Caucus of Academic Reps (CAR) Weekly Digest
February 13, 2017

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(1) Drexel University Dornsife School of Public Health, Department of Epidemiology and Biostatistics: open rank position

The Department of Epidemiology and Biostatistics at the Dornsife School of Public Health at Drexel has recently opened a position for a research track faculty member (open rank) to oversee our Biostatistics Service Center.

Minimum requirements (essential):
1. PhD in Biostatistics or related field;
2. Experience in a consulting center atmosphere; and
3. Ability to manage staff and students.

Additional Requirements (desirable)
1. Strong publication record (particularly for senior applicants);
2. Ability to obtain external funding in collaboration with others; and
3. Desire to mentor students in consulting and collaboration.

The full posting can be found at below. Please let me know if you have questions.

View this on Drexeljobs >

How to apply

(2) Colorado State University: Postdoc opportunity studying extremes and climate

I am looking to fill a postdoc position at Colorado State. The primary research of the postdoc will be to develop multivariate extremes techniques relevant to assessing the risk associated with extreme events which arise due to a combination of meteorological factors and which have large human or economic impact. Research may also include statistical description and/or modeling of downscaled extreme events or detection and attribution of extreme events.

The postdoc is funded by an NSF/DOE grant: “Advancing Extreme Value Analysis of High Impact Climate and Weather Events”. The grant is a collaboration between CSU, Berkeley National Labs, UC Berkeley, and UNC Chapel Hill. The postdoc will be based in Fort Collins at CSU. Funding is for 12 months, with an additional 12 month renewal likely. Ideally, I hope to fill the position by this summer. Knowledge of statistical methods for extremes is preferred, but not required.

I will be supervising the postdoc. If you have questions, please contact me at cooleyd@stat.colostate.edu. Application consists of a CV, list of references, and statement of research philosophy. Applications must be done via the CSU website jobs.colostate.edu/postings/33797.

Daniel Cooley, Associate Professor
Colorado State University
2017 Quality and Productivity Research Conference

In 2017, the ASA Q&P Section’s Quality and Productivity Research Conference will be hosted by the University of Connecticut and held in Storrs, CT, between June 13 and 15, 2017. The theme of this year’s conference is Quality and Statistics: A Path to Better Life. The goal of the conference is to stimulate interdisciplinary research among statisticians, scientists, and engineers in quality and productivity, industrial needs, and the physical, engineering, and health sciences. Statistical issues and research approaches drawn from collaborative research will be highlighted. A poster session will highlight graduate and undergraduate student research on these topics.

The conference will honor Prof. Shelemyahu Zacks, from SUNY Binghamton, a prominent researcher in the fields of Quality, Reliability and Industrial Statistics.

Conference registration includes all meals including a banquet and a tour and reception at one of several high-tech research labs in the Storrs area (details to be provided at a later date).

For a small additional registration fee, a short course on Computational Bayesian Methods for Big Data Problems will be given on June 12, 2017 by Steve Scott, Director of Statistics Research at Google.

An important objective of the QPRC is to encourage student participation. Scholarships for participation in the conference include the Mary G. and Joseph Natrela Scholarships and QPRC Student Scholarships. Additionally, QPRC 2017 received funding from the National Science Foundation (NSF) for travel awards to graduate and undergraduate students from US academic institutions who plan to present their research at the conference. Special efforts will be made to support women and participants from under-represented groups.

The deadline for submitting a contributed paper is April 1, 2017.

The conference website, [http://qprc2017.org](http://qprc2017.org), contains information on the program, registration, student and Natrela scholarships, paper and poster submissions, and hotel and dorm reservations. The website also provides links to previous QPRC conferences.

Register early, on or before April 15, 2017, and receive a substantial discount.

For further information on the conference, please contact Professor Nalini Ravishanker at nalini.ravishanker@uconn.edu or Professor Haim Bar at haim.bar@uconn.edu
(2) **2017 Ottawa Hockey Analytics Conference**

The 2017 Ottawa Hockey Analytics Conference will be held May 5th and 6th at Carleton University in Ottawa. This will be the 3rd annual conference and again this year we are fortunate to have the ASA's Statistics In Sports Section as one of our sponsors.

The conference website is now up at: [statsportsconsulting.com/otthac17](http://statsportsconsulting.com/otthac17). We do not yet have a registration page though we are working on one for the near future. When that happens, I will be sure to send out another update.

Finally, we are very happy to announce that we will be having a student paper competition with this year’s conference with the winning paper appearing in the 2017 Hockey Abstract. Big shout out to Rob Vollman and Hockey Abstract ([www.hockeyabstract.com](http://www.hockeyabstract.com)) for making that happen. Abstracts will be due in early March. Please encourage any of your students who have done or are doing work on the statistical analysis of hockey to submit.

(3) **2017 Conference on Lifetime Data Science: Data Science, Precision Medicine, and Risk Analysis with Lifetime Data**

University of Connecticut, Storrs | Thursday, May 25–Saturday, May 27, 2017

The 2017 Conference on Lifetime Data Science conference will promote and support the development, application, and appropriate use of statistical methods for lifetime or time-to-event data in data science, precision medicine, and risk analysis.

**Call for Topic-Contributed Session Proposals**

Proposal submission is now open. All IG-members and non-IG-members are invited to submit. Topic-contributed sessions can be made up of the following:

- **Papers**: Five participants (at least 3 paper presenters and a maximum of 2 discussants)
- **Panels**: Three to six members providing commentary or a point of view on the panel topic

Please send a proposal to the program chair by email if you would like to organize a topic-contributed session at the meeting. The submission deadline is [March 31, 2017](#).

**Student/Post-Doc Paper Competition**

The Program Committee invites the submission of student/post-doc papers that will be presented at the 2017 LIDA Conference. The submitted papers will be presented in contributed paper sessions. English is the official language, and up to five awards will be given. The submission deadline is **March 31, 2017**.

The evaluation of papers is based on the following:

- The content of paper based on scientific merit (originality, novelty, and applicability) (75%)
- The quality of the presentation reflecting slide design, organization, visual appeal, and clarity (25%)

**Poster Competition**

The Program Committee invites the submission of posters that will be displayed and discussed at the 2017 LIDA Conference. The submissions are restricted to students and post-docs. The presentation of research work could be described on a printed poster or by photographs, graphics, and pieces of text.
attached to the presentation panel. English is the official language. Three posters will be selected, with prizes, and recognized at the conference. Please send a title and abstract to the program chair by email if you plan to present a poster at the meeting. The submission deadline is March 31, 2017.

Each award (for paper or poster winner) includes the following:

- $200 cash or reimbursement of travel expenses up to $300
- Reimbursement of short course and registration fees (students have to pay these first since we only know the winners after the posters are presented)
- Free conference banquet
- Award plaque

(4) The 5th Workshop on Biostatistics and Bioinformatics

Event dates: May 5-7, 2017

Event location: Georgia State University, Atlanta, GA

Biostatistics and Bioinformatics have been playing key and important roles in statistics and other scientific research fields in recent years. The goal of this workshop is to stimulate research and to foster the interaction of researchers in Biostatistics & Bioinformatics research areas. The workshop will provide the opportunity for faculty and graduate students to meet the top researchers, identify important directions for future research, facilitate research collaboration.

The keynote speaker is Dr. Tony Cai, Dorothy Silberberg Professor of Statistics, the Wharton School, University of Pennsylvania, and a recipient of COPSS President’s Award in 2008. There will be invited talks by distinguished researchers, and a poster session by young researchers and graduate students. For more information, please visit the website: math.gsu.edu/~yichuan/2017Workshop/index.html

Registration is open now. Please register and submit the abstract on the website. In order to encourage graduate students and young researchers to conduct a cutting-edge research, we are currently organizing a poster session. The workshop will be providing partial travel awards to selected conference participants. Priority will be given to senior graduate students, post-graduate, recent Ph.D’s, junior faculty, and under-represented groups.

(5) Statistical Analysis of Multi-outcome data (SAM) 2017

Abstract submission is now open for the Statistical Analysis of Multi-outcome data (SAM)2017 conference, which will take place at the University of Liverpool on the 3rd and 4th July 2017. Abstract submission will close on the 1st March 2017. Details of abstract submission are available at https://www.liverpool.ac.uk/translational-medicine/research/sam-conference/abstract/.

The conference will be a mix of invited and submitted talks and posters. Confirmed invited speakers include Professor Peter Diggle, Professor Richard Emsley, Dr Michael J. Crowther and Professor Gary Collins. Areas of interest to the conference include:

- Joint Modelling of Longitudinal and Time-to-Event Data
- Multivariate Longitudinal Data and Survival
- Multistate Models and Competing Risks
• Risk Prediction
• Causal Analysis
• Novel Approaches to Modelling Longitudinal / Survival Data
• Recurrent Events
• Multivariate Survival and Prediction

A conference dinner will be held at the Metropolitan Cathedral on the evening of the 3rd July. For further details of the conference and to register see www.liverpool.ac.uk/sam2017.

The conference will be followed by a half-day workshop on 5th July exploring the joint models of longitudinal and time-to-event outcomes, with focus on multivariate longitudinal data and competing risks. Further details can be found at https://www.liverpool.ac.uk/translational-medicine/research/sam-conference/workshop/

(6) 30th Conference on Climate Variability and Change, 24th Conference on Probability and Statistics, and 16th Conference on Artificial Intelligence, 28–29 July 2017, Baltimore, Maryland

The 30th Conference on Climate Variability and Change, 24th Conference on Probability and Statistics, and 16th Conference on Artificial Intelligence, sponsored by the American Meteorological Society, and organized by the AMS Committees on Probability & Statistics (P&S), Climate Variability & Change (CVC), and Artificial Intelligence (AI), and the American Statistical Association (ASA) Section on Statistics and the Environment (ENVR) will be held 28–29 July 2017 (preceding the 2017 ASA Joint Statistical Meetings, JSM) at the Hyatt Regency Baltimore Inner Harbor, Baltimore, MD. A preliminary program, registration, hotel, and general information will be posted on the AMS website (http://www.ametsoc.org) in late April 2017.

Papers for this conference are solicited on statistical applications relevant to any area of atmospheric science, but particularly to climate variability and change, as well as methods for handling and mining large data. New statistical applications or methodologies are of particular interest including statistical applications related to the following topics: subseasonal to seasonal (S2S) prediction and predictability; ensemble and multi-model ensemble forecasting methods; artificial intelligence, machine-learning and decision making; process-oriented model evaluation and prediction; extreme value analysis and prediction; climate change and non-stationarity in analysis and prediction; derived forecasts, decision support and climate services; as well as forecast verification.

Multiple submissions are allowed by individual authors. However, AMS policy limits participation to one oral presentation each (please note that additional submissions will be assigned as posters). The availability of oral presentations, however, will depend on the number of submissions. When submitting more than one abstract, authors are also asked to specify which abstract they would prefer to be considered for oral presentation. Abstracts should be submitted online at ams.confex.com/ams by the deadline of 21 March 2017. An abstract fee of $95.00 (payable by credit card or purchase order) is required at the time of abstract submission (refundable only if abstract is not accepted). This fee includes the posting of your abstract, extended abstract, as well as the posting of your presentation and its recording (if consented to) which will be archived on the AMS Web site.
The Probability and Statistics Committee of the American Meteorological Society (AMS) is proud to offer three student travel awards to help supplement travel expenses. To be eligible for a travel award, the student must be a current AMS student member and must have submitted an abstract for presentation at the meeting. To apply please send your CV and a brief (1/2 page) justification to the program chairpersons (contact information located at the end) by the deadline of 15 May 2017.

Authors of accepted presentations will be notified via e-mail in late April 2017. All extended abstracts are to be submitted electronically and will be available on-line via the Web. Instructions for formatting extended abstracts will be posted on the AMS website. Authors have the option to submit extended abstracts (up to 10 MB) and other supplementary information electronically by 29 August 2017.

For additional information please contact the program chairpersons, Dan Collins <dan.collins@noaa.gov>, Ed Boone <elboone@vcu.edu>, Eric Gilleland <ericg@ucar.edu>, Nathaniel C. Johnson <ncj2@princeton.edu>, Amy McGovern <amcgovern@ou.edu>, and Brian Reich <bjreich@ncsu.edu>.

Important Dates
Abstract Deadline: 21 March, 2017
Acceptance E-mails Sent Out & Program is Posted: Late-April, 2017
Registration & Hotel Reservations Open: Late-April, 2017
Hotel Reservation Deadline: 15 June, 2017
Pre-Registration Deadline: 15 June, 2017
No Registration Refund After: 30 June, 2017
Presentation Upload Deadline: 21 July, 2017
Extended Abstract Deadline: 29 August, 2017

(7) USCOTS 2017

USCOTS 2017 is just around the corner and the USCOTS 2017 program and registration pages are now live at www.causeweb.org/cause/uscots/uscots17. We have an extensive pre-conference workshop program, terrific plenary talks, breakouts, posters, and demonstrations so don’t miss out on this biennial opportunity to connect with the statistics education community. There’s also still time to submit a “Poster & Beyond” abstract (due March 15) and to enter the A-mu-sing competition (due Mar 10). New this year, you will need to be logged into CAUSEweb.org to register for USCOTS — but you will also be able to bookmark your own “must see” sessions and bring up your saved personalized program on your tablet or phone.

See you in May at USCOTS!
Awards

(1) 2017 Cox Award - Nominations due 28 February 2017

The Gertrude M. Cox Award Committee is seeking nominees for the 2017 Gertrude M Cox Award.

- In memory of Dr. Cox (1900-1978), one of the founders of modern statistics, President of the American Statistical Association (1956)
- In recognition of early- to mid-career statisticians who have made significant contributions to areas of statistics in which Dr. Cox worked
- Sponsored by the Washington Statistical Society and RTI International

http://washstat.org/awards/cox_award_2017.html

The award was established in 2003 through a joint agreement between the Washington Statistical Society (WSS) and RTI International. The award annually recognizes a statistician in early to mid-career (less than 15 years after terminal degree) who has made significant contributions to one or more of the areas of applied statistics in which Gertrude Cox worked: survey methodology, experimental design, biostatistics, and statistical computing.

The award is presented at the WSS Annual Dinner, usually held in June, with the recipient delivering a talk on a topic of general interest to the WSS membership before the dinner.

The award includes a $1,000 honorarium, travel expenses to attend the WSS Annual Dinner, and a commemorative WSS plaque. Past recipients, in chronological order: Sharon Lohr, Alan Zaslavsky, Tom Belin, Vance Berger, Francesca Domenici, Thomas Lumley, Jean Opsomer, Michael Elliott, Nilanjan Chatterjee, Amy Herring, Frauke Kreuter, Jerome Reiter, Jae Kwang Kim, and Bhramar Mukherjee.

Please email your nominations to Karol Krotki (kkrotki@rti.org) by 28 February, 2017 with a supporting statement and cv (or link).

If you have previously nominated a candidate and you wish that nomination to be reconsidered, please update the supporting materials.

(2) CAUSE/USCOTS Lifetime Achievement Award submission deadline

Nomination packets for the CAUSE/USCOTS Lifetime Achievement Award are due on February 15, 2017 (see https://www.causeweb.org/cause/uscots/uscots17/lifetime).

Other opportunities or information

(1) CAUSE/USCOTS A-mu-sing contest submission deadline

Submissions for the 2017 A-mu-sing competition are due on March 10, 2017 (see https://www.causeweb.org/cause/uscots/uscots17/a-mu-sing/rules). This is a great way to get your class focused on statistical issues in a fun and perhaps rewarding way ($1000 in prizes are available).