



C·A·U·C·U·S
FOR WOMEN
IN STATISTICS

Newsletter

Volume 42, No 3: Fall, 2012

<http://www.caucusforwomeninstatistics.com/>

Letter from the President

Welcome to our Fall 2012 Newsletter and my last newsletter as president. We had another successful presence at the Joint Statistical Meetings (JSM) this summer. At our breakfast networking group about a dozen of us showed up and had some great conversations. Our business meeting and social was well attended with many younger and older faces, and it was great to see the mix and the conversations. Nancy Geller presented an educational talk at the first time attendee orientation and reception which was standing room only. We also sponsored an invited session, Statistical Issues in Children’s Studies.

We’d planned for our hospitality table at JSM to be “unmanned” but when volunteers such as Monica Johnston were sitting there, lots of people stopped by, so we may reconsider for next year. Jane Gentleman again agreed to bring a poster and handouts for “I want to be a statistician just like my mom.” All handouts were picked up and I emailed copies to over a dozen others who requested a copy. If you’d like a copy let me or Jane know.

If you haven’t looked at our website lately, please try it out, www.caucusforwomeninstatistics.com Our current lead is a biography from Arlene Ash, the 1986 Caucus President. It is outstanding and inspiring. Please read it. We plan to feature biographies from women in statistics, and we hope this is the first of many. If you’d be willing to submit your biography, please contact me or Jenna Green, our webmaster.

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Future newsletter submission deadlines are

Winter 2013

Jan 14, 2013

Advertising Policy

The Caucus welcomes two types of advertisements 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 should be contacted, and
 2) Job ads, for which Sorina Eftim should be contacted. See Job Notices for deadlines and charges. These ads (and only these) will be posted on our website,

<http://www.caucusforwomeninstatistics.com/>

We have also re-structured our membership fees. The new options that are now available are:

\$5 New Member
\$5 Associate (Student, retired, unemployed)
\$30 Individual
\$35 Couple
\$145 Individual, 5 years
\$170 Couple, 5 years

And as a special limited time offer, if you renew for 5 years at the previous rate of \$150 before the end of 2012, you will earn an extra year of membership in the Caucus, a total of 6 years. This also applies to members who have recently renewed for 5 years at \$150.

In the near future I will also add to the website a guide to Awards – what awards are given and how and when to nominate outstanding women (including yourself) for these awards.

Renee Gindi is looking into issues related to childcare at JSM. If you have insights or opinions on this, please contact her.

The conference Celebrating Women in Statistics is still scheduled for 2014. Updates will be found on our website or contact Dalene Stangl (dalene@stat.duke.edu) or Susmita Datta or myself.

Thanks for your help and support throughout this year. Please join me in welcoming our incoming President for 2013, Susmita Datta.

J. Lynn Palmer
2012 President of the Caucus for Women in Statistics

Note from the President Elect

This is Susmita. I want to thank you again to have given me the opportunity to serve you in the role of President of CWIS for 2013. 2013 is a very significant year as it is recognized as the International Year of Statistics (“Statistics 2013”). The goal of this recognition is to promote the importance of statistics to the outside world. Please look at the web-page (<http://statistics2013.org/>) for various planned activities to celebrate this special year. CWIS intends to support this initiative to its fullest extent. There needs to be some brain storming towards any special discussions and/or round-table sessions for JSM 2013 to celebrate “Statistics 2013” and the role of women in it. I would encourage you to convey your thoughts to Lynn Palmer (current President) and me regarding this.

Caucus leadership works with limited resources and time but with a great intention to promote women in our profession. Our seniors have worked very hard to create and sustain this organization. I recognize that whole-heartedly and would like to continue this mission going forward. However, I cannot do it alone and I need your help. There is a new Caucus Membership fee structure and I hope you will take advantage of it. Your ideas to make this organization thrive and to contribute significantly towards the betterment of women in our profession will be highly appreciated. If you know of any fund raising opportunity for supporting CWIS activities for JSM 2013 including the Cox Award then please let Lynn and me be aware of that.

By the way, it was great to see so many of you during JSM 2012 and I sincerely hope that I will see all of you all during JSM 2013. I will get in touch with you closer to JSM 2013 regarding many exiting activities at the meeting. We hope to have some CWIS representations at ENAR 2013 as well. Lastly, I want to remind you about the upcoming conference “Celebrating Women in Statistics: Know your Power” to be held in 2014. This is a joint venture of CWIS and the Committee on Women in Statistics (COWIS). Some of us are closely involved in the initiative and will keep you posted about the progress. We hope that it will impact CWIS positively.

Susmita Datta
2012 President-elect of the Caucus for Women in Statistics

Member News

SHARE YOUR GOOD NEWS!

Caucus Members: Have you recently published an article or book? Received a promotion? Taken a new job? If so, we would like to share your good news with the Caucus membership. Please send a short email message with your news to: Jill Montaquila (Caucus Newsbriefs Features Editor), jillmontaquila@westat.com

Newsbrief / Mailbag

Mailbag/Newsbriefs

Submitted by Jill Montaquila

About This Column

The Mailbag/Newsbriefs Column provides 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 at jillmontaquila@westat.com.

Congratulations to Dr. Nancy Flournoy!

Longtime Caucus member Nancy Flournoy, Ph.D. (Professor, Statistics; University of Missouri) 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 12, 2012. For further details, please see <http://www.soph.uab.edu/ssg/norwoodaward/eleventhaward>.

International Year of Statistics 2013

The year 2013 will be celebrated as the International Year of Statistics. According to the organizers,

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

The goals of Statistics2013 include:

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

The Caucus has signed on as a participating organization. For further details, see <http://www.statistics2013.org/>.

Recent Findings on the Gender Gap in Science

USA Today (“Science fields battle gender gap”; August 2, 2012; p. 3A) reported on steps colleges and universities are taking to encourage women to pursue majors in science, technology, engineering, and math (STEM). The author noted that the “schools’ strategies vary, but a key component is to create opportunities for women to apply their talents and skills to matters that appeal to them” such as emphasizing teamwork, solving global problems, and demonstrating applications of principles to areas that appeal more to women.

Caucus Website Updates

By Jenna Green

Website updates:

Hi, everyone. As always, I am working on cleaning up the website layout and making it easier to access information we put online. General background information and job ads have always been on the site, and we are starting to feature more news content (submissions are always welcome!). Currently, we are using the front page to display important Caucus items, while a link to all news items can be found in the menu bar. We are also trying to keep all of the more static sections up-to-date so they can be used as a reliable reference.

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.



At the present time, we have about ninety-nine registered members, some of whom have not yet renewed their membership for 2012. 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.

Membership Coordinator cathy.furlong@cox.net

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 advertised centrally. If you happen to come across announcements for competitions, scholarships etc., can you please send me a write-up for the newsletter? This way we can inform members of opportunities to benefit from, and continue to serve them.

Job Notices

Job notices must be submitted to Sorina Eftim by Dec 5, 2011 for inclusion in the Spring 2012 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 Web site 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.

COLLEGE OF THE HOLY CROSS



POSITION ANNOUNCEMENT *TENURE-TRACK STATISTICS POSITIONS*

The Department of Mathematics and Computer Science at the College of the Holy Cross invites applications for two full-time tenure-track appointments in statistics to begin in August 2013. Applicants with backgrounds in theoretical statistics, applied statistics, or biostatistics are preferred. Candidates must demonstrate commitment to, and excellence in, undergraduate teaching as well as scholarly achievement. Ph.D. required. This position carries a 3-2 teaching load with a full-salary one-semester research leave prior to tenure review and generous sabbatical and fellowship leaves for senior faculty.

The Department of Mathematics and Computer Science is committed to significantly enhancing its current offerings in probability and statistics for both majors and non-majors. Toward this end, we look for candidates who can contribute to the development of new introductory and advanced courses in statistics.

To submit your application materials, go to <http://www.mathjobs.org/jobs/HolyCross>. Materials submitted should include the following: a cover letter describing research and teaching interests, an up-to-date curriculum vitae, a research statement, a teaching statement that includes descriptions of course and curricular design efforts in statistics in addition to commenting on pedagogy and philosophy, unofficial transcripts, and three letters of recommendation. Official copies of transcripts are required at a later stage in the application process, but unofficial copies are permitted for initial application to the position.

Further inquiries may be directed to Professor Edward J. Soares, Chair, Statistics Search Committee, Ref: Positions # 2651 and # 900, Department of Mathematics and Computer Science, College of the Holy Cross, Worcester, MA 01610 or via e-mail at statsearch@holycross.edu. Additional information regarding this position may be found at <http://academics.holycross.edu/mathcs/statsearch>. Review of applications will begin on December 1, 2012 and continue until the position has been filled.

The College of the Holy Cross is a highly selective, exclusively undergraduate, Catholic liberal arts college in the Jesuit tradition. It enrolls about 2,800 students and is located on a 175-acre campus with a panoramic view of Worcester, a medium-sized city 45 miles west of Boston. The College seeks faculty members whose scholarship, teaching, advising, and on- and off-campus service demonstrate commitment to the educational benefits of a richly diverse community. Holy Cross aspires to meet the

needs of dual-career couples, in part through its membership in the Colleges of Worcester Consortium (<http://www.cowc.org>) and the New England Higher Education Recruitment Consortium (<http://www.newenglandherc.org>). The College is an Equal Employment Opportunity Employer and complies with all Federal and Massachusetts laws concerning equal opportunity and affirmative action in the workplace.

STATISTICIAN, RAND CORPORATION

The RAND Statistics Group is seeking Ph.D. statisticians interested in exciting opportunities to collaborate on multidisciplinary research projects in public policy areas such as health, national security, criminal and civil justice, education, and population studies; to conduct research on statistical methods; and to teach. RAND projects pose novel challenges in analysis, design, sampling, measurement, and computing. Locations include Santa Monica, California (RAND's headquarters), Washington, DC and Pittsburgh, Pennsylvania. For more information, please visit www.rand.org/statistics/.

Candidates should have strong theoretical training, a genuine interest in applied statistics, and excellent oral and written communication skills. We seek both recent graduates and experienced statisticians with substantial publication records and extensive applied experience.

Applications received by December 15, 2012 will receive priority. Applications must be submitted online at www.rand.org/statistics/jobs.html and reference **Job ID 3221**. Please submit cover letter, CV/resume, statement of research interests and consulting experience, and writing sample. Three letters of reference and graduate transcripts (if degree received after 2009) should either be emailed to Susan_Paddock@rand.org or sent to RAND Corporation, Attn: Susan M. Paddock, Ph.D., Head, Statistics Group, 1776 Main Street, Box 2138, Santa Monica, CA 90407-2138 USA. Questions may be emailed to Susan_Paddock@rand.org.

RAND is an Equal Opportunity/Affirmative Action Employer

TENURE-TRACK POSITION SUNY FREDONIA, MATHEMATICAL SCIENCES

SUNY Fredonia, Mathematical Sciences: Tenure-track, Assistant Professor in Statistics. Ph.D. (earned or expected by 08/15/13) in statistics, or closely-related field, is required. The department offers undergraduate majors in mathematics, applied mathematics (with an option in statistics), and mathematics education, and an MSED in Mathematics Education. The department also contributes to an interdisciplinary minor in statistics. A successful candidate will show evidence of excellence in teaching and potential for scholarly growth. Review of applications will begin September 4 and continue until the position is filled.

To view the complete vacancy and to apply, visit

<https://careers.fredonia.edu/applicants/Central?quickFind=50805>.

SUNY Fredonia prides itself on an outstanding workforce. To continually support organizational excellence, the university conducts background screens on applicants. An affirmative action/equal opportunity employer, SUNY Fredonia encourages and actively seeks applications from minorities, women, and people with disabilities.

DEPARTMENT OF STATISTICS & ACTUARIAL SCIENCE

UNIVERSITY OF WATERLOO

Open Positions in Statistics

The Department of Statistics and Actuarial Science at the University of Waterloo invites applications for one or more tenure-track or tenured positions in Statistics. These may be at the ranks of Assistant, Associate, or, in very special cases, Full Professor. Applicants must have a PhD in an area of the statistical, mathematical or actuarial sciences, a potential or proven ability to develop an internationally recognized research program in Statistics, excellent communication skills, and a strong commitment to teaching at the graduate and undergraduate levels.

The University of Waterloo is one of Canada's leading universities with more than 30,000 full and part-time students in undergraduate and graduate programs. The Department of Statistics and Actuarial Science is one of the top academic units for the statistical and actuarial sciences in the world and is home to more than 40 research active full-time faculty. It offers a vibrant research environment for a wide range of areas including mathematical statistics, applied probability, longitudinal data analysis, event history analysis, statistical learning, computational statistics, finance and risk management, survey methods, industrial statistics, and interdisciplinary collaborative work. The Department benefits from close relationships with many research groups on campus including the Survey Research Centre, the Business and Industrial Statistics Research Group, the Computational Statistics Research Group, the Waterloo Research Institute in Insurance, Securities, and Quantitative Finance, the School of Public Health and Health Systems, the Propel Centre for Population Health Impact, the Interdisciplinary Centre on Climate Change and Centre for Theoretical Neuroscience. The Department is also home to over 150 graduate students in programs including Statistics, Biostatistics, and Actuarial Science.

Applications will be accepted until positions are filled, with all applications received by November 15, 2012 being fully considered. Completed applications will be reviewed on an ongoing basis before this deadline. The salary offered will be commensurate with qualifications and experience. Please submit a detailed cover letter, a *curriculum vitae*, and arrange for at least three letters of reference to be sent directly to

Professor Christiane Lemieux, Chair
Department of Statistics and Actuarial Science
University of Waterloo
200 University Avenue West
Waterloo ON N2L 3G1,
CANADA
sas-chair@uwaterloo.ca

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities.

*DEPARTMENT OF STATISTICS & ACTUARIAL
SCIENCE UNIVERSITY OF WATERLOO*

Open Positions in Biostatistics

The Department of Statistics and Actuarial Science at the University of Waterloo invites applications for one or more tenure-track or tenured positions in Biostatistics. These may be at the ranks of Assistant, Associate, or, in very special cases, Full Professor. Applicants must have a PhD in Biostatistics or a related area in the statistical or mathematical sciences, a potential or proven ability to develop an internationally recognized research program in Biostatistics, excellent communication skills, and a strong commitment to teaching at the graduate and undergraduate levels.

Interested candidates from any area of Biostatistics are strongly encouraged to apply. Current areas of specialization of the department in Biostatistics include the analysis of longitudinal data, event history analysis, methods for incomplete data, measurement error, hierarchical models for complex data, and the design of clinical trials. The Department enjoys strong and productive links with the new School of Public Health and Health Systems, the Propel Centre for Population Health Impact, the School of Optometry, and the Department of Psychology at the University of Waterloo. Other partnerships in research involve the Ontario Institute for Cancer Research and many centers for health science research across Canada and internationally.

The University of Waterloo is one of Canada's leading universities with more than 30,000 full and part-time students in undergraduate and graduate programs. The Department is one of the top academic units for the statistical and actuarial sciences in the world and is home to more than 40 research active full-time faculty. It offers a vibrant research environment and is also home to over 150 graduate students in programs including Biostatistics, Statistics, and Actuarial Science.

Applications will be accepted until the positions are filled, with all applications received by November 15, 2012 being fully considered. Completed applications will be reviewed on an ongoing basis before this deadline. The salary offered will be commensurate with qualifications and experience. Please submit a detailed cover letter, curriculum *vitae*, and arrange for at least three letters of reference to be sent directly to

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University of Waterloo
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All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities.

*DEPARTMENT OF STATISTICS & ACTUARIAL
SCIENCE UNIVERSITY OF WATERLOO*

Open Position in
Actuarial Science

The Department of Statistics and Actuarial Science at the University of Waterloo invites applications for a tenure-track or tenured position in Actuarial Science. This may be at the rank of Assistant, Associate, or, in very special cases, Full Professor. Candidates must have a PhD in an area of the actuarial, statistical or mathematical sciences, and research interests in actuarial science or related disciplines. Professional actuarial qualifications and experience, although not strictly necessary, would be a distinct asset. Applicants must also have potential or proven ability to develop an internationally recognized research program, excellent communication skills, and a strong commitment to teaching at the graduate and undergraduate levels.

The University of Waterloo is one of Canada's leading universities with more than 30,000 full and part-time students in undergraduate and graduate programs. The Department of Statistics and Actuarial Science is one of the top academic units for the statistical and actuarial sciences in the world and is home to more than 40 research active full-time faculty. It offers a vibrant research environment for a wide range of areas including mathematical statistics, analysis of longitudinal and event history data, statistical learning, finance, risk management, ruin theory, survey methods, industrial statistics, and interdisciplinary collaborative work. The Department benefits from close relationships with several research groups on campus including the Waterloo Research Institute in Insurance, Securities, and Quantitative Finance (WATRISQ). The Department is also home to more than 150 graduate students in programs including Actuarial Science, Statistics and Biostatistics.

The Department has the distinct feature of offering both Masters and PhD degrees in Actuarial Science, including the professional Master of Actuarial Science, which delivers an elite, fast-tracked education in actuarial science and practice. Departmental strengths in the actuarial science group cover a wide range of topics including risk and ruin theory, quantitative finance, risk management in insurance and finance, solvency management, financial modeling, and computational methods. The University of Waterloo is also designated as a Center of Actuarial Excellence by the Society of Actuaries, and was on the inaugural list of universities fully accredited by the Canadian Institute of Actuaries.

Applications will be accepted until the position is filled, with all applications received by November 15, 2012 being fully considered. Completed applications will be reviewed on an ongoing basis before this deadline. The salary offered will be commensurate with qualifications and experience. Please submit a detailed cover letter, a *curriculum vitae*, and arrange for at least three letters of reference to be sent directly to

Professor Christiane Lemieux, Chair Department of
Statistics and Actuarial Science University of Waterloo
200 University Avenue West Waterloo ON N2L 3G1,
CANADA sas-chair@uwaterloo.ca

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities.

*DEPARTMENT OF STATISTICS & ACTUARIAL
SCIENCE UNIVERSITY OF WATERLOO*
**Lecturer Position in
Actuarial Science**

The Department of Statistics and Actuarial Science at the University of Waterloo invites applications for a three-year definite-term lecturer position in Actuarial Science, to be held jointly with an appointment as Director of the Master of Actuarial Science program. Candidates must have a PhD in an area of the actuarial, statistical or mathematical sciences, and research interests in actuarial science or related disciplines. Professional actuarial qualifications at the fellowship level and industry experience are highly desirable. Applicants must also have excellent communication skills and a strong commitment to teaching. Following the initial 3-year term, a subsequent appointment as continuing lecturer may be possible.

The Master of Actuarial Science (M.Act.Sc.) is an elite program that was launched in 2009. It delivers an intensive, fast-tracked education in actuarial science and practice, and is accredited by the Institute of Actuaries (UK) and the Canadian Institute of Actuaries. As Director of the M.Act.Sc. program, the successful candidate will be expected to lead and oversee the continuing development of the program, further its connections with the industry, promote it nationally and internationally, and recruit students of the highest quality.

The University of Waterloo is one of Canada's leading universities with more than 30,000 full and part-time students in undergraduate and graduate programs. The Department of Statistics and Actuarial Science is one of the top academic units for the statistical and actuarial sciences in the world and is home to more than 40 research active full-time faculty. It offers a vibrant research environment for a wide range of areas and benefits from close relationships with several research groups on campus including the Waterloo Research Institute in Insurance, Securities, and Quantitative Finance (WATRISQ). The Department is also home to more than 150 graduate students in programs including Actuarial Science, Statistics and Biostatistics. In particular it has the distinct feature of offering both Masters and PhD degrees in Actuarial Science. The University of Waterloo is also designated as a Center of Actuarial Excellence by the Society of Actuaries, and was on the inaugural list of universities fully accredited by the Canadian Institute of Actuaries.

Applications will be accepted until the position is filled, with all applications received by October 15, 2012 being fully considered. Completed applications will be reviewed on an ongoing basis before this deadline. The salary offered will be commensurate with qualifications and experience. Please submit a detailed cover letter, curriculum *vitae*, and arrange for at least three letters of reference to be sent directly to

Professor Christiane Lemieux, Chair Department
of Statistics and Actuarial Science University of
Waterloo
200 University Avenue West Waterloo ON N2L
3G1, CANADA sas-hair@uwaterloo.ca

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities.

CARNEGIE MELLON UNIVERSITY
DEPARTMENT OF STATISTICS
Possible tenure-track, lecturer, visiting positions

Possible tenure-track, lecturer, visiting positions. Collegial environment emphasizing disciplinary and cross-disciplinary research and teaching. All areas of statistics welcome. Joint appointments possible with other units

in the Pittsburgh area. See <http://www.stat.cmu.edu> (email: hiring@stat.cmu.edu).

Send CV, research papers, relevant transcripts, and three recommendation letters to:

Faculty Search Committee, Statistics
Carnegie Mellon University
Pittsburgh, PA 15213, USA.

Application screening begins immediately, continues until positions closed. Women and minorities are encouraged to apply. AA/EOE.

DEPARTMENT OF STATISTICS
VIRGINIA TECH
Computational Statistics Position

The Department of Statistics at Virginia Tech anticipates a tenure-track position in Computational Statistics with emphasis on data mining, data visualization, spatial statistics, machine learning, neuroscience, or related areas, starting Fall 2013. Appointments at the assistant professor level are preferred, but exceptional senior candidates will be considered. Further details available at www.stat.vt.edu. Questions can be directed to Professor J. P. Morgan, Search Chair, Department of Statistics, Virginia Tech, Blacksburg, VA 24061-0439, Tel: (540) 231-9701, Email: jpmorgan@vt.edu. Applications must be submitted online at <http://www.jobs.vt.edu> (posting #0122330). Review of applications begins 12/01/2012.

Virginia Tech is an EO/AA university with a strong commitment to the principle of diversity. We seek a broad spectrum of candidates including women, minorities, veterans, and people with disabilities. Our *AdvanceVT* (www.advance.vt.edu) program, built on an NSF Advance grant for promoting the careers of women in STEM disciplines and now in its tenth year, is aimed at recruiting and retaining high quality, diverse faculty.

**DEPARTMENT OF STATISTICS
UNIVERSITY OF SOUTH CAROLINA
Assistant Professor Position**

The Department of Statistics at the University of South Carolina invites applications for a tenure-track Assistant Professor. The research focus for this position will be in highly-structured data analysis. For details, see www.stat.sc.edu. Deadline for submission of application materials is December 31, 2012. Send application to Faculty Search Committee, Department of Statistics, University of South Carolina, Columbia, SC 29208.

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.

**THE FIVE COLLEGE CONSORTIUM
Postdoctoral Associate in Statistics**

Postdoctoral Associate in statistics at the Five-College consortium (Amherst, Hampshire, Mount Holyoke, and Smith Colleges and the University of Massachusetts Amherst). Duties include teaching one course per semester at the liberal arts colleges, research at UMass, and consulting throughout the Five Colleges. Three years. Ideal for a new PhD to explore careers in large and small academic institutions. A PhD in Statistics or a related field and experience with applied statistics are required. Submit applications at <http://www.mathjobs.org> (strongly preferred). Applicants should provide a curriculum vitae, evidence of strength in teaching and research, and arrange for three letters of recommendation. Paper applications can be mailed to Mathematics & Statistics, 1623E Lederle Graduate Research Tower, University of Massachusetts, 710 North Pleasant Street, Amherst, MA 01003, Attn: Kim Stone. For additional information please contact Michael Lavine (lavine@math.umass.edu). Funded, in part, by NSF. Review of applications begins on December 3 of 2012 and continues until position is filled. UMass Amherst is an Affirmative Action/Equal Opportunity Employer. Women and members of minority groups are encouraged to apply.

DEPARTMENT OF MATHEMATICS AND STATISTICS
UNIVERSITY OF NORTH CAROLINA AT GREENSBORO
Assistant/Associate Professor in Statistics

The Department of Mathematics and Statistics at the University of North Carolina at Greensboro seeks applications for one tenure-track position in statistics at the Assistant Professor rank beginning 8/1/2013. Experienced candidates may also be considered for appointment at the rank of Associate Professor. The salary will be commensurate with experience. Candidates must hold or anticipate a PhD in statistics or closely related area by August 1, 2013. Strong candidates in all applied research areas in statistics will be considered. Excellence in teaching and research is expected, and some exposure to statistical consulting is desirable.

UNCG is a doctorate granting university with an enrollment of about 18,500 students. The Department of Mathematics and Statistics currently has 19 tenured/tenure track faculty. A search is underway for three new tenure track faculty positions, including one in statistics. We offer a variety of degree programs including a PhD in Computational Mathematics with the opportunity to write a dissertation in computational statistics. The university is located in the Piedmont Triad region of NC and provides easy access to major research centers in the State including the Research Triangle Park. Additional information on UNCG and the Department of Mathematics and Statistics can be found at www.uncg.edu, and <http://www.uncg.edu/mat/>. Applicants should submit by regular mail a letter of application explaining their interest in the position, a separate statement about their research, teaching, and consulting experience, an updated vita, and graduate transcripts to **Statistics Search Committee, Position 14130, Department of Mathematics and Statistics, UNCG, Greensboro, NC 27402-6170**. To expedite handling of applications, please arrange to have three letters of reference sent directly to the same address. For questions regarding this position, please contact the search chair **Dr. Sat Gupta (sngupta@uncg.edu)**. Review of applications will begin on December 15, 2012 and will continue until a suitable candidate has been found.

Greensboro is a diverse city, reflective of the larger adjacent diverse metropolitan area. UNCG is also the most diverse campus in the UNC system, reflected in the composition of undergraduate student body. We seek to attract an equally diverse applicant pool for this position, including women and members of minority groups. We are an EEO/AA employer with a strong commitment to increasing faculty diversity.

**CAUCUS FOR WOMEN IN STATISTICS
2012 MEMBERSHIP FORM**

This form may be used for new members or renewal of membership for 1/1/2012 – 12/31/2012

Name: _____

Work Phone: _____

Home Phone: _____

Mailing Address: _____

E-mail Address: _____

Would you like 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: _____

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

- Serve as an Officer
- Serve on Awards/Fellows Nomination Committee
- Be a Mentor
- Assist with fundraising

- Newsletter
- Submit Regular Column
 - Write article
 - Other

- At the JSM/other conferences
- Organize a Session
 - Lead Round Table discussion
 - Sit at Hospitality Table
 - General/Other

Other _____

The rate schedule is:

<u>Membership Category</u>	
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 Fee \$ _____

CURRENT MEMBERSHIPS IN AFFILIATED SOCIETIES (Please check all that 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
- Institute of Mathematical Statistics
- Statistical Society of Canada
- Population Association of America

Contributions to:

Caucus General Fund	\$ _____
Cox Scholarship Fund	\$ _____
FN David Award Fund	\$ _____

TOTAL (Dues and contributions) \$ _____

The Caucus is a 501 (c)(3) organization 93-0747853. All contributions are tax deductible in the US

***And as a special limited time offer, if you renew for 5 years at the previous rate of \$150 before the end of 2012, you will earn an extra year of membership in the Caucus, a total of 6 years. This also applies to members who have recently renewed for 5 years at \$150.**

*Complete the form on this page, write a check for the TOTAL amount to the Caucus for Women in Statistics and mail to:
Anna Nevius, Treasurer
7732 Rydal Terrace, Rockville, MD 20855-2057*

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