



December 2006

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From the Editor: **Bernard Silverman**

This is the last *IMS Bulletin* that I shall edit, and it is with some nostalgia that I look back. When I served as IMS President a few years ago, I realised that it was time for us to rethink the kind of regular newsletter sent to members. Under a series of very committed editors, the *Bulletin* had become an important and interesting resource, but I hope my predecessors will forgive me if I say that something was perhaps lacking in presentation and content. My vision for IMS has always been as a community, not just a society. This is particularly important for an outward looking subject like statistics. In my view it is essential to maintain a "core" or a home from which we build outwards. Otherwise there is always the danger of falling apart into disparate groups according to the direction in which we are each looking personally. The other important internal link within the IMS is that between probability and statistics. IMS has always had the strength of including both probabilists and statisticians, and while there may sometimes be tensions, this has been very advantageous to both groups.

As President, I was keen that our *Bulletin* should be the flagship publication in taking our community forward, but the only problem was to find an Editor who would share that vision. In the end, the finger pointed back at me. At that point, it was a stroke of great good fortune that Tati Howell was able to take on the challenge of redesigning and taking forward the *Bulletin*. Working from her cottage in the beautiful English countryside, Tati has built friendships and

working relationships with IMS members all over the world, and has turned the *Bulletin* into something very special. As any of you who have contributed to the *Bulletin* know, Tati is a tremendous person to work with and brings real enthusiasm, commitment and imagination to the job. On behalf of the entire IMS I would like to thank her. All I would say is that it's really important for IMS members, now and again, to think of an article or an item they might contribute. Get in touch with Tati, and she and the Editor will work with you to make it happen. And if you have any news, do please communicate it: don't assume that someone else will.

IMS has led and shaped our field over many decades through its meetings and publications. The reason that I am handing over the *Bulletin* editorship is that Susan Murphy and I will shortly be taking over as Editors of *Annals of Statistics*. We are very excited about this prospect and have set out some of our ideas on page 3. IMS is one of the only scientific professional societies whose membership has grown over recent years, in an era when institutions of all sorts are increasingly unfashionable. I hope that the *Bulletin* has played its part in that success, and I am delighted that Xuming He has agreed to take the baton of the editorship from me. I wish him the very best of success and I am confident that he will take the *IMS Bulletin* from strength to strength.



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IMS Members' News

CR Rao receives Thirtieth Honorary Doctorate

Calyampudi R. Rao, US National Medal of Science Laureate, Emeritus holder of the Eberly Family Chair in Statistics and Director of the Center for Multivariate Analysis at the Pennsylvania State University has received an honorary doctoral degree—the thirtieth he has received from universities in eighteen countries on six continents—from the Universidade Nova de Lisboa in Portugal. The award recognizes Rao for the body of his work, and *“the high relevance of [his] professional and academic career, as well as [his]*



important contributions to the foundations of statistical theory and multivariate statistical methodology and their applications.” Previous recipients of this award include Nobel laureates Sir Nevill F. Mott, Robert Huber, Robert Mundell, and Kofi Annan. Immediately after the convocation of this award, Rao presented an invited talk, “Past, Present, and Future of Statistics” at the 13th International Conference of Forum for Interdisciplinary Mathematics.

Nat Schenker awarded 2006 Roger Herriot Award

Nathaniel Schenker of the National Center for Health Statistics has been awarded the 2006 Roger Herriot Award for Innovation in Federal Statistics. The award is sponsored jointly by the Washington Statistical Society and the Government Statistics and Social Statistics Sections of the ASA.

As his nomination letter makes clear, “Nat has made outstanding methodological contributions to the quality and analysis of statistical data for federal policy making at the Census Bureau and at the National Center for Health Statistics.” These methodological contributions include:

- Statistical modeling (such as his work on bridging the transition from the 1977 single-race to the 1997 multiple-race standards for race reporting, including methods for estimating variability)
- The theory and practice of multiple imputation (such as his work on income for the National Health Interview Survey [NHIS] and on 1980-based industry and occupation codes for the 1970 decennial census)
- Recall bias and optimal recall period (injury estimates from the NHIS)
- Small-area estimation (combining data from the NHIS and the Behavioral Risk Factor Surveillance System)
- Coverage error estimation (for the 1990 and 2000 decennial censuses)
- Assumptions behind bootstrap confidence intervals
- Handling missing predictors in survival analysis
- Inference based on confidence intervals

Schenker has also made important contributions to the statistical community in terms of editorial positions, conference planning, teaching at the Joint Program in Survey Methodology, consulting for federal statisticians, serving panels and workshops, and serving the ASA. One of his key qualities is the ability to produce innovative research while responding to real-world, time-sensitive problems faced by federal agencies. Schenker, who will present a seminar to the Washington Statistical Society at a later date, earned his PhD in statistics from the University of Chicago in 1985.



Annals of Statistics News

Susan Murphy and Bernard Silverman, incoming editors of the *Annals of Statistics*, set out their vision for the journal:

On January 1, 2007, we will become joint editors of the *Annals of Statistics*. We have thought carefully about the way we would like the *Annals* to move, and we are sorely aware of the very long delay typical between submission and eventual acceptance, which may well deter some of the really excellent papers the *Annals* ought to publish. In order to change things, we are going to try for a model where papers are essentially accepted or rejected on the first pass. Referees and Associate Editors will still be able to recommend revisions, but these will normally be restricted to those that a reasonable person can carry out in a week's work. What we will be looking for are well-written papers that present interesting and important work of the *Annals'* outstanding quality, right across the field of statistics. We may be a little harder on the writing quality of the initial submission, thereby encouraging authors to take real care over writing the first version, rather than "leaving that to the revision". We will be keen to see that papers make a case for why they are interesting and why they should be

published. Of course we will maintain the standards of originality and correctness of which the *Annals* is rightly proud, but we realise that there may be more loose ends and occasional rough edges in a paper that has not been through several rounds of revision. In return we undertake to do our very best to give a decision with three months of submission at the very outside and to ensure that the *Annals of Statistics* continues to enhance its position as the world leading journal in its field, publishing lasting and important research in a timely fashion. We have already constructed a stellar team of Associate Editors who have all committed themselves to our vision, and are working with IMS to produce an electronic manuscript handling system that will make the submission and editorial process as smooth as possible. We really look forward to receiving your submissions!



Ronald Butler moving to Southern Methodist University

The Department of Statistical Science at Southern Methodist University is pleased to announce that Ronald Butler will be joining the faculty as the C. F. Frenshley Chair in Mathematical Sciences beginning Spring 2007 semester. Professor Butler comes to SMU from Colorado State University where he has been Professor of Statistics since 1992. He is a widely respected statistical scholar long recognized for his work on saddlepoint approximations. In this connection, he is the author of the forthcoming book *Saddlepoint Approximations with Applications* with Cambridge University Press. Dr. Butler's research has had continual funding since 1989 through the National Science Foundation and more recently his interests have branched into the areas of survival analysis and stochastic systems. His research background and current interests will enhance the department's growing expertise and reputation in biostatistics and bioinformatics.



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Executive Secretary:	Cindy Christiansen cindylc@bu.edu
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Laha Award: apply for travel to Salt Lake City

With funds from a generous bequest by the late Professor Radha Govind Laha, IMS has established the Laha Awards to provide funds for travel to present a paper at the IMS Annual Meeting in Salt Lake City, July 29 – August 2, 2007.

Eligibility

First priority to students, second priority to New Researchers within 2 years of PhD degree at the date of the meeting. Applicants must be members of IMS, though joining at the time of application is allowed. Student membership is free, and New Researchers also qualify for substantially reduced rates. To become a member, please see www.imstat.org/membership/

Amount

Up to US\$500 per award, to be reimbursed against receipts. May be combined with other sources of funding.

Application Contents

Send the following via email to erg@imstat.org, including the subject line: LAHA TRAVEL AWARD: <last name of applicant>. Items can be sent as pdf, ps or plain text attachments

- cover letter with contact information (including email address)
- title, abstract, a brief 1-2 page summary of the paper to be presented, and one copy of the full paper or a link to a web site where the paper appears.

- For students: please include a letter signed by the advisor attesting to the fact that the student is a degree candidate. For new researchers, please include the month and year of your graduation in the cover letter.
- two letters of recommendation. Letters should be sent directly by recommender to erg@imstat.org using LAHA TRAVEL AWARD: <last name of applicant> in the subject line.

If electronic submission is not possible, please send items to:

Laha Travel Award Application
Institute of Mathematical Statistics
 3163 Somerset Dr
 Shaker Heights OH 44122

Deadline

All applications must be received by **February 1**.

Additional Information

Applications will be reviewed by the IMS Committee on Travel Awards, and applicants will be notified in early March. It is expected that at least 8 awards will be made. The work must be that of the student/new researcher, although it may have been done in collaboration with an advisor or others. All applicants must submit their paper to the meeting directly. This travel grant award application and the meeting abstract submission are separate.

IMS Fellowship and Carver Medal: nominate now

IMS Fellowship

The candidate for Fellowship shall have demonstrated distinction in research in statistics or probability, by publication of independent work of merit. This qualification may be partly or wholly waived in the case of a candidate of well-established leadership whose contributions to the field of statistics or probability other than original research shall be judged of equal value; or a candidate of well-established leadership in the application of statistics or probability, whose work has contributed greatly to the utility of and the appreciation of these areas.

Candidates for fellowship should be members of IMS on December 1 of the year preceding their nomination, and should have been members of the IMS for at least two years.

Submission process: Electronic submission is highly encouraged. Please see instructions at <http://www.imstat.org/awards/fellows.html>

Deadline: All nominations must be received by **January 31, 2007**.

Harry C. Carver Medal

Nominations are invited for the Carver Medal created by the IMS in honor of Harry C. Carver, Founding Editor of the Annals of Mathematical Statistics and one of the founders of the IMS. The medal is for exceptional service specifically to the IMS and is open to any member of the IMS who has not previously been elected President. Not more than one award shall be made each year.

The medal will be awarded at a ceremony during the next IMS Annual Meeting, in Salt Lake City, July 29 to August 2, 2007.

The Nominating Committee consists of three former Presidents of the IMS.

Nomination Process: See instructions at <http://www.imstat.org/awards/carver.html>

Deadline: All nominations must be received by **February 1, 2007**.



Bob Hogg, above, was awarded this year's Carver Medal. See Profile, right. Photo: Tammy Siegel

Profile: Robert V Hogg

Robert V Hogg was named the 2006 recipient of the IMS Carver Medal, specifically for his services to IMS. Bob is Professor Emeritus, Department of Statistics and Actuarial Science at the University of Iowa

When Robert V Hogg retired from the University of Iowa in 2001, he had served there for over fifty years, first in mathematics and then in the Department of Statistics and Actuarial Science, which he helped found in 1965. He continues to influence the department, and the profession, as an emeritus professor—though from his retirement home in Colorado. Known for his gift of humor and his passion for teaching, Hogg has had far-reaching influence in the field of statistics. We also acknowledge his service to IMS over the years, for which he is this year's Carver Medal recipient.

Bob Hogg received his PhD from the University of Iowa, working with Allen Craig. Bob's early work shows the fruits of this association, through a series of lucid papers on distribution theory, including the decomposition of chi-square statistics. In later work he contributed to the fields of robust estimation and rank statistics, among others. In all of this there was an evident talent for finding neat and clean solutions. The excitement he must have felt was in each such case palpable to the reader, and that same excitement, always expressed with a good sense of humor, made him an inspiring lecturer, teacher, and mentor to a generation of scholars who received their PhDs at Iowa over the decades he taught there. But the largest audience he reached came through his 1959 textbook, *Introduction to Mathematical Statistics*, written jointly with Allen Craig. It went through several editions, and was adopted widely. Its influence reached even beyond the schools that used it: By 1970, virtually every department of statistics in the North America would know exactly what you were talking about (and would answer "yes") if you asked if they taught a "Hogg and Craig level course."

Bob's most important formal service to the IMS was his five years as Program Secretary, 1969–1974. He was an activist Secretary, playing a key role particularly in the Central region. Wherever the meeting was to be held, he was tireless in working at maximizing participation, arranging novel sessions, and ensuring a broad representation of speakers. He was adept at convincing everyone he knew that there was a moral duty to attend: no other activity was so important that you could miss an IMS meeting in good conscience. Bob understood better than most the role IMS meetings played at that time in the development of the profession and in the intellectual lives of the participants' home departments. These activities were not limited to the Central Region, nor did they stop with the end of his formal term.

Under Bob's leadership as chair from 1965 to 1983, the University of Iowa's Department of Statistics and Actuarial Science became known throughout the profession as one of the top programs in the country. While Hogg is recognized worldwide as an innovative researcher and writer, many of his former students can testify to his outstanding abilities as a teacher. He has received many awards for distinction in teaching, including the Mathematical Association of America Award for Distinguished Teaching, the Governor's Science Medal for Teaching, and the University's Collegiate Teaching Award. His important contributions to statistical research have been acknowledged by his election to fellowship in IMS and ASA.

Bob says, "Of course, I am extremely honored to receive the Carver Medal, particularly as I have thought for years that Harry Carver was never recognized soon enough by IMS. Carver did start, in 1930, the *Annals of Mathematical Statistics* at his own expense, with only a little help from ASA for the first few years (there was a depression then). Henry Rietz has a lecture named after him, as he should have since he was really the founding father of IMS. While Fred Stephan of ASA tried to convince Rietz that these mathematical statisticians should become a section of ASA, Carver argued against it because he wanted to find a home for his journal, and he was afraid that the ASA Board would eliminate the *Annals* if they ran a little short of money. So IMS was established in 1935; Carver turned the *Annals* over to IMS in 1938, and Sam Wilks became the first editor after Carver. Wilks was an excellent choice as he guided the *Annals* into becoming a first-class journal. However we owe Carver much for his efforts in those early years. So I am extremely pleased to receive the Carver Medal honoring that great man."



Robert V Hogg is "extremely honored" to receive the 2006 Carver Medal. He will be presented with the medal at next year's IMS Annual Meeting, which will take place in Salt Lake City, Utah, as part of the Joint Statistical Meetings
Photo: Tammy Siegel, University of Iowa



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OBITUARY: Edward Kaplan

1920–2006

EDWARD LYNN KAPLAN, co-author of the Kaplan-Meier estimate, one of the most cited papers in statistics, died in Corvallis, OR on September 26, 2006.

Born in Philadelphia in 1920, he graduated from Swissvale High School, near Pittsburgh, in 1937 and took a B.S. degree in mathematics in 1941 at Carnegie Institute of Technology. At Carnegie, he finished in the top five in the William Lowell Putnam competition three consecutive years. He worked at the U.S. Naval Ordnance Laboratory in Silver Spring, MD, from 1941 to 1948, publishing several papers on elliptic integrals and numerical integration, then did graduate work in mathematics at Princeton University, where his PhD was awarded in 1951. At Princeton, he worked with Samuel Wilks and William Feller on stationary processes; part of his dissertation was published in 1955 in *Mathematica Scandinavica* (3, 127–149). Kaplan was employed by the Bell Telephone Laboratories in Murray Hill, NJ from 1950 to 1957, working on applications of probability theory and statistical methods to military problems. Among his publications during this period are a paper on tensor notation for multivariate distributions [*Biometrika* 39 (1952), 319–323] and

another on the detection of signals in the presence of Gaussian noise [*Bell System Technical Journal* 34 (1955), 403–437].

In 1957 Kaplan took a position with the University of California Radiation Laboratory in Livermore. Although the famous Kaplan-Meier paper of 1958 (co-authored by Paul Meier, currently at Columbia University) lists Kaplan's address as the UC Radiation Laboratory, a footnote indicates that his work on the paper was originally carried out at Bell Telephone Laboratories. The two authors, unacquainted with each other, had arrived at similar results independently. They subsequently collaborated to produce the classic paper [Nonparametric estimation from incomplete observations, *JASA* 53 (1958), 457–481] that used maximum likelihood arguments to derive the product-limit estimate (widely known as the Kaplan-Meier estimate) of the survival function for censored data. As of October, 2006, the paper had been cited 31,540 times.

Apparently, Kaplan published no further work in statistics. In 1961 he joined the faculty of the Department of Mathematics at Oregon State University, and taught there until his retirement in 1980. His principal mathematical interest during this



time was linear programming, and in 1982 he published a textbook on the subject, *Mathematical Programming and Games*, Wiley, New York. He continued to live in Corvallis the rest of his life, although he liked to travel and did so frequently.

Those who knew Kaplan describe him as a kind and unassuming man. Many of his colleagues in the Department of Mathematics at OSU were unaware of the impact on statistics of the 1958 *JASA* paper. He was deeply devoted to music; he played the piano, sang, composed music and poetry, and loved opera. Although his work in statistics was not extensive, his contribution to one of the most significant papers in our subject will long be remembered.

Bob Smythe

Dept of Statistics, Oregon State University

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Do you always pay your dues on time? Then IMS would like to thank you by giving back. Renew your membership via mail, fax or online and get

20% off your 2007 membership rate.

All dues renewals must be received by **December 31, 2006** to be eligible.

www.imstat.org/membership/

We also report the passing of two other colleagues:

H. Samuel Wieand, cancer researcher and Professor of Biostatistics at the University of Pittsburgh, died on June 10th. Sam worked at the National Surgical Adjuvant Breast and Bowel Project (NSABP), and the Mayo Clinic, North Center Cancer Treatment Group.

And eminent Indian probabilist, Professor **S.K. Srinivasan**, passed away on October 21 after a brief illness.

Please let us know if you hear of the deaths of IMS members or Fellows.

We aim to publish an obituary for every IMS member or fellow who passes away, but we cannot do this if we do not know, so please, if you hear of the death of a colleague (or, of course, some happier news!) let us know at bulletin@imstat.org.

Call for Nominations: COPSS Awards

The Committee of Presidents of Statistical Societies (COPSS) Awards are jointly sponsored by ASA, IMS, the Eastern North American Region of the International Biometric Society (IBS), the Western North American Region of the IBS, and the Statistical Society of Canada. The awards are: the R.A. Fisher Lectureship; the Florence Nightingale David Award; the Elizabeth L. Scott Award; the George W. Snedecor Award; and the Presidents' Award. All COPSS awards are open to all regardless of: race; sexual orientation; nationality or citizenship; gender, excepting the David Award; and age, excepting the Presidents'

Award. Nominees must be living at the time of their nominations. Nominations may be made by members of any of the COPSS affiliated organizations. Prior nomination does not exclude a nominee from consideration in subsequent years. Members of COPSS are not eligible for COPSS awards during their terms of service. Below is the call for nominations for this year's COPSS awards that will be announced at the 2007 Joint Statistical Meetings. Each award consists of a plaque, a citation, and a cash honorarium. Additional information can be found at the COPSS web site: <http://www.niss.org/copss>.

Florence Nightingale David Award

The Florence Nightingale David Award is presented biennially (odd years) to recognize a female statistician who exemplifies the contributions of Florence Nightingale David, an accomplished statistician in combinatorial probability theory, author or editor of numerous books, first Chair of Department of Statistics at University of California at Riverside and the first recipient of the Elizabeth L. Scott Award. The criteria for the award are therefore excellence as a role model to women and in: statistical research; leadership of multidisciplinary collaborative groups; statistics education; and service to the profession. The award was established in 2001 and is sponsored jointly by COPSS and the Caucus for Women in Statistics. Eligible nominations shall be based on a nomination letter, letters of support, curriculum vitae, and other appropriate documentation as requested by the Award Committee. Nominations should be sent by **January 15, 2007** to:

Committee Chair, Prof. Subir Ghosh
Department of Statistics
Statistics-Computer Building
University of California, Riverside
900 University Avenue
Riverside, CA 92521-0138
t (951) 827-3781, **f** (951) 827-3286
e subir.ghosh@ucr.edu

George W. Snedecor Award

The George W. Snedecor Award is presented biennially (odd years) in honor of its namesake, a pioneer who had worldwide

impact in improving the quality of scientific methods concerning the use of statistical methodology. The award recognizes an individual who has been instrumental in the development of statistical theory in biometry and a noteworthy publication in biometry by that individual within three years of the date of the award. The Award was established in 1976. Nominations of an individual and an associated publication or publications should be sent by **January 15, 2007** to:

Committee Chair,
Assoc Prof Daowen Zhang
Department of Statistics
North Carolina State University
Raleigh, NC 27695-8203
t (919) 515-1933
e dzhang2@stat.ncsu.edu
 Express mail address: Add "2501
 Founder's Drive, 220 Patterson Hall"

COPSS Presidents' Award

The Presidents' Award is presented annually to a young member of one of the participating societies of COPSS. The award is presented in recognition of outstanding contributions to the statistics profession. It is open to members of the statistical community who either i) will be under age 41 throughout the award calendar year, or ii) who will be under age 46 throughout the award calendar year and received a terminal statistically-related degree no more than 12 years prior to that year. The award was established in 1976. Eligible nominations should include a current vitae, nominee's

date of birth, a nomination letter (up to 3 pages), and up to 5 supporting letters. They should be sent by **January 15, 2007**, to:

Committee Chair: Dr. Michael O'Fallon
1239 NE 19th Ave.
Rochester, MN 55906
t (507) 282-7254
e mikeof@charterinternet.com

Fisher Lectureship and Award

The Fisher Lectureship and Award was established in 1963 by COPSS to honor the outstanding contributions of the late Sir Ronald Aylmer Fisher, and those of a current statistician, on aspects of statistics and probability that closely relate to the scientific collection and interpretation of data. The award exists to recognize the importance of statistical methods for scientific investigations. The Fisher Lecture is delivered at the JSM in the year of the award and is generally about an hour long. Eligible nominations should be sent by **December 15, 2006** to:

Committee Chair,
Prof Elizabeth Thompson
Department of Statistics, Box 354322
University of Washington
Seattle, WA 98195-4322
t (206) 543-7237 **f** (206) 685-7419
e eathomp@u.washington.edu
 Express mail address: Replace box number by 2101 Pend Oreille, B-313 Padelford Hall

Center for Research in Financial Mathematics and Statistics

Raya Feldman reports on the Inauguration of the Center for Research in Financial Mathematics and Statistics:

On Monday, October 16th, 2006, the opening celebration for the Center for Research in Financial Mathematics and Statistics (CRFMS) began with an audience of about 100; present were UCSB faculty and students, guests from other Southern California campuses, and members of the local financial community seeking to experience the blend of Wall Street expertise and academic excellence that the new Center brings to the West Coast.

This special afternoon, organized by Jean-Pierre Fouque, the CRFMS Director, and Raya Feldman, Chair of the Department of Statistics and Applied Probability, featured three invited speakers: Peter Carr of Bloomberg and New York University, Thaleia Zariphopoulou of UT Austin and President of the Bachelier Finance Society, and Peter Cotton of Morgan Stanley, New York. Lectures were followed by a lengthy reception designed for informal interactions between academics, finance practitioners, and community members. Graduate students eager to learn about work and internships on Wall Street besieged the three speakers. Finn Kydland, Professor of Economics at UCSB and the 2004 Nobel Prize laureate, made it just in time for the reception, off the plane from Vancouver.

Although officially the CRFMS opened its doors on October 16th 2006, it already has attracted four postdoctoral fellows: Hasan Sayit, Jose Figueroa-Lopez, Martin Forde, and Jesus Rodrigues. Speaking at the CRFMS Seminar Series this Fall, Jianfeng Zhang (University of Southern California) remarked, "When I first came to UCSB, there was no one doing financial mathematics here. Now this is the place for doing financial math, and the drive from Los Angeles to Santa Barbara suddenly seems shorter."

Further information about the meeting, including slides of the talks and photo gallery, can be found at the CRFMS website <http://www.pstat.ucsb.edu/crfms>



Thaleia Zariphopoulou and Jean-Pierre Fouque on the terrace of the Marine Science Research Building at UCSB. According to Raya, the view from there is unbeatable!

'A Tribute to Yehuda Vardi' on DVD: order your copy now

At JSM in August this year, there was a session in memory of Yehuda Vardi (1956–2005), who made many important and ground-breaking contributions to statistics, including pioneering work in analyzing networks. **Vijay Nair, Cun-Hui Zhang, and Zhiliang Ying** honored Vardi in memoriam with talks presenting cutting-edge work in a variety of areas fitting the diversity of Vardi's interests.

Copies of the DVD are available now from IMS, for just **US\$20**. To place your order, please fax your Mastercard or VISA number, expiration date, name on card and shipping address to Elyse Gustafson at 216-295-5661. If you have any questions about your order, please email Elyse at erg@imstat.org.



Terence's Stuff: *Movers and Stayers*

This month Terry Speed considers the benefits of moving: a new perspective, new ideas, career advancement... But do you agree moving is a good thing?



Many department, including my own at Berkeley, have a self-imposed ban on hiring their own graduates, in our case on or soon after their graduation, and also more generally. I support this view, though I have been known to act against it. I think many of us are prepared to consider bringing a former graduate back as long as he or she is very different from the person who left. A number of my contemporaries did their undergraduate degree and their PhD at the same university, were subsequently appointed to its faculty, and spent their entire careers working there. I've seen this happen elsewhere, including recently, which prompted me to write. For a while now I've thought staying in one place for a long time like this is not a good idea. Change, I'll argue, is a good thing.

I didn't always think this. I now spend half my working life in an institute next to my high school, and across the road from the university at which I did my undergraduate studies. I left high school hoping to become qualified to work at the institute, and at the time would not have given a second thought to the idea of schooling in one building, crossing the road to get a degree in another, and re-crossing it to live out my career in a third, all three located within about 50 yards of one another. It didn't happen that way, as chance (and 30 years) intervened, but it was once a plan. Since then I've been happy with every job I've had, in each case feeling that staying where I was for the rest of my career would be just fine. But after a while something came

up, and I moved. After a couple of moves, I formed the opinion that moving is a good thing. My views on this may simply be an argument for what I've done, or I may have a valid point: you can judge.

Why move? Well, one thing I've noticed over the years is that they often do things differently in different places. This is no surprise, but I didn't always value it. It took me a couple of moves before I noticed that when I said "You're going about this the wrong way... Here, let me show you a better way", mine was usually the way it was done in the place I'd just left. After I noticed, I stopped protesting and started to value differences. At least, that's my story. Others may see it differently.

What else? Different academic institutions have different academic traditions, so a move not only exposes us to new ways of doing things, it also exposes us to new ideas. We're scholars, so we should like that. However, I doubt that many people move jobs principally to expose themselves to new ideas – I've never done it – but perhaps a few do. Good for them, I say.

Why do we move when we move, or stay when we stay? I think most of the time we move to advance our careers, to take up a new opportunity. One problem many people face around the world is a shortage of places to which they might want to move. If they really are at the best place for them (if not in the world, then in their own country or region) why would they want to move? Dare I argue that a move down from a local maximum is good, because, as in simulated annealing, it makes possible the ascent to a different, higher local maximum? I will, as I think that in general we in academia are far too cautious.

Of course people often stay where they are for non-academic reasons: their family won't move, or they have strong reasons to live in that particular community above

others. I won't try to argue against that.

Is it possible to get benefits of moving – exposure to different ways of doing things, to new ideas – without moving? This was, I think, part of the rationale for the year-long sabbatical leave that was once freely available to academics at many universities. Such leave recognized not only was it important to give a scholar time to do their work, it was also highly desirable that this work be carried out in a different environment. I see this as high-level bureaucratic support for my preference, which of course doesn't make it right.

A book I liked a lot was *À Rebours* ("Against the Grain") by J K Huysman. In it the hero experiences many exotic things without ever leaving his house. Some scholars seem to be able to do likewise, but I think most of us benefit considerably by moving from time to time.

And of course, if you do move, don't forget to tell IMS your new contact details!

staff@imstat.org



IMS Meetings around the world

IMS co-sponsored meeting:

3rd Cornell Probability Summer School

NEW

June 17–30, 2007

Cornell University, Ithaca, NY

The Third Cornell Probability Summer School will be held June 17–30, 2007 at Cornell University in Ithaca, NY. The dates are chosen to avoid conflict with the IAS/Park City program on Statistical Mechanics which will be held July 1–21, 2007 and will feature short courses by Greg Lawler Lawler, Rick Kenyon, Yuval Peres, and Wendelin Werner.

The three main lecturers for the 3rd Cornell Probability Summer School are:

Richard Bass, Connecticut. Harmonic functions and Harnack inequalities for stochastic processes with jumps.

Maury Bramson, Minnesota. Stability for queueing networks.

Michel Ledoux, Toulouse. Concentration inequalities for random matrix and random growth models.

More information about the program and instructions for applying for support for local expenses will appear in the next announcement or can be found on the web at www.math.cornell.edu/~durrett/

The information will be available by December 1. Applications will be due April 1 with decisions made soon after.

IMS sponsored meeting

IMS Annual Meeting at the Joint Statistical Meetings 2007

July 29 – August 2, 2007

Salt Palace Convention Center, Salt Lake City, Utah

IMS Program Co-chairs: Tony Cai and Mark Low

w <http://www.amstat.org/meetings/jsm/2007/>

The 2007 Joint Statistical Meetings will be held July 29–August 2, 2007 at the Salt Palace Convention Center located at 100 South West Temple, Salt Lake City, Utah 84101. Check the website for details and, from mid-December, the invited program.

Key Dates for JSM07

December 1, 2006	Online submission opens for contributed abstracts and speaker registration
December 18, 2006	Invited program available online
February 1, 2007	Deadline: submission of contributed abstracts / speaker registration
May 1, 2007	JSM main registration opens
May 10, 2007	Draft manuscripts due to session chairs
May 29, 2007	Preliminary PDF program posted online
June 21, 2007	Early Bird Registration closes
July 2, 2007	Hotel reservations deadline
July 15, 2007	Final Program available online



Above: Salt Lake City, Utah.
Photo courtesy of Salt Lake CVB

Statistics and National Defense Award: Call for Nominations

NEW

The American Statistical Association's Section on Statistics in Defense and National Security plans to make an award at the 2007 Joint Statistical Meetings to recognize an outstanding accomplishment or sustained contribution at the intersection of the statistical profession and national defense. Any member of the section is allowed to nominate.

A nomination should include a short description of the basis for the award, contact information for both the nominator and the nominee, and suggested text for the certificate. This recognition does not include a financial award.

Electronic nominations are preferred and may be submitted at http://math.unm.edu/awards/asa_sdns.htm. The deadline for nomination is **April 30, 2007**. Please refer questions to Dr. Aparna V. Huzurbazar (aparna@math.unm.edu). The awards committee consists of Brett Amidan (Pacific Northwest National Laboratory), Aparna V. Huzurbazar (University of New Mexico), and David Siroky (Duke University).

IMS Meetings around the world

IMS sponsored meeting

71st IMS Annual Meeting
in conjunction with VII Bernoulli World Congress
Singapore
July 14–19, 2008

w <http://www.ims.nus.edu.sg/Programs/wc2008/index.htm>

e wc2008@ims.nus.edu.sg

Chair of the Local Organizing Committee: Louis Chen

Chair of the Scientific Program Committee: Ruth Williams

The seventh joint meeting of the Bernoulli Society and the Institute of Mathematical Statistics will take place in Singapore from July 14 to 19, 2008. This quadrennial joint meeting is a major worldwide event featuring the latest scientific developments in the fields of statistics and probability and their applications.

The program will cover a wide range of topics and will include about a dozen plenary lectures presented by leading specialists. In addition there will be invited paper sessions highlighting topics of current research interest as well as many contributed talks and posters.

The venue for the meeting is the National University of Singapore. Singapore is a vibrant, multi-cultural, cosmopolitan city-state that expresses the essence of today's New Asia. It offers many attractions both cultural and touristic, such as the Esplanade and the Singapore Night Safari. On behalf of the Scientific Program and Local Organizing Committees we invite you to join us in Singapore for this exciting meeting. Your participation will ensure that the 2008 BS/IMS meeting will be a memorable scientific event.



The merlion, symbol of Singapore
Photo: www.visitsingapore.com

IMS co-sponsored meeting

Multivariate Statistical Methods in the 21st Century: The Legacy of Professor S N Roy
December 28–29, 2006: Eastern Zonal Cultural Center, Govt. of India, Salt Lake City (Kolkata), India

w http://www.isical.ac.in/~multstatconf/an_international_conference_titl.htm

IMS Reps on Program Committees: Barry C. Arnold, Ashis SenGupta, J.K. Ghosh, K.V. Mardia and P.K. Sen

This international conference will be held in celebration of the birth centenary of Prof S.N. Roy. The conference will also launch a year-long series of international conferences being arranged to mark the Platinum Jubilee of the Indian Statistical Institute. A number of distinguished statisticians, including Prof. C.R. Rao, have already agreed to participate in this conference. The registration fees have been kept low: \$60 without accommodation and \$120–\$150 with modest accommodation (for the three nights, Dec. 27–29). The Conference will be preceded by a Workshop on Multivariate Methods during Dec 23–27 at Indian Statistical Institute, Kolkata. We invite you to join us in this S.N. Roy-fest in his academic home town of Kolkata.

IMS co-sponsored meeting:

X CLAPEM: Latin American Congress of Probability and Mathematical Statistics
February 25 – March 3, 2007 **NEW**
Lima, Peru

Program Chair: Antonio Galves; IMS

Chairs: Thomas Kurtz & Alicia Carriquiry

w <http://www.ime.usp.br/%7Epablo/clapem/clapem.html>

CLAPEM is the main event for Latin American probability and mathematical statistics. It attracts researchers and students from the most important centers in the region. The program includes courses, talks and thematic sessions. The talks cover different areas of statistics and probability with an emphasis on the areas developed in Latin America. Two courses will be delivered, by **Jim Ramsay** (McGill University) *Functional data analysis* and **Claudio Landim** (IMPA) *Interacting particle systems in random environments*. Plenary Talks from **David Brillinger** (Berkeley); **Pierre Collet** (CNRS/Ecole Polytechnique); **Antonio Cuevas** (Madrid); **Arnoldo Frigessi** (Oslo); **Montserrat Fuentes** (North Carolina); **Nancy Garcia** (Campinas); **Wilfrid Kendall** (Warwick); **Tom Kurtz** (Wisconsin–Madison); **Domenico Marinucci** (Roma “Tor Vergata”); **John Rice** (Berkeley); and **Alexandra Schmidt** (Rio de Janeiro).

*At a glance:
forthcoming
IMS Annual
Meeting dates*

2007

IMS Annual Meeting @

JSM: Salt Lake City,
July 29–August 2,
2007

w www.amstat.org/meetings/jsm/2007/

2008

IMS Annual Meeting:

Singapore, July
14–19, 2008.
With VII Bernoulli
World Congress.

w <http://www.ims.nus.edu.sg/Programs/wc2008/index.htm>

JSM: Denver,
August 3–7, 2008

2009

IMS Annual Meeting

@ JSM: Washington,
August 2–6, 2009

2010

IMS Annual Meeting:

Location TBA,
dates TBA

JSM: Vancouver,
Canada, August
1–5, 2010

2011

IMS Annual Meeting @

JSM: Miami Beach,
FL, July 31–
August 4, 2011



IMS co-sponsored meeting:

2007 ENAR/IMS Spring Meeting: Statistical Science—Solving Problems That Matter

March 11-14, 2007, Hyatt Regency Atlanta, Georgia

w <http://www.enar.org/meetings.htm>

The 2007 ENAR Program Committee would like to thank IMS for its continuing support and would like to extend a special thanks to David Banks, our IMS Program Chair for the meeting, whose hard work, keen insights, and good humor have led to an outstanding program.

We are very pleased to invite you to Atlanta, Georgia, March 11–14, 2007 for the ENAR Spring Meeting in conjunction with Sections of ASA and IMS! We have an exciting program planned, with strong representation from IMS, and we look forward to seeing many of you there.

We are pleased to announce that Dr **Frank Rockhold**, Senior Vice President of GlaxoSmithKline Pharmaceuticals Research and Development, is our Presidential Invited Speaker. Before Dr. Rockhold's lecture, we will present the Distinguished Student Paper Awards; up to 20 awards will be presented, and details on how to apply before the **November 1** deadline can be found at the ENAR website, <http://www.enar.org>.

In addition, ENAR is honored to host the IMS Medallion Lecture of Dr **Robert Tibshirani**. Dr Tibshirani, Professor of Health Research and Policy and Statistics at Stanford University, has an impressive record of scholarship, teaching, and service, and he will speak on “*Prediction by supervised principal components*” Tuesday afternoon.

As well as our two keynote lectures, we are looking forward to a strong group of invited sessions in emerging statistical methods and innovative applications. IMS has organized an exciting set of invited sessions and will co-sponsor several others. These sessions are at the frontiers of our field and include sessions on high-dimensional data, machine learning, various “omics” technologies, and a thought-provoking panel discussion, “Rethinking the FDA.” The complete invited portion of the scientific program is available at the ENAR website, and the deadline for receiving all abstracts is **November 15, 2006**.

Our continuing education program is equally strong, and ranges from courses at the introductory level to those addressing more advanced topics. Our short courses on Sunday include applied longitudinal analysis by Garrett Fitzmaurice of Harvard University, missing data by Joe Ibrahim of the University of North Carolina,

design and analysis of non-inferiority trials by James Hung and Sue-Jane Wang of the FDA, design of targeted clinical trials by Rich Simon of NCI, latent variable modeling by Bengt Muthén of UCLA, and semiparametric theory by Butch Tsiatis of North Carolina State University. Our tutorials on Monday and Tuesday include a very hands-on WinBUGS workshop led by Brad Carlin of Minnesota, an introduction to using HapSTAT for haplotype analysis by Danyu Lin of the University of North Carolina, a foray into the land of directed acyclic graphs for causal inference by Miguel Hernán of Harvard University, and analysis of epidemic models and infectious disease data by Betz Halloran of the University of Washington. Register soon for Monday's roundtable discussions, as they cover a variety of hot topics, including grant-writing tips (one for statistical methodology grants, led by Marie Davidian of NCSU, and another for collaborative proposals, led by Tom Ten Have of U. Penn.) and roads to successful publishing, led by Joel Greenhouse of CMU.

We are also very pleased to offer the “**Fostering Diversity in Biostatistics**” workshop on Sunday, March 11. Please help us publicize this workshop by contacting students and faculty with ties to historically underrepresented ethnic groups so that we can exchange ideas and help them learn more about our field.

For the Tuesday evening social outing, we will dine at a nearby restaurant in a historic building in downtown Atlanta, complete with a jazz band (featuring our own Dave Kleinbaum!) for entertainment. We also urge all members to take a little extra time to enjoy Atlanta before or after the workshop. Of particular note are the new Georgia Aquarium, the world's largest aquarium, and a number of historical sites, including the Martin Luther King, Jr. National Historic Site and the home of Margaret Mitchell, author of *Gone with the Wind*.

Welcome to Atlanta!

Future ENAR/IMS co-sponsored Meetings:

2008 ENAR/IMS Spring Meeting

March 16–19, 2008, Hyatt Regency Crystal City, Arlington, VA

w <http://www.enar.org/meetings.htm>

2009 ENAR/IMS Spring Meeting

March 15–18, 2009, Grand Hyatt San Antonio, San Antonio, TX

w <http://www.enar.org/meetings.htm>



IMS co-sponsored meeting

**International Indian Statistical Association Joint Statistical Meeting and International Conference on Statistics, Probability and Related Areas
January 2–5, 2007: Cochin, India**

W <http://www.stat.ohio-state.edu/~hnn/IISACConf2007.pdf>

The International Indian Statistical Association (IISA) in collaboration with other Statistical organizations in India, will hold its Biennial Joint Statistical Meeting during January 2–5, 2007, followed by a **Workshop in Financial Mathematics on January 6, 2007**. The conference will be organized by Department of Statistics, Cochin University of Science and Technology, Cochin, India. The venue for the conference is the Hotel Renaissance in Cochin, a beautiful coastal town in Southern India. The sessions will cover a wide range of topics and the International Advisory Committee consists of Professors James Berger, Peter Bickel, Kjell Doksum, Peter Hall, and C.R. Rao.

The International Organizing Committee is chaired by Professor J. K. Ghosh while the Program Committee is chaired by Professor S. Rao Jammalamadaka. Please contact him at rao@pstat.ucsb.edu or the Co-Chair Dr P.G. Sankaran at pgsankaran@cusat.ac.in if you would like to participate or receive an invitation to attend. More details can be found at the conference website given above.

IMS co-sponsored meeting

32nd Conference on Stochastic Processes and their Applications

**32nd Conference on Stochastic Processes and their Applications**

August 5–11, 2007

Urbana, Illinois

W <http://www.math.uiuc.edu/SPA07/>

E spa07@math.uiuc.edu

Featuring two IMS Medallion lectures from **Russ Lyons** and **Victor de la Peña**, the Lévy lecture by **Martin Barlow** and the inaugural Doob lecture by **Marc Yor**.

Other invited speakers include Thierry Bodineau, Shizan Fang, Antal Jaraı, Tze Leung Lai, Avi Mandelbaum, Sylvie Meleard, Martin Mohle, David Nualart, Yann Ollivier, Hirofumi Osada, Jim Pitman, Silke Rolles, Scott Sheffield, Vladas Sidoravicius, Gordon Slade, Craig Tracy and David Yao.

Registration fees:

Before April 30, 2007: regular \$150; student \$50. *After April 30, 2007:* regular \$200; student \$75

Abstract Deadline: May 31, 2007

WNAR / IMS 2007

Hosted by
Department of Statistics
University of California, Irvine

June 24th–27th
On the campus of
University of California, Irvine

UCIrvine
UNIVERSITY OF CALIFORNIA, IRVINE

*Local attractions:
Southern California is
famous for sunny forecasts
and warm temperatures
which give rise to a variety
of outdoor attractions
including: local beaches,
biking, Disneyland,
professional sports teams,
and more.*

Meeting Highlights

Short Course on Causal Inference
Sunday, June 24th
Taught by Professor Donald Rubin,
Department of Statistics, Harvard University

WNAR Presidential Invited Address
Monday, June 25th
Presented by Professor Terry Speed,
Department of Statistics, UC Berkeley

New Researchers Luncheon
Tuesday, June 26th

- Opportunity for young researchers to meet new colleagues
- Round table discussions with senior faculty members

Student Paper Competition

- Cash awards given for best manuscript and best oral presentation
- Free registration for competing students

Sample Invited Session Themes:

- Statistical learning and bioinformatics
- New advances in longitudinal and survival analysis
- Bayesian methods for statistical genetics
- Missing data

For more information visit
www.ics.uci.edu/wnar

Traveling to Irvine, CA: Irvine is accessible via three international airports that are serviced by most major air carriers:
John Wayne Airport (SNA) 10 min • Long Beach Airport (LGB) 30 min • LA International Airport (LAX) 55 min

Other Meetings Around the World: Announcements and Calls for Papers

Salford Systems' Hands-On Data Mining Training Course

December 4–7, 2006

San Diego, CA

NEW

[w](http://www.salford-systems.com/servicestraining.php) <http://www.salford-systems.com/servicestraining.php>

Leverage the Power of Data Mining with Salford Systems' training session in San Diego. Companies can receive training at their own sites or send representatives to our seminar listed below.

Introduction To Data Mining With Cart Decision Trees: December 4–5, 2006. Advanced Cart and Hybrid Modeling Techniques: December 6, 2006. Introducing Jerome Friedman's Treenet/ Mart and Leo Breiman's Random Forests, Revolutionary New Contributions to Data Mining: December 7, 2006.

Course registration: Salford Systems Hands-On Training: <http://www.salford-systems.com/2006TrainRegistrationForm.pdf>

Course descriptions: We are known for our crystal clear instruction and the wealth of real world consulting experience we bring to the classroom. Expect to pick up tips and advice you will never find in books or articles; bring your own data if you can.

If you have any questions, please contact Amy Baldwin, Salford Systems, 4740 Murphy Canyon Rd. Ste 200, San Diego, CA 92123 **t** (619) 543-8880, **f** (619) 543-8888, **w** <http://www.salford-systems.com> **e** tutorial@salford-systems.com

IBC2008: XXIV International Biometric Conference

July 13–18, 2008

University College, Dublin, Ireland

NEW

w <http://www.conferencepartners.ie/ibcdublin2008/>

Inhomogeneous Random Systems (Systèmes Aléatoires Inhomogenes)

January 23–24, 2007, Institut Henri Poincaré, Paris

NEW

w <http://www.u-cergy.fr/lptm/inter>

This is the first announcement for the two-days conference on Inhomogeneous Random Systems which will be held on Tuesday, January 23 and Wednesday, January 24, 2007 at the Institut Henri Poincaré, Paris, in conjunction with the “Rencontres de Physique Statistique” on January 25th and 26th, 2007 (<http://www.phys.ens.fr/phystat/>).

The aim of this annual workshop is to bring together mathematicians and physicists working on disordered or random systems, and to discuss recent developments on themes of common interest. Each of the two days is devoted to a specific topic:

Tuesday 23 January: Stochastic Models of Selection and Coalescence. Moderator: Bernard Derrida (Paris)

Wednesday 24 January: Dynamics and Statistics of Non-Equilibrium Phenomena.

Moderator: Claude-Alain Pillet (Toulon)

The conference is free and open to all. To facilitate local organization, please register in advance by sending an e-mail to inter@math.cnrs.fr [with subject: IRS 2007] and the following information: Name, Institution, Address, Email. Alternatively, mail to:

Ellen Saada, Laboratoire de Mathématiques Raphaël Salem,

Université de Rouen, Avenue de l'Université, BP.12,

76801 Saint Etienne du Rouvray

France

Fax: +33 2 3295 5286

21st New England Statistics Symposium

April 21, 2007

University of Connecticut, Storrs, CT

NEW

The Department of Statistics at the University of Connecticut is proud to host the Twenty First New England Statistics Symposium on April 21, 2007. Our purpose is to bring together statisticians from all over New England at a central location. The symposium provides a unique opportunity for statisticians working in academic institutions, government agencies and industry to exchange ideas on latest advances in research and technology. Special effort will be made to attract graduate students and young researchers to attend this symposium and present a paper in one of the contributed sessions.

Paul Dupuis, Brown University, and Nitish Mukhopadhyay, University of Connecticut, will present the plenary lectures. Several special theme sessions will be arranged as well. In addition, there will be numerous contributed sessions, allowing 15–20 minutes per presentation. We are welcoming presentations on all aspects of probability and statistics.

Registration for the symposium and abstract submission should be completed by February 15, 2007. For information about the workshop, registration and abstract submission please visit www.stat.uconn.edu

For general information contact Joseph Glaz via e-mail: joseph.glaz@uconn.edu

First Graduate Student Conference in Probability at the University of Wisconsin–Madison

April 13–15, 2007

NEW

w www.math.wisc.edu/~hkang/student_probability_conference.html

We would like to announce our very first graduate student conference in probability at the University of Wisconsin–Madison which we will host from April 13–15, 2007. The main idea of this conference is to get to know other young researchers in probability, to listen to interesting talks, and to eat pizza together.

We will offer 20 and 40 minute time slots for talks. Especially for the former, the talks do not necessarily have to be about original research, but just about some topics of interest.

If you already know that you are interested in giving a talk, send us an (informal) email as soon as possible and let us know, if possible, which day you would like to talk and if you prefer 20 or 40 minutes. You can email us at guettes@math.wisc.edu

The keynote speakers are Professors **Tom Kurtz** and **Timo Seppalainen**. They are also the only professors who will get involved in our conference.

We will be able to provide some financial support for travel expenses on a first-come-first-served basis. Given what we know so far, we will be able to pay for at least 15 airfares at about \$200 each. Concerning housing, a simple (and economical) solution would be to stay with graduate students here at UW–Madison. We hope to see you at the conference.

Statistics for Biomolecular Data Integration and Modeling June 10–15, 2007, Ascona, Switzerland

NEW

w www.stat.math.ethz.ch/talks/Ascona_07/

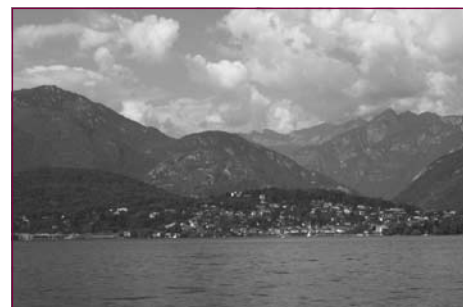
Development of high throughput assay technologies has rapidly transformed the field of molecular biology. Sequencing of the human genome and improvements in measurement technologies for DNA, RNA and proteins have revolutionized biological research, resulting in vast amounts of diverse types of quantitative data. Some examples of biological data types are sequence data at both the DNA and protein level, proteomics data collected by a variety of different technologies, protein–protein interaction data, gene copy number at loci throughout the genome, genotyping data via SNP arrays and gene expression data as quantified by microarrays.

In order to use the abundance of information to significantly advance biological understanding, fundamentally sound quantitative methods for combination of the manifold data types are required. Appropriate data integration gives researchers power to uncover meaningful biological relationships, enabling further understanding, targeted follow-up and efficient use of resources.

The purpose of the workshop is to bring together participants from statistics, computational science, bioinformatics and biology, and to encourage interaction.

Invited speakers include **Jane Fridlyand** (UC San Francisco), **Robert Gentleman** (Fred Hutchinson Cancer Research Center Seattle), **Haiyan Huang** (UC Berkeley), **Wolfgang Huber** (EMBL–EBI Cambridge, UK), **Trey Ideker** (UC San Diego), **Rafael Irizarry** (Johns Hopkins Baltimore), **Jun S. Liu** (Harvard, Cambridge MA), **Shirley Liu** (Harvard, Cambridge MA), **Lars Steinmetz** (EMBL Heidelberg), **Simon Tavaré** (USC and Cambridge, UK).

For more information, contact Christina Kunzli (kuenzli@stat.math.ethz.ch).



International Workshop on “New Directions In Monte Carlo Methods” June 25–29, 2007, Fleurance, France

NEW

w <http://www.adapmco7.enst.fr>

The Workshop will cover both Monte Carlo methodologies and applications. It will focus on adaptive Markov Chain Monte Carlo methods, population Monte Carlo algorithms, and on machine learning strategies on which the on-line optimization of Monte Carlo algorithms heavily rely. Applications cover Mathematical Finance, Bayesian Statistics and Quantum Physics. The Workshop will gather together graduate students and researchers.

Invited Speakers: **Christophe Andrieu**, University of Bristol, UK; **Pierre Del Moral**, University of Nice, France; **Benjamin Jourdain**, ENPC France; **Gareth O. Roberts**, University of Lancaster, UK; **Jeffrey S. Rosenthal**, University of Toronto, Canada.

There will be 5 short courses (3h30), contributed sessions, and plenty of time for informal discussion. The number of participants is limited to 50 persons.

Conference deadlines

Online submission of contributed abstracts: February 1–April 1, 2007.

Notification of acceptance for contributed talks: May 1, 2007.

**Southern California Probability Symposium
in Memory of Ted Harris**
February 17, 2007, Los Angeles, CA

NEW

This year's Southern California Probability Symposium will be special in two ways. First, it will be held Sunday February 17, 2007, at USC, in place of its usual December date. Second, and more important, it will be held in memory of Ted Harris, including a special lunch event. More details will follow, but for now, please mark the date on your calendars. This year's organizers are Ken Alexander (alexandr@usc.edu), Richard Arratia (rarratia@usc.edu), and Peter Baxendale (baxendal@usc.edu).

56th Session of the ISI
August 22–29, 2007
Lisbon, Portugal

NEW

w <http://www.isi2007.com.pt/>

The 56th Session of the International Statistical Institute will take place in Lisbon next August. This Session will be an excellent occasion for delegates to make new contacts and to discuss fresh developments in the world of statistics. Registration and abstract submission are now open.

Further information on the ISI 2007, and its nine Satellite Meetings, is available at the conference website.

**6th International Workshop on Objective
Bayesian Analysis**
June 9–12, 2007
Rome, Italy

NEW

w <http://3w.eco.uniroma1.it/OBo7>

The sixth International Workshop on "Objective Bayesian Analysis" will take place on June 9–12th 2007 at Università "La Sapienza" Piazzale Aldo Moro, 5 Roma, Italy.

Following earlier meetings on objective Bayes methodology (held in Purdue, USA, 1996; València, Spain, 1998; Ixtapa, Mexico, 2000; Granada, Spain, 2002; Aussois, France, 2003; Branson, MO, USA, 2005), the principal objectives of OBayes6 are to facilitate the exchange of recent research developments in objective Bayes methodology, to provide opportunities for new researchers to shine, and to establish new collaborations and partnerships that will channel efforts into pending problems and open new directions for further study. OBayes6 will also serve to further crystallize objective Bayes methodology as an established area for statistical research.

The workshop will consist of a series of invited talks followed by a discussion and one or more sessions dedicated to contributed posters.

On June 8 there will be a short course on Objective Bayes methodology for graduate students and other interested participants. The admission to the short course is free.

For registration please visit the website. For information please send e-mail to brunero.liseo@uniroma1.it

9th Workshop on Case Studies of Bayesian Statistics
October 19–20, 2007

Carnegie Mellon University, Pittsburgh, PA.

NEW

w <http://workshop.stat.cmu.edu/bayes9>

The Ninth Workshop on Case Studies of Bayesian Statistics will take place on October 19th and 20th, 2007 at Carnegie Mellon University, Pittsburgh, PA. The Workshop will feature in-depth presentations and discussions of substantial applications of Bayesian statistics to problems in science and technology, poster presentations of contributed papers on applied Bayesian work and contributed presentations by young researchers. In conjunction with the workshop, the Department of Statistics' Tenth Morris H DeGroot memorial lecture will be delivered by Professor Larry Brown, University of Pennsylvania. We also expect to have a short course on sequential Monte Carlo methods.

***** ABSTRACTS DUE FEBRUARY 1 *****

We are calling for proposals for major case studies in the form of detailed abstracts (2 pages) from those interested in presenting one of the main invited papers for discussion. To be considered, abstracts are due Thursday, February 1, 2007. Abstracts should emphasize scientific and technological background, and should clarify the extent to which the statistical work will address key components of the problems articulated.

We are also soliciting detailed abstracts (1 page) of proposed 15-minute presentations by young researchers (students or completed PhD within five years). These abstracts are due July 1, and should emphasize the scientific problems and how the statistical work solves the problems.

Contributed paper abstracts for posters are due September 1, 2007.

The organizing committee includes Alicia Carriquiry, Elena Erosheva, Rob Kass, Herbie Lee, Jay Kadane, Tony O'Hagan, and Dalene Stangl.

Please submit abstracts via our webpage, which contains additional information, including abstracts of previous, successful case studies.

If you have questions, please contact Jay Kadane at kadane@stat.cmu.edu or any of the other organizers.

NEW

Computational Intelligence, Statistics, and Data Mining in Earth Science
A Special Session at the IEEE Symposium on Computational Intelligence and Data Mining
April 1–5, 2007
Honolulu, HI

w <http://ieee-ssci.org/cidm2007/SSCISDME>

Ever increasing speed and lower costs achieved by today's computer technology continues to spawn a wealth of new data types and analysis methods. Nowhere is this more true than in Earth science. New, innovative instruments collect vast amounts data, and new science data processing algorithms turn this raw information into valuable but massive geophysical data sets. However, most traditional analysis methods used in Earth science cannot exploit these data because of their size, complexity, distribution over physical locations, and mismatches in statistical characteristics.

The intent of this special session is to solicit, showcase, and discuss recent developments in computational technologies, statistics and data mining that contribute to scientific understanding from massive Earth science data sets. These data sets include remote sensing data from satellites and aircraft, in-situ observational data such as those from seismic and sensor networks, and massive data sets produced by models. Key problems include data mining and statistical analysis of distributed data, data fusion, understanding the evolution of spatial and temporal structures and their physical interpretations, and comparison of model generated and observational data sets for the purpose of improving the models.

Important Dates:

Paper submission: November 15, 2006

Notification of acceptance: December 15, 2006

Camera ready submission: January 15, 2007

Contact Amy Braverman at Amy.Braverman@jpl.nasa.gov for more information.

Surveillance Geoinformatics of Hotspot Detection and Prioritization for Monitoring, Etiology, Early Warning and Sustainable Management by G.P. Patil
Short Courses and Case Studies Workshops Around the World

NEW

Jalgaon, India (December 11–22, 2006)

New Delhi, India (December 26, 2006)

Bogor, Indonesia (December 27–30, 2006)

McCau, China (January 10–11, 2007)

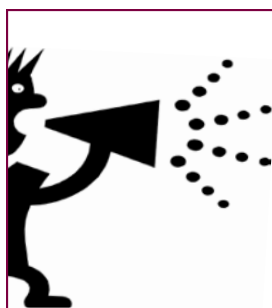
Hiroshima, Japan (January 15, 2007)

Milan, Italy (April, 2007)

East Coast, USA (May, 2007)

Course instructor and workshop leader G. P. Patil is Distinguished Professor and Director, Penn State Center for Statistical Ecology and Environmental Statistics; Principal Investigator, NSF Digital Government Research Project for Hotspot GeoInformatics; Former Visiting Professor, Harvard School of Public Health; Editor-in-Chief, *Environmental and Ecological Statistics*; Fellow ASA, IMS, AAAS, RSS, ISI, IISA, NIE, DSEA

Contact G. P. Patil at gpp@stat.psu.edu



Please send
 your meeting
 announcement
 to erg@imstat.org

Workshop on smoothing-based and Gaussian-process based methods for non-parametric regression in environmental problems

NEW

March 26–30, 2007

Edinburgh, Scotland

The themes of the workshop are

Theme 1: challenges in modern smoothing techniques in regression and time series

Theme 2: Gaussian processes and Bayesian methodology

Theme 3: environmental science problems and questions needing statistical solutions

Theme 4: spatio and spatio-temporal non-parametric modelling

Theme 5: computational challenges.

Contact Marian Scott, University of Glasgow, marian@stats.gla.ac.uk

Employment Opportunities around the world

Directory of Advertisements

Canada

Alberta: University of Calgary

Saskatchewan: University of Saskatchewan

United Kingdom

Cambridge: University of Cambridge

Warwick: University of Warwick

USA

California: California State University, Chico;
California State University, East Bay;
DecisionView;
University of California, Berkeley [2 ads];
University of California, Santa Barbara;
University of Southern California

DC: Georgetown University

Florida: University of Central Florida

Georgia: Georgia Institute of Technology [2 ads];
University of Georgia

Illinois: University of Chicago

Iowa: University of Iowa

Maryland: Johns Hopkins University

Massachusetts: Boston University;
Harvard University;
Massachusetts Institute of Technology

Michigan: Michigan State University

Missouri: University of Missouri–Columbia

Nevada: University of Nevada, Reno

New Jersey: Rutgers University;
Stevens Institute of Technology

New York: Columbia University [3 ads];
Cornell University [2 ads]

North Carolina: SAMSI [5 ads]

Ohio: Ohio State University

Pennsylvania: Carnegie Mellon University;
Drexel University;
Haverford College;
Penn State;
University of Pittsburgh

Rhode Island: Brown University

Texas: Texas A&M University [2 ads];
Texas Tech;
University of North Texas

Virginia: George Mason University;
University of Virginia;
Virginia Tech

Washington: University of Washington

Canada: Saskatchewan

Department of Mathematics & Statistics

College of Arts and Science

University of Saskatchewan

Tenure-Track in Statistics

The Department of Mathematics & Statistics in the College of Arts and Science at the University of Saskatchewan invites applications for a tenure-track position in the area of Statistics at the Assistant Professor level effective July 1, 2007.

The department is seeking candidates who have outstanding records of research in Genetic or Spatial Statistics (including specializations such as genomics, micro-array analysis, genetic epidemiology, pedigree analysis, image analysis, spatial processes, and morphometrics). Applicants must have a doctoral degree in Statistics and demonstrate excellence or promise of excellence in teaching mathematical and applied statistics courses at all levels. Accreditation by a national statistical organization will be considered an asset. The successful candidate will be expected to develop a vigorous, externally-funded research program and to supervise graduate students. For more information on the Department of Mathematics and Statistics and its research activities, see URL <http://math.usask.ca/>

The College of Arts & Science offers a dynamic combination of programs in the humanities and fine arts, the social sciences and the sciences. There are over 8,000 undergraduate and graduate students in the College and 325 faculty, including 14 Canada Research Chairs. The College emphasizes student and faculty research, interdisciplinary programs, community outreach and international opportunities.

The University of Saskatchewan is located in Saskatoon, Saskatchewan, a city with a diverse and thriving economic base, a vibrant arts community and a full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly activities and offers a full range of undergraduate, graduate, and professional programs to a student population of about 20,000. The university is one of Canada's leading research-intensive universities.

Applicants should send a curriculum vitae and arrange for three confidential letters of reference to be sent to:

*Dr. Raj Srinivasan, Head
Department of Mathematics and Statistics
University of Saskatchewan
106 Wiggins Road
Saskatoon, SK S7N 5E6
Email: math@sask.usask.ca*

Closing date for receipt of applications is **January 31, 2007**.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. In accordance with the University's Employment Equity Policy, the department welcomes applications from all qualified candidates. Women, people of aboriginal descent, members of visible minorities, and people with disabilities are invited to identify themselves as members of these designated groups on their applications.

Canada: Calgary, Alberta**ASSISTANT PROFESSOR of STATISTICS**

The University of Calgary invites applications for a tenure track position at the Assistant Professor level in the Department of Mathematics and Statistics, beginning July 1, 2007. The starting date may be negotiated. The Department is seeking an outstanding candidate in an area of the **Statistical Sciences**. The appointment will be in support of the Natural Sciences Program.

The Natural Sciences Program is an innovative, multidisciplinary undergraduate program where students have the unparalleled opportunity to tailor the focus of their education. The Natural Sciences Program caters to students who have an intense interest in science and fosters an appreciation of the fundamental importance of a multidisciplinary approach to science.

Duties include undergraduate and graduate teaching in Statistics, undergraduate teaching in the Natural Sciences Program, and the development and maintenance of an imaginative and vigorous independent research program. Courses administered by the Natural Sciences Program are taught with a blend of electronic, online methods and traditional, person-to-person methods. Consequently, experience and expertise in delivering online courses are assets.

Applicants from all areas of statistics will be considered. The ideal candidate will have a PhD and will also have a demonstrated or potential excellence in research, good communication skills, and a demonstrated quality teaching ability at the undergraduate and graduate levels.

The closing date is **December 31, 2006**, but applications will be accepted until the position has been filled.

Please submit a curriculum vitae together with a description of research expertise and a short statement about teaching philosophy. Applicants should provide at least three letters of recommendation. At least one of these letters should report on the candidate's teaching abilities. These documents should be addressed to:

Statistics Search Committee
Department of Mathematics and Statistics
University of Calgary
2500 University Drive N.W.
Calgary, Alberta T2N 1N4

Details of the Department of Mathematics and Statistics, and the Natural Sciences Program are available by accessing the Faculty of Science web page: <http://www.science.ucalgary.ca>. Further information concerning this advertisement is available from Professor David Scollnik, by telephone (403) 220-7677, or email: scollnik@math.ucalgary.ca.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Calgary respects, appreciates, and encourages diversity.



UNIVERSITY OF
CALGARY
Celebrate **40** years
2006

UK: Cambridge

UNIVERSITY OF
CAMBRIDGE

**The Winton Professorship of the
Public Understanding of Risk**

Applications are invited for the Winton Professorship of the Public Understanding of Risk. The successful applicant will be active in an area of mathematical science involving risk, and will develop a programme in some aspect of the public understanding of risk. Preference will be given to individuals active in theoretical/applied aspects of probability and statistics.

Details of the post and of the application process are available at <http://www.statslab.cam.ac.uk/Vacancies/>. Applicants should include details of their current and future research plans, and their proposal for a programme in the public understanding of risk.

Informal enquiries may be made to the Head of the Department of Pure Mathematics and Mathematical Statistics, Professor Geoffrey Grimmett (email: helen@dpmms.cam.ac.uk). The closing date is 12 January 2007.

USA: California**California State University, Chico**

Department of Mathematics and Statistics,
Assistant Professor or Associate Professor in
Statistics. To begin August 2007.

Qualifications include Doctorate in an area of statistics. Successful teaching experience and a commitment to quality teaching; demonstrated success or potential for conducting scholarly research; a strong interest in working with undergraduates and graduate students as a statistical consultant; and potential for pursuing external funding.

Review will begin **December 11, 2006**. Applications received after that date may be considered.

To view the full job description/qualifications and for more information about the university, college, and department, visit our website at: www.csuchico.edu/math/

UK: Warwick

THE UNIVERSITY OF
WARWICK

Statistics

Assistant or Associate Professor

Centre for Research in Statistical Methodology (CRISM)

£32,471 - £38,772 pa or £38,772 - £46,295 pa

Ref: 34425-106

Warwick is one of Britain's leading universities with an enviable reputation for educational opportunities, first rate research and its commitment to the local community.

The University Values Diversity

This post is available in the new Centre for Research in Statistical Methodology (CRISM), funded by the UK EPSRC/HEFCE Science and Innovation Awards Initiative.

This post is funded as a research position for the first five years and then as an indefinite Faculty position thereafter. An additional research fellowship will be made available within CRISM in the near future, where we intend to aim for matches with the specific research interests of the person appointed to the permanent position advertised here.

You should have a PhD in Statistics or an equivalent qualification, and should be an active researcher.

You may have research interests in any area of statistical methodology.

Informal enquires: Professors John Copas (j.b.copas@warwick.ac.uk), Jim Smith (j.q.smith@warwick.ac.uk) and David Firth (d.firth@warwick.ac.uk).

Application packs are available from Personnel Services on 024 7652 3685 (24 hour answerphone), by email: recruit@warwick.ac.uk, our website below or www.jobs.ac.uk/warwick. An application form **MUST** be completed if you wish to apply for this post.

Closing date: 8 January 2007

www.warwick.ac.uk/jobs

USA: California

University of California, Berkeley

Department of Statistics

We invite applications for a position at either the tenure-track (Assistant Professor) or tenured (Associate or Full Professor) level, in all areas of Statistics. We are seeking a candidate with no more than 15 years experience post PhD. We will consider strong candidates in any area of theoretical, applied, or computational statistics. EOE

For more information please visit : http://www.stat.berkeley.edu/index.php?option=com_content&task=view&id=65&Itemid=130

USA: California

University of California, Berkeley

Department of Statistics

We invite applications for a special full-time Neyman Visiting Assistant Professor position, beginning July 1, 2007. The Neyman Visiting Assistant Professor appointment is for a two-year duration (but can be shorter by mutual agreement) and is not renewable. EOE For more information please visit:

http://www.stat.berkeley.edu/index.php?option=com_content&task=view&id=65&Itemid=130

USA: California

University of California, Santa Barbara

Department of Statistics and Applied Probability

Department of Statistics and Applied Probability invites applications for an open level position in Stochastic Analysis (particularly Mathematical Finance), beginning Fall 2007.

Qualifications: research and teaching excellence and PhD in Statistics, Mathematics, or relevant field. Submit resume, statement of research and teaching objectives, AMS Cover Sheet (www.ams.org), and arrange four letters of reference sent (at least one of which is directed towards teaching).

To apply submit materials via <http://www.mathjobs.org> OR send to:

Search Committee,

Department of Statistics and Applied Probability,

University of California,

Santa Barbara, CA 93106-3110.

Screening begins **December 10, 2006** and continues until the position is filled.

Candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service are particularly encouraged to apply. An EO/AA employer. Additional information at <http://www.pstat.ucsb.edu>

USA: California

CALIFORNIA STATE UNIVERSITY, EAST BAY

(formerly CSU Hayward) (overlooking San Francisco Bay) announces one Position-
-# 07-08 STAT-APPLIED/COMP-TT
-- FULL-TIME TENURE TRACK
ASSISTANT PROFESSOR. Teach undergraduate/MS courses in Statistics/ Applied Statistics/Statistical Computation/ Biostatistics, sustain related research program. Advise, mentor ethnically diverse students. Required by start date (9/15/07): Ph.D. in Statistics or Biostatistics, US work authorization. Review **12/15/06** until filled. Application information: Dept. of Statistics, CSUEB, (510) 885-3435, www.sci.csueastbay.edu/statistics. EOE.

USA: California**DecisionView****Director, Advanced Mathematics**

DecisionView is a global software company in “hyper growth stage”. DecisionView provides business performance optimization solutions for the Pharmaceutical and Biotechnology R&D industry in the clinical stage of development. The company’s flagship product, StudyManager™, is the market leading application specifically designed to help leading pharmaceutical companies improve clinical operational efficiencies and effectiveness by optimizing clinical planning, resource allocation and decision making.

The Director, Advanced Mathematics will be responsible for enhancing and extending the mathematical algorithms used by DecisionView. The candidate will be required to work with customers, partners, and internal stakeholders to understand current problems and develop innovative solutions using advanced mathematics to optimize the performance of the business process. They should have a demonstrated passion for excellence, innovation, initiative and self motivation.

Primary Responsibilities**Functional Leadership and Management**

The Director will drive all aspects of leading and managing DecisionView’s Advanced Mathematics function. They will be responsible for creating a vision, strategy, innovative algorithm products and key performance indicators for our advanced mathematics. In addition, s/he will:

- Develop innovative solutions to extend the mathematics of the company’s StudyManager solution and develop new mathematic algorithms for business performance optimization applications. They will establish performance expectations and consistently measure performance against those expectations. The position will be staffed in San Francisco at DecisionView’s corporate headquarters.
- Build effective relationships with cross functional teams across the organization. This will include support for the engineering, technical support, and sales team. They will establish escalation and communication paths as well as training and development of best practices for the use of our algorithms and predictive analytics.
- Develop long-term and short-term strategic plans to achieve corporate direction and performance expectations. Consistently implement corporate policies and programs.
- Present department, customer, and project status, performance metrics, and continuous improvement to the executive team.
- Manage expense accounting and time utilization as well as the schedule and budget for projects.

Product Leadership and Innovation

The Director will be responsible for the vision, development, and implementation of Advance Mathematics within Study Manager and new mathematic algorithms for business performance optimization applications. The Director will work with Product Management to fulfill the company’s vision, market position, and customer requirements.

Pre-Sales Technical Support

The Director will assist the Sales Department in working with customers in the sales process. This will include explaining the functionality and assumptions of the Study Manager algorithm, brainstorming enhancements that may be requested by customers, and providing innovative approaches to analytic problems.

Customer Implementations

The Director will work with customers in enhancing and extending our analytic solution to incorporate new data sets, modification of our algorithms, and the customer’s best practices.

Customer and Partner Relationship Management

The Director will work with our customers and partners to develop strong relationships and position DecisionView as an innovator. This will include managing design partnerships around our math, supporting customization by the customer or partner, and leading innovation programs to enhance our mathematics. The objective is to position DecisionView as the primary industry thought leader and trusted partner.

Domestic and International Travel

Approximately 15% travel, primarily to the East Coast.

Essential Skills and Qualifications

- Minimum 10 years experience in advanced mathematics
- Minimum 3 years in using advanced mathematics to solve business problems in the pharmaceutical industry, clinical and recruitment experience a plus.
- Experience in modern nonparametric regression and smoothing, especially spline approximation techniques, and for related approaches for the exploration and analysis of high dimensional data
- Expertise in developing statistical impact prediction models such as poisson distribution.
- Strong familiarity with statistical modeling and statistical learning approaches and with applications, such as data mining and genetic algorithms
- Expertise in theory and applications of modern Bayesian computational methods, including Markov Chain Monte Carlo
- Ability to plan, design, and deploy rigorous statistical analytic

approaches in a fast-paced business setting

- Proven ability to manage multiple projects and competing deadlines
- Ability to analyze and solve complex problems
- Ability to work in a team environment and be flexible in taking on various projects
- Strong attention to detail
- Ability to communicate complex data analytics clearly in written and oral presentations
- Ability to deal responsibly with confidential information
- Strong leadership and people management skills. Experience working in highly effective organizations. Successful professional development of mathematic personnel
- Ability to rapidly establish rapport and develop effective business relationships
- Experience in evaluating, selecting, and managing key partner relationships
- Demonstrated flexibility in meeting the need of a rapidly growing, fast-paced entrepreneurial organization. Demonstrated negotiation skills
- Understanding and implementation of the key performance indicators that drive an Advanced Analytic department and that yield superior customer satisfaction
- Excellent project management skills and time management skills
- Experience in process creation/documentation, validation, and change management

Education/Training Required

Ph.D. in statistics, biostatistics, applied mathematics or a related field

Please respond by e-mail:

jobs@decisionviewsoftware.com

Include in subject line: "Mathematics

Director"

USA: California

UNIVERSITY OF SOUTHERN CALIFORNIA

MARSHALL SCHOOL OF BUSINESS

The Marshall School of Business invites applications for two tenure track positions beginning in August 2007. One opening is at the assistant level; the second is at the associate or full professor level. Applicants must display strong research potential as well as excellent teaching skills. Candidates must have a PhD in statistics or a closely related field. Researchers in all areas of statistics are encouraged to apply.

The successful applicants will join a statistics group of 8 faculty. Remuneration is competitive. In addition, generous research support for technology and travel is provided for all faculty. Teaching loads are generally low with many faculty completing their teaching assignment in one semester.

Review of applications begins **December 31, 2006**, and continues until the positions are filled.

All applicants should send cover letter, CV, and three letters of reference to

*IOM Statistics Search,
Marshall School of Business,
University of Southern California,
Los Angeles, CA 90089-0809.*

Direct email inquiries to Charlene.Conston@marshall.usc.edu

The University of Southern California values diversity and is committed to equal opportunity in employment.

USA: DC**Georgetown University**

The Department of Mathematics at Georgetown University has an opening for a tenure-track assistant professor for Fall 2007. The Department has recently started a new and very successful MS program in Mathematics and Statistics. The new colleague is expected to be involved in the further development of this program.

The successful candidate should have a doctorate in Statistics or Mathematical Statistics, and should have broad interests, a successful research program, documented excellence in undergraduate teaching, some experience in consulting and graduate level teaching, and familiarity with software tools such as SAS, S-Plus/R, Matlab, and Minitab. The candidate should bring expertise in one or more of the following areas: time series and longitudinal studies; categorical data analysis; data mining; stochastic modeling; computational statistics. We are looking for a candidate who will work well in a department with both non-statisticians and statisticians as colleagues and on a campus with statistical groups in several other departments. The teaching load is two courses per semester. The salary will be competitive. The Washington area is home to a large and active statistical community and offers many opportunities for collaboration and consulting.

Applicants should send a curriculum vitae and three to five sample publications to:

Search Committee

Department of Mathematics

Georgetown University

Washington, DC 20057-1233

and arrange for three letters of reference to be sent to the same address. At least one of these letters should address teaching ability.

Review of applications will start on **December 1, 2006** and will continue until the position has been filled.

Georgetown University is an Equal Employment Opportunity/Affirmative Action employer, committed to a diverse faculty, staff, and student body. Women and minority candidates are strongly encouraged to apply.

USA: Florida**University of Central Florida**

The Department of Mathematics (math.ucf.edu) at the University of Central Florida (www.ucf.edu) invites applications for up to three tenure-track Assistant Professor positions beginning Fall 2007. Strong preference will be given to applicants in

- 1) Differential geometry,
- 2) numerical analysis with expertise in computation,
- 3) applied analysis with expertise in image reconstruction or image analysis, and
- 4) applied probability.

Exceptional candidates in other areas will be considered. Qualifications for the positions include a doctorate in mathematics or a closely-related discipline earned by the date of employment, a proven record of scholarly activities, and the ability to teach a variety of undergraduate and graduate courses in a mathematics curriculum. Developing externally funded research grants is expected, and interest in interdisciplinary research is preferred.

All applications should be sent to:

Faculty Search Committee, Mathematics Department,

University of Central Florida,

P.O. Box 161364, Orlando, FL 32816-1364

Applicants should send curriculum vitae, letter of application, completed AMS Application Cover Sheet, and arrange for three recent recommendation letters (including one letter that addresses teaching) to be sent to the Search Committee. Applicants are asked to classify themselves into one of the four areas to get full consideration by the committee. Consideration of applications will begin **December 5, 2006** and will continue until the positions are filled or the department closes the search. The candidates selected for these positions must meet eligibility requirements to work in the United States and must prove eligibility within three days after hire.

The University of Central Florida is an Affirmative Action Employer dedicated to excellence through diversity. All qualified individuals are invited to apply. Search documents may be viewed by the public upon request in accordance with the Florida statute.

USA: Georgia


**H. MILTON STEWART SCHOOL OF INDUSTRIAL AND SYSTEMS
ENGINEERING**
FACULTY POSITIONS AVAILABLE

New positions are available for Assistant Professor of Statistics in the School of Industrial and Systems Engineering at Georgia Tech. The department has Georgia Tech's largest Ph.D. program in Statistics with an emphasis in statistical methods and theory for engineering, science and technology. The statistics & probability groups in ISyE have 18 faculty members, including 10 statisticians; see our statistics homepage at <http://www.isye.gatech.edu/statistics>. All areas of statistical expertise will be considered, with preference given to applicants interested in applications to engineering and/or information technology.

We strongly encourage women and minorities to apply. The offer will be contingent on the candidate having received his/her Ph.D. degree (in statistics, mathematics, industrial engineering or related fields) by the start date. Background checks may be required prior to any offer of employment. Georgia Tech is building a culturally diverse faculty and strongly encourages applications from female and minority candidates. Interested individuals should:

- (1) Fill out the "Faculty Candidate Application" page found at: <http://www.isye.gatech.edu/candidate>, and
- (2) upload current resume and letter of application.

Georgia Tech is an Affirmative Action/Equal Opportunity Employer, a Unit of the University System of Georgia. Georgia Tech is an NSF ADVANCE (Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers) Institutional Transformation Awardee.

USA: Georgia

University of Georgia

Tenure-track assistant professorship, Department of Statistics, University of Georgia, starting August 2007. Open area. Requires Ph.D. in Statistics or related field, and a strong commitment to research and teaching. See <http://www.stat.uga.edu> for details.

Send application letter, CV, transcript, research statement, and three reference letters to:

Search, Statistics Department, University of Georgia, Athens, GA 30602-1952.

Applications received by **January 5, 2007**, will be assured consideration. The University of Georgia, an AA/EEO institution, is committed to increasing the diversity of its faculty and strongly encourages applications from individuals in under-represented groups.

USA: Georgia

Georgia Institute of Technology

The School of Mathematics at Georgia Tech is now in the third year of an ambitious faculty recruitment program - one which will be sustained over a five year period. During the first two years, eight appointments were made, including four tenured appointments, two at the full professor level and two at the associate professor level. Building on past successes, this recruiting effort is intended to make rapid advances in the scope and quality of our research and graduate education programs. Candidates will be considered at all ranks, with priority given to those candidates who

- (1) bring exceptional quality research credentials to Georgia Tech;
- (2) complement existing strengths in the School of Mathematics;
- (3) reinforce bridges to programs in engineering and the physical, computing and life sciences;
- (4) have strong potential for external funding; and
- (5) have a demonstrated commitment to high quality teaching at both the undergraduate and graduate levels.

Consistent with these priorities, candidates will be considered in all areas of Pure and Applied Mathematics and Statistics.

Candidates should arrange for a resume, at least three letters of reference, and a summary of future research plans to be sent to:

*Hiring Committee, School of Mathematics,
Georgia Institute of Technology,
Atlanta, GA, 30332-0160, USA.*

Candidates for Associate and Full Professor positions should also submit a statement outlining their vision for service as a senior faculty member at Georgia Tech. Review of applications will begin in September 2006, and the roster of candidates being considered will be updated on a monthly basis. Georgia Tech, an institution of the University System of Georgia, is an Equal Opportunity/Affirmative Action Employer.

USA: Illinois**University of Chicago**

Applications invited for the following position: Tenure-track Assistant Professor. Outstanding candidates in Statistics and Probability welcome. Appointment contingent on PhD awarded by September 1, 2007. Send vita, transcripts, research papers, 3 letters of reference to:

Faculty Search Committee

Department of Statistics

University of Chicago

5734 S University Avenue

Chicago IL 60637

Screening begins **December 15, 2006**.

AA/EEO

USA: Iowa**Senior Faculty Position in Clinical Trials****The University of Iowa**

The University of Iowa Department of Biostatistics seeks a senior faculty PhD biostatistician for leadership role in its Clinical Trials Statistical Data Management Center (CTSDMC). The Center coordinates design, analysis and data management for NIH sponsored multicenter trials. The suitably qualified individual will be appointed as an Associate or Full Professor of Biostatistics to serve as Co-Director, to provide leadership and vision for the CTSDMC. The position will also include teaching in the Biostatistics Department and participation in the Biostatistics graduate programs. For more information visit <http://www.public-health.uiowa.edu/biostat/DMC-Ad.pdf> or email kathryn-chaloner@uiowa.edu. The University of Iowa is an affirmative action/equal opportunity employer.

USA: Maryland**Johns Hopkins University**

The Department of Applied Mathematics and Statistics at Johns Hopkins University seeks an individual to develop a successful research program and contribute to the development of a Master's program in Financial Mathematics (tenure-track). Strong interest in scientific computation is especially desirable. Preference will be given to applicants at the assistant professor level, but exceptionally qualified candidates at all ranks will be considered. A doctorate in applied mathematics, statistics, mathematics, or financial mathematics is required.

Applications can be submitted electronically as PDF documents to: ams-search@ams.jhu.edu. Paper applications (sent to: *Financial Mathematics Search Committee, Department of Applied Mathematics and Statistics, Johns Hopkins University, 302 Whitehead Hall, 3400 N. Charles Street, Baltimore, MD 21218*) will be considered. Applications should include a cover letter describing the applicant's principal expertise, a statement of teaching philosophy, a statement of research interests and experiences, and a complete resume. Junior applicants should have 3-5 letters of recommendation sent, and new PhDs should send photocopies of their transcripts. For full consideration, applications should be received by **January 15, 2006**. The Department is committed to building a diverse educational environment; women and minorities are strongly encouraged to apply. The Johns Hopkins University is an EEO/AA Employer.

USA: Massachusetts**Harvard University Department of Statistics****Assistant/Associate Professor**

The Department of Statistics at Harvard University seeks applicants for a tenure-track position at the level of assistant professor or associate professor, depending on the qualifications of the candidate. We seek candidates with strong doctoral records, exceptional teaching and research experience in "core" statistics, or with the promise of achieving such distinction, and with a demonstrated commitment to collaborative research and education in one or more interdisciplinary areas.

Applicants should send a letter of application, including curriculum vita, a statement of teaching and research interests, and three professional reference letters to:

Professor Xiao-Li Meng, Chairman

Department of Statistics

Harvard University

1 Oxford Street, 7th Floor

Cambridge, MA 02138 USA

OR to search@stat.harvard.edu

Submission of an application by January 15, 2007 will ensure consideration during the current academic year.

We especially encourage applications from, and nominations of, women and minority candidates.

Harvard University is an Affirmative Action/Equal Opportunity Employer.

USA: Massachusetts**Boston University**

Department of Mathematics and Statistics, Boston University, invites applications for a two-year post-doctoral position in statistics/probability, starting 09/07. Strong commitment to research and teaching essential. Submit CV and three letters of recommendation to: *Statistics Post-Doctoral Position, Department of Mathematics and Statistics, Boston University, 111 Cummington Street, Boston, MA 02215.*

Application Deadline: **January 15, 2007**. Boston University is an Affirmative Action/Equal Opportunity Employer.

USA: Massachusetts**MASSACHUSETTS INSTITUTE OF TECHNOLOGY, DEPARTMENT OF MATHEMATICS: STATISTICS**

The Department of Mathematics at MIT is seeking to fill possible positions at the level of Instructor, Assistant Professor or higher in STATISTICS or APPLIED PROBABILITY beginning September 2007. Appointments will be made based on demonstrated research qualifications. We request that applications and other materials, including (a) curriculum vitae, (b) research descriptions, and (c) three separately-sent letters of recommendations, be submitted online at www.mathjobs.org. Applications should be complete by **January 1, 2007** to receive full consideration. We request that your letters of reference be submitted by the reviewers via mathjobs. Alternatively, they may be sent to: *Committee on Mathematical Statistics, Room 2-263, Department of Mathematics, MIT, 77 Massachusetts Ave., Cambridge, MA 02139-4307.*

MIT is an Equal Opportunity, Affirmative Action Employer. For more information about our department, please see math.mit.edu.

USA: Michigan**MICHIGAN STATE UNIVERSITY, DEPT. OF STATISTICS AND PROBABILITY**

East Lansing, MI 48824-1027

The Department of Statistics and Probability at Michigan State University invites applications for two tenure track positions at the rank of Assistant Professor to start August 16, 2007. Candidates should have a Ph.D. with a concentration in statistics and/or probability and strong research and teaching potential. The department is strongly committed to building research strength in applied and interdisciplinary areas. Hence, exceptional applicants in these areas may be considered for a more senior appointment.

Please supply a curriculum vitae, summary of scholarly interests, and evidence of teaching experience, as well as having three letters of recommendation sent directly to: *Search Committee, Department of Statistics and Probability, 4415 Wells Hall, Michigan State University, East Lansing, MI 48824-1027.* Electronic applications may be sent via email to sparks@stt.msu.edu.

The selection process will begin **December 15, 2006** and continue until the position is filled. MSU is an Affirmative Action/Equal Opportunity Institution. Persons with disabilities have the right to request and receive reasonable accommodations. Minorities and women are strongly encouraged to apply. For additional information about the MSU Department of Statistics and Probability please visit www.stt.msu.edu

USA: Missouri**University of Missouri–Columbia**

Two positions at the Assistant or Associate level in statistics fall 2007. Send letter of application, CV, PhD transcripts and three letters of reference to *Chair Search Committee, Statistics Department, University of Missouri, Columbia, MO 65211-4100*, or via email: umcstatfacsearch@missouri.edu. For more information visit www.stat.missouri.edu. Review of applications will begin **December 1, 2006**, and continue until positions filled. The University of Missouri is an Affirmative Action/Equal Opportunity/ADA employer. Women and minorities are encouraged to apply.

USA: New Jersey**Rutgers University**

The Department of Statistics at Rutgers University invites applications for tenured or tenure track assistant professor positions, starting fall 2007, contingent on availability of funding. Evidence of potential excellence in research and teaching is required. Please send CV, and three letters of recommendation to: *Search Committee, Department of Statistics, Rutgers University, 110 Frelinghuysen Ave, Piscataway, NJ 08854-8019.* Rutgers University is an Equal Opportunity Employer.

USA: Nevada**Professor/Chair, The Department of Mathematics and Statistics at the University of Nevada, Reno**

The Department of Mathematics and Statistics at the University of Nevada, Reno invites applications for the position of Department Chair. The Department is seeking an accomplished individual with vision and energy to lead the faculty as it grows and pursues an anticipated new PhD program. The new Chair is expected to advance the already vigorous research environment in the Department and to guide the new PhD program. Requirements include: a PhD or equivalent in a mathematical science; excellent leadership and communication skills; a strong research record commensurate with a senior level position; a commitment to excellence in teaching; and experience as a faculty member in a PhD program. Experience supervising PhD students is strongly preferred.

The Department consists of 23 full-time faculty: 14 in mathematics, 5 in probability and statistics, and 4 lecturers. It also has 32 graduate students pursuing Masters degrees. The faculty's research strengths include applied mathematics, discrete mathematics/OR, operator algebras, probability & statistics, and topology. In addition to our anticipated new PhD program we expect to fill several new positions within the next few years. The department plans to move into offices in a new Science and Math Building scheduled for completion in 2009.

For complete position description/requirements and online application visit <http://jobs.unr.edu/professional/>. For full consideration, complete applications must be received by **January 31, 2007**.

AA/EEO. Women and under-represented groups are encouraged to apply.

USA: New Jersey
Stevens Institute of Technology
Department of Mathematical Sciences
Hoboken, NJ

The Department of Mathematical Sciences invites applications for a tenure track position beginning Fall 2007 at the level of Assistant Professor or higher. Applicants must possess a doctoral degree in mathematics or a related field. They must also exhibit a record of significant research accomplishment and a commitment to excellence in teaching. Preference will be given to candidates whose areas of research complement the strengths of the Department.

Stevens Institute of Technology is a private technical university located in Hoboken, New Jersey, directly across the Hudson River from New York City. The Department of Mathematical Sciences offers bachelors, masters and doctoral programs. For more information consult www.math.stevens.edu

Interested applicants should send a letter of application, vita, and three letters of reference to Hiring Committee, Department of Mathematical Sciences, Stevens Institute of Technology, Hoboken, NJ 07030. Evaluation of applications will begin on **December 8**.

Stevens is an Affirmative Action/Equal Opportunity Employer.

USA: New York**Columbia University**

Columbia University Department of Statistics invites applications for a senior faculty position in statistics. The successful candidate will have a record of outstanding research and academic leadership. Candidates with an interdisciplinary outlook are especially sought. Please send Curriculum Vitae to: *Search Committee, Department of Statistics, Columbia University, 1255 Amsterdam Ave., MC 4690, New York, NY 10027*. Review of applications will begin on January 15, 2007 and continue until the position is filled. Columbia University is an Affirmative Action/Equal Opportunity Employer. Women and Minorities are especially encouraged to apply.

The jobs section on the IMS website is updated regularly. Check it out at <http://imstat.org/jobs>



USA: New York**Senior Faculty Position in Department of Biostatistics, Columbia University**

The Department of Biostatistics at Columbia University has an immediate opening for a senior faculty member to lead the Division of Biostatistics in the Department of Psychiatry and the New York State Psychiatric Institute. One of the world's largest centers for mental health research, the Department of Psychiatry is involved in extensive and vigorous investigations related to psychiatry and neuroscience, including clinical trials, epidemiology, genetics, brain imaging, basic and cognitive neuroscience, health services and survey research, and seeks to develop a Division of Biostatistics with a commensurate leadership role in the field.

The senior faculty member will administer the Division in terms of its research and teaching commitments and will be involved in methodological research, collaboration with investigators from the Department of Psychiatry, mentoring of junior faculty members from the Division, teaching in the Department of Biostatistics at the School of Public Health, and mentoring Biostatistics students. There is an expectation of attracting external funding for research and training programs.

The successful applicant will hold a faculty appointment at the level of Associate Professor or Professor in the Department of Biostatistics, Mailman School of Public Health, with tenure for the qualified candidate. The position requires a Ph.D. in Statistics or Biostatistics. The candidate is expected to have an outstanding record of independent and collaborative research and excellent communication skills, a substantial bibliography of peer-reviewed publications, and extensive experience collaborating on funded, peer-reviewed research.

Interested applicants should send a complete CV and the names of three references to *Edward V. Nunes, M.D., Chairman of the Biostatistics Search Committee, Department of Psychiatry, Columbia University College of Physicians and Surgeons, 1051 Riverside Drive, Unit 51, New York, NY 10032* (nunesed@pi.cpmc.columbia.edu). Columbia University is an affirmative action/equal opportunity employer.

USA: New York**Columbia University**

Applications are invited for one or more Assistant Professorships in the Department of Statistics at Columbia University. Teaching load is three courses per year. These are one-year appointments, normally renewable for three more years. Ph.D. is required. Applications should include a vita, research and teaching statements, and three letters of recommendation (at least one addressing teaching qualifications). Review of applications will begin on January 15, 2007, and will continue until the positions are filled.

Please send application materials to:

Search Committee, Department of Statistics

Columbia University

1255 Amsterdam Ave., 10th floor, New York, NY 10027

Columbia University is an Equal Opportunity/Affirmative Action employer.

Minorities and women are encouraged to apply.

USA: New York**Cornell University****School of Operations Research & Industrial Engineering**

One or more postdoctoral positions. PhD required in Mathematics, OR, Statistics, or related field. Expertise in Financial Engineering research and teaching is required. Involvement in the School's Masters Program in Financial Engineering is expected. Salary appropriate to qualifications and Engineering norms.

ORIE at Cornell is a diverse group of probabilists, math programmers, statisticians, and those working in simulation and manufacturing systems. An ideal candidate will have broad training.

CV, 1-page statement of research and teaching interests, doctoral transcript, and three letters of recommendation should be sent to *Financial Engineering Search, ORIE, Rhodes Hall, Cornell University, Ithaca, NY 14853-3801*.

Applications completed by **December 31, 2006** given preference. Women and minority candidates especially encouraged to apply. Cornell University is an AA/EOE. Please indicate you are applying for the postdoctoral position in your application.

USA: New York**Cornell University****School of Operations Research & Industrial Engineering**

One or more tenure-track and/or tenured positions. Rank open. PhD required in Mathematics, OR, Statistics, or related field. Expertise in Financial Engineering research and teaching is required. Involvement in the School's Masters Program in Financial Engineering is expected. Salary appropriate to qualifications and engineering norms.

ORIE at Cornell is a diverse group of probabilists, math programmers, statisticians, and those working in simulation and manufacturing systems. An ideal candidate will have broad training and interests and two years' postdoctoral experience for a junior position, although a senior position is being seriously considered as well. CV, 1-page statement of research and teaching interests, doctoral transcript for junior applicants, and four letters of recommendation should be sent to *Financial Engineering Search, ORIE, Rhodes Hall, Cornell University, Ithaca, NY 14853-3801*.

Applications completed by **December 31, 2006** given preference. Women and minority candidates especially encouraged to apply. Cornell University is an AA/EOE. Please indicate you are applying for the tenured or tenure-track position on your application.

USA: North Carolina**SAMSI**

The Statistical and Applied Mathematical Sciences Institute (SAMSI), a national institute funded by the National Science Foundation and partners in North Carolina, is soliciting applications for Postdoctoral Fellows for 2007-2008, to participate in SAMSI research programs. Postdoctoral Fellows are typically appointed for two years, earn a very competitive salary, and receive exceptional mentoring. See www.samsi.info for further information and application instructions. Members of underrepresented groups are particularly encouraged to apply. AA/EOE.

USA: North Carolina**SAMSI**

The Statistical and Applied Mathematical Sciences Institute, a national institute in North Carolina, seeks visiting researchers and graduate students for participation in the three 2007-2008 research programs: Risk Analysis, Extreme Events and Decision Theory; Random Media; and Environmental Sensor Networks. See www.samsi.info for further information. Members of underrepresented groups are particularly encouraged to apply. AA/EOE.

USA: Ohio**FACULTY SEARCH ANNOUNCEMENT****Associate / Full Professor****Division of Biostatistics**

The Division of Biostatistics at The Ohio State University (OSU) School of Public Health invites applications for a senior faculty (associate/ full professor) position.

All applicants must have a PhD in Statistics or Biostatistics. Candidates should have a substantial bibliography of peer-reviewed publications, an established record of funded research collaboration, excellent communication skills and exemplary teaching. We are also particularly interested in candidates with expertise in survival analysis.

The senior faculty member will be involved in teaching and methodological research, collaboration with OSU investigators, and mentoring of junior faculty members from the Division. There is an expectation of attracting external funding for research and training programs. A high quality of graduate advising is also expected.

Processing of applicants will continue until the position is filled. Women and other under represented groups are especially encouraged to apply. Rank and salary will be determined by the candidate's credentials.

The Ohio State University School of Public Health was formed in 1995 and is fully accredited by the Council on Education for Public Health. The School is an integral part of the country's most comprehensive health sciences center. The School of Public Health is currently experiencing a period of substantial expansion.

Please send a letter of application, curriculum vitae, and the names and contact information for three references to:

Mei-Ling Ting Lee, Ph.D.
Chair, Division of Biostatistics
School of Public Health
The Ohio State University
B122 Starling-Loving Hall
320 West 10th Avenue
Columbus, Ohio 43210
meiling@sph.osu.edu



An EEO/AA employer. To build a diverse workforce, The Ohio State University encourages applications from individuals with disabilities, minorities, veterans, and women.

USA: North Carolina



SAMSI Seeks a Deputy Director

Under the proposed five-year renewal of the Statistical and Applied Mathematical Sciences Institute (www.samsi.info), a **Deputy Director** is sought for a period of two years (extendable). This position is ideal for individuals interested in an intensive experience in research planning and management, as well as research itself, at a vibrant cross-disciplinary research institute.

Responsibilities of the Deputy Director are:

- Planning of future SAMSI programs, in concert with the other Directorate members.
- Management of ongoing research programs and participation therein, according to research interests.
- Other duties in administration and education and outreach, depending on the interests and skills of the Deputy Director.

Criteria for the position include a Ph.D. in the statistical or mathematical sciences or a related discipline, a strong record of scientific activity and management, commitment to the vision of SAMSI, and superb communication skills.

The position will formally be a visiting faculty position in the Institute of Statistics and Decision Sciences or the Department of Mathematics at Duke University, and scientific interaction with the host department is welcome. The appointee will, however, be detailed to SAMSI, which is housed in the National Institute of Statistical Sciences (www.niss.org) in Research Triangle Park in North Carolina; Duke, NISS, North Carolina State University, and the University of North Carolina at Chapel Hill are the consortium partners in SAMSI, with the National Science Foundation.

The goal is to fill the position as of July 1, 2007. Applications and nominations should be sent to DDsearch@samsi.info. SAMSI Director James Berger (berger@samsi.info) can be contacted with questions and inquiries. Applications should consist of a letter of interest, CV and names of three references. Review of applications will begin immediately, and will continue until the Deputy Director is appointed. Availability of the position is contingent upon availability of funds. Women and members of under-represented minorities are strongly encouraged to apply.

SAMSI is an Affirmative Action/Equal Opportunity employer.

USA: North Carolina



Visiting opportunities for 2007-2008

Visiting employment and research opportunities at the Statistical and Applied Mathematical Sciences Institute (www.samsi.info) during 2007-2008 include the following.

- *Long-term research visitors*, associated with the individual SAMSI programs, for periods of up to one-year. Such positions can be ideal for researchers on sabbatical or leaves. To explore such possibilities, contact the individual program leaders or write Jim Berger (berger@samsi.info).
- *Postdoctoral fellowships* are available (up to 8), associated with individual SAMSI programs, with appointments beginning in July or September 2007 or January 2008. Appointments will typically be for two years and be made jointly between SAMSI and an associated organization. Extremely competitive salaries will be offered. See www.samsi.info/opportunities/postdoc.shtml to apply.
- *SAMSI New Researcher fellowships* (up to 6) provide support of up to \$20,000 in salary for semester to year-long visiting outstanding researchers who have received their Ph.D within the previous 8 years. See www.samsi.info/opportunities/fellows.shtml for more information.
- *Visiting graduate student* positions are available, for participation in SAMSI research programs. Applications should consist of a letter indicating the SAMSI program of interest, a vita, and a letter from the student's advisor, to be sent to *Graduate Fellowships* at the SAMSI address.

Members of under-represented groups are particularly encouraged to apply for these positions.

SAMSI programs planned for the year 2007-08:

- **Risk Analysis, Extreme Events and Decision Theory** will address fundamental issues in risk analysis, as well as associated problems involving extreme events and decision theory.
- **Random Media** will investigate statistical and deterministic components of random media for applications including time reversal, interface problems, imaging in random media, and scattering theory for discontinuous media.
- **Environmental Sensor Networks** has the objective of formulating and addressing optimization of data gathering, data analysis, data coverage, modeling and inference when the network itself is a dynamic system of self-organizing nodes.

SAMSI (www.samsi.info) is a partnership between the National Science Foundation and the consortium of Duke University, North Carolina State University, the University of North Carolina at Chapel Hill, and the National Institute of Statistical Sciences. SAMSI is forging a new synthesis of the statistical sciences and the applied mathematical sciences with disciplinary science to confront the very hardest and most important data- and model-driven scientific challenges.

SAMSI is an Affirmative Action/Equal Opportunity employer.

USA: North Carolina



Postdoctoral Fellowships for 2007-2008

The Statistical and Applied Mathematical Sciences Institute is soliciting applications from statistical and mathematical scientists for up to **eight** postdoctoral positions, to begin in September, 2007, or January, 2008. Appointments, at extremely competitive salaries, will typically be for two years and be made jointly between SAMSI and one of its Partners. Applicants should have received (or expect to complete) a doctorate in 2002 or later. Members of under-represented groups are particularly encouraged to apply.

SAMSI, located in Research Triangle Park in North Carolina, is a partnership between the National Science Foundation and Duke University, North Carolina State University, the University of North Carolina at Chapel Hill, and the National Institute of Statistical Sciences. SAMSI is forging a synthesis of the statistical sciences and the applied mathematical sciences with disciplinary science to confront the hardest and most important data- and model-driven scientific challenges. See www.samsi.info.

SAMSI programs planned for the year 2007-08:

- **Risk Analysis, Extreme Events and Decision Theory** will address fundamental issues in risk analysis, as well as associated problems involving extreme events and decision theory.
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- **Environmental Sensor Networks** has the objective of formulating and addressing optimization of data gathering, data analysis, data coverage, modeling and inference when the network itself is a dynamic system of self-organizing nodes.

Postdoctoral Fellows will participate in one or more of these research programs, in collaboration with statisticians, applied mathematicians and disciplinary scientists from universities, industry, national laboratories and government agencies.

Criteria for selection include demonstrated research ability in statistical and/or applied mathematical sciences, interest and (to a lesser degree) experience in the SAMSI program areas and vision, and strength in computation and in verbal and written communication. The deadline for full consideration of applications is January 31, 2007, although later applications will be considered as resources permit. Postdoctoral appointments may be made at any time.

SAMSI accepts only electronic applications. Additional information and the electronic application can be accessed at www.samsi.info/opportunities/postdoc.shtml.

SAMSI is an Affirmative Action/Equal Opportunity employer.

USA: Pennsylvania**Tenure-track/tenure position****Department of Mathematics, Drexel University**

The Department of Mathematics at Drexel University invites applications for at least one tenure-track/tenure position, effective September 2007.

The University is committed to strong growth in the Mathematics Department. We are especially interested in candidates in (i) Mathematical Biology (ii) Statistics and (iii) Financial Mathematics, though exceptional candidates in other areas will be considered as well.

Applicants must possess a doctoral degree in mathematics, statistics, or equivalent and show a strong record and commitment to research and teaching.

Applicants for senior positions should demonstrate an outstanding record of achievement commensurate with the level of appointment, including a track record of external support and research group leadership.

Drexel University is a private, urban university, with over 10,000 full-time undergraduates and is well-known for its co-operative education program. The Mathematics Department offers undergraduate, masters and PhD degrees.

Send letter of application, vita, statement of research program and evidence of teaching effectiveness and arrange to have at least three letters of reference sent to *Math Search Committee, Department of Mathematics, Drexel University, Philadelphia, PA 19104*. Phone: 215-895-2668; fax: 215-895-1582; E-mail: mathsearch@drexel.edu URL: www.math.drexel.edu

Review of applications will begin **December 15, 2006** and continue until the positions are filled. Drexel University is an Equal Opportunity/Affirmative Action Employer.

USA: Pennsylvania**Haverford College****Haverford, Pennsylvania****Assistant Professor of Statistics**

Haverford College seeks to fill a tenure-track position in statistics at the beginning or advanced assistant professor level. Candidates should have demonstrated a strong commitment to teaching and research, and potential for growth in both. Candidates should expect to share in the development and teaching of statistics courses at the introductory level, and to offer advanced courses in areas of their own interest. The position resides in the mathematics department, but the college seeks someone to provide expertise and leadership in helping to develop a coherent college-wide program in statistics. The position requires a doctorate, but an appointment at the level of instructor may be made if the degree is not awarded by September 2007.

Send a cover letter explaining your interest in the position, CV, statements of teaching and research interests and activities, and at least three letters of recommendation to

*Kay Warner, Administrative Assistant,
Statistics Search, Haverford College,
370 Lancaster Avenue, Haverford PA 19041.*

To ensure full consideration, applications should be received by **January 1, 2007**. Haverford is an Equal Opportunity/Affirmative Action employer, committed to excellence through diversity, and strongly encourages applications and nominations of persons of color, women, and members of other under-represented groups.

Haverford is a highly selective coeducational liberal arts college located just outside Philadelphia. Faculty members maintain active research programs and work closely with students. Inquiries about the position may be emailed to Kay Warner at kwarners@haverford.edu or Professor Lynne Butler at lbutler@haverford.edu.

USA: Pennsylvania**Carnegie Mellon University**

Applications are invited for tenure-track, lecturer, and visiting positions. Carnegie Mellon offers a collegial faculty environment, emphasizing a combination of disciplinary and cross-disciplinary research and teaching. All areas of statistics are welcome, and joint appointments with other units in the Pittsburgh area are possible. We especially encourage women and minorities to apply.

Details at <http://www.stat.cmu.edu> (email: hiring@stat.cmu.edu). Application screening begins immediately and continues until positions are closed. Send CV, research papers, relevant transcripts and three letters of recommendation to:

*Chair, Faculty Search Committee,
Department of Statistics,
Carnegie Mellon University,
Pittsburgh, PA 15213, USA.*

AA/EOE.

USA: Pennsylvania**PENNSTATE****EBERLY CHAIR PROFESSORSHIP**

The Department of Statistics at The Pennsylvania State University invites applications and nominations for the Eberly Family Endowed Chair. This unique position is the highest level of appointment in the department. Professor C. R. Rao held this position from 1988 until his retirement in 2001. The Department is in the Eberly College of Science.

Candidates with an exceptional record of achievement and research leadership in any area of statistics and with credentials appropriate to a tenured full professorship will be considered. Candidates will be expected to take an active role of intellectual leadership in the department. Candidates with interests in the life sciences, environment, or other university-wide initiatives can play an important role in future departmental hiring in these areas.

The Department currently has 20 faculty engaged in a wide variety of research areas including multivariate analysis, biostatistics, environmental and computational statistics and likelihood theory, to name a few. The Statistics Department offers Bachelor's, Master's, and Doctoral degrees in Statistics. The Department currently has about 50 graduate students in statistics. It is housed in a modern technological classroom building, completed in 1992. The building includes ample office space as well as computer labs, a library, seminar rooms and a lounge.

The Pennsylvania State University enrolls about 40,000 students on its University Park campus, including about 8,000 graduate students. The university is located in the center of the state, in a valley surrounded by Appalachian mountains and state forest land. The adjoining town of State College is part of a metropolitan area of 100,000 people, with ample health care, indoor and outdoor recreation, and quality of life. The University is within 250 miles of New York City, Philadelphia, Pittsburgh, Baltimore and Washington, D. C. All the amenities of a metropolitan area—a first rate public transportation system, world class theater and concert events, and advanced technology and research facilities—without the attending stress. Scientists, engineers and professionals from around the world participate in advanced research programs and conferences on a wide range of subjects at the Penn State Conference Center.

Further information about the department can be found at <http://www.stat.psu.edu/>. Telephone or e-mail inquiries regarding the position should be directed to Dr. Bruce Lindsay, Willaman Professor of Statistics and Department Head, at (814) 865-1220 or bgl@psu.edu.

Applicants should send a letter of interest, with curriculum vitae and the names of three references, addressed to:

**Dr. Bruce Lindsay, Willaman Professor of Statistics and Department Head
c/o Ms. Laurie Roan • Penn State • Department of Statistics
326EC Thomas Building • University Park, PA 16802-2111**

Consideration of applications will continue until the position is filled.
Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.

USA: Texas**Training Program at Texas A&M University
for New and Established Investigators in
Bioinformatics and Biostatistics**

The Department of Statistics at Texas A&M University anticipates openings for its two-year training program in Bioinformatics and Biostatistics with an emphasis on the Biology of Nutrition and Cancer (<http://stat.tamu.edu/B3NC>). Program participants will receive training via a structured format in biology, genetics, microarray technology, genomic signal processing, and the biological mechanisms of cancer that may be activated by nutrition-related factors. No teaching duties are required. Each participant will be mentored by a multi-disciplinary team of experienced researchers from Statistics, Electrical Engineering, Nutrition and Biochemistry and will be provided with excellent computing support. Applicants should have a Ph.D. in a quantitatively oriented discipline, such as statistics, electrical engineering and applied mathematics. A participant with a background in EE, for instance signal processing or control, will work in the Genomic Signal Processing Laboratory (<http://gsp.tamu.edu>). Both recent and established investigators are invited to apply. Funding is restricted to U.S. citizens and permanent residents. Stipends are competitive with initial tenure-track positions in statistics. Interested applicants should send a vita and three letters of reference (for new or recent PhDs) by **February 15, 2007** to:

*Raymond Carroll
Department of Statistics
Texas A&M University
College Station TX 77843-3143
carroll@stat.tamu.edu*

AA/EOE

USA: Pennsylvania**Faculty Position: Department of Statistics****Arts and Sciences****University of Pittsburgh**

The Department of Statistics at the University of Pittsburgh invites applications for a tenure-track position, pending budgetary approval. This position begins September, 2007: **Assistant Professor**

This position involves teaching, statistical research, and collaboration with investigators outside of Statistics. Strong preference will be given for research in computationally intensive methods, but any area of statistics will be considered.

Send CV, transcripts, and 3 recommendation letters before **January 5, 2007** to:

Search Committee

Department of Statistics

2717 Cathedral of Learning

University of Pittsburgh

Pittsburgh, PA 15260

The University of Pittsburgh is an Affirmative Action, Equal Opportunity Employer. Women and members of minority groups under-represented in academia are especially encouraged to apply.

USA: Rhode Island**Brown University****Center for Computational Molecular Biology****Faculty Position**

Brown University seeks highly qualified candidates for one open rank, tenure-track or tenured faculty position with a preference for assistant professor in the Center for Computational Molecular Biology (CCMB). The growing CCMB currently has four full-time faculty members, two in Computer Science, one in Applied Mathematics and one in Biology. Candidates are sought in all areas of computational biology and bioinformatics, particularly those who specialize in research areas complementary to and synergistic with those of current faculty. The research areas of the current Center faculty are: algorithmic methods and statistical inference in genomics, comparative genomics and evolution, gene regulatory networks, regulatory genomics, mathematical models of genetic variation, and cancer genomics.

The successful applicant will be expected to have a demonstrated potential for excellence in research and have outstanding teaching skills. Junior faculty applicants should show the potential to establish an externally funded research program; senior faculty applicants should have established such a program. The appointee will participate in the continuing development of Brown's established undergraduate Computational Biology curriculum and a newer graduate curriculum built upon the foundation of Brown's widely recognized record of teaching innovation and academic excellence. The appointee will have the opportunity to participate in several interdisciplinary projects, including collaborations with faculty in the Center for Genomics and Proteomics, the Center

for Cardiovascular Research and other multidisciplinary programs at Brown and affiliated hospitals. The appointment will be in one of the following top-ranked departments: Division of Applied Mathematics, Department of Computer Science, or Division of Biology and Medicine.

Applicants should submit curriculum vitae, representative preprints or reprints, and their research and teaching plans with emphasis on their interdisciplinary expertise. Additionally, candidates for Assistant Professor should arrange to have at least three letters of recommendation sent directly to the contact address. Candidates for Associate or Full Professor should provide names and contact information for at least five references, who will be contacted for letters of recommendation by the search committee at an appropriate time. All applications will be treated confidentially. Application review will commence on **December 18, 2006** and continue until the position is filled.

All documents should be sent electronically in PDF to: ccmbfs@cs.brown.edu. In addition, please send the cover letter and letters of recommendation to:

Sorin Istrail - Chair, CCMB Search Committee

Center for Computational Molecular Biology

Brown University, Box 1910

115 Waterman Street

Providence, RI 02912

Brown University is an affirmative action/equal opportunity employer. Women and minorities are encouraged to apply.

For further information, see <http://www.brown.edu/Research/CCMB>

USA: Texas**Faculty Positions****Department of Statistics, Texas A&M University**

The Department of Statistics at Texas A&M University anticipates multiple tenure track openings starting 9/07. Rank and salary are open. A PhD/DSc degree or the completion of all requirements for the degree prior to beginning employment is required. Successful candidates are expected to have a strong commitment to research and teaching. The department has a strong tradition of theoretical and interdisciplinary research. Current faculty members actively collaborate with colleagues in the Colleges of Science, Agriculture and Life Sciences, Engineering, Geosciences, Veterinary Medicine, Medicine, Public Health, as well as the Faculties of Genetics, Nutrition and Toxicology. Excellent computing facilities are available and highly competitive startup funding is anticipated.

Texas A&M University is an equal opportunity employer. The University is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment and strongly encourages applications from women, minorities, individuals with disabilities and veterans.

Through an aggressive reinvestment plan Texas A&M University will increase the faculty by 20% over the next few years. These additional faculty positions allow the University to be responsive to the needs of dual career couples.

The Department of Statistics is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching and/or service.

Faculty Search Committee, Department of Statistics

Texas A&M University

3143 TAMU, College Station, TX 77843-3143

Evaluation of applications will begin **December 1, 2006**. Applications will continue to be accepted until the positions are filled. For more information on our department and the research interests of our faculty, please visit our web site: <http://stat.tamu.edu>

USA: Texas**Texas Tech University**

Applications are invited for openings at the tenure-track assistant professor level beginning fall 2007. Higher level appointments are possible in exceptional cases. For some positions, priority will be given to candidates in statistics. For other positions, all areas will be considered. Candidates whose research interests complement existing departmental areas or have strong potential for interdisciplinary cooperation are especially encouraged to apply.

Strong promise or accomplishment in teaching and scholarly activity and a Ph.D. or equivalent degree at time of appointment are required. Texas Tech University is committed to diversity among its faculty. Please apply online at <http://jobs.texastech.edu> (requisition number 72475) and include a resume and AMS standard cover sheet. Three letters of reference plus any material in addition to that submitted online should be sent to:

Professor Wayne Lewis, Hiring Committee Chair

Dept. of Mathematics and Statistics

Texas Tech University

Lubbock, TX 79409-1042

Review of applications will begin **immediately**.

Texas Tech University is an AA/EO employer.

USA: Texas**University of North Texas**

The Mathematics Department at the University of North Texas expects to have a tenured or tenure track position to fill for 2007-2008 pending administrative approval. Preference will be given to applicants with a strong interest in interdisciplinary research and whose area of expertise is statistics or applied probability, although strong candidates in any area of applied mathematics will be considered. The teaching load is two courses per semester. The department offers undergraduate and graduate degrees in mathematics including the Ph.D. degree.

The search committee will begin reviewing applications after **December 1, 2006** and continue to consider applications until the position is filled. The University of North Texas is an ADA/AA/EOE that encourages applications from minority group members and women.

Apply online at <http://www.mathjobs.org>

USA: Virginia**Faculty Positions, Department of Statistics, Virginia Tech**

The Department of Statistics at Virginia Tech is seeking applicants for at least two tenure-track positions to begin as early as August, 2007. Qualified candidates should be interested in biological and biomedical applications. These positions are part of an effort to strengthen research in infectious diseases, in cooperation with several other units on campus, see <http://www.ibphs.vt.edu/>.

Just as important is a candidate's likelihood of establishing an interdisciplinary niche within ongoing research clusters (also see <http://www.cos.vt.edu/>); all relevant areas of statistical expertise will be considered. These positions have been approved at the assistant professor level, but hires at higher ranks may be considered. A Ph.D. in statistics, biostatistics, or closely related field is required. Further details and application instructions may be found at <http://www.stat.vt.edu/>. Review of applications will begin **December 1, 2006**.

Virginia Tech is committed to recruiting, selecting, promoting, and retaining women, persons of color, and persons with disabilities. The University is a recipient of an NSF Advance grant which opens up a wide range of networking and development opportunities to women in science and engineering (<http://www.advance.vt.edu>). Individuals with disabilities desiring accommodation in the application process should notify Melissa Simpkins, College of Science (msimpkin@vt.edu; 540-231-4033, or call TTY: 1-800-828-1120).

USA: Virginia**University of Virginia**

The Department of Statistics, University of Virginia has the two openings for Tenure-Track Assistant Professorships to begin Fall 2007.

The research area for these positions is flexible, but we particularly seek applications from individuals with research interests that intersect computational statistics.

Review of applications will begin immediately. Applicants should send a cover letter describing teaching and research interests, photocopies of graduate transcripts, and a CV to:

*Faculty Search Committee
Department of Statistics
University of Virginia
PO Box 400135
Charlottesville, Virginia 22904-4135*

Three letters of recommendation should be sent directly to the above address.

UVa is an EO/AA employer

USA: Virginia**George Mason University**

The Department of Statistics (<http://statistics.gmu.edu>), George Mason University (GMU), Fairfax, Virginia, is seeking a tenure-track assistant professor. The candidate should have a Ph.D. in statistics or biostatistics, be prepared to conduct independent and collaborative research, and to teach and mentor at the advanced graduate level. Special emphasis will be given to candidates with expertise in data mining, visualization, and applications in biomedical studies or bioinformatics. The Department offers M.S. and Ph.D. degrees in statistical science, and is located in the Volgenau School of Information Technology and Engineering, which houses a newly-equipped data visualization laboratory. GMU is a lovely, wooded campus in the high-tech corridor of Northern Virginia, 25 minutes from downtown Washington, D. C. Interested applicants should apply at <http://jobs.gmu.edu>, position number F8951Z. GMU is an equal opportunity/affirmative action employer. Women and minority candidates are particularly encouraged to apply.

USA: Washington**University of Washington, Seattle****Statistics – Assistant Professor**

Tenure Track Assistant Professor position in Statistics beginning September 2007. Emphasis is placed on statistical genetics, but all statistical areas will be considered. Ph.D. in Statistics or related field required by date of appointment. Duties include research, service, and undergraduate and graduate teaching in statistics. In exceptional circumstances, appointment at the tenured Associate Professor or Professor level may be considered for candidates who have demonstrated a commitment to mentoring underrepresented students in the sciences. Review of applications will begin on **January 1, 2007**, and continue until position is filled. Send application, resume, copies of publications, and four recommendation letters to:

*Statistics Faculty Search Committee,
Department of Statistics, University of Washington,
Box 354322, Seattle, WA 98195-4322.*

The University of Washington is building a multicultural faculty and strongly encourages applications from female and minority candidates.



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International Calendar of Statistical Events

IMS meetings are highlighted in **maroon** with the  logo and new or updated entries have the **NEW** symbol. **t** means telephone, **f** fax, **e** email and **w** website. Please submit your meeting details and any corrections to Elyse Gustafson at erg@imstat.org


December 2006

December 1–3: Coimbatore, Tamil Nadu, India. **24th Annual Conference of the Indian Society for Medical Statistics: “Medical Statistics and National Millennium Development Goals”.** Organizer: Dr Anil C. Mathew, Associate Professor of Biostatistics, PSG Institute of Medical Sciences & Research, Coimbatore 641004, Tamil Nadu, India. **t** 91-422-2570170 ext 5803 or 91-422-5535177, **e** dranilmathew@rediffmail.com

NEW **December 4–7:** San Diego, CA. Salford Systems’ Hands-On Data Mining Training Course. **w** <http://www.salford-systems.com/servicetraining.php>

December 4–8: Australian National University, Canberra, Australia. **BioInfoSummer2006: ICE-EM Summer Symposium in Bioinformatics.** Katie Lau **e** BiolInfoSummer@yin.anu.edu.au **w** <http://www.maths.anu.edu.au/events/BiolInfoSummerno6/>


December 18–20: Jerusalem, Israel. **The Book of Ester Samuel-Cahn: From Empirical Bayes to Prophet Inequalities.** Isaac Meilijson, Chair of Program Committee **e** isaco@post.tau.ac.il, **t** +972-3-640-8826 or Aliza Shadmi, Conference Coordinator **e** shadmi-n@012.net.il, **t** +972-2-641-6394, **w** <http://www.EsterConference.huji.ac.il>

 **December 28–29:** Calcutta, India. **Multivariate Methods in the 21st Century: The legacy of Professor SN Roy.** Organizers: Barry C Arnold barry.arnold@ucr.edu or Ashis SenGupta ashis@isical.ac.in or ashis@stat.ucr.edu **w** http://www.isical.ac.in/~multstatconf/an_international_conference_titl.htm

[isical.ac.in/~multstatconf/an_international_conference_titl.htm](http://www.isical.ac.in/~multstatconf/an_international_conference_titl.htm)

December 29–31: Calcutta, India. **6th International Triennial Calcutta Symposium on Probability and Statistics.** Contact Asis Kumar Chattopadhyay: Dept of Statistics, Calcutta University, 35, Ballygunge Circular Road, Kolkata 700019, India. **e** asis_stat@yahoo.com **w** www.calcuttastatisticalassociation.org

January 2007

 **January 2–5:** Cochin, India. **IISA meeting on Statistics, Probability and Related Areas.** **w** <http://www.stat.ohio-state.edu/~hnn/IISACConf2007.pdf>

January 12–13: Gainesville, FL. **University of Florida Ninth Annual Winter Workshop: Emerging Methods in Environmental Statistics.** Mary Christman, Dept. Statistics, University of Florida, PO Box 110339, Gainesville, FL 32611-0339 **e** mcmxman@ufl.edu **w** <http://web.stat.ufl.edu/symposium/2007/index.html>


NEW **January 23–24:** Institut Henri Poincaré, Paris. **Inhomogeneous Random Systems (Systèmes Aléatoires Inhomogènes).** Meeting in conjunction with “Rencontres de Physique Statistique”, January 25–26 (<http://www.phys.ens.fr/phystat/>). The conference is free; please register in advance **e** inter@math.cnrs.fr [with subject: IRS 2007, send your name, institution, address, email.] **w** <http://www.u-cergy.fr/lptm/inter>

January 23–25: Eilat, Israel. **Fourth meeting of the Eastern Mediterranean Region of the International Biometric**

Society (EMR-IBS). David Zucker, Hebrew University Dept of Statistics. **t** +972-2-588-1291 **f** +972-2-588-3549 **e** mszucker@mscc.huji.ac.il **w** <http://www.congress.co.il/emr-ibs2007>

February 2007

NEW **February 17:** USC, Los Angeles, CA. **Southern California Probability Symposium in Memory of Ted Harris.** Ken Alexander **e** alexandr@usc.edu, Richard Arratia **e** rarratia@usc.edu, and Peter Baxendale **e** baxendal@usc.edu

NEW  **February 25 – March 3:** Lima, Peru. **X CLAPEM: Latin American Congress of Probability and Mathematical Statistics.** Program Chair: Antonio Galves; IMS Chairs: Thomas Kurtz & Alicia Carriquiry. **w** <http://www.ime.usp.br/%7Epablo/clapem/clapem.html>

March 2007

 **March 11–14:** Hyatt Regency Atlanta, Georgia. **2007 ENAR/IMS Spring Meeting.** **w** www.enar.org/meetings.htm

NEW **March 26–30:** Edinburgh, Scotland. **Workshop on smoothing-based and Gaussian-process based methods for non-parametric regression in environmental problems.** Contact Marian Scott, University of Glasgow, marian@stats.gla.ac.uk

March 27–30: Bielfeld, Germany. **Statistik unter einem Dach / Statistics under one roof.** **w** www.statistik2007.de/enhome/index.html **e** dagstat2007@uni-bielefeld.de

April 2007

NEW April 1–5: Honolulu, HI. **Computational Intelligence, Statistics, and Data Mining in Earth Science.** A Special Session at the IEEE Symposium on Computational Intelligence and Data Mining. Amy Braverman [e Amy.Braverman@jpl.nasa.gov](mailto:Amy.Braverman@jpl.nasa.gov) [w http://ieee-ssci.org/cidm2007/SSCISDME](http://ieee-ssci.org/cidm2007/SSCISDME)

NEW April 13–15: University of Wisconsin–Madison. **First Graduate Student Conference in Probability at the University of Wisconsin–Madison.** [e guettes@math.wisc.edu](mailto:guettes@math.wisc.edu) [w www.math.wisc.edu/~hkang/student_probability_conference.html](http://www.math.wisc.edu/~hkang/student_probability_conference.html)

NEW April 21: University of Connecticut, Storrs, CT. **21st New England Statistics Symposium.** Joseph Glaz [e joseph.glaz@uconn.edu](mailto:joseph.glaz@uconn.edu) [w www.stat.uconn.edu](http://www.stat.uconn.edu)

May 2007

May 23–26: Philadelphia, PA. **Interface 2007 Conference on Systems Biology.** Contact Alan J. Izenman, Department of Statistics, Speakman Hall, 1810 North 13th Street, Philadelphia, PA 19122-6083 [t \(215\) 204-8166](tel:+12152048166) [e alan@temple.edu](mailto:alan@temple.edu)

May 29–June 1: Chania, Crete. **XII International Conference on Applied Stochastic Models and Data Analysis.** [w http://www.asmda.com/id7.html](http://www.asmda.com/id7.html)

June 2007

NEW June 9–12: Rome, Italy. **6th International Workshop on Objective Bayesian Analysis.** Short course on June 8. [e brunero.liseo@uniroma1.it](mailto:brunero.liseo@uniroma1.it) [w http://3w.eco.uniroma1.it/OBo7](http://3w.eco.uniroma1.it/OBo7)

June 10–13: St John's, Newfoundland. **35th Annual Meeting of the Statistical Society of Canada.** Local Arrangements Chair: Brajendra Sutradhar [e bsutradh@math.mun.ca](mailto:bsutradh@math.mun.ca) [t \(709\) 737-8731](tel:+17097378731) [f \(709\) 737-8731](tel:+17097378731)

NEW June 10–15: Ascona, Switzerland. **Statistics for Biomolecular Data Integration and Modeling.** Christina Kunzli [e kuenzli@stat.math.ethz.ch](mailto:kuenzli@stat.math.ethz.ch) [w www.stat.math.ethz.ch/talks/Ascona_07/](http://www.stat.math.ethz.ch/talks/Ascona_07/)

June 12–14: The University of Jordan, Amman, Jordan. **Ordered Statistical Data & Inequalities: Theory & Applications.** [w www.ju.edu.jo/osdi](http://www.ju.edu.jo/osdi) Contact Prof. Mohammad Z. Raqab, University of Jordan, [t +962-06-5355000](tel:+962065355000) ext 3135 [f +962-6-5355570](tel:+962065355570) [e mraqab@ju.edu.jo](mailto:mraqab@ju.edu.jo); osdi@ju.edu.jo or Prof. H. N. Nagaraja, Ohio State University, [t +614-292-6072](tel:+16142926072) [f +614-292-2096](tel:+16142922096) [e hnn@stat.ohio-state.edu](mailto:hnn@stat.ohio-state.edu)

NEW  June 17–30: Cornell University, Ithaca, NY. **3rd Cornell Probability Summer School.** [w www.math.cornell.edu/~durrett/](http://www.math.cornell.edu/~durrett/)

NEW June 25–29: Fleurance, France. **International Workshop on New Directions In Monte Carlo Methods.** [w http://www.adapmco7.enst.fr](http://www.adapmco7.enst.fr)

July 2007


NEW  July 1–21: Park City, Utah. **IAS/Park City program on Statistical Mechanics.** [w http://www.admin.ias.edu/ma/](http://www.admin.ias.edu/ma/)

July 9–11: Vienna, Austria. **MCP 2007 Vienna:** 5th international conference on multiple comparison procedures. [w www.mcp-conference.org](http://www.mcp-conference.org)

July 9–11: Eindhoven, The Netherlands. **2007 Applied Probability INFORMS Conference.** Hosted by EURANDOM and Eindhoven University of Technology. Local organiser Onno Boxma boxma@eurandom.tue.nl [w http://appliedprob.society.informs.org/INFORMS2007/Index.html](http://appliedprob.society.informs.org/INFORMS2007/Index.html)

 July 29 – August 2: Salt Lake City, Utah. **IMS Annual Meeting at JSM2007** IMS Program Co-chairs: Tony Cai and Mark Low. [w www.amstat.org/meetings/jsm/2007](http://www.amstat.org/meetings/jsm/2007)

August 2007

 August 5–11: Urbana, Illinois. **32nd Conference on Stochastic Processes and their Applications.** [w http://www.math.uiuc.edu/SPA07/](http://www.math.uiuc.edu/SPA07/)

August 6–8: UCLA, Los Angeles. **2007 SOCR/CAUSEweb Statistics Education Workshop.** [w http://wiki.stat.ucla.edu/socr/index.php/SOCR_Events_Aug2007](http://wiki.stat.ucla.edu/socr/index.php/SOCR_Events_Aug2007)

August 9–12: Sandbjerg, Denmark. **Satellite Summer School on Lévy Processes: Theory and Applications.** [w http://www.math.ku.dk/conf/levy2007/levy.html](http://www.math.ku.dk/conf/levy2007/levy.html)

August 13–17: Copenhagen, Denmark. **Fifth International Conference on Lévy Processes: Theory and Applications.** [w http://www.math.ku.dk/conf/levy2007/levy.html](http://www.math.ku.dk/conf/levy2007/levy.html)

August 18–20: The Azores Archipelago, Portugal. **ISBIS-2007: International Symposium on Business and Industrial Statistics.** Contact Francisco Samaniego, Program Chair [e fjsamaniego@ucdavis.edu](mailto:fjsamaniego@ucdavis.edu) or Bovas Abraham, ISBIS President [e babraham@uwaterloo.ca](mailto:babraham@uwaterloo.ca) [w http://www.isbis2007.uac.pt](http://www.isbis2007.uac.pt)

International Calendar *continued*

August 2007 continued

NEW August 22–29: Lisbon, Portugal. 56th Session of the ISI. Registration and abstract submission are now open. **w** <http://www.isi2007.com.pt/>


October 2007

NEW October 19–20: Carnegie Mellon University, Pittsburgh, PA. 9th Workshop on Case Studies of Bayesian Statistics. Jay Kadane **e** kadane@stat.cmu.edu **w** <http://workshop.stat.cmu.edu/bayes9>

December 2007

December 28–30: Shin-Juang, Taipei County, Taiwan. International Conference on Multiple Decisions and Related Topics in Honor of DY Huang. Contacts: Prof. Ming-Chung Yang **e** yang@stat.ncu.edu.tw; Prof. Sheng-Tsaing Tseng **e** sttseng@stat.nthu.edu.tw; Prof. Fu-Chuen Chang **e** changfc@math.nsysu.edu.tw

March 2008

 March 16–19: Hyatt Regency Crystal City, Arlington, VA. 2008 ENAR/IMS Spring Meeting. **w** www.enar.org/meetings.htm

May 2008

May 25–29: Ottawa, Canada. 2008 Joint Meeting of SSC and the Société Française de Statistique. Local Arrangements: Pierre Lavallée, Statistics Canada **e** pierre.lavallee@statcan.ca. Program: Bruno Rémillard (HEC Montréal) **e** bruno.remillard@hec.ca **w** http://www.ssc.ca/2008/index_e.html

July 2008


NEW July 13–18: University College, Dublin, Ireland. IBC2008: XXIVth International Biometric Conference. **w** <http://www.conferencepartners.ie/ibcdublin2008/>

 July 14–19: Singapore. 71st IMS Annual Meeting in conjunction with 7th Bernoulli Society World Congress. Local chair: Louis Chen. **w** <http://www.ims.nus.edu.sg/Programs/wc2008/index.htm> **e** wc2008@ims.nus.edu.sg


August 2008

 August 3–8: Denver, Colorado. JSM2008.


March 2009

 March 15–18: Grand Hyatt, San Antonio, Texas. 2009 ENAR/IMS Spring Meeting. **w** www.enar.org/meetings.htm

August 2009

 August 2–6: Washington, DC. IMS Annual Meeting at JSM2009

August 2010

 August 1–5: Vancouver, British Columbia, Canada. JSM2010.

July 2011

 July 31 – August 4: Miami Beach, Florida. IMS Annual Meeting at JSM2011.

July 2012

 July 29 – August 2: San Diego, California. JSM2012.

August 2014

 August 3–7: Boston, Mass. JSM2014.

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5: June	May 1	May 15	June 1
6: July	June 1	June 15	July 1
7: August/September	July 1	July 15	August 1
8: October	September 1	September 15	October 1
9: November	October 1	October 15	November 1
10: December	November 1	November 15	December 1

in the next issue

January/ February 2007

A greeting from
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news of members,
announcements and
information about
meetings, and new job
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The **purpose** of the **Institute** is to foster the
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IMS: Organized September 12, 1935

Kakuro corner

How to play: Place single digits (1 to 9 inclusive) in the white boxes in the grid. The row or column of digits which make up a sequence must add up to the black box to the left or at the top. Each digit in a sequence must be different. In the example below, the first row sequence is to make 8:



*No repeated digits in
a sequence.*



*This row sequence
doesn't add up to 8.*

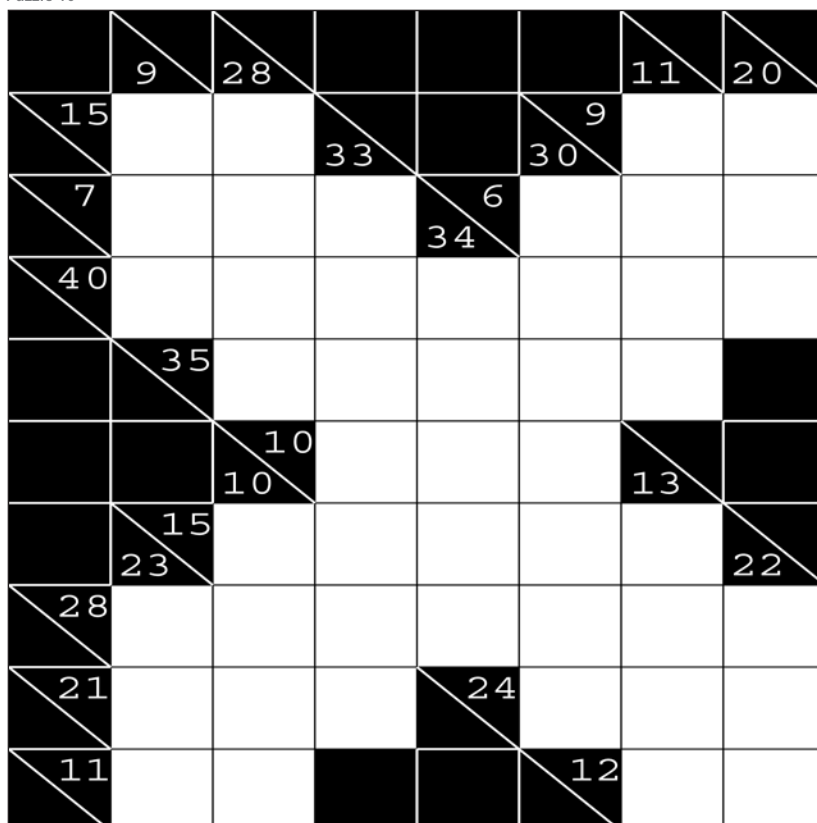


*...this one does! (So does
1,2,5 and 3,1,4 and so on)*

Solution 09 from last issue

1	8	3	6	1	2
2	5	1	7	9	3
4	7	2	5	9	6
7	9	2	4	3	1
9	6	8	7	1	5
3	2	5	1	7	3
8	5	6	3	7	9
9	1	7	2	9	8
7	3	8	2	4	1

Puzzle 10



Puzzle by www.yoogi.com