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The College of Human Ecology has over 100 years of academic excellence and community outreach woven into its history, fusing a respect for tradition with a spirit of innovation. The College's mission is to advance and improve the human experience by integrating academics, research and outreach in the areas of nutrition and health, design and technology, human development, and public policy. We house state of the art research facilities, and we are the hub for Cornell University's research and academics in family, health, social and consumer policy. Human Ecology's multidisciplinary units provide a distinct research and learning environment; one that fosters collaboration across Cornell's academic units, contributes to its disciplinary strengths in design, social and natural sciences and addresses the critical human challenges of the 21st century.

The Division of Nutritional Sciences has immediate openings for Statistical Consultants. The specific responsibilities include providing general and advanced statistical and methodological consulting for clients; providing instructional workshops and other training on basic and advanced statistical techniques; writing documentation and expository instructional handouts on applied statistical topics; testing and adapting statistical software and writing statistical procedures; assisting clients in identifying appropriate software to run their statistical analysis and in integrating statistical and other analytical techniques into their research; and work on various contract projects handled by CSCU.

This position is a one-year full-time position that is renewable contingent upon funding availability.

Qualifications: Bachelor's degree with 3-4 years experience with research or supporting research preferred or equivalent combination required. Sound knowledge of theoretical statistics as well as experience in their application. Demonstrated excellent organizational, interpersonal and communication (oral and written) skills. Enthusiasm for working with and the ability to communicate technical information in an understandable way to a large and diverse clientele. Experience using various statistical packages required. Interest in learning new statistical techniques a must. Sets and maintains high professional standards and tasks personal responsibility for making things happen.
Preferred Qualifications: Master’s degree in statistics or biometry preferred. Experience with consulting helpful.

Background check may be required. No relocation assistance is provided for this position. Visa sponsorship is not available for this position.

(2) National Center for Health Statistics: Survey Statistician

The National Center for Health Statistics is looking for a Supervisory Survey Statistician for the National Health Interview Survey. The information about the position can be found through the links below in USAJOBS.

Vacancy Information: Supervisory Survey Statistician, GS-1530-15

Vacancy Announcement Number: HHS-CDC-D2-15-1326533

https://www.usajobs.gov/GetJob/PrintPreview/394825700

HHS-CDC-M2-15-1331154

https://www.usajobs.gov/GetJob/PrintPreview/394822300

Open Date: 2/23/2015

Close Date: 3/9/2015

(3) National Institute for Applied Statistics Research Australia (NIASRA), University of Wollongong: Research Fellow

Fixed Term (3 Year) Appointment

The National Institute for Applied Statistics Australia (NIASRA) is one of the research strengths of the University, undertaking high-quality and high-impact research, consulting, and professional education and training. There are currently 22 staff members who work in statistics, and over 16 research students. NIASRA has three connected major research themes: Environmental Informatics (led by Prof Cressie), Survey Methodology (led by Prof Chambers), and Biometrics (led by Prof Cullis) and also undertakes research in Statistical Education and Financial Statistics. Prof David Steel is the Director of NIASRA.

You will primarily undertake research associated with an ARC Discovery Project 2015, led by Distinguished Professor Noel Cressie, which may involve collaboration with researchers in other institutions and organisations in Australia and internationally. The occupant of this position will undertake various high-level research and consulting projects in statistical methodology. The position may involve a limited amount of
teaching. Specific projects will include development and evaluation of statistical methods for environmental informatics, spatio-temporal data, and remote sensing.

You will have a PhD and have demonstrated a strong research potential in an area of statistics compatible with undertaking research in statistical methods for environmental informatics, spatio-temporal data, and remote sensing.

For more information on NIASRA see http://niasra.uow.edu.au/index.html

To apply for this position, it is essential to address the selection criteria, located within the Position Description, as part of your application. See Reference no. 25347 at http://uow.employment.com.au/

For more information on how to apply: Contact: Prof Noel Cressie: +61 (0)2 4221 5168; ncressie@uow.edu.au

Applications Close: 15 March 2015

Reference number: 25347

(4) Department of Information Systems and Analytics, Farmer School of Business, Miami University: Business Analytics Faculty Position(s)

Responsibilities: Visiting Assistant Professor or Instructor positions to teach a full-time load of Business Analytics courses. Hiring is to support a rapidly growing minor in Business Analytics and an interdisciplinary co-major in Analytics.

Qualifications:

Required: PhD (for appointment as Visiting Assistant Professor), ABD or Master’s degree (for appointment as Instructor) in statistics, management science, industrial engineering, or related field; willingness and ability to teach courses in Analytics to business students.

Desired: Business experience in data analysis or analytics; successful business analytics/business statistics teaching experience; graduate degree from a business school.

Contact Information: Submit a letter of application, resume, evidence of teaching effectiveness/potential (if available), and contact information for three references online at http://www.fsb.muwio.edu/employment/ISA2

Address the letter to Professor Skip Benamati, Chair, Department of Information Systems and Analytics. Contact Phone number is (513) 529-4826.
Additional Information

This position is pending approval of funding. Screening of applications will begin once funding is approved and will continue until the position is filled. Start date of position is August 17, 2015.

(5) Division of HIV/AIDS Prevention, CDC: Statistical Science Team Lead position

The Division of HIV/AIDS Prevention at the Centers for Disease Control and Prevention is recruiting for a Team Lead position for the Statistical Science Team within the Quantitative Sciences and Data Management Branch. The Team Lead guides and mentors a team of 12 masters- and doctoral-level statisticians who

- Develop and apply statistical models and methodology to HIV surveillance and prevention studies and program activities, and
- Provide statistical consultation, education, and evaluation services throughout a division with almost 600 FTEs.

This leadership position will involve a considerable amount of time in assigning work to, guiding, directing, mentoring, and evaluating staff members as well as participating in branch leadership and planning activities.

We are recruiting both externally and internally for the position; the announcements can be found at

External -- https://my.usajobs.gov/GetJob/ViewDetails/395071000

Internal -- https://my.usajobs.gov/GetJob/ViewDetails/395064300

The announcements close on March 2, 2015. Please help us by forwarding these announcements to anyone that you know who may be interested in this exciting and rewarding opportunity! If you, or they, have any questions, please feel free to contact Chris Johnson (Acting Team Lead) at chj0@cdc.gov or Tim Green (Branch Chief) at tag1@cdc.gov.

(6) Department of Statistics, Rice University: Post-doctoral fellowship in probability and/or applied probability

The Department of Statistics at Rice University in Houston, TX invites applications for a post-doctoral fellowship in Probability and/or Applied Probability to join our growing applied probability community. The position begins on August 1st, 2015, although a July 1st appointment date can also be negotiated. The initial contract is for one year, with renewal (based on satisfactory performance) for up to two additional years. Applicants must have completed their Ph.D. in Mathematics, Statistics, Applied Mathematics, or Computer Science prior to the date of appointment.
Strong preference will be given to candidates whose research interests are either in stochastic optimization and stochastic control, stochastic calculus for applications in financial mathematics, optimal stopping time theory, and/or convexity/linear programming approaches for working with martingales.

The post-doctoral fellowship is a 100% research position. There are no teaching responsibilities. This being said, the ability to both present and to effectively convey research ideas is critical.

Candidates should submit via email to philip.ernst@rice.edu a CV and:

• List of publications
• Graduate school transcript
• Research statement
• At least three letters of recommendation

The salary is very competitive. Full health benefits are provided, and a moving allowance is also given.

To learn more about Rice Statistics, please visit our webpage at http://statistics.rice.edu/. To learn more about Rice University and Houston in general, please see: http://www.rice.edu/virtualtours/

(7) Department of Statistics, University of Georgia: Assistant Professor (one-year position)

The Department of Statistics at the University of Georgia (UGA) has an opening for a one-year limited-term position at the Assistant Professor level, starting Aug. 14, 2015. A PhD in Statistics, or a closely related field, is required. The Department offers a vibrant research environment, with emphases in theoretical statistics, Big Data (genomics and neuroimaging), statistics education, and statistical consulting. Teaching load for the year is six semester-long courses, three each term. Some courses will be repeated from Fall to Spring. Precise assignments will be in accordance with departmental needs, but may include a range of courses from upper-level undergraduate through beginning PhD.

In order to apply, candidates should send a current CV with a letter or email that expresses interest in the position to Ashten Goeckel ( agoeckel@uga.edu ). The department will contact leading candidates for additional information and application materials. Inquiries about the position may be addressed to Professor Paul Schliekelman, Associate Head ( pdschlie@uga.edu ).

For more information about the Department and the University, please go to http://www.stat.uga.edu. More information about the courses that the Department teaches can be found at http://www.bulletin.uga.edu/CoursesHome.aspx?Prefix=STAT.
The Franklin College of Arts and Sciences, its many units, and the University of Georgia are committed to increasing the diversity of its faculty and students, and to sustaining a work and learning environment that is inclusive. The University of Georgia is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected veteran status.

(8) Biostatistics and Bioinformatics Branch, Division of Intramural Population Health Research, National Institute of Child Health and Human Development: Postdoctoral Fellowships

The Biostatistics and Bioinformatics Branch is an intramural research program within the Division of Intramural Population Health Research (DIPHR) at the National Institute of Child Health & Human Development. The Division's mission is to conduct original research focusing on human reproduction and development, pregnancy, and child and adolescent health. Branch members conduct independent methodological research relevant to the design and analysis of epidemiological, behavioral and clinical studies. Specific research interests of the Branch members include: Bayesian methods, longitudinal data analysis, the analysis of biomarker data, methods for diagnostic tests and measurement agreement, survival analysis, risk modeling, and statistical bioinformatics, and statistical genetics. Much of the statistical research is motivated by collaborative research with DIPHR investigators. Postdoctoral fellows will have the opportunity to develop an exciting statistical research program related to statistical problems encountered in DIPHR scientific studies. They will also have the opportunity to collaborate with DIPHR investigators on important studies. Candidates eligible to work in the USA and with an earned doctoral degree in statistics or biostatistics within the past five years are invited to apply. We anticipate multiple positions in all of the following statistical research areas: (i) longitudinal data analysis, (2) statistical genetics, (3) risk prediction and diagnostic testing, and (4) Bayesian statistics. Strong candidates in other areas are also encouraged to apply. Preference will be given to candidates with working on applied problems, and with superior communication skills. Stipend is commensurate with training and relevant research experience.

Applicants should send: 1) a curriculum vitae; 2) official transcripts for undergraduate and graduate degrees; 3) a statement of research interests to be pursued during training; and 4) three letters of reference to:

Dr. Paul S. Albert  
Senior Investigator and Branch Chief  
Biostatistics and Bioinformatics Branch  
6100 Executive Blvd. Room 7B05F  
Bethesda, MD 20852  
Tel: 301-496-5582  
Email: albertp@mail.nih.gov
Further information about the Biostatistics and Bioinformatics Branch and Division may be found at: http://www.nichd.nih.gov/about/org/diphr/bbb

Funding

(1) Critical Techniques and Technologies for Advancing Foundations and Applications of Big Data Science & Engineering (BIGDATA)

Full Proposal Deadline Date: May 20, 2015

Please see http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504767 for details and links to additional information.

From the program synopsis:

The BIGDATA program seeks novel approaches in computer science, statistics, computational science, and mathematics, along with innovative applications in domain science, including social and behavioral sciences, geosciences, education, biology, the physical sciences, and engineering, that lead towards the further development of the interdisciplinary field of data science. The solicitation invites two types of proposals: "Foundations" (F): those developing or studying fundamental theories, techniques, methodologies, technologies of broad applicability to Big Data problems; and "Innovative Applications" (IA): those developing techniques, methodologies and technologies of key importance to a Big Data problem directly impacting at least one specific application. [...] In addition to approaches such as search, query processing, and analysis, visualization techniques will also become critical across many stages of big data use—to obtain an initial assessment of data as well as through subsequent stages of scientific discovery. Research on visualization techniques and models will be necessary for serving not only the experts, who are collecting the data, but also those who are users of the data, including "cross-over" scientists who may be working with big data and analytics for the first time, and those using the data for teaching at the undergraduate and graduate levels. The BIGDATA program seeks novel approaches related to all of these areas of study.

(2) Funding from the Chronic Kidney Disease Biomarkers Consortium

A funding opportunity is being offered by the Chronic Kidney Disease Biomarkers Consortium. The Chronic Kidney Disease Biomarkers Consortium (CKD BioCon) was established by the National Institute of Diabetes and Digestive and Kidney Diseases to
promote the discovery, evaluation and validation of biomarkers to advance the field of chronic kidney disease (CKD) research. CKD BioCon is currently accepting applications to fund pilot and feasibility studies focused on the discovery, validation, or qualification of CKD biomarkers. As part of this program, applications proposing the development and/or evaluation of new statistical methods relevant to biomarker research which could be applied to CKD biomarkers will be accepted.

The full funding opportunity announcement is attached and can also be found at: http://www.ckdbiomarkersconsortium.org/BioCon-PF-Funding-Opportunity-Announcement.pdf

For more information please contact the CKD BioCon Data Coordinating Center: bioconpf@mail.med.upenn.edu

(3) NIGMS call for program input

The National Institute of General Medical Sciences (NIGMS) seeks input on its Undergraduate Student Development Programs to Enhance Diversity in the Biomedical Research Workforce program. Details at:


(4) NSF: Dear Colleague letters (opportunities in Europe, STAR METRICS, SciSIP)

Dear Colleague Letter: Research Opportunities in Europe for NSF Postdoctoral Research Fellows

Dear Colleague Letter: Research Opportunities in Europe for NSF CAREER Awardees

Dear Colleague Letter: Innovative Uses of STAR METRICS & NCSES Data to Illuminate Science Policy


Dear Colleague:

The Science of Science and Innovation Policy (SciSIP) program, now entering its seventh year, began with a Roadmap (http://www.scienceofsciencepolicy.net/event/sosp-workshop-2008-federal-research-roadmap) to address the need for better tools, methods, and data for improving our understanding of the efficacy and impact of science and technology policy decisions. Significant progress has been realized. Much remains to be done.
The SciSIP program plans to support at least three agenda setting conferences in calendar year 2015. The goal of these conferences is to facilitate the generation and execution of a new Roadmap for the Science of Science Policy community and a strategic plan for the SciSIP program.

The purpose of this letter is to invite the submission of exceptionally creative conference proposals. The SciSIP program invites organizers and participants from all of the social, behavioral and economic sciences as well as those working in domain-specific applications such as chemistry, biology, physics, or nanotechnology.

Full proposals for conferences must be submitted to the SciSIP program via PD 09- 7626 by June 1, 2015. These proposals must follow the NSF guidelines for conference proposals specified in the GPG, Chapter II.D.9. Questions and feedback concerning this Dear Colleague Letter may be directed to Maryann Feldman (mfeldman@nsf.gov).

Sincerely,

Dr. Fay Lomax Cook
Assistant Director
Directorate for Social, Behavioral & Economic Sciences

Other opportunities

(1) Latest news from The World of Statistics