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Korean International Statistical Society

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- KISS joins as one of the hosting society for Joint Statistical Meetings (JSM) from 2013.
- KSS and KISS join forces to publish a peer-reviewed journal, Communications for Statistical Applications and Methods (CSAM), from 2013.

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President's Corner



Dear KISSers,

Season's Greetings!

I hope to thank first for your continuing supports for and interests in KISS in 2012. We had another exciting year! I hope to share a few most exciting things happened in 2012 with you.

Frist, IRS classified KISS as a non-profit organization and public charity in June 2012. Hence, KISS is exempt from Federal income tax under section 501(c)(3) and contributions to KISS are deductible under section 170 of the Code. As you may recall, KISS was registered as a non-profit corporation in the State of Oregon

in 2011. The IRS decision completed the legal status of KISS and we are very pleased with it. Second, probably the most exciting thing was that KISS joins as one of the hosting societies for Joint Statistical Meetings (JSM) from 2013! The five founding societies (ASA, IMS, ENAR, WNAR and SSC) voted for accepting International Society for Bayesian Analysis and KISS as hosting societies from 2013. Therefore, 9 societies (ICSA and IISA are the other two) will jointly host JSM 2013 in Montreal, Canada. KISS members will be able to register for JSM at the membership rate and can choose KISS as a sponsor or alternative sponsor for our abstracts. We look forward to celebrating at JSM 2013 and hope many of you can be there.

Third, the Korean Statistical Society (KSS) and KISS join forces to publish a peer-reviewed journal, Communications for Statistical Applications and Methods (CSAM), from

2013. The inaugural issue is expected to publish at the end of January, 2013. Dr. Sung Keuk Ahn kindly accepted to be one of the editors on behalf of KISS. In addition, KISS will continue to organize invited sessions in spring and fall KSS conferences. Finally, KSS and KISS agreed on co-membership options without voting right at a nominal charge.

These are just a few highlights in 2012. I sincerely thank again for the contributions from members, the board members and the officers to such wonderful things achieved for KISS. KISS is here to serve you as well as it needs active participation from the members. We welcome your ideas, suggestions and volunteering for KISS. I hope that we all work together to make KISS a better society that can serve us.

Until next time and cheers!

Dongseok Choi

KISS Logos

You will find four different KISS logos in this newsletter. Please let us know your favorite one!





2012 KISS Annual Meeting at JSM

The 2012 KISS annual meeting was held at the Joint Statistical Meetings on the July 30th in San Diego. About 65 participants attended the meeting, which was hosted by Vice President Jae-Kwang Kim.

1. Special opening remarks: Professor Donald Rubin (Harvard University)
 2. Introduction of all the participants.
 3. The Executive Director Mi-Ok Kim reported the last year's KISS activities on behalf of all officers (see below for more details)
 4. President's Invited Talk: Pyongyang Summer Institute in Survey Science & Quantitative Methodology, Dr. Young Chun (Census Bureau)
 5. Business items and announcements:
 - Membership (see page7)
 - JSM 2013 (Submit abstract under KISS), KISS becomes an official partner (host) of JSM from 2013.
 - A journal publication with Korean Statistical Society
- (KSS) (see page 6)
 - KSS spring/fall meeting, invited sessions
 - IASC satellite meeting (August 22-23 at Yonsei U.) invited sessions, ISI 2013 meeting (August 25-30 at Hong Kong, china)
 - 2014, Joint conference with ICSA in Portland (June 15-18), serving on the committees (executive, program, local) and invited sessions
 - Election for President-elect is coming soon (see page 3)

KISS Officers' Reports

- Executive Director (Dr. Mi-Ok Kim): Non-profit organization process with IRS is done.
 - Communication Director (Dr. Cheolwoo Park): KISS webpage has been launched (<http://statkiss.org>); New mailing-list has been set up; Membership registration is available online.
 - Treasurer (Dr. Jongmin Kim): Business checking account has been set up at US Bank; ready to accept membership fees/donation.
 - Program Chair (Dr. Jae-Kwang Kim): invited sessions for KSS spring meeting and the 2nd Joint Biostatistics Symposium; JSM 2013 program committee; IASC satellite meeting
- (August 22-23) at Yonsei University (to ISI Hong Kong meeting, August 25-30).



Awardees at JSM 2012

- Award of Outstanding Statistical Application, Chae Young Lim (Michigan State U.) and Sarat C. Dass (Michigan State U.)
- Karl E. Peace Award for Outstanding Statistical Contributions for the Betterment of Society: Fritz Scheuren (Census Bureau)
- Lifetime achievement
- award from ICSA: Jun Liu (Harvard U.)
- Sections on Bayesian Statistical Science, Student Paper Competition/Travel award: Hang-Joon Kim
- Biometric Section, Student Paper Competition/Travel award: Min Jin Ha
- Government Statistics
- Section/Social Statistics Section: Julia Shin-Jung Lee
- Health Policy Statistics Section, Student Paper Competition/Travel award: So Young Kim
- Section on Nonparametric Statistics, Student Paper Award: Seonjin Kim

Awardees at JSM 2012 (continued)

- Outstanding Poster Presentation at the 2011 JSM: Jinsuk Lee, Runner-up
- Section on Statistical Learning and Data Mining, student paper award: Wonyul Lee
- Section on Statistics in Marketing, PhD travel award, Sunghoon Kim
- ASA Fellow, 2012

◆ Dongseok Choi,
Oregon Health &
Science U.

◆ Jae-Kwang Kim,
Iowa State U.

◆ Kelly Hong Zhu,
Pfizer, Inc.



KISS Activities at JSM 2013 and Upcoming President-Elect Election

KISS will celebrate its partnership with JSM hosting societies and other developments in the annual meeting at JSM 2013 (Aug. 3-8), Montreal, Canada. We encourage members to choose KISS as sponsor. Events include:

- KISS annual meeting: Monday (Aug. 5) evening
- KISS Board meeting: Sunday (Aug. 4)

- KISS invited poster sessions: organized by Dr. Mimi Kim

Please join us in the celebration of this landmark event.

We also look for a **volunteer for KISS program chair for JSM 2015**. The requirements are to be able to attend JSM 2015 program committee meetings at JSM 2013, 2014

and 2015. In addition, one should be able to go to a meeting at the ASA HQ in Feb/Mar 2015. Only the travel cost to the meeting at ASA HQ will be covered by ASA. Please email us if you are interested in representing KISS for JSM 2015.

Election will be held to elect KISS President-elect. The Election Committee is led by Dr. Sin-Ho Jung and includes Drs.

Mi-Ok Kim and Jong-Min Kim as members currently. By the Constitution and By-Laws, KISS members with full membership have the right to vote, to hold office, and to sign nominating petitions. The Committee will announce details of the election schedule as KISS membership increases and a sufficient membership basis is secured. The Committee invites anyone interested in serving.

Upcoming Meetings

- ENAR 2013, March 10-13, 2013, Orlando, Florida, USA, <http://www.enar.org/meetings.cfm>
- KSS 2013 Spring Meeting, May 24-25, 2013, SUNY at Songdo, Incheon, Korea, <http://www.kss.or.kr/> (Note: there will be a KSS invitation session. More details are coming soon.)
- WNAR 2013, June 16-19, 2013, Los Angeles, California, <http://www.wnar.org/>
- Joint Statistical Meetings 2013, August 3-8, 2013, Montreal, QC, Canada, <http://www.amstat.org/meetings/jsm/2013/index.cfm>
- Joint meeting of IASC Satellite Conference for 59th ISI WSC and 8th Conference of the Asian Regional Section of IASC, August 22-23, 2013, Seoul, Korea, <http://hbutton.com/IASC/>
- 59th World Statistics Congress, August 25-30, 2013, Hong Kong, China, <http://www.isi2013.hk/en/index.php>
- International Chinese Statistical Association (ICSA) and KISS Joint Conference, June 15-18, 2014, Portland, OR.

“The first meeting of Korean statisticians in America took place in San Diego in summer of 1977.”

Memoir of Korean Statisticians in America—Dr. Young Jack Lee, LIFECORD STAT-KOREA

If my memory is correct, the first meeting of Korean statisticians in America took place in San Diego in summer of 1977. At the San Diego JSM Professor Park Chong Jin (박종진 교수) of San Diego State University invited participating Korean statistician to a lunch gathering. Professor Park just returned from his sabbatical in Korea. He talked about statistics in Korea. There were about 15 statisticians at the luncheon.

Professor Suh Moon Won (서문원 교수) of North Carolina State University, Professor Lee Eun Sul (이은설 교수) of University of Texas, Houston and others were present if my

memory is correct. I was youngest then, and by virtue of being the youngest, I was asked to collect and maintain contact information. Some money was raised there to cover mailing cost and others. The main source of contact information of Korean statisticians in America was the ASA membership directory. By looking up probable Korean last names in the directory, the first Korean statisticians in Korea directory was created. Unfortunately, I do not have a copy. (When I moved back to Korea, I threw away tons of papers), My recollection is that the directory had a light green cover with title “Korean Statisticians in America,” date and my contact infor-

mation. The directory was mailed out and some Korean statisticians sent money like five dollars and ten dollars to cover the cost. In late 70s it was a good amount. For lack of anything better, I called myself as the secretary. There was no chairman or president but just secretary. The following year, it was probably in Detroit, I sent out an announcement about the Monday dinner gathering and requested ASA to include our announcement in JSM’s bulletin. There were several graduate students. The dinner was paid for by participants and graduate students were excused.

By 1980, I noted that Christian statisticians held a seminar before heading out for dinner and I asked ASA for a seminar room for our gathering on Monday at 6:00 pm. Our meeting had become more formal and always had one or two senior statisticians make a presentation before heading out for dinner. By mid 1980, there were participants from Korea and they were asked to talk about Korea. Although the

number of participants had grown to 30 or so and statistical presentations were occasionally made, the annual gathering was fraternal in nature.

In 80s, a majority of Korean statisticians worked for drug industry and job-hopping was very popular in drug industry. Some changed jobs practically once a year. As the number of Korean statisticians increased, a fair number were also ap-

pointed to teaching positions.

Late 1980s, Professor Ahn Sung Keuk (안성극 교수) of Washington State University visited University of Maryland, and he and I attended a same church. He volunteered to become the secretary. After Professor Ahn took over, the organization became very active. This is my recollection of the early history of Korean Statisticians in America.

I returned to Korea in 1999 to be a chaired professor at the Hanyang University and started a CRO in 2000. My business is still struggling after 13 years. I miss my academic life at the US NIH occasionally, but then the CRO is also a life time venture for me. Sometime in the near future, I am going to attend the JSM and meet you all.



Korean International Statistical Society

Member's Profile—Dr. Meeyoung Park, Google Inc.

I'm working at Google as a statistician. Prior to that I received a bachelor's degree (Seoul National University, 2002) and a PhD (Stanford University, 2006) in statistics. I worked with Professor Trevor Hastie at Stanford University on the topic of generalized linear models with regularization. At the end of my second year at graduate school, I had an opportunity to work at Google headquarters for the summer. The internship project involved modeling in order to detect click-based fraud in Google ads. Upon graduation, interviewing at Google and coming back was certainly one of the best options.

Since I started six and a half years ago, I've been working at "quantitative team" as a part of the Search Infrastructure group. One of the primary areas for the Search Infrastructure group is to crawl web pages to index the most valuable subset of them. More specifically, there are many interesting questions involved. e.g. Which set of the web pages should we crawl or index? How do we make sure that we quickly detect newly created web pages that are important, or the pages that were once live but are dead now? How do we decide when the value or the popularity of a page changes, and what action should we take accordingly? Our team provides various sorts

of data analysis and data driven insights so that all of these questions are addressed in our system in the optimal directions under a number of practical, limiting conditions. As an example of interesting projects from a statistical standpoint, we model the process of the content of a web page changing significantly over its lifetime. Building a predictive model for how often a URL would be searched by users in the near future so that we can decide whether we should keep the page is another example.

Quantitative analysts at Google often work closely with engineers or engineering teams. When we first started hiring



statisticians, the areas of interest were limited to search or ads, but a growing number of other teams are now reaching out to hire statisticians as well. One of the reasons for the growth is that Google as a company values data driven decisions, which makes it a great place to be for statisticians. We look for people with statistical knowledge and data intuition. Through interviews we also try

to see if the candidates would fit in the Google culture.

As the community of statisticians grows in number and impact to the organization, we promote different community events and other non-project contributions to the company as well. A biannual workshop is organized where statisticians present interesting statistical studies and applications at Google. We also keep develop-

ing new methods for using R more effectively for handling large-scale data, and the work in this area has been present at JSM (Joint Statistical Meeting) in the past few years.

If you would like to hear more about statisticians at Google or about joining us, please contact me at meeyoung@google.com.

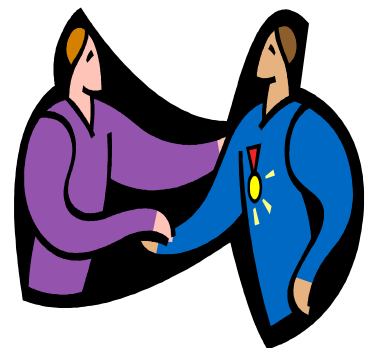
Members' News

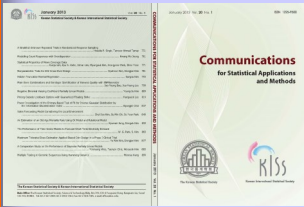
- Dr. Chae Young Lim (Michigan State University) received Frank Wilcoxon Prize for the best practical application paper in Technometrics for 2011 at FTC 2012.
- Dr. Donald Rubin (Harvard University) has been awarded an honorary chair at the University of Utrecht,

Netherlands, an honorary doctorate from the University of Ljubljana, Slovenia, and an honorary doctorate from Bamberg University, Germany.

- Dr. Xiao-Li Meng (Harvard University) became Dean of the Graduate School of Arts and Sciences.

- Drs Jeongyoun Ahn (University of Georgia) and Mikyoung Jun (Texas A&M University) were promoted to associate professor with tenure.
- Dr. Jae-Kwang Kim (Iowa State University) was promoted to full professor.





Call for Papers: Communications for Statistical Applications and Methods

Communications for Statistical Applications and Methods is an official journal of the Korean Statistical Society and Korean International Statistical Society beginning in 2013. Abbreviated title is 'CSAM'. It contains original articles dedicated to application research in various fields of statistics and probability, or contributing to applied statistics through innovative data analysis and interpretation. However, articles dealing with statistical education are also welcomed. The journal welcomes articles from all countries.

The journal has been twice retitled from *Communications of the Korean Statistical Society* or formerly, *Korean Communications in Statistics*, which was one of the official journals of the Korean Statistical Society since 1994.

The journal accepts articles written in English and is published bi-monthly in January, March, May, July, September, and November. All of the manuscripts are peer-reviewed. CSAM welcomes only original research articles for the form of publication.

To submit your paper, please

visit <http://acoms.kisti.re.kr/journal.do?meth-od=journalintro&journalSeq=J000013>

Please register and login for submission.

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Statistics 2013: International Year of Statistics

The International Year of Statistics ("Statistics2013") is a worldwide celebration and recognition of the contributions of statistical science. Through the combined energies of organizations worldwide, Statistics2013 will promote the importance of Statistics to the broader scientific community, business and government data users, the media, policy makers, employers, students, and the general public.

The goal of Statistics 2013 include:

- increasing public awareness of the power and impact of Statistics on all aspects of society;
- nurturing Statistics as a profession, especially among young people; and
- promoting creativity and development in the sci-

ences of Probability and Statistics

Please visit <http://www.statistics2013.org/> for more details.



Korean International Statistical Society

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If you would like to write an article or have comments for KISS newsletters, please email to info@statkiss.org.

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Become a KISSer!

KISS has launched the website at <http://statkiss.org>. It contains the information about KISS, News and events, job opportunities, upcoming and past meetings, membership online registration, guest board, and photo gallery.

Here is a brief membership online registration Instruction:

1. Please review different membership types from under Membership in the KISS website:

<http://statkiss.org/Membership.php>

2. Please fill out the membership form under Membership/Form:

<http://statkiss.org/Form.php>

'*' represents required fields

3. If you click "Submit", the screen shows the following message: "Thanks for submitting the form. If you would like to pay your membership fee by credit card online, please click here."

4. If you are not a student and would like to pay the membership fee online, please click "please click here". Then it will lead you to

Membership/Payment:

<http://statkiss.org/Payment.php>

5. Please select one membership type and click "Submit", then you will be forwarded to Paypal website.

6. You can pay as a guest (if you do not have an account with PayPal and do not want to create a new one), or you can login with your PayPal account to pay.

We believe that you may get an error when you try to pay with a credit card as a guest, but the credit card was registered for a paypal user: eg. Your spouse is a paypal member and registered a credit card, and you tried to pay with the same card as a guest.

