Caucus of Academic Reps (CAR) Weekly Digest, April 17, 2015

http://www.amstat.org/education/aboutthecaucus.cfm

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Positions

(1) Smith College: Visiting Assistant Professor of Data Science, MassMutual Faculty Fellow

The Program in Statistical and Data Sciences at Smith College invites applications for a four-year, non-tenure-track Visiting Assistant Professor of Data Science, MassMutual Faculty Fellow. Full-time, benefits-eligible appointment, to begin fall 2015. Ph.D. in computer science, statistics, biostatistics, or related, teaching and research excellence required. For information, visit http://apply.interfolio.com/29381. Review of applications begins immediately. EO/AA/Vet/Disability Employer.
For students: Internships at USAID

USAID’s Securing Water for Food Grand Challenge for Development is seeking research and communications interns. Please circulate to your students as appropriate.

For Research Interns:
“Are you a student interested in science, technology, innovation, water, agriculture and/or international development? Would you like to be part of addressing some of the world’s most pressing challenges? USAID’s Securing Water for Food Grand Challenge for Development is currently seeking research and communications e-interns! Apply by April 30th by sending a cover letter and resume to swffinterns@gmail.com. Visit www.securingwaterforfood.org for more information.”

For Communications Interns:
“Are you a student interested in communications, social media, technology, entrepreneurship, business, water, agriculture and/or international development? Would you like to be part of addressing some of the world’s most pressing challenges? USAID’s Securing Water for Food Grand Challenge for Development is currently seeking research and communications e-interns! Apply by April 30th by sending a cover letter and resume to swffinterns@gmail.com. Visit www.securingwaterforfood.org for more information.”

Oregon Health and Science University: MS biostatistician

The Knight Cancer Institute Biostatistics Shared Resource at the Oregon Health & Science University (OHSU) has an opening for a MS biostatistician. Please feel free to circulate the announcement to your colleagues at other institutions, students and alumni. Thank you!

Oregon Health & Science University is a nationally recognized health and research university which brings together patient care, research and the education of the next generation of health care providers and scientists. OHSU is committed to community service to improve the health and well-being of all Oregonians and people around the world. We are currently recruiting for a master's level staff biostatistician (Research Associate) to join our Biostatistics Shared Resource (BSR) team within the Knight Cancer Institute.

The Knight Cancer Institute at OHSU is an international leader in cancer research and precision treatment. The institute's director, Brian Druker, M.D., helped usher in the era of precision cancer medicine with research that led to the breakthrough drug Gleevec®. The institute is the only National Cancer Institute (NCI)-designated Cancer Center between Sacramento and Seattle - an honor earned only by the nation's top cancer centers.

The Biostatistics Shared Resource consists of PhD faculty and MS level staff biostatisticians who provide biostatistics support to basic, clinical and population cancer
scientists. We believe in collaboration and team science, and work as a team to support all stages of cancer research project. OHSU has a vibrant and open biostatistics community for faculty and staff. BSR faculty has an academic appointment in a new School of Public Health, and our staff biostatisticians regularly interact with staff biostatisticians in other research and consulting units at OHSU.

OHSU is located in beautiful Portland, Oregon, which has been proclaimed as one of the top 10 "New American Dream Towns" by Outside Magazine. The city is within 90 minutes of both the mountains and the coast and is home to vibrant neighborhoods, numerous parks and renowned restaurants as well as a lively music and arts scene.

To be considered for an exciting opportunity with OHSU and the Knight Cancer Institute, please visit our jobs page and apply on-line. Our current vacancy for the Staff Biostatistician (Research Associate) can be found using the job identification number IRC47208.

(4) Medical University of Vienna: Postdoc

Applications are invited for a POST-DOC VISITING POSITION AS ASSISTANT PROFESSOR IN MEDICAL STATISTICS at the Medical University of Vienna to be filled as soon as possible. The place of work will be in Vienna, Austria.


(1) Building Community and Capacity in Data Intensive Research in Education (BCC-EHR)


Synopsis of Program: As part of NSF’s Cyberinfrastructure Framework for 21st Century Science and Engineering (CIF21) activity, the Directorate for Education and Human Resources (EHR) seeks to enable research communities to develop visions, teams, and capabilities dedicated to creating new, large-scale, next-generation data resources and relevant analytic techniques to advance fundamental research for EHR areas of research. Successful proposals will outline activities that will have significant impacts across multiple fields by enabling new types of data-intensive research. Investigators
should think broadly and create a vision that extends intellectually across multiple disciplines and that includes—but is not necessarily limited to—EHR areas of research.

Other opportunities

(1) 2015 Annual Meeting: Big Data and Statistics


When: June 5
Where: Marquette University
Raynor Library Conference Center
https://www.google.com/maps/place/1355+W+Wisconsin+Ave,+Milwaukee,+WI+53233
Parking: Wells Street Parking Structure
https://www.google.com/maps/place/1240+W+Wells+St,+Milwaukee,+WI+53233

12:45-01:00 Registration
01:00-01:15 Welcome and Introduction
01:15-02:15 First Keynote
02:15-03:15 Second Keynote
03:15-03:30 Break
03:30-04:30 Third Keynote
04:30-05:00 Networking
05:30-? Dinner with the Speakers

Current members of WI Chapter or Section on Statistical Graphics; and students: $20
New/former members: $29

You can make reservations via PayPal <elsmith@mcw.edu> or send a check made out to

The Wisconsin Chapter of the ASA
The Medical College of Wisconsin
Center for Patient Care & Outcomes Research
PO Box 26509
(2) Statistics rated #4 as a career


(3) Joint 24th ICSA Applied Statistics Symposium and 13th Graybill Conference

June 14-17, 2015
Fort Collins, CO, USA

This year, the International Chinese Statistical Association and the Graybill Conference at Colorado State University are co-hosting their statistical meetings.

Activities include Keynote Address by Susan Murphy, University of Michigan; Graybill Plenary by Richard Davis, Columbia University; Leadership Forum; and Banquet Address by Howard Wainer, National Board of Medical Examiners. There will be approximately 350 presentations, poster presentations, 7 short courses, student paper competition, and social activities/excursions. This meeting will provide opportunities to network, learn, develop research ideas and enjoy the Rocky Mountains. Optional excursions include a trip to Rocky Mountain National Park, a brewery tour (Fort Collins has been called the ‘Napa Valley of Craft Beer’), and a white water raft trip on the scenic Poudre River.

Conference website and online registration: www.stat.colostate.edu/graybillconference/

If you have already registered for the conference and want to add a short course or excursion, please contact Conference & Event Services at (970) 491-6222, Fax (970) 491-7747, or e-mail: conferences@colostate.edu. Space is limited.


Celebrating Statistical Innovation and Its Impact in a World of Big & Small Data

(Co-organizer: Department of Statistics, Pune University, India)

The 2015 IISA Conference will bring together statisticians worldwide from academia, industry, government, and research institutes to explore the latest developments and challenges in the era of big and small data. Recent advancements in the fields of Statistics, Biostatistics, and Probability will also be discussed.
The Conference will be held at YASHADA Management Development Center, Pune. See the conference website for additional details.

Please stay tuned for more details... We hope to see you in Pune this year!

(5) Listing of MS programs in Data Science

We thought the following link might be of interest: http://www.mastersindatascience.org/schools/

(6) NSF Census Research Network Spring Meeting

The NSF - Census Research Network (NCRN) Spring meeting will be held May 7th and 8th. The two-day mini-workshop and conference covers topics currently being studied by the NCRN. The NCRN provides support for interdisciplinary research and educational activities at eight academic institutions. The NCRN's work focuses on methodological questions important to both the broader research community and the U.S. Census Bureau.

Thursday afternoon sessions will take place at the U.S. Census Bureau [registration]. Friday sessions are hosted by the Committee on National Statistics (CNSTAT) and will take place at the National Academy of Sciences [Registration].

Topics will include:

- Adaptive Design
- Analysis and Application of Paradata
- Training Next Generation of Methodologists
- Uses and Benefits of Government Statistics
- Geographic Aspects of Statistics
- Confidentiality
- Statistics and Unstructured Data
- Government-Academic Partnerships and the Federal Statistical System

For more information go to http://www.ncrn.info/event/ncrn-meeting-spring-2015

Please note that Thursday and Friday events are separate, so separate registration is required.

(7) Statistical Methods in Imaging Workshop

The first inaugural workshop STATISTICAL METHODS IN IMAGING will be held on the campus of the University of Michigan, Ann Arbor on May 28-29, 2015.
The main goal of the conference is to bring together researchers and students in statistical imaging to exchange ideas of the current developments in statistical theory, methods, and applications in imaging research in a relaxing and stimulating atmosphere.

There will be eight sessions during this two-day workshop, including seven invited sessions and one student session consisting of four speakers who win the student paper competition. There will be a poster session and reception on the evening of the 28th. All posters will be accepted.

Registration is open until May 1, 2015.

The list of confirmed speakers, registration and housing information can be found on the workshop website: http://www.sph.umich.edu/biostat/imaging_workshop.html