistics, or biometry with 8+ years or Ph.D. in statistics, biostatistics, or biometry with 4+ years of initial experience as statistician
- Ability to interact with authorities and external bodies (specialists and non-specialists) on statistical-methodological issues for pivotal trials or complex projects.
- Ability to successfully plan and conduct a submission project.
- Ability to challenge methodological issues.
- Ability to supervise scientific/technical work.
- Excellent interpersonal skills, ability to interact effectively with people, internally and externally
- Excellent oral and written communication and presentation skills.
- Evidence of strong trial teamwork.

Application Instructions: CV in English

Application Deadline: August 31st 2016

Email of Contact Person: luyan.dai@boehringer-ingelheim.com