

LETTER FROM THE PRESIDENT— BY NANCY FLOURNOY

Caucus for Women in Statistics website:

<http://caucusforwomeninstatistics.wordpress.com>

ADVERTISING POLICY

The Caucus welcomes two types of advertisement for the newsletter:

1. General commercial ads, for which the charges are \$100, full page; \$55, half page; \$30, quarter page, for which Malini Iyengar (m_iyengar@hotmail.com) should be contacted.
2. Job ads, for which Sorina Eftim (seftim@icfi.com) should be contacted. See Job Notices for deadlines and charges. These ads (and only these) will be posted on our website, <http://caucusforwomeninstatistics.wordpress.com>

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Greetings! I have much to tell you.

First I must acknowledge the volunteer work provided by many Caucus members. Some are listed on page 14 of the newsletter, but there are many others. Their dedicated work to advance women in statistics is awesome, and I am humbled to join in the efforts that many have made over the decades. While we celebrate the achievements of many women in statistics, much remains to do to bring women into full parity with men. I assume that if you are reading this newsletter, you recognize this truth. There is no shortage of ideas for projects and advocacy efforts, but the Caucus has organizational problems that must be overcome in order to put ideas into operation.

One big challenge is that paying membership in the Caucus has declined, and aged demographically, even though the Caucus website is quite active, and presumably much younger. We are striving to make our website even more empowering to all our visitors and, also, we really would like to see them step into leadership roles and pay membership dues that would enable the Caucus to do even more. The problem of online visitors not signing up is not unique to the Caucus, but like other organizations, we need to solve it if we are to remain solvent.

Toward this end, Dr. Tena I. Katsaounis from The Ohio State University, has agreed to chair a new communications committee – to coordinate our print and online activities. She has set up a LinkedIn online discussion group for Caucus members to facilitate our efforts, and instructions for how you can join our discussions are given on page 5 and on the Caucus website. Also Tena's daughter Connie is now our web administrator.

Connie introduces herself to you on page 2. Please contribute to the Caucus by critiquing the website and giving Connie your comments and ideas for enhancing its vitality. Our heartfelt thanks go to this devoted and talented team.

Past-president Dr. Susmita Datta and I have heard many complaints about the Caucus not taking credit cards to make paying dues easier. Web administrator Connie Katsaounis has rewritten our webpage to make it easier to pay by Paypal; further suggestions on this page would be appreciated. The Executive Committee will consider providing for credit card payments when it meets in late January. If you have opinions, talk with your officers soon.

I am pleased to welcome Dr. Paula Roberson to our Executive Committee as Chair-elect of the Caucus. Please see Susmita's summary of the status of several of our current activities in her final report as Caucus President on page 3. Congratulations to Susmita on a productive year.

LETTER FROM THE PRESIDENT (CONT.)

productive year. In spite of having to deal with many technical details, Susmita has gotten important projects started and it is up to us to follow through. Our Treasurer Dr. Anna Nevius provides a financial report (p. 8). Dr. Amanda Golbeck reports from the 2013 annual meeting of the International Statistics Institute in Hong Kong (p. 4) Dr. Dalene Stangl (Chair of the ASA Committee on Women) calls for you to hold May 15-17, 2014 for a conference Celebrating Women in Statistics (p. 9).

We have much to do, so I look forward to working with more of you as the year progresses. Do not hesitate to contact me with your ideas and suggestions.

Most sincerely,
Nancy Flournoy,
President, Caucus for Women in Statistics
flournoyn@missouri.edu

MEET CONNIE KATSAOUNIS—OUR NEW WEB ADMINSTRATOR

My name is Connie Katsaounis and I am a senior at The Ohio State University. Currently I am studying Anthropology with an interest in the field of Medical Anthropology that studies "human health and disease, health care systems, and biocultural adaptation". It views humans from multidimensional and ecological perspectives. It is one of the most highly developed areas of anthropology and applied anthropology, and is a subfield of social and cultural anthropology that examines the ways in which culture and society are organized around or influenced by issues of health, health care and related issues (Wikipedia).

I have been updating job postings and adding articles relevant to CWIS since the spring of 2013 when I became web administrator. We now have a CWIS library that we hope to expand. I encourage anyone to send me articles that pertain to women in science so that we may all be able to share and promote other women in science as well. Feel free to contact me. I look forward to helping this website grow.



Connie Katsaounis
Web Administrator
katsaounis.3@osu.edu

A SALUTE TO WOMEN IN STATISTICS

International Women's Day (March 8) is a day for global "celebrat[ion of] the achievements of women past, present and future." In honor of International Women's Day, a *Statistics2013* blog was posted to spotlight prominent female statisticians:

<http://www.statistics2013.org/2013/03/08/statistics2013-salutes-women-statisticians-on-international-womens-day/>

WOMEN IN SCIENCE

A special issue of the journal *Nature* is devoted to topics on women in science (<http://www.nature.com/news/specials/women/index.html>, March 7, 2013). Titles include "Science for All", "Mind the Gender Gap", "Barred from the Boardroom", and "30-Something Science".

NOTES FROM OUR PAST PRESIDENT—BY SUSMITA DATTA



By the time you receive this winter newsletter I am the past president of CWIS. I want to thank CWIS for bringing me in as the first Asian American president. It meant a lot to me. I welcome Dr. Nancy Flournoy as the current president of CWIS. I will work with Nancy on unfinished business and many new projects as well. We are trying to make the infrastructure of CWIS as smooth as possible so that the future presidents are able to concentrate more on the missions of CWIS. I started my presidency with a very difficult situation since our previous website was hacked. I am happy to report that the current CWIS webpage

<http://caucusforwomeninstatistics.wordpress.com/> is secure, up-to-date and has a nice appearance. I thank Dr. Tena Katsaounis and Ms. Connie Katsaounis for their help with that. We have participated successfully in the initiative of the International Year of Statistics (2013) through our social hour (with five wonderful presentations) at JSM 2013. I have provided the full account of all other activities during JSM 2013 in my column of the last newsletter. Please follow the link <http://www.flickr.com/photos/111549146@N07/sets/72157638685383473> to see some photos taken at the social hour during JSM 2013. We have successfully elected and ap-

pointed all the required executive committee members of CWIS. I welcome all the new office holders including the president-elect Dr. Paula K. Roberson. I want to thank many of you that have helped me with CWIS.

Among the most recent CWIS activities, I am happy to announce that our proposed Invited session for the JSM 2014 got accepted. The title of the session is "Analytical Challenges and Statistical Thinking in Analyzing High-throughput 'Omics' Data" which is scheduled on Wednesday, 8/6/2014 from 2.00 – 3.50 PM. I appreciate the efforts of Rep-at-Large Dr. Lee Ji-Hyun and CWIS member Dr. Saonli Basu for making it happen. I invite all of you to attend the session and listen to four prominent women researchers. Nancy and I are also involved in making sure that we have at least one woman keynote speaker for all the upcoming JSMs. We have several communications with the JSM 2014 Program Committee and ASA. We formally submitted the request along with Dalene Stangel (Chair, Committee of Women in Statistics) and Lynn Palmer (Director of programs, ASA) towards this goal. We have heard favorable comments and we will let you know when we hear about the final verdict. During my presidency, I have also served on the executive committee of the first conference of Women in Statistics which will be held in May 15-17, 2014. Although the preparation for this exiting conference has been a bit slower than expected I am confident that it will pick up the pace in the near future. Please keep checking the conference webpage <http://women-in-stats.org/civicrm/contribute/transact?reset=1&id=1> for further details. We were not funded by NSF as a part of ADVANCE proposal but will try again. I was the PI for the

NIH proposal which has received a very decent score and is likely to get funded (keeping my fingers crossed). I have also participated in revising the bylaws of the CWIS; Nancy Flournoy and Jessica Kohlschmidt are taking the lead on that.

CWIS leadership is currently considering whether to merge with ASA or not. Due to continual decline in membership numbers, we are concerned with our existence in the long run and hence we decided to explore the possibility of merging with ASA. Nancy will keep you posted regarding further developments in this regard.

Overall, I think CWIS is doing well and it is in the capable hands of experienced leaders such as Dr. Nancy Flournoy and Dr. Paula Roberson (both of whom have served as chairs of their respective departments). We have many past presidents, ASA presidents and other women leaders who continuously help us whenever we need them. We have attracted many young members who are quite dedicated to the cause of CWIS. Finally, as the past president, I would urge all of you to forgive and forget all the small things that you might not have liked about my leadership and move on helping women in statistics to the best of your capacity.

Sincerely,
Susmita Datta
Past President CWIS, 2013)
Susmita.datta@louisville.edu

RECENT ACTIVITIES OF THE ISI COMMITTEE IN WOMEN
BY AMANDA GOLBECK



I became interested in the International Statistical Institute (ISI) several years ago and was elected to membership with the support of several members of the Caucus in 2011. I quickly discovered that the women members of the ISI are a majority of the membership in this organization.

The ISI organizes a World Statistics Congress (WSC) every two years, in mid to late summer, in a different country. In 2011 the WSC was in Dublin, this year it was in Hong Kong, and in 2015 it will be in Rio de Janeiro. In addition to the benefits of the scientific sessions, the WSCs are a great way to form professional and personal relationships with women statisticians from all around the world.

The ISI has an active Committee on Women in Statistics (CWS). The committee has these objectives:

Promote and strengthen the representation of women

*statisticians in the ISI and its Sections;
Help in providing opportunities for women members to assume active and visible roles in the ISI and other statistical associations;*

Collect information on women in the statistical professions in different countries and to facilitate the flow of information among women statisticians;

Stimulate interest in statistics among women and encourage women students in schools and colleges to study statistics;

Support the compilation of statistics on women, with a view to generating relevant studies concerning women's roles in the various activities in their countries.

The ISI Committee on Women consists of a committee member from each region: Africa, Asia, Central/Eastern Europe, Western Europe, Middle East, North/Central America, Oceania, and South America. In addition, there is a chairperson, a web administrator, and a Caucus representative.

Cynthia Clark from the USDA was Chair of the CWS from 2003 through 2011. Now Penelope "Penny" Bidgood from Kingston University in London is serving as Chair. Yulia Gel has just been appointed as the member of the committee from North/Central America, and I will serve a two year term as the Caucus representative to the committee beginning next year.

In addition to members of the committee, there are also some fifty or so Country Representatives. These representatives assist with the objectives of the Committee on Women in their individual countries. Yulia and I were appointed as Country Representatives this year.

The ISI CWS organizes a number of professional sessions at the WSC. This year Penny organized an Invited Paper Session on "How Can the Statistics Community Help Its Younger Members in the Early Stages of their Careers". Ola Shakshir/Awad, President of the Palestinian Central Bureau of Statistics and Country Representative for Palestine, organized a Special Topic Session on "Youth in Arab Countries, Facts and Challenges". Yulia

and I organized a Special Topic Session on "Statistics as a Career Choice for Women: Great Rewards, Persistent Challenges, and Making the Change Happen".

In 2011, Cynthia obtained funding from Minitab for several activities at the Dublin WSC. There was a Women's Networking Reception followed by roundtable discussions on women's issues. Because these activities were so widely attended and many people found them to be worthwhile, the ISI CWS wanted to organize similar activities for 2013 in Hong Kong. Penny obtained funding from IBM to support the activities. Again these activities were well attended and received high marks. Pictures of the Women's Networking Reception and roundtables at the Hong Kong WSC may be found at: http://isi2013.hk/en/snapshots_28_wne.php.

This year the CWS Country Representatives were each asked to lead a roundtable. I led one that included women statisticians from China, Sweden, United States, Croatia, Poland, Canada, United Kingdom, and Germany. This year we were asked to discuss two main points at the roundtables. One was the experience of mentorship, including what works well in different organizations or countries, what are the barriers to women's progress in their careers, and what are best practices that can be shared.

The other main roundtable discussion topic was how to increase the number of women members of the ISI, including the benefits of membership and how to identify women for membership from different organizations or countries. It has traditionally been possible to join the ISI by being elected to membership, and now it is possible to join without being elected. I would encourage you to consider joining in either category of membership. For details, please see: <http://www.isi-web.org/membership>. If you would like help with ISI membership, please feel free to contact me.

Amanda Golbeck

Historian and Representative to the Women's Committee of ISI from CWIS

LET'S TALK: CWIS UPDATES—BY TENA KATSAOUNIS

The Caucus for Women in Statistics is now on LinkedIn. I created a "closed" group named "Caucus for Women in Statistics", which means you need to "request to join" and I will have to accept your request. Our hope is that this group can serve as an online discussion forum for its members (please note that membership to the group is not restricted to Caucus members). We hope that you are willing to join us on LinkedIn and participate in our online discussions. I will be sending invitations to current Caucus members soon via LinkedIn to join the group. Hopefully the list that I received is complete, but if you do not get an invitation from me soon please join anyway. You need to have an active e-mail account to create a LinkedIn account first.

To join LinkedIn and create your profile:

1. Go to <https://www.linkedin.com/reg/join>.
2. Type your first name, last name, email address and a password you will use. *Note:* You must use your [true name](#) when creating a profile. Company names and pseudonyms are not allowed, as is explained in the [User Agreement](#).
3. Click *Join Now*.
4. Complete any additional steps as prompted.

You can find and join LinkedIn groups by searching for groups from the [Groups You May Like](#) page or the *Search* field at the top of your homepage. Please note that there may be multiple groups on LinkedIn for each interest, organization, or affiliation. There are two ways you can find groups:

- In the search box at the top of any page, select *Groups* from the dropdown list on the left. Then type in your keywords or group name to search. On the search results page, you can refine your search using the checkboxes on the left.
- Move your cursor over *Interests* at the top of your homepage and select *Groups*. Look for groups in the *Groups you may be interested in* box at the bottom of the page.

Choose the group "Caucus for Women in Statistics", request to join the group.

Hope to see you in LinkedIn soon! Don't forget to "like" our facebook page <https://www.facebook.com/Caucusforwomeninstatistics>, follow "WomenInStats" on twitter or follow our webpage <http://caucusforwomeninstatistics.wordpress.com/> If you have any questions please contact me.

Thank you,
Tena Katsaounis
Media and Communications Chair
katsaounis.1@osu.edu

**MAILBAG / NEWSBRIEFS—BY JILL MONTAQUILA**

The Mailbag and Newsbriefs provide a means of sharing news items with Caucus members. Mailbag items are generally personal news items—updates on members who have recently taken new jobs, received promotions, published articles or books, etc. Newsbriefs are brief summaries of noteworthy news items from newspapers, magazines, or websites. As Features Editor, I collect both types of items and prepare them for the Caucus newsletter. If you have good news to share, or come across an article or website that you

think would be of interest to the Caucus membership, please email these submissions to me.

Jill Montaquila
Features Editor
jillmontaquila@westat.com.

STATUS OF CAUCUS MEMBERSHIP—BY CATHY FURLONG



The Caucus is always looking for new members – please remind your colleagues about the Caucus! It is important for women to continue to share their experiences with each other and for all of us to encourage women to develop their skills and careers in statistics and mathematics.

Do you have ideas of how to increase the Caucus membership? If so, please email all suggestions to me. I would like to thank people for some suggestions given so far:

1. Create Caucus for Women in Statistics subsets at universities or colleges. For members at the university or college level, are you interested in doing this?
2. Encourage younger members to conduct informational interviews of experienced members, especially when dealing with balancing work and family or finding mentors at work. I am willing to pair members for the interviews.

Experienced members, please let me know if you are open to being interviewed by younger members.

New members, please let me know if you are interested in conducting an informational interview.

Please remember to renew your membership! Anna Nevuis, Treasurer, has successfully organized the PayPal account; therefore members are encouraged to pay their dues on-line. When renewing on line, please include your email address and any additional notes. I will email new members for additional database information.

Cathy Furlong
Membership Coordinator
Cathy.furlong@cox.net

AWARD NOMINATIONS NEEDED

There is still time to submit nominations for many of our major societies' awards. Women can't win if they are not nominated. Every one of you must know at least one woman who would be a terrific candidate for fellow or for a major award. Don't procrastinate. Nominate. If you want help, don't hesitate to contact Susmita Datta or Nancy Flournoy. We would be happy to advise

you regarding preparing successful a nomination package.

Nancy Flournoy
flouroyn@missouri.edu

Susmita Datta
Susmita.datta@louisville.edu

10 THINGS YOU MIGHT WANT TO KNOW
BY JILL MONTAQUILA

Going to ENAR?

Join Nancy Flournoy at breakfast Tuesday morning. Send email to flouroyn@missouri.edu to receive details.

A report recently released by the Pew Research Center (<http://www.pewsocialtrends.org/2013/12/11/10-findings-about-women-in-the-workplace/>), released December 11, 2013) lists "10 Findings about Women in the

Workplace". This list includes findings related to the education, earnings, and career advancement of women, as well as attitudes toward gender and toward gender equality in the workplace. The findings are based on a survey con-

ducted by the Pew Research Center in October as well as tabulations of Current Population Survey data.



OUTREACH TO THE NEXT GENERATION
BY JILL MONTAQUILA

The year 2013 is being celebrated as the International Year of Statistics. As part of this effort, Dr. Cynthia Clark posted a *Statistics2013* blog on the need to drum up interest in statistics among students, and the efforts the National Agricultural Statistics Service (NASS) is making in that regard:

<http://www.statistics2013.org/2013/08/26/the-next-generation-of-statisticians/>

REQUEST FOR NEWSLETTER CONTRIBUTIONS - BY MALINI IYENGAR

We need your timely input to keep the newsletter informative and interesting to readers and also to build a loyal fan base. We are a diverse community with members in academia, pharmaceutical industry, financial services, software development and various governmental organizations. Each of these has its own system / programs to recognize outstanding performances in the field of statistics. Quite often many such opportunities are not well advertized centrally. If you happen to come across announcements for competitions, scholarships etc., can you please send me (m_iyengar@hotmail.com) a write-up for the newsletter? This way we can inform members of opportunities to benefit from, and continue to serve them.

One more thing, when sending articles, please adhere to the timelines below, this way you can be sure it makes it to the intended newsletter.

Future newsletter submission deadlines are:

Spring 2014: April 2, 2014

Fall 2014: August 27, 2014

Winter 2014: December 16, 2014

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- 2) Job ads, for which Sorina Eftim (seftim@icfi.com) should be contacted. See Job Notices for deadlines and charges. These ads (and only these) will be posted on our website, <http://caucusforwomeninstatistics.wordpress.com>

**CONGRATULATIONS TO DR. KATHRYN ROEDER!
BY JILL MONTAQUILA**

Kathryn Roeder, Ph.D. (Professor, Statistics & Member, Ray and Stephanie Lane Center for Computational Biology, Carnegie Mellon University) was named this year's recipient of the Janet L. Norwood Award for Outstanding Achievement by a Woman in the Statistical Sciences. She was presented the award by The University of Alabama at Birmingham's School of Public Health and the Department of Biostatistics' Section on Statistical Genetics at a ceremony held at The University of Alabama at Birmingham on September 11, 2013.

Dr. Roeder received her BS in Wildlife Resources from the Pennsylvania State University and her Ph.D. from the Pennsylvania State University.

Immediately securing an Assistant Professorship at Yale University, the ladder of her success eventually took her to Carnegie Mellon University in 1998, where she holds the rank of Professor of Statistics & Lane Center for Computational Biology. Her research interests in theoretical and applied statistics are grounded in an early fascination with basic biology. This translational interest in statistical genetics led to the use of mixture models methodology striving to explain the heterogeneity of nature. Roeder is an elected Member of the International Statistical Institute ('95); a Fellow of the Institute of Mathematical Statistics ('97); and a Fellow of the American Statistical Association ('97). The Committee of Presidents of Statistical Soci-

ties (COPSS) has twice honored her with the Presidents Award ('97) & the Snedecor Award ('97). A snapshot of activities over her career includes board positions with the Institute of Mathematical Statistics; Advisor to both the FBI & NRC/NAS on DNA forensics and numerous Editorial positions in prominent journals.

For further details about the award, please see <http://www.soph.uab.edu/ssg/norwoodaward>.

JULIET SHAFFER'S PUBLICATION - BY JILL MONTAQUILA



Congratulations to Juliet Shaffer, who reports that "Rhonda Kowalchuk, Harvey Keselman and I have a paper in the September 2013 issue of Psychological Methods entitled 'Error, power, and cluster separation rates of pairwise multiple comparison procedures' (Vol. 18, p. 352-367). We develop concepts and apply methods that concentrate on interpretability of the results of multiple testing rather than simply counting the number of individual hypotheses rejected."

SUMMARY OF CAUCUS FINANCES FROM 2009 - 2012

	2009-2010	2010-2011	2011-2012	2012-2013
Expenses				
JSM	\$3,043.51	\$5,756.86	\$207.95	\$4,052.23
ENAR	\$0	\$0	\$85.58	\$0
Cox Scholarship	\$7,120	\$4,745	\$353.00	\$525
Web/Computer	\$414.97	\$450	\$718.52	\$504.72
Promotional Materials	\$0	\$50.55	\$425.56	
Paypal	\$0	\$49.46	\$39.61	\$49.09
Other	\$0	\$33.97	\$25.58	\$99.57
Childcare	\$500	\$0	\$0	\$0
Cox Race	\$5,212.17	\$0	\$0	\$0
Total	\$16,290.65	\$11,085.84	\$1,855.80	\$5,230.61
Income				
Dues	\$1,681.74	\$2,100	\$2,410	\$4,599
Employment Ads	\$0	\$2,400	\$1,985.00	\$1,075
Cox Scholarship Fund Donations from Members	\$135	\$370	\$143	\$525
Cox Scholarship Fund Donations from Corporations	\$4,250	\$1,500	\$0	\$0
FN David Award Donations	\$10	\$13	\$30	\$0
Corporate Donations	\$0	\$0	\$2,610	\$0
Cox Race	\$1,853.25	\$0	\$0	\$0
Other	\$473.84	\$510.48	\$883	\$283
Total	\$8,403.83	\$6,893.48	\$8,061.00	\$6,482.00



SAVE THE DATE FOR "WOMEN IN STATISTICS" INAUGURAL CONFERENCE

Plan now to attend a new and exciting professional event on **May 15-17** at the Embassy Suites, Raleigh/Durham, North Carolina, highlighting the achievements and career interests of women in statistics while uniting them to present their work, discuss career trajectories and share their perspectives on the role of women in today's statistical fields.

Know Your Power: Enticing, Elevating, and Empowering Careers of Women in Statistics is an inaugural conference featuring leading researchers and practitioners from **academics, industry and government** offering nearly 50 total professional development sessions, panels and plenary presentations specially designed for all levels in the field of statistics - from students to established professionals.

A sampling of plenary and session topics will include: *Know Your Power, The Art of Negotiation, Building a Professional Network, Internships that Count, You've Got Tenure: Now What?, Growing Your Research Program, Exploring Career Changes, Women and Research In Statistics: Strategies for Success* and many more cutting-edge and relevant titles to be announced.

Registration for the conference, hotel accommodations and the complete program will be announced later this month on the official website, <http://women-in-stats.org>. All members of ASA will receive notice, be sure to register early as space will be limited. **For questions or to be confirmed for the invitation list**, contact Mollie Rasor at mollie.rasor@wendyscottassociates.com with your contact information.

The conference planning Executive Committee members include: Dalene Stangl, Susmita Datta, Lynn Palmer, Merlise Clyde, and Francesca Dominici.

Donations and inquiries:
dalene@stat.duke.edu

Who should attend?

This event is open to individuals in all stages of career development in the statistical sciences including: senior, mid-level and junior stars representing the industrial, academic, and governments communities.

What will be the main focus of the content?

Leading researchers from all sectors will present their work while others will focus on career and professional development for women in the statistical science.

What will attendees experience and gain from attending?

- Connection with others in the field through networking luncheons, poster sessions and sharing opportunities to expand contacts and present potential mentoring/leadership opportunities.
- Expanded knowledge of best practices that can be applied for both professional and personal growth.
- Empowerment through presentations by leading pioneers and trailblazers in the field of statistics.

Who is sponsoring the conferences?

ASA, Duke University, UNC Statistics/UNC Biostatistics, NC State University, AWM, SAS, IBM, WEstat, NISS, RTI, ENAR, Committee of Presidents of Statistical Societies, SAMSI, JCW-Math, StataCorp

How can an organization/company become a sponsor or exhibitor?

To receive a sponsor packet, email Mollie Rasor at Mollie.rasor@wendyscottassociates.com

JOB NOTICES - BY SORINA EFTIM

Job notices must be submitted to Sorina Eftim by April 1, 2014 for inclusion in the Spring 2014 Newsletter. The fee for publishing a job notice of ≤ 12 lines is \$50, a $\frac{1}{2}$ page is \$100. Longer ads are \$125 per page. Jobs will be posted on the website periodically as received and published in the next edition. Credit card payments can be made on the Caucus website, or a check payable to The Caucus for Women in Statistics will be accepted. Phone or e-mail inquiries are welcomed. All positions advertised in this newsletter are EO/AA.

MONTANA STATE UNIVERSITY IN BOZEMAN, MT

Montana State University in Bozeman, MT welcomes applications for a professional (not tenure-track) Statistical Consultant and Director of Statistical Consulting. The position will provide statistical consulting to university researchers, as well as facilitate growth and future sustainability for consulting at MSU. For complete job announcement and application procedures go to: <http://www.montana.edu/jobs/professional/14-209> AA/ADA/EEO/Vet Pref Employer. Apply Here: <http://>

DEPARTMENT OF STATISTICS AT THE UNIVERSITY OF SOUTH CAROLINA, COLUMBIA

The Department of Statistics at the University of South Carolina, Columbia invites applications for a tenure-track Full/Associate/Assistant Professor (research focus: high-dimensional data) and a tenure-track Assistant Professor (research focus: highly-structured data analysis). See www.stat.sc.edu for details. Review of applications begins November 30, 2013. Send application to Faculty Search Committee, Department of Statistics, University of South Carolina, Columbia, SC 29208 USA, or email to FacultySearch@stat.sc.edu.

The University of South Carolina is an affirmative action, equal opportunity employer. Minorities and women are encouraged to apply. The University of South Carolina does not discriminate in educational or employment opportunities or decisions for qualified persons on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation, or veteran status.

VIRGINIA TECH, FACULTY POSITION: COMPUTATIONAL MODELING AND DATA ANALYTICS

Virginia Tech has a tenure-track opening to support its Computational Modeling and Data Analytics (CMDA) program (www.science.vt.edu/ais/cmda), to start Fall 2014 at our Blacksburg, VA Campus. Appointment at the rank of Assistant Professor is preferred, but higher ranks will be considered for exceptional candidates. Job requirements include a Ph.D. in statistics or a closely related field; a research focus in data analytics, machine learning, data mining, stochastic modeling/inference, or any related branch of computationally intensive statistical methods; and teaching experience. The CMDA program, a multi-department effort including the Department of Statistics (www.stat.vt.edu), resides within the College of Science's Academy of Integrated Science (www.science.vt.edu/ais). As the college's home for interdisciplinary degrees, the Academy works with academic departments campus-wide to develop and support new directions in scientific research and education. Applications from researchers whose work and goals straddle traditional academic boundaries are especially encouraged. The successful candidate for this position will be affiliated with the Department of Statistics.

How to apply:

Questions regarding the position can be directed to Professor J. P. Morgan (jpmorgan@vt.edu). Applications must be submitted online at <http://listings.jobs.vt.edu> (#TR0130073) and should include a cover letter, curriculum vitae, a research plan, and a statement of teaching philosophy that describes an integrated vision for education. Arrange for three letters of reference to be e-mailed to ais-cmda@vt.edu. Review of applications will begin on December 2, 2013 and continue until the position is filled.

Virginia Tech is an EO/AA university, and offers a wide range of networking and development opportunities to women and minorities in science and engineering. Individuals with disabilities desiring accommodation in the application process should notify Ms. Mikhelle Taylor, College of Science, (540) 231-5422, or call TTY 1-800-828-1120.

DEPARTMENT OF STATISTICS, COLUMBIA UNIVERSITY: FACULTY POSITION STARTING FALL 2014

The Department of Statistics invites applications for a faculty position in applied/ interdisciplinary statistics to begin July 1, 2014. The position may be filled at any rank from tenure-track assistant professor through full professor with tenure. A Ph.D. in statistics or a related field and commitment to high quality research and teaching in statistics and/or probability are required. Candidates will be expected to sustain an active research and publication agenda and to teach in the departmental undergraduate and graduate programs. The department currently consists of 22 faculty members, 40 PhD students, and over 100 MS students. The department has been expanding rapidly and, like the University itself, is an extraordinarily vibrant academic community. For further information about the department and our activities, centers, research areas, and curricular programs, please go to our web page at: <http://www.stat.columbia.edu> .

Please initiate the application process at <https://academicjobs.columbia.edu/applicants/Central?quickFind=58288> .

At Columbia's Recruitment of Academic Personnel (RAPS) secure website linked above, applicants at all ranks are asked please to create the applicant profile and upload the Curriculum Vitae. The completion of this brief process in RAPS is indicated by a confirmation number which the applicant should retain.

To complete the application process, applicants at all ranks must submit materials through Head Hunter at <https://editorialexpress.com/hhc>. The Department of Statistics positions will be visible in Head Hunter by clicking on "Positions" after logging in to the Candidate Application Interface.

In Head Hunter, applicants for this position at the assistant professor or non-tenured associate professor rank should submit a cover letter, Curriculum Vitae, a brief statement of their research plans, one writing sample, and arrange for three letters of reference to be sent on their behalf. Applicants at the tenured associate professor or full professor rank should submit a cover letter, Curriculum Vitae, and a statement of research.

Please note that an application will not be considered complete unless the process is completed in **both** Head Hunter and the Columbia RAPS system.

Inquiries may be made to dk@stat.columbia.edu

Review of applications begins on **December 2, 2013** and will continue until the position is filled. Columbia University is an Equal Opportunity/Affirmative Action employer.

THE UNIVERSITY OF ARKANSAS, DIVISION OF AGRICULTURE: ASSISTANT PROFESSOR POSITION

The Agricultural Statistics Laboratory, a unit of the Arkansas Agricultural Experiment Station, has an opening for a twelve month, non-tenure track Assistant Professor. The Laboratory is located on the University of Arkansas campus in Fayetteville. A Ph.D. in Statistics or Biostatistics is required. An individual with an M.S. in Statistics and additional post-M.S. Statistics course work from a Statistics Department whose Ph.D. is in a closely related discipline may be considered. Current students must have completed their degree by August 1, 2014. Duties include statistical and collaborative research, statistical consulting with faculty, staff and students from the Division of Agriculture and the College of Agricultural, Food and Life Sciences, and professional service. An interest in applied Statistics along with excellent written and verbal communication skills and computing skills are required.

Interested individuals must submit a cover letter that includes a projected graduation date for current students, a curriculum vita, a transcript of all graduate work, and the names and contact information of three references. All information must be sent as pdf files attached to an e-mail addressed to mwhitme@uark.edu. The subject line of the e-mail must read "Faculty position." Questions regarding the position should be addressed to egbur@uark.edu. Review of applications will begin January 2, 2014.

The University of Arkansas' Division of Agriculture is an equal opportunity, affirmative action institution. All applicants are subject to public disclosure under the Arkansas Freedom of Information Act and persons hired must have proof of legal authority to work in the United States.

COLUMBIA UNIVERSITY, DEPARTMENT OF STATISTICS: LECTURER IN DISCIPLINE POSITION STARTING FALL 2014

The Department of Statistics invites applications for multiple positions at the rank of Lecturer in Discipline in statistics to begin as of July 1, 2014. These are full-time appointments with multi-year renewal contingent on successful reviews. Lecturers in Discipline are officers in the University who meet a programmatic need for instruction in specialized fields. The selected candidates will be expected to teach 3 courses per semester. A Ph.D. in statistics or a related field and a commitment to high quality teaching at both the undergraduate and MA levels in statistics and/or probability is required. Experience with online education is desirable but not required. Candidates will be expected to participate in the full gamut of statistics education including curriculum improvement, modifying and developing courses, and exploring new strategies for the teaching of statistics.

The department currently consists of 25 faculty members, 40 PhD students, and over 200 MA students. The department has been expanding rapidly and, like the University itself, is an extraordinarily vibrant academic community. For further information about the department and our activities, centers, research areas, and curricular programs, please go to our web page at: <http://www.stat.columbia.edu>.

To initiate the application process, please go to Columbia's online Recruitment of Academic Personnel Systems (RAPS) at <https://academicjobs.columbia.edu/applicant/Central?quickFind=58500>.

Applicants are asked to create an applicant profile in RAPS and to upload their CV into the system. The completion of this brief process is indicated by a confirmation number which the applicant should retain.

Additionally, applicants must submit a curriculum vitae, statement of teaching philosophy, research statement, evidence of teaching effectiveness, one writing sample or publication and the names of 3 references through Head Hunter at <https://editorialexpress.com/hhc>.

Please note that an application will not be considered complete unless the process is completed in **both** Head Hunter and in RAPS system.

Inquiries may be made to dk@stat.columbia.edu

Review of applications begins on January 15, 2014 and will continue until the positions are filled. Columbia University is an Equal Opportunity/Affirmative Action employer.

CARNEGIE MELON, STATISTICS**1. TENURE-TRACK/VISITING AD**

Possible tenure-track and visiting positions. Collegial environment emphasizing disciplinary and cross-disciplinary research and teaching. All statistics areas welcome. Joint appointments possible with other units in Pittsburgh area. See <http://www.stat.cmu.edu> (email: [hiring@stat.cmu.edu](mailto: hiring@stat.cmu.edu)).

Apply on-line at: <https://webapps.cs.cmu.edu/FacultyApplication/Statistics>. Application screening begins immediately, continues until positions closed. Women and minorities encouraged to apply. AA/EOE. (If you previously applied by email or mail there is no need to register on-line.)

2. QATAR TEACHING AD

Applications are invited for a teaching-track faculty position at Carnegie Mellon Qatar in Education City, Doha. This position emphasizes undergraduate teaching primarily, but also involves a combination of course development and/or research. All statistics areas welcome. See <http://www.stat.cmu.edu> (email: [hiring@stat.cmu.edu](mailto: hiring@stat.cmu.edu)).

Apply on-line at: <https://webapps.cs.cmu.edu/FacultyApplication/Statistics>. Women and minorities encouraged to apply. AA/EOE. (If you previously applied by email or mail there is no need to register on-line.)

3. ASSISTANT/ASSOCIATE TEACHING PROFESSOR AD

Applications are invited for the position of Teaching Professor, rank (Assistant, Associate or Full) to be determined. The Department of Statistics, Carnegie Mellon University is seeking a passionate, master teacher to contribute to our thriving, modern undergraduate and graduate programs. The successful candidate will be expected to have a strong and successful teaching record, demonstrate excellence in statistical pedagogy, and an active research agenda. This position emphasizes teaching, student advising, curriculum development, and supervising collaborative research projects. PhD in statistics, biostatistics or related area required. See <http://www.stat.cmu.edu> or email [hiring@stat.cmu.edu](mailto: hiring@stat.cmu.edu) for more details.

Apply on-line at: <https://webapps.cs.cmu.edu/FacultyApplication/Statistics>.

Application screening begins immediately, continues until positions closed. Women and minorities are encouraged to apply. AA/EOE. (If you previously applied by email, or by mail, there is no need to register on-line.)

UNIVERSITY OF MARYLAND BALTIMORE COUNTY DEPARTMENT OF MATHEMATICS AND STATISTICS

The Department of Mathematics and Statistics at the University of Maryland Baltimore County (UMBC) invites applications for a tenure-track faculty position in **Applied Mathematics** at the rank of **Assistant Professor**, starting in the fall of 2014.

The successful candidate should have a PhD in mathematics or a related field, have an active, independent research program, strong potential for interdisciplinary research and for obtaining external funding, and a commitment to excellence in teaching. Preference will be given to candidates in Computational Mathematics. We encourage interactions with existing groups in the Department, and the forging of strong connections with research groups within the College of Natural and Mathematical Sciences, the College of Engineering and Information Technology, or research centers outside these Colleges.

The Department offers BS, MS and PhD degrees in applied mathematics and in statistics. For more information, see our website at www.math.umbc.edu. Current research areas in the Department include numerical analysis and scientific computing, differential equations, optimization and optimal control, mathematical modeling, mathematical biology and stochastic processes. The departmental culture encourages significant interdisciplinary research collaboration outside the department, with a strong emphasis to involve undergraduate, as well as graduate students, in the research activities. UMBC is a public research university which integrates teaching and research, and has a strong emphasis on science and engineering at the graduate level. UMBC is located between Baltimore and Washington, and is close to several federal research agencies.

A complete application should include a cover letter, C.V., summary of current research program, teaching statement, and three letters of reference. All application materials should be submitted to MathJobs.org. Review of application materials will begin **January 13, 2014** and continue until the position is filled.

2014 EXECUTIVE COMMITTEE

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CAUCUS FOR WOMEN IN STATISTICS
2014 MEMBERSHIP FORM

This form is to be used for the 2014 membership year (1/1/2014 to 12/31/2014). For renewals, only changes need to be indicated.

Name: _____

Work Phone: _____

Home Phone: _____

Mailing Address: _____

Email Address: _____

Would you like your contact information to be included in the
Caucus email distribution list?

Yes _____ No _____

Highest Degree: _____ Year Received: _____

Field/Major: _____

Thesis Topic/Current Interest: _____

Advisor: _____

Institution: _____

Current Employer: _____

Job Title: _____

CURRENT MEMBERSHIPS IN AFFILIATED SOCIETIES
(Please check all the apply):

_____ American Statistical Association

_____ Biometric Society—Eastern North American
Region

_____ Biometric Society—Western North American
Region

_____ Biometric Society—Other Region or At Large

_____ International Statistical Institute

_____ Statistical Society of Canada

_____ Population Association of America

I would like to volunteer to (please, check):

_____ Serve as an officer

_____ Serve on Awards/Fellows Nomination Committee

_____ Be a mentor

_____ Assist with fundraising

_____ Communications work

_____ Write an article for the newsletter

_____ Contribute through our website (as well as
Twitter, Facebook, LinkedIn)

_____ Other ideas:

_____ At JSM, ENAR, or involve the Caucus with other
conferences:

_____ Organize a session

_____ Lead Round Table discussion

_____ Sit at Hospitality Table

_____ General/Other

_____ Other: _____

Dues for each Membership Category:

New Member \$5.00

Associate (student, retired, unemployed) \$5.00

Regular Individual \$30.00

Regular Couple \$35.00

Individual, 5 years \$145.00

Couple, 5 years \$170.00

Membership Dues \$ _____

Please also contribute to our Funds:

Caucus General Fund \$ _____

Cox Scholarship Fund \$ _____

FN David Award Fund \$ _____

Total (Dues and Contributions) \$ _____

The Caucus is a 501(c)(3) organization 93-07474853. All contributions are tax deductible in the US.

Two options for paying membership dues:

1. Mail this form and a check for the **TOTAL** amount made out to the Caucus for Women in Statistics to:

Anna Nevius, Treasurer

7732 Rydal Terrace

Rockville, MD 20855-2057.

2. Pay on PayPal at <http://caucusforwomeninstatistics.wordpress.com/join/> and email this filled out form to Anna Nevius (nevius@comcast.net).