



Caucus of Academic Reps (CAR) Weekly Digest November 1, 2018

Table of Contents

Positions: (see all the latest jobs on the [ASA Job Web](#))

- (1) [Emory University, Department of Biostatistics: Tenure-track Assistant Professor positions](#)
- (2) [George Washington University, Department of Statistics: tenure track assistant professor positions](#)
- (3) [University of Virginia, Department of Statistics: open rank faculty position](#)
- (4) [University of Virginia, Department of Statistics: Assistant Professor, General Faculty](#)
- (5) [North Carolina State University: post doc in machine learning](#)
- (6) [Fred Hutchinson Cancer Research Center: Assistant/Associate Member, Biostatistics Research](#)
- (7) [Feinstein Institute for Medical Research, Biostatistics Unit: associate research statistician \(PhD Level\)](#)
- (8) [Harvard T.H. Chan School of Public Health: Assistant/Associate Professors of Biostatistics](#)
- (9) [University of Colorado, Anschutz Medical Campus, Colorado School of Public Health, Department of Biostatistics and Informatics: Professor \(tenure-eligible\)](#)
- (10) [University of California, Irvine, Department of Statistics: Professor of Teaching](#)
- (11) [University of Nebraska-Lincoln, Department of Statistics: tenure track positions](#)
- (12) [Monash University \(Australia\), Department of Econometrics and Business Statistics: Lecturer, Econometrics and Business Statistics](#)
- (13) [Colorado State University, Department of Statistics, multiple positions](#)
- (14) [Kansas State University, Department of Statistics: tenure track assistant professor](#)
- (15) [Kaiser Permanente Washington Health Research Institute, Biostatistics Unit: faculty researcher](#)
- (16) [University of California-Santa Barbara, Department of Statistics and Applied Probability: Tenure-Track Assistant Professor in Statistics](#)
- (17) [Azusa Pacific University, Department of Mathematics, Physics, and Statistics: faculty position in applied statistics/data analytics](#)
- (18) [University of Michigan, Department of Biostatistics: Open Rank and Tenure-Track Faculty Positions](#)
- (19) [Villanova University, Department of Mathematics and Statistics: three positions](#)
- (20) [Miami University, Department of Statistics: Tenure track assistant professor](#)
- (21) [University of California, Santa Cruz, Department of Statistics: Professor and Chair, Statistics](#)
- (22) [University of California, Davis, School of Medicine, Department of Public Health Sciences: Chief of the Division of Biostatistics](#)

- (23) [University of South Carolina, Department of Statistics: Assistant/Associate Professor Position, Big Data and Data Science](#)
- (24) [University of Dayton, Department of Mathematics: Statistics Lecturer Position](#)
- (25) [George Mason University, Department of Statistics: Department Chair and Professor](#)
- (26) [Macalester College: 2-year Teaching Postdoc in Statistics](#)
- (27) [University of Missouri, Department of Statistics, College of Arts and Sciences \(primary\) and Center for Biomedical Informatics, School of Medicine \(secondary\): Assistant Professor](#)
- (28) [Rice University: open rank positions](#)
- (29) [University of Florida, Department of Statistics: tenure track assistant professor positions](#)
- (30) [University of Florida, Department of Statistics: lecturer positions](#)
- (31) [West Chester University: Two Tenure Track Assistant/Associate Positions](#)

Funding opportunities: Visit the [ASA's Funding Opportunities Community](#) for recent past information. (You'll need to log in to ASA Members Only.)

- (1) [Community Input: Statistics at a Crossroads: Challenges and Opportunities in the Data Science Era](#)
- (2) [New NSF funding opportunity: Generalizable Data Science Methods for Biomedical Research \(DMS/NLM\)](#)
- (3) [New NSF Innovation Lab opportunity: Learning the Power of Data in Chemistry](#)
- (4) [NIH Seeks Public Comment on Proposed Provisions for a Future Draft Data Management and Sharing Policy](#)
- (5) [NSF funding opportunity: Mathematical Sciences Research Institutes](#)
- (6) [NSF Director's Notes](#)
- (7) [NSF: Algorithms for Threat Detection \(ATD\)](#)
- (8) [NSF CISE: various opportunities](#)
- (9) [NIH: Request For Proposal \(RFP\): Bioinformatics Resource Centers For Infectious Diseases](#)
- (10) [NIH: Request for Information \(RFI\) on the Proposed Funding Priorities for Neuroscience Research, Input on Cross-Cutting Opportunities \(NIH Neuroscience Blueprint\)](#)

Workshops, Webinars and Conferences

- (1) [ESRA 2019 | Call for Abstracts: Methodological and Practical Considerations in Designing, Implementing and Assessing Contact Strategies](#)
- (2) [NIPS 2018 Workshop on Machine Learning for Health \(NIPS ML4H 2018\)](#)

Awards and Other Opportunities

- (1) [2019 ASA/NSF/BLS Fellowship Program](#)
- (2) [2019 SBSS Student Paper Competition](#)
- (3) [Seeking nominations for the Statistical Computing and Graphics Award](#)
- (4) [2019 Young Investigator Awards Call for Applications](#)
- (5) [JSM Student Paper Awards for Statistics in Genomics and Genetics](#)
- (6) [Nominations for Fisher Award](#)
- (7) [Nominations being accepted for the CAUSE/USCOTS Lifetime Achievement Award](#)
- (8) [Entries are now being accepted for the 2019 A-Mu-Sing competition](#)
- (9) [Public Health Data Challenge from *This is Statistics*](#)

Positions

(1) Emory University, Department of Biostatistics: Tenure-track Assistant Professor positions

The Department of Biostatistics and Bioinformatics is recruiting up to two tenure-track faculty at the Assistant Professor level. We seek individuals with the potential to develop into impactful leaders and innovators in their areas of research interest. Responsibilities associated with these positions include independent and collaborative methodological research, teaching, and the supervision of graduate students.

Collaborative opportunities exist within the Rollins School of Public Health Departments of Epidemiology, Behavioral Sciences and Health Education, Health Policy and Management, Environmental Health, and Global Health. Research opportunities also exist throughout Emory's Woodruff Health Sciences Center and with nearby partner institutions, including the School of Medicine, the Alzheimer's Disease Research Center, the Winship Cancer Institute, Yerkes Primate Center, the Vaccine Center, the Center for AIDS Research, the VA Medical Center, and the Centers for Disease Control and Prevention. These avenues provide excellent platforms for candidates with expertise and interests in diverse areas including, but not limited to, the integrative analysis of large-scale multimodal (clinical, medical imaging, and omics) data, inferential machine learning, causal inference, analysis of electronic medical record and mobile health data, and studies of the microbiome and exposome.

Requirements: Doctoral degree in Biostatistics/Statistics or a related field; strong record of or high potential for methodologic research; intent and ability for scientific collaborative research and graduate level teaching; excellent oral and written communication skills.

Applicants must apply online at faculty-emory.icims.com/jobs/27258/job and send a cover letter, a statement of research interests, a complete curriculum vitae and three reference letters to: Faculty Search Committee, c/o Mary Abosi (mabosi@emory.edu), Emory University, Department of Biostatistics and Bioinformatics, 1518 Clifton Rd., NE, Atlanta, GA 30322.

Formal review of applications will begin in December 2018 and continue until positions are filled. Successful candidates must be authorized to work in the United States.

(2) George Washington University, Department of Statistics: tenure track assistant professor positions

The Department of Statistics at the George Washington University Foggy Bottom campus invites applications for two tenure-track assistant professor positions to begin as early as Fall 2019, pending final budgetary approval. All areas of statistics will be considered. The selected candidates are expected to maintain a strong research program and teach undergraduate and graduate statistics courses.

Basic Qualifications: Applicants must possess a Ph.D. or Doctorate in statistics, biostatistics or a closely related field. ABD candidates will be considered but must complete all Ph.D. or Doctoral degree requirements by the date of appointment. The positions seek candidates with strong training in probability and statistics, and demonstrated interest in developing statistical methods for applications.

Applicants must have demonstrated teaching excellence indicated by research presentations and teaching assessments, and commitment to research as evidenced by publication in scholarly journals and works in progress.

Application Information: To apply, please complete an online application at <http://www.gwu.jobs/postings/55969> and upload a cover letter, curriculum vitae, graduate transcripts, research and teaching statements, sample research publications or works in progress, and arrange to send three letters of recommendation to Search Committee, Department of Statistics, Phillips Hall, George Washington University, Washington, DC 20052, USA or to stathire@gwu.edu by email. Review of applications will begin on January 2, 2019 and will continue until the positions are filled. Only complete applications will be considered. Employment offers are contingent on the satisfactory outcome of a standard background screening.

(3) University of Virginia, Department of Statistics: open rank faculty position

The Department of Statistics at the University of Virginia (UVA), College and Graduate School of Arts & Sciences, invites applicants for a tenured/tenure-track open rank faculty position (Assistant, Associate, or Full Professor). All research areas in Statistics are considered. The Department is experiencing increased student demand in both statistics and computing, so we welcome those whose research and teaching span statistics, computing, and computational sciences. The appointment begins with fall term of 2019. In addition to developing external funding to support research endeavors, candidates will be expected to teach at the graduate and undergraduate levels, advise Ph.D. students, and provide service to the university, department and professional organizations.

Applicants must be on track to receive a Ph.D. in Statistics, Biostatistics, Computer Science, or a relevant field by May 2019 and must hold a PhD at the time of appointment.

Review of applications will begin November 26, 2018; candidates who apply by then will be given priority consideration, but the position will remain open until filled.

To apply, visit <http://jobs.virginia.edu> and search on Posting Number 0624058. Complete a Candidate Profile online, attach a cover letter; CV; Statement describing research agenda; Statement of teaching philosophy and experience; and Contact information for at least 3 references.

For questions regarding the position or application process contact, Savanna Galambos, Faculty Search Advisor, skh7b@virginia.edu.

For more information about UVA and the area, please visit <http://uvacharge.virginia.edu/guide.html>.

(4) University of Virginia, Department of Statistics: Assistant Professor, General Faculty

The Department of Statistics at the University of Virginia (UVA), College and Graduate School of Arts & Sciences, invites applicants for the position of Assistant Professor, General Faculty. This position includes the possibility (in due course) of promotion to Associate and Full Professor. Annual reviews are based primarily on teaching and service. The successful candidate will teach three courses per semester, typically with only one or two distinct course preparations. Other duties include student advising, curriculum development, and other departmental and university service. Professional activity that enhances teaching is strongly encouraged. The salary is market-competitive, and optional summer teaching for additional compensation is usually available.

This position is non-tenure track with three-year contracts that are renewable on successful review. The area of specialization is open, but the Department is experiencing increased student demand in both statistics and computing, so we particularly welcome those whose teaching experience spans statistics, computing, and computational sciences. The appointment begins with fall term of 2019.

Applicants must hold a PhD in Statistics or a related field by the appointment start date and have a documented record of teaching courses in statistical theory, applications, and/or computation.

To apply, visit <http://jobs.virginia.edu> and search on Posting Number 0624149. Complete a Candidate Profile online, attach a cover letter, statement describing teaching philosophy and experience, CV, and contact information for at least three references.

To ensure priority consideration, all application materials must be received by November 26. The position will remain open until filled.

For questions regarding the position, please contact, Jeff Holt, Professor and Search Chair, jeff@virginia.edu.

For questions about the application process, please contact Savanna Galambos, Faculty Search Advisor, skh7b@virginia.edu.

For more information about UVA and the surrounding area, please visit <http://uvacharge.virginia.edu/guide.html>.

UVA assists faculty spouses and partners seeking employment in the Charlottesville area. To learn more please visit <http://provost.virginia.edu/dual-career>.

(5) North Carolina State University: post doc in machine learning

Dr. Yi-Hui Zhou's Lab for high dimensional predictive biology at North Carolina State University is looking for a Postdoctoral Research Scholar in Machine Learning. The mission of the lab is to promote and facilitate improvements in the predictive methods for high dimensional integrative biology, including but not limited to precision medicine. This position will be co-advised by Dr. Cynthia Rudin at Duke University.

The candidate will collaborate with biological scientists (NCSU), statisticians/computer scientists (NCSU, Duke) and other collaborators to apply predictive machine learning methods to experimental and observation biomedical data. The candidate will study, research and develop advanced analytical models to provide insights to enable efficient decision making. The candidate will develop computational and visualization tools to improve prediction for a variety of datasets, including medical and microbiome data.

Minimum Education/Experience:

- PhD in Statistics, Computer Sciences, Operations Research, Mathematics or other quantitative discipline

- Skill in computer programming such as Java, R, Python, or other languages to implement and test research ideas
- Expertise in data mining, machine learning
- Expertise in developing data visualizations

Inquiries or applications (C.V.) should be sent to yihui_zhou@ncsu.edu

(6) Fred Hutchinson Cancer Research Center: Assistant/Associate Member, Biostatistics Research

The Vaccine and Infectious Disease Division (VIDD) and Public Health Sciences Division (PHS) at the Fred Hutchinson Cancer Research Center (Fred Hutch) jointly invite applications from exceptional candidates to apply for a full-time faculty appointment at the assistant or associate member level (equivalent to assistant/associate professor at a university) to conduct collaborative clinical trial research in prevention of HIV, cancer and/or other infectious diseases. The successful candidate will build an independent research program in methodological and applied biostatistics. Opportunities exist for joint and/or affiliate appointments in the Fred Hutch Divisions of Clinical Research, Human Biology and Basic Sciences, as well as the University of Washington, depending on mutual interest.

The successful candidate will establish a dynamic research program consisting of independent projects and collaborative studies that are pertinent to our mission to prevent HIV, cancer and/or other infectious diseases. We seek candidates with outstanding methodological, analytic and communication skills whose objective is to innovate and become leaders within the field.

Candidates must hold a PhD or equivalent degree in biostatistics, statistics, or a related area. Experience in clinical trials is preferred, especially experience in infectious disease or cancer prevention trials. The successful candidate will have demonstrated the ability to work in a highly collaborative environment with biostatistical, clinical and laboratory scientists.

Interested candidates should submit a CV, a concise research plan statement, a diversity, inclusion, and mentoring statement, and three (3) references to apply.interfolio.com/53076

Applications should be received by October 31, 2018. Late applications may also be considered if the position has not been filled.

(7) Feinstein Institute for Medical Research, Biostatistics Unit: associate research statistician (PhD Level)

Our growing research program requires a PhD biostatistician to work on a variety of clinical research projects. Studies involve comparative effectiveness, medical decision models, large data set analysis, meta-analysis, prediction models, clinical trials, and clinical epidemiology. Responsibilities include: consulting, teaching collaboration, and methods research.

Requires PhD in statistics, biostatistics, or equivalent. 3-5 years relevant experience.* Experience working on and writing NIH grants. Excellent oral and written communication skills. Good sense of humor.

Our group includes 14 statisticians and is based at the Feinstein Institute for Medical Research, Manhasset, NY - the research component of Northwell Health. Faculty appointments available at Feinstein Institute and Zucker School of Medicine at Hofstra/Northwell.

To apply: <http://jobs.northwell.edu/>

Apply for Job ID: 001FCW

*Applicants with less than 3 years experience will also be considered.

(8) Harvard T.H. Chan School of Public Health: Assistant/Associate Professors of Biostatistics

The Department of Biostatistics at the Harvard T.H. Chan School of Public Health seeks candidates to fill two tenure-track positions at the assistant or associate professor level. For at least one of the positions, we seek candidates with a strong background in biostatistical theory and methods, demonstrated expertise in the development of new methods, and an interest in collaborative research in public health and biomedical sciences. We also seek candidates with expertise in data science more broadly, including computational science, machine learning and related methods, with applications in health and biomedical research. Candidates should have the potential to become leaders in the development and application of biostatistical methods and computation in health sciences and should be enthusiastic about teaching, training, and mentorship through our graduate programs. Responsibilities will include methodological and collaborative research, teaching, and supervision of graduate students. Qualified applicants would have a doctoral degree in biostatistics, statistics, mathematics, epidemiology, computer science, computational biology, or a related field. Candidates are required to have their doctoral degree by the time the appointment begins, and academic rank will be determined in accordance with the successful candidate's experience and accomplishments.

Please apply to: academicpositions.harvard.edu/postings/8474

For questions, please contact:

Chair, Search Committee for Assistant/Associate Professor of Biostatistics

c/o Susan Luvisi

Department of Biostatistics

Harvard T.H. Chan School of Public Health

Email: biostatjrsearch@hsph.harvard.edu

**(9) University of Colorado, Anschutz Medical Campus, Colorado School of Public Health,
Department of Biostatistics and Informatics: Professor (tenure-eligible)**

The Department of Biostatistics and Informatics has one opening for a full-time tenure-track faculty position. Responsibilities for the faculty member will include teaching, mentoring graduate students, analysts and junior faculty and developing a research portfolio. This position is targeting candidates in the area of women's health. The research portfolio will involve both collaborative and methodological research. In collaboration with other investigators the successful candidate will be involved in preparation of grant applications and analysis and publication of data generated from funded studies. The position offers attractive career perspectives for talented and highly motivated individuals who have a strong interest in statistical and computational methods. The candidate is expected to have had a research career which must be highly collaborative and innovative with a focus on excellence and which is suitable for appointment at the Full Professor rank.

The University of Colorado Denver is committed to recruiting and supporting a diverse student body, faculty and administrative staff. The university strives to promote a culture of inclusiveness, respect,

communication and understanding. Applications from candidates from historically underrepresented groups are strongly encouraged.

For a full job description, minimum and preferred qualifications, and for the required application material please visit cu.taleo.net/careersection/2/...

(10) University of California, Irvine, Department of Statistics: Professor of Teaching

The [Department of Statistics](#) in the Donald Bren School of Information and Computer Sciences (ICS) at the University of California, Irvine (UCI) invites applications for a faculty position as Professor of Teaching beginning July 1, 2019. The Lecturer with Security of Employment series (Professor of Teaching) requires, in addition to excellent teaching and service, that the candidate makes outstanding and recognized contributions to the development of his or her specific discipline and/or of pedagogy. The search is open-rank and we welcome applicants at the Assistant (potential security of employment; analogous to pre-tenure) or Associate/Full (security of employment; analogous to tenure) ranks. Applicants should hold a Ph.D. degree in Statistics, Biostatistics or a related field (expected by fall 2019) and provide evidence of teaching excellence. This is a full-time faculty position designed for individuals who wish to focus their careers on the development and implementation of innovative teaching strategies, professional activities, and University and public service. Professors of Teaching are members of the University of California Academic Senate and have all the usual benefits of Senate membership, including eligibility to participate in UCI's faculty housing program.

The Department of Statistics has a strong interdisciplinary flavor, focused on developing state-of-the-art methods for solving topical data-driven problems in science and engineering, and advancing the statistical theory that underlies those methods. The Department oversees an undergraduate major in Data Science and a minor in Statistics, as well as MS and PhD degrees in Statistics. Undergraduate courses include non-calculus based statistics and biostatistics, and more advanced courses in probability, mathematical statistics, and statistical methodology. Graduate courses in statistical methodology are also offered for students from other disciplines. Responsibilities of the Professor of Teaching position include teaching within this curriculum, development of novel teaching strategies, training and oversight of graduate teaching assistants, and the potential for a leadership role in the UCI undergraduate major in Data Science, and minor in Statistics.

Applicants must submit a cover letter, curriculum vita, graduate transcript (for applicants at the assistant rank), statement of teaching philosophy, statement of educational research goals, statement of contributions to diversity, and three letters of recommendation. Please refer to the following web site for instructions: recruit.ap.uci.edu/JPF04671, listed under the Donald Bren School of Information and Computer Sciences.

To ensure your application is given full consideration, files should be completed by December 1, 2018. Priority will be given to applications received by the date.

(11) University of Nebraska-Lincoln, Department of Statistics: tenure track positions

The Statistics Department at the University of Nebraska-Lincoln is pleased to recruit candidates for five tenure- leading assistant professor positions. We are seeking candidates primarily in emerging or rapidly advancing branches of statistics who have demonstrated a high level of skill in methodology, data analysis, and computation.

The successful candidates will develop high-impact, nationally and internationally recognized research and teaching programs in the theory, methodology, and analysis appropriate to important contemporary data driven problems. The Department will support successful candidates to establish effective disciplinary and trans-disciplinary collaborations including integration with existing research groups; connect with stakeholders, agency, and/or industry partners; obtain and leverage external and internal support (grants, fee revenue, etc.) for research and teaching activities; mentor undergraduate and graduate students; publish in high-quality, high-impact peer-reviewed journals and participate in scientific meetings and other appropriate activities; and translate research-based information into learner-centered products.

The successful candidates will be expected to teach up to four regular courses per academic year with considerable reductions to encourage research and other professional productivity. In addition, the successful candidates will participate in program and curriculum development. The contract length is negotiable (nine month or twelve month) and may include an extension component.

Minimum qualifications: PhD in Statistics, applied mathematics, or closely related field. Experience with one or more data types in emerging or rapidly advancing fields within statistics, as demonstrated by refereed papers, presentations, or other completed projects, e.g., PhD thesis. Computing and methodological skills appropriate to the analysis and modeling of data types with which the candidate has experience.

Preferred qualifications: Demonstrated methodological novelty and creative ability in one or more area of statistics that are recently emerged or are currently rapidly advancing. This includes, but is not limited to, Bayesian statistics, temporal data, statistical image analysis, data science, and prediction using data mining and machine learning techniques. Experience collaborating (including data collection) with subject matter researchers in the general area of agricultural and natural resources. Sophisticated computational skills including data management, data sharing, algorithm design, and coding. Communication skills, written, verbal and otherwise, at a level sufficient to interact easily with a broad range of researchers at UNL, with the academic world more generally, and with the broader Nebraska agricultural and natural resources community.

To view details of the position and make application, go to <http://employment.unl.edu>, requisition F_180165. Applicants will be required to attach a letter of interest, curriculum vitae, contact information for three professional references, a one-page teaching statement, and a one-page statement of research interests as they apply to the subject matter areas of agricultural sciences and natural resources. The last two items should be combined and attached as Other Document. Review of applications begins December 15, 2018 and continues until the positions are filled or the search is closed.

(12) Monash University (Australia), Department of Econometrics and Business Statistics: Lecturer, Econometrics and Business Statistics

Job No.: 582732

Location: Clayton campus

Employment Type: Full-time

Duration: Continuing appointment

Remuneration: \$95,297 - \$113,166 pa Level B (plus 17% employer superannuation)

The Department of Econometrics and Business Statistics, one of seven academic departments in the Monash Business School, comprises approximately 47 academic staff with particular strengths in data visualisation and analytics, statistics, time series analysis, forecasting, actuarial science, econometric theory and methods and applied econometrics

In the Excellence in Research for Australia assessment conducted by the [Australian Research Council](#) in 2015, Monash University received a rank of 5, which is the highest possible rank, in both Econometrics and Statistics. The Monash Business School is also in the [top 10% of institutions in Econometrics](#) as ranked by IDEAS (a Research Papers in Economics service maintained by the Federal Reserve Bank of St. Louis, USA), meaning that the Department appears among the best institutions in the world.

Business Analytics is a well-established discipline in the Department with an undergraduate degree that incorporates a major in business analytics holding accreditation by the Statistical Society of Australia and plans to introduce a Master of Business Analytics. The department has a high level of engagement with industry practitioners as well as nationally and internationally recognised research activities.

The department is seeking to appoint a suitably qualified and enthusiastic Lecturer to join a highly motivated team at the Clayton campus.

As a candidate for the Lecturer position, you will;

- Have a PhD, or near complete PhD in statistics or a closely-related discipline
- A strong research background with commitment to publish in top-tier journals
- Some experience in teaching in a tertiary environment and
- Possess a high level of interpersonal skills

Post PhD applicants are preferred. Applicants with papers accepted for publication or under second review at top-tier journals are strongly encouraged to apply.

In addition to Monash University's attractive remuneration and benefits, the business school provides generous research support and access to a range of competitive grants and interdisciplinary research opportunities, as well as support for development and innovation in education and curriculum design.

This is a full-time position; however, flexible working arrangements may be negotiated.

All applicants must supply a CV (that includes the names of three referees and contact details), Cover Letter, Key Selection Criteria responses and a sample research paper. Please refer to "[How to apply for Monash Jobs](#)".

Enquiries

Heather Anderson, Head of Department, Econometrics & Business Statistics, heather.anderson@monash.edu

[Details and application](#)

(13) Colorado State University, Department of Statistics, multiple positions

Tenure track/tenured Assistant/Associate Professor

Posting Number 201800286F <https://jobs.colostate.edu/postings/61408>

Open to all areas of statistical data science; for example, statistical machine learning, large-scale computational statistics, and other emerging areas.

Tenure track Assistant Professor

Posting Number 201800255F <https://jobs.colostate.edu/postings/60846>

Open to all areas of statistics and probability.

Tenured Associate/Full Professor

Posting Number 201800207F <https://jobs.colostate.edu/postings/59401>

Seeking a faculty member to lead the statistical component of multidisciplinary research for the Translational Medicine Institute (TMI) in the College of Veterinary Medicine and Biomedical Sciences. Emphasis is on planning and experimental design, implementation, and analysis and interpretation of novel therapies for human and veterinary medicine. Candidates with research interests and applied expertise in innovative clinical trials are particularly encouraged to apply.

Nontenure track Assistant/Associate Professor

Posting Number 201800267F <https://jobs.colostate.edu/postings/61262>

Responsibilities include consulting/collaborative research (50%) and teaching (50%). Seeking a faculty member to provide advice on statistical design, analysis, and interpretation, and collaborate with environmental epidemiologists, and more broadly environmental and occupational health faculty in the Department of Environmental and Radiological Health Sciences

(14) Kansas State University, Department of Statistics: tenure track assistant professor

The Department of Statistics at Kansas State University seeks to hire a tenure-track Assistant Professor beginning Fall, 2019.

Responsibilities include building a strong research program in Statistics and/or Data Science that may include interdisciplinary research, teaching and developing undergraduate and graduate courses in statistics, advising undergraduate research projects, mentoring MS and PhD students in Statistics, and serving on departmental or college committees.

Candidates conducting research in all areas of Statistics and/or Data Science will be given full consideration. Those with a demonstrated research expertise in statistical education, computational statistics or data science are especially encouraged to apply.

Minimum requirement: A Ph.D. in Statistics or a closely related field by the start of employment.

Preferred qualifications: 1) outstanding research potential in Statistics and/or Data Science, a potential for excellence in teaching advanced undergraduate and graduate level statistics courses, and excellent communication skills; 2) the ability or demonstrated strong potential to mentor PhD students.

For more information about the Department of Statistics, please see www.ksu.edu/stats.

Please submit all required documents listed below for full consideration:

Cover letter (describing the applicant's background and interests as they relate to our preferred qualities given above); 2) Research statement; 3) Teaching statement; 4) A detailed curriculum vitae; 5) Transcripts of graduate level coursework; 6) Three letters of reference; 7) (Optional) A sample of written scholarly work.

All materials and letters of reference must be submitted electronically via Human Capital Services website, careers.k-state.edu/cw/en-us/job/504733/.... Please fill in the contact information of reference writers while working on the online application. The referees will be directly contacted through email with instructions for uploading their letters.

Review of applications will begin November 15, 2018, and continue until the position is filled.

(15) Kaiser Permanente Washington Health Research Institute, Biostatistics Unit: faculty researcher

The Biostatistics Unit at Kaiser Permanente Washington Health Research Institute (KPWHRI) is seeking a doctoral-level faculty researcher in biostatistics to lead independent methodological research and to collaborate with multidisciplinary research teams on observational studies and pragmatic clinical trials in a setting with access to rich electronic healthcare data. Areas of potential collaboration include aging, behavioral medicine, cancer prevention, health informatics, immunizations, mental health, and pharmacoepidemiology.

Appointment is open rank (Assistant, Associate, or Senior level). Preference will be given to those with a demonstrated ability or strong potential to collaborate on multidisciplinary research teams and successfully lead their own research program. Applicants must have a doctoral degree (PhD or equivalent) in Biostatistics or Statistics, excellent oral and written communication skills, and a strong interest in interdisciplinary collaboration.

To apply, please submit a letter of interest, CV, and research statement to Annie Shaffer (Annie.J.Shaffer@kp.org). Questions about the position can be directed to the Director of Biostatistics, Jennifer Nelson, PhD (Jen.Nelson@kp.org). Review of applications will begin immediately. Salary and title commensurate with training and experience.

(16) University of California-Santa Barbara, Department of Statistics and Applied Probability: Tenure-Track Assistant Professor in Statistics

The Department of Statistics and Applied Probability at the University of California, Santa Barbara invites applications for a tenure-track faculty position at the level of Assistant Professor, with an anticipated start date of July 1, 2019. The Department is looking for exceptional individuals with particular emphasis in the area of Statistics. Preference will be given to candidates with a strong research agenda related to data science, or applications of statistics in environmental science, neuroscience or computational methods.

Responsibilities of faculty members generally include teaching at undergraduate and/or graduate levels, recruitment, supervision, and mentorship of graduate students, participation in university service and professional activities, and the development of an actively funded research program of the highest quality. Applicants must have completed all requirements for a PhD (or equivalent) except the dissertation, in Statistics, Biostatistics, Computer Science, or Data Science related areas at the time of application. PhD expected by start date of the appointment. A demonstrated record of excellence in

research, and a record of (or potential for) outstanding teaching are desired. Successful candidates will have a record of collaborative research, and will be able to leverage synergies within the Department of Statistics and Division. The University is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service as appropriate to the position.

Applications should be submitted electronically, and must include:

- Cover letter
- Curriculum vitae
- Statement of research
- Statement of teaching
- Applicants will need to arrange for 4 references to submit letters of recommendation (at least one of which is directed towards teaching) on their behalf via the recruitment website

Applications received by December 1, 2018 will be given priority consideration, but the position will remain open until filled. To apply please visit recruit.ap.ucsb.edu/apply/JPF01323.

(17) Azusa Pacific University, Department of Mathematics, Physics, and Statistics: faculty position in applied statistics/data analytics

The Department of Mathematics, Physics, and Statistics at Azusa Pacific University (apu.edu) invites applications for a faculty position in applied statistics/data analytics. The position involves teaching at the undergraduate and/or graduate level, depending on interests and skills; preference will be given to those with ability to teach business analytics courses. The opportunity also exists to serve as program director for the newly launched M.S. in Applied Statistics and Analytics. Currently, the department has 11 full-time faculty members. In addition to the new master's program, the department also has a new undergraduate minor in applied statistics and offers several general education courses including Introduction to Statistics. The full position announcement is attached.

To apply, visit www.apu.edu/cp/employment. Applications will be reviewed as received. We prefer to receive applications by November 1, but the position will remain open until filled. Applicants are encouraged to submit a statement of teaching philosophy and a research statement. Letters of recommendation are optional.

(18) University of Michigan, Department of Biostatistics: Open Rank and Tenure-Track Faculty Positions

The [Department of Biostatistics at the University of Michigan](http://www.biostat.umich.edu) is seeking applicants for one open rank and two tenure-track faculty positions to begin in Fall 2019. Outstanding candidates at the Associate and Full Professor rank will be considered for the open rank position. Candidates must have a strong research background with a doctoral degree in biostatistics, statistics, mathematics, the computational sciences or a related field. Candidates being considered for this position will be expected to develop an outstanding research and teaching program. A particular focus of this search is on candidates who are interested in statistical and machine learning, computational statistics, methods for the analysis of electronic health records, methods for big data, data integration, causal inference, high-dimensional data, statistical genomics and precision health. Excellent candidates with other research focus will also be considered and are encouraged to apply.

The University of Michigan offers competitive salaries and excellent benefits. Ann Arbor is a progressive city of about 118,000 year-round residents, and approximately 43,000 students, with excellent schools and a wide variety of sporting and musical activities. It is rated very highly in national surveys for its quality of life and has the amenities of a city many times its size.

Consideration of applications will begin immediately. The deadline to apply is January 1, 2019. [See more details.](#)

(19) Villanova University, Department of Mathematics and Statistics: three positions

The Department of Mathematics and Statistics at Villanova University invites applications for three positions to begin Fall 2019:

- Tenure track position in Statistics with the rank of Assistant Professor. Candidates from all areas of Statistics are invited to apply.
- Continuing non-tenure track position in Statistics with the rank of Assistant Teaching Professor, Instructor, or Assistant Professor of the Practice.
- Tenure track position in Mathematics with the rank of Assistant Professor. Candidates from all areas of Mathematics are invited to apply, especially those in Applied Mathematics. (For more information on this position, see <https://jobs.villanova.edu/>. The rest of this email is specifically about the statistics positions.)

Join a dynamic group of nine statisticians with varied research interests. Our program features a well-established Master's in Applied Statistics and a minor in Statistics. Graduates of our program pursue careers in the pharmaceutical and healthcare industries as well as in business, consulting, data science, and education. Some also pursue a Ph.D. in Statistics or a related field. Further information about the department can be found at www.villanova.edu/artsci/mathematics.

Duties and responsibilities include teaching courses in statistics at the introductory, upper division, and graduate levels. For the tenure track position, the teaching load is 15 credit hours per year for at least the years leading up to tenure and includes an expectation to establish and maintain a research program in your area of expertise. For the continuing non-tenure track position, the teaching load is 24 credit hours per year, often with only one or two preps, with eligibility for promotion. Both positions expect the person to be an active member of the department, the Villanova community, and the profession. [Attending basketball games for the national champions for two of the last three years is completely optional] :)

Applicants must apply online at <https://jobs.villanova.edu/>. Review of applications begins upon receipt and continues until the position is filled. We invite you to apply by November 1, 2018 for full consideration.

(20) Miami University, Department of Statistics: Tenure track assistant professor

Statistics: Tenure-track Assistant Professor to teach undergraduate and graduate courses in statistics; conduct methodological and collaborative research leading to publication and external funding; provide academic advising; provide service to the institution.

Require: Doctorate in biostatistics, statistics or closely related field by date of appointment. Consideration may be given to candidates who will enhance the university's biostatistics and bioinformatics profile; have an excellent record in, or potential for, methodological and collaborative research with molecular biology and bioinformatics researchers; have an interest in teaching a wide variety of statistics courses; who have experience teaching face-to-face courses; or an expertise in one or more of the following areas: statistical genetics, methods for gene expression regulatory networks, bioinformatics, computational modeling, methods for the analysis of "-omics" data or causal inference.

Submit cover letter, research statement, teaching philosophy, curriculum vitae and graduate transcript to <https://miamioh.hiretouch.com/job-details?jobID=6466>. Screening of applications will begin on November 5, 2018 and will continue until the position is filled. Direct queries about the search to statsearch@miamioh.edu. Letters of reference will be requested from references listed in application; at least one letter must address the candidate's teaching ability or potential.

(21) University of California, Santa Cruz, Department of Statistics: Professor and Chair, Statistics

The Department of Statistics <https://www.soe.ucsc.edu/departments/statistics> at the University of California, Santa Cruz invites applications for a tenured Full Professor and Department Chair. We seek outstanding candidates with demonstrated research and teaching expertise in the formulation, implementation and study of the properties of hierarchical models and related statistical methodology for large and complex datasets. The candidate's work should be focused on the development of probabilistic models that provide explanatory and predictive tools for inference and decision making under uncertainty. The successful candidate is expected to continue their established research program, advise graduate students in their research area, obtain external funding, develop and teach courses within the undergraduate and graduate curriculum, perform university, public, and professional service, and be able to work with students, faculty and staff from a wide range of social and cultural backgrounds. Applicants must have the leadership, administrative, and organizational skills necessary to serve effectively as Department Chair, possess a vision for moving the Statistics Department forward as a world class statistics program, and have the ability to foster collaboration and teamwork amongst internationally recognized colleagues. Experience supervising and mentoring early career faculty and researchers is also highly desirable.

We welcome candidates who understand the barriers facing women and minorities who are underrepresented in higher education careers (as evidenced by life experiences and educational background), and who have experience in equity and diversity with respect to teaching, mentoring, research, life experiences, or service towards building an equitable and diverse scholarly environment.

ACADEMIC TITLE Professor and Chair of Statistics

SALARY Commensurate with qualifications and experience; academic year (9-month basis).

BASIC QUALIFICATIONS

A Ph.D. or equivalent foreign degree in statistics or closely related field; demonstrated record of research in statistics; demonstrated record of journal publications; at least five years of experience in university teaching at the graduate and undergraduate levels; demonstrated record of supervision and mentoring of graduate students; and, a demonstrated record of extramural funding.

POSITION AVAILABLE July 1, 2019 (with academic year beginning September 2019).

APPLICATION REQUIREMENTS

Applications are accepted via the UCSC Academic Recruit online system; all documents and materials must be submitted as PDFs.

APPLY AT recruit.ucsc.edu/apply/JPF00663

Please refer to Position # JPF00663-19 in all correspondence.

Documents/Materials

- Letter of application that briefly summarizes your qualifications and interest in the position - Curriculum vitae
- Statement of your vision for a Statistics Department
- Statement addressing contributions to diversity through research, teaching, and/or service (required). Guidelines on diversity statements can be viewed at <https://senate.ucsc.edu/committees/caad-committee-on-affirmative-action-and-diversity/DivStateGuidelines.pdf>.
- Statement of research plans
- Statement of teaching interests and experience - 3–4 selected publications

Reference Requirement

Applicants must provide the names and contact information of 3 references. The hiring unit will request confidential letters* from the references of those applicants who are under serious consideration. Please note that your references, or dossier service, will submit their confidential letters directly to the UC Recruit System.

*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at <http://apo.ucsc.edu/confstm.htm>.

RECRUITMENT PERIOD

Full consideration will be given to applications completed by 01/07/19. Applications received after this date will be considered only if the position has not been filled.

(22) University of California, Davis, School of Medicine, Department of Public Health Sciences: Chief of the Division of Biostatistics

The University of California, Davis, School of Medicine, Department of Public Health Sciences is seeking to fill a faculty position for Chief of the Division of Biostatistics at the Full Professor level.

As Professor and Chief of the Division of Biostatistics, the appointee chosen for this position will be expected to:

- Develop, in collaboration with faculty and staff, the vision and strategic priorities for the Division's operations and growth.
- Represent the Division in Department, School of Medicine, and University affairs, as well as in outside professional settings.

- Oversee, in collaboration with the Department Chair, the teaching and academic program responsibilities of Division faculty.
- Oversee, in collaboration with the Department Chair and staff, Division faculty affairs, including recruitment, mentoring, merits, and promotions.
- Contribute to the Department's leadership and governance, along with the Department Chair, Vice Chairs and other Division Chiefs, to promote the goals of the Department.
- Provide intellectual leadership, in collaboration with Division faculty, for major team science initiatives including the Clinical and Translational Science Center, Comprehensive Cancer Center, and other UC Davis and national partnerships.
- Maintain an independent research program.
- Foster an academic environment that stimulates collaborative and independent research by Division of Biostatistics faculty.
- Teach and mentor students in one or more settings such as graduate programs in Biostatistics, Epidemiology, Clinical Research, and Public Health; the medical degree program; or post-graduate training.

Candidates must possess a doctoral degree in biostatistics or statistics. An established record of collaborative and independent biostatistics methodological research is required, including recent peer-reviewed publications; demonstrated experience with the design, analysis, and reporting of epidemiologic and/or clinical studies; and experience in obtaining extramural grant funding. Candidates must have strong written and verbal communication skills. Previous leadership experience in a School of Medicine or School of Public Health is highly desirable. Candidates must have the ability to work cooperatively and collegially within a diverse environment. The fields of specialization are open, but particular consideration will be given to candidates with experience and/or interests in collaborative biomedical research. The following are examples of areas of potential interest:

- Preclinical or translational science
- Clinical trials
- Epidemiological/observational studies
- "Big data" statistics: omics, administrative data and/or electronic health records
- Biomarker discovery
- Cancer

Basic qualifications:

- Doctoral degree in Biostatistics, Statistics, or a related field.
- Established record of collaborative and independent methodological research, including recent peer-reviewed publications; demonstrated experience with the design, analysis, and reporting of epidemiologic and/or medical studies.
- Experience in obtaining grant funding.
- Experience in teaching biostatistics to non-statisticians.
- Excellent written and verbal communication skills.
- Candidates must have the ability to work cooperatively and collegially within a diverse environment.

Additional qualifications: Leadership experience in a School of Medicine or School of Public Health.

Preferred qualifications: Experience in clinical/ translational science.

For full consideration, applications must be received by October 28, 2018; however, position will be open until filled, but no later than June 30, 2019. Please provide the following: Curriculum Vitae; Cover letter; Statement of Research; Statement of Teaching; Contributions to Diversity, "Authorization to Release Information" form into UC Recruit names and contact information for at least three references to:

Recruitment Link: <https://recruit.ucdavis.edu/apply/JPF02356>

If you have any questions, please contact Mrs. Valerie M. Anderson by email vmaanderson@ucdavis.edu or by phone at 530-752-3627.

(23) University of South Carolina, Department of Statistics: Assistant/Associate Professor Position, Big Data and Data Science

The Department of Statistics at the University of South Carolina, Columbia invites applications and/or nominations for an Assistant or Associate Professor position in Statistics. The research focus for this position is in the theory, methodology, and computational aspects related to data science and the analysis of big data. For details see www.stat.sc.edu.

Review of applications will begin November 30, 2018; for full consideration, complete applications must be received no later than December 15, 2018. Inquiries about the position may be sent to FacultySearch@stat.sc.edu. All applicants must fill out an online application through the University's online employment system "USC Jobs" at <https://uscjobs.sc.edu/>.

(24) University of Dayton, Department of Mathematics: Statistics Lecturer Position

The Department of Mathematics at the University of Dayton seeks applicants for a full-time, annually renewable, benefits-eligible lecturer specializing in statistics. Position begins August 16, 2019. The typical teaching load is four courses per semester, mainly in the undergraduate statistics curriculum. He or she might also be assigned to teach mathematics courses, as needed.

Required qualifications: MS in statistics, or mathematics with emphasis in statistics, anticipated by July 1, 2019. Applicants must have effective written communication skills and the potential to become an effective teacher.

Application Process

For a complete list of qualifications, and to submit your application, please go to jobs.udayton.edu/postings/27530

A complete application consists of a cover letter, CV, three letters of recommendation, an unofficial graduate school transcript and a list of courses the applicant has taught that explains the nature of each course, as well as the level of responsibility for the syllabus, exams, grading policy etc. At least two of the three recommendation letters must focus on teaching ability. Applicants who do not have the master's degree at the time of application must submit a statement from their degree-granting department indicating the anticipated timeline for completion of the degree currently sought. The application deadline is December 5, 2018.

More information about the University of Dayton and our department can be found at go.udayton.edu/math.

(25) George Mason University, Department of Statistics: Department Chair and Professor

The George Mason University Department of Statistics, in the Volgenau School of Engineering, is seeking a chair who is a distinguished scholar, educator, and researcher who can lead the department into a dynamic phase of development and growth. George Mason University has a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff, and strongly encourages candidates to apply who will enrich Mason's academic and culturally inclusive environment.

The department focuses on cutting-edge areas of statistical research including i) data analytics - big data, data mining, and high dimensional statistical methods ii) biostatistics - the application of statistics to medical research and iii) federal statistics - the application of statistics to important branches of the federal government. We have recently hired tenure-track and tenured faculty in the areas of financial analytics, big data problems, including sparse data, data confidentiality, and visualization of massive multi-dimensional data sets. We are looking to expand our presence in biostatistics and medical data analytics due to our partnership with the Inova Center for Personalized Health, a new research campus adjacent to Mason, with over 500,000 sq. ft of new laboratories and clinical facilities, and a strong translational component. The clinical volume at Inova exceeds that found in most university based medical schools, presenting unique partnership opportunities for medical biostatistics and data analytics. The department has 18 faculty members and offers BS, MS and PhD degrees in statistics, an MS in biostatistics, and participates in a school-wide multidisciplinary MS degree in data analytics engineering.

Responsibilities: The successful candidate will articulate a vision for the future success and rapid growth of our collegial department to meet current challenges, leverage current opportunities, and create new initiatives. A high visibility in the statistics professional community and the ability to raise the department's profile nationally and internationally are also desired.

Required Qualifications: The successful candidate should hold a PhD in statistics, biostatistics, or a closely related field, and will have a distinguished research record, with substantial publications in top statistical journals and a sustained record of research funding, corresponding to a tenured appointment at the rank of full professor.

Preferred Qualifications: Academic administrative experience at the chair, associate chair, program director, or similar administrative level. Fellow of the ASA and/or IMS.

(26) Macalester College: 2-year Teaching Postdoc in Statistics

Macalester College invites applications for a two-year teaching postdoctoral position in Statistics to begin fall semester 2019. Candidates should have completed a Ph.D. in Statistics or Biostatistics. The position will have a reduced teaching load with a small number of course preparations.

Applications should be submitted via <https://www.mathjobs.org/jobs/jobs/12950>. We require 1) a cover letter describing your interest in Macalester and the ways in which you would contribute to our program, 2) a curriculum vitae, 3) three letters of recommendation, 4) a teaching statement, 5) a research statement, and 6) graduate transcripts. *Review of applications will begin immediately and*

continue until the position is filled. Questions about the position may be addressed to MSCS Department Chair Tom Halverson (halverson@macalester.edu).

(27) University of Missouri, Department of Statistics, College of Arts and Sciences (primary) and Center for Biomedical Informatics, School of Medicine (secondary): Assistant Professor

The Department of Statistics at the University of Missouri invites applications for an Assistant Professor position. We seek creative statisticians with a strong theoretical foundation who have a demonstrated commitment to creating new approaches, theoretically sound methods, computational means and tools that can tackle challenging biomedical and translational precision medicine questions arising in this era of 'big data' integrated from heterogeneous domains of genetics, biological, (patho)physiological and clinical. The Department of Statistics and School of Medicine offer a unique opportunity with the Program of Statistical Translational Precision Medicine housed in the School of Medicine's Center for Biomedical Informatics (CBMI). The program includes a wide collection of multidisciplinary teams that seek to address a diverse set of problems. CBMI has created a supportive and interactive environment for researchers with quantitative and theoretical skills to work collaboratively - and lead - strong collaborative opportunities at the SOM affiliate hospitals and clinics. The successful candidate will have primary appointment in the Department of Statistics and will participate in the Department of Statistics educational programs and the SOM graduate programs with their established record of attracting extraordinary graduate students.

Applicants from all areas of statistics are encouraged to apply. A doctorate in statistics or biostatistics or related field by August 15, 2019, excellence in teaching, outstanding research potential, and excellent communication skills are required. The tenure and administrative home for this faculty position resides solely in the Department of Statistics.

The review of applicants will begin on November 16, 2018 and will continue until the position is filled. Apply online through Mathjobs.org at [#12990](https://www.mathjobs.org/jobs), submitting all application materials including a cover letter, CV, research statement, teaching statement, and contact information for three reference letters. Questions concerning the position can be sent to:

Prof. Scott Holan
Chair of Search Committee
Department of Statistics
University of Missouri
holans@missouri.edu

University of Arizona: Postdoctoral Research Associate

The University of Arizona invites applications for open Postdoctoral positions (three-year appointment, non-tenure eligible) in its School of Mathematical Sciences, consisting of the Department of Mathematics, the Interdisciplinary Program in Statistics, and the Interdisciplinary Program in Applied Mathematics. Successful candidates will have a Ph.D. in Statistics, Mathematics, Applied Mathematics, or a related field, and will possess excellent research potential, a strong commitment to teaching, and a desire to contribute to and benefit from the rich scholarly environment of the School. Appointments begin in Fall 2019. See www.mathjobs.org/jobs/jobs/12492 for application information and other details.

Please contact the hiring unit if you have any questions about the recruitment: Alejandra Gaona, agaona@math.arizona.edu

Application review begins November 1, 2010, and will continue until all open positions have been filled.

(28) Rice University: open rank positions

Position Title: Assistant, Associate, or Full Teaching Professor, Rice Center for Transforming Data to Knowledge (D2K Lab) & Departments of Statistics or Computer Science, Rice University.

The Rice Center for Transforming Data to Knowledge, informally called the D2K Lab, in conjunction with the Departments of Statistics and Computer Science seeks applicants with strong applied data science experience for multiple, open-rank teaching-track professors.

The D2K Lab is a new center within the George R. Brown School of Engineering at Rice University in Houston, TX. The mission of the D2K Lab is to provide students with immersive, experiential learning opportunities in data science while enhancing data-intensive research at Rice and building partnerships with companies, institutions, and community organizations. This will be achieved through a series of curricular and co-curricular programs and events for students that connect them to real world data science problems from partners and clients. The D2K Lab will work closely with data science oriented departments in the School of Engineering (Statistics, Computer Science, Computational and Applied Math, and Electrical and Computer Engineering), and all D2K Lab experiential learning courses will be embedded into existing or newly created academic programs and degrees.

The Rice Computer Science department is a vibrant community of 28 faculty members, over 500 undergraduate students, and over 200 graduate students. Teaching and research in the department spans several areas, including computer systems, programming languages, artificial intelligence, machine learning, and interdisciplinary fields. The Rice Statistics department offers both graduate and undergraduate degree programs. Faculty maintain active research groups with focus in modern statistics including Bayesian methods, computational finance, functional data, multivariate analysis, networks or graphical models, probability theory, statistical machine learning, spatial and temporal processes, statistical computing, stochastic processes and optimization.

Candidates for these Teaching Track positions should have a PhD in a relevant quantitative field and have demonstrated potential or a strong record of teaching excellence. Candidates with industry experience or strong applied data science research experience in the areas of healthcare and biomedical research, social science and public policy, energy, finance, or technology are especially encouraged to apply. Each candidate will have an academic home in the Department of Statistics or the Department of Computer Science. Teaching track faculty positions at Rice University offer promotable career paths for faculty who are committed to excellence in teaching.

The main responsibilities of D2K Teaching Track faculty will be to:

- Co-teach two sections of D2K Lab experiential learning courses each semester.
- Teach one traditional (lecture-style) data science course at the undergraduate or masters level per semester.
- Build and foster partnerships by helping to develop client-sponsored data science projects.

- Mentor students teams on client-sponsored data science projects.
- Conduct research in data science, data science education, or develop data science software.
- Perform service with the D2K Lab and the Department of Statistics or Computer Science in support of data science education.

To apply to these positions, please submit a cover letter, CV, a teaching statement, examples of teaching materials, and optionally, a statement on relevant data science research experience to jobs.rice.edu/postings/16921. Questions regarding this position can be directed to Genevera Allen (d2k@rice.edu), the D2K Lab Faculty Director. Applications will be reviewed on a rolling basis, with start dates in January 2019 or summer 2019.

(29) University of Florida, Department of Statistics: tenure track assistant professor positions

The Department of Statistics at the University of Florida invites applications for three full-time, nine-month, tenure-track Assistant Professors to begin in August 2019. We are particularly interested in candidates with research interests in the analysis of statistical/machine learning, data science, and network analysis. For the network analysis position, which is affiliated with the University of Florida Informatics Institute (UFII), a successful candidate is expected to contribute to the mission of the institute. Duties include teaching, research, and service.

For full consideration, applications must be submitted online at <https://apply.interfolio.com/55130> (for statistical machine learning), <https://apply.interfolio.com/55122> (for data science), or <https://apply.interfolio.com/55142> (for network analysis/UFII) and must include: (1) a cover letter, (2) a curriculum vitae, (3) a research statement summarizing the applicant's qualifications, past research, and future research plans, (4) a statement of teaching experience and interest, and (5) the names and emails of three references must be provided on the application. An email will be sent automatically to your references, requesting them to upload their letters. Reference providers will not be notified of their upload link until an application is submitted in full, so early completion of an application is highly recommended.

Applications will be reviewed beginning November 15, 2018 as received and the position will remain open until filled. To ensure full consideration, application materials should be received by December 1, 2018. All candidates for employment are subject to a pre-employment screening which includes a review of criminal records, reference checks, and verification of education. Send email inquiries to facultysearch@stat.ufl.edu.

(30) University of Florida, Department of Statistics: lecturer positions

The Department of Statistics at the University of Florida seeks two qualified applicants for 9-month academic year lecturer renewable positions to begin in August 16, 2019. Primary duties include the teaching of undergraduate statistics courses for both majors and non-majors. Interest in online teaching is a plus.

The role of lecturers is highly valued by the department and the university. To encourage and facilitate their professional development, lecturers at the University of Florida are eligible for promotion through the ranks of Lecturer, Senior Lecturer, and Master Lecturer. Opportunities for summer teaching are likely.

For full consideration, applications must be submitted online at <https://apply.interfolio.com/55146> and must include: (1) a letter summarizing the applicant's qualifications and interests in the Department, (2) a complete curriculum vitae including statistics teaching background and experience, (3) a link to a short (5-10 minute) instructional video prepared by the applicant on a topic of his or her choice, and (4) three confidential letters of recommendation.

Applications will be reviewed beginning November 15, 2018 as received and the position will remain open until filled. To ensure full consideration, application materials should be received by December 1, 2018. All candidates for employment are subject to a pre-employment screening which includes a review of criminal records, reference checks, and verification of education. Send email inquiries to lecturersearch@stat.ufl.edu.

(31) West Chester University: Two Tenure Track Assistant/Associate Positions

West Chester University of Pennsylvania's Department of Mathematics invites applicants for two tenure-track Assistant/Associate Professorship of Statistics positions.

Responsibilities will include teaching up to four courses per semester including graduate courses in statistics, undergraduate courses in statistics, as well as other undergraduate mathematics courses. Preference will be given to individuals with background in Data Science and with the potential to develop curriculum in this area.

Candidates must possess a Ph.D. in statistics by August 2019. Candidates in closely related disciplines also will be considered, if their scholarship and professional involvement demonstrate commitment to and identification with the field of statistics. In addition, the successful candidate must have excellent communication skills and demonstrated teaching excellence or potential. The successful candidate must be engaged in a viable program of ongoing research. The successful candidate also must have an interest in developing curricula and supervising student research as part of a growing Master's Degree Program in Applied Statistics.

Applications must include a cover letter addressing the above requirements; a curriculum vitae; all graduate transcripts; a brief statement of teaching philosophy; a brief research prospectus; and three recent letters of recommendation, at least one of which addresses communication skills and teaching potential. Finalists must successfully complete an interview process that includes a teaching demonstration and a research talk to the Department's faculty and upper division students. Preference will be given to applicants whose materials are received by December 15. Applications will be reviewed until the position is filled. Rank and salary are negotiable.

Application materials must be submitted electronically at www.governmentjobs.com/careers/wcupa . Include email addresses for three referees when applying in our system. Referee will automatically be sent an email with access to upload their letters of recommendation to our applicant tracking system.

For more details about the department, please visit www.wcupa.edu/appliedstatistics.

Funding opportunities and information

(1) Community Input: Statistics at a Crossroads: Challenges and Opportunities in the Data Science Era

Your Ideas Needed for NSF-Sponsored Project -- Statistics at a Crossroads

Following two successful webinars, the steering committee for the NSF-sponsored workshop, "Statistics at a Crossroads, Challenges and Opportunities in the Data Science Era" (DMS-1840278, University of Michigan) invites you to share your comments and ideas about

- Emerging applications that require new statistical foundations or computational thinking
- Relationship between statistics and data science
- Success stories and valuable lessons that can help us take a leadership role in data science
- Funding priorities at NSF and other agencies in the new era
- Most critical areas for current and future research/education developments

Your input will inform the discussions at an upcoming workshop at Arlington, Virginia, October 15-17, 2018, as part of our project to produce a report narrating the challenges to and opportunities for Statistics stakeholders (e.g., individual researchers, academic departments, and funding agencies). The project requires collective efforts from our community, and we need your contributions!

You can view the recorded webinars and submit your thoughts and ideas by visiting the project website

www.hub.ki/groups/statscrossroad/overview

(2) New NSF funding opportunity: Generalizable Data Science Methods for Biomedical Research (DMS/NLM)

Please see www.nsf.gov/funding/pgm_summ.jsp?pims_id=505604 for details.

Full Proposal Window: January 2, 2019 - January 16, 2019

(3) New NSF Innovation Lab opportunity: Learning the Power of Data in Chemistry

Please see hub.ki/groups/datainspiredchemistry for details.

Important dates:

-- Online webinar to introduce and discuss the Innovation Lab: October 18, 2018 at 1:30 PM Eastern Time

-- Deadline for Innovation Lab Applications: October 26, 2018, 8 PM Eastern Time

(4) NIH Seeks Public Comment on Proposed Provisions for a Future Draft Data Management and Sharing Policy

On October 10, 2018, the National Institutes of Health (NIH) issued a Request for Information (RFI) in the [NIH Guide to Grants and Contracts](#) to solicit public input on [proposed key provisions](#) that could serve as the foundation for a future NIH policy for data management and sharing. The feedback we obtain will

help to inform the development of a draft NIH policy for data management and sharing, which is expected to be released for an additional public comment period upon its development.

Comments on the proposed key provisions will be accepted through December 10, 2018, and can be made electronically by visiting [here](#).

To further engage stakeholders, NIH will also be hosting a webinar on the proposed key provisions on November 7, 2018, from 11:30 a.m. – 1:00 p.m. ET. Details about the webinar, including how to register can be found by clicking [here](#).

For a perspective on the importance of obtaining robust stakeholder feedback on this topic, please see the latest [Under the Poliscope](#) by Dr. Carrie D. Wolinetz.

- [A Data Sharing Renaissance: Music to My Ears!](#)

Questions about the proposed provisions may be sent to the NIH Office of Science Policy at SciencePolicy@od.nih.gov

(5) NSF funding opportunity: Mathematical Sciences Research Institutes

This is a reminder of upcoming important dates for the NSF Mathematical Sciences Research Institutes program solicitation (NSF 17-553). Please see http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5302 for details.

-- Letter of Intent (required) deadline: December 14, 2018

-- Full Proposal deadline: March 14, 2019

(Anticipated subsequent Full Proposal deadline: March 14, 2024)

(6) NSF Director's Notes

View the latest notes from the director of the National Science Foundation, France Córdova here:

<https://mailchi.mp/science360/nsf-directors-notes-may-1970005?e=845c412d7e>

(7) NSF: Algorithms for Threat Detection (ATD)

www.nsf.gov/pubs/2019/nsf19504/...

Full Proposal Deadline (due by 5 p.m. submitter's local time): February 19, 2019

The Algorithms for Threat Detection (ATD) program will support research projects to develop the next generation of mathematical and statistical algorithms for analysis of large spatiotemporal datasets with application to quantitative models of human dynamics. The program is a partnership between the Division of Mathematical Sciences (DMS) at the National Science Foundation (NSF) and the National Geospatial Intelligence Agency (NGA).

Cognizant Program Officers:

Please note that the following information is current at the time of publishing. See program website for any updates to the points of contact.

- Leland M. Jameson, Program Director, NSF MPS/DMS, NSF, telephone: (703) 292-4883, email: ljameson@nsf.gov
- John Greer, Program Director, National Geospatial Intelligence Agency, NGA, telephone: (571) 557-2944, email: John.B.Greer@nga.mil

(8) NSF CISE: various opportunities

[Computer and Network Systems \(CNS\): Core Programs](#)

Full Proposal Window: November 15, 2018

Program Guidelines: NSF 18-569

CISE's Division of Computer and Network Systems (CNS) supports research and education projects that take a system-oriented approach to the development of novel computing and networking technologies, or to the enhancement of existing systems in any of several dimensions, or that explore new ways to make use of existing technologies.

More at www.nsf.gov/funding/...

[Computing and Communication Foundations \(CCF\): Core Programs](#)

Full Proposal Window: November 15, 2018

Program Guidelines: NSF 18-568

CISE's Division of Computing and Communication Foundations (CCF) supports research and education projects that develop new knowledge in four core programs:

- The Algorithmic Foundations (AF) program;
- The Communications and Information Foundations (CIF) program;
- The Foundations of Emerging Technologies (FET) program; and
- The Software and Hardware Foundations (SHF) program.

More at www.nsf.gov/funding/...

[Information and Intelligent Systems \(IIS\): Core Programs](#)

Full Proposal Window: November 15, 2018

Program Guidelines: NSF 18-570

CISE's Division of Information and Intelligent Systems (IIS) supports research and education projects that develop new knowledge in three **core programs**:

- The Cyber-Human Systems (CHS) program;
- The Information Integration and Informatics (III) program; and
- The Robust Intelligence (RI) program.

More at www.nsf.gov/funding/...

[Office of Advanced Cyberinfrastructure \(OAC\): Research Core Program](#)

Full Proposal Window: November 15, 2018

Program Guidelines: NSF 18-567

The Office of Advanced Cyberinfrastructure (OAC) supports translational research and education activities in all aspects of advanced cyberinfrastructure (CI) that lead to deployable, scalable, and sustainable systems capable of transforming science and engineering research. Advanced CI includes the spectrum of computational, data, software, networking, and security resources, tools, and services, along with the computational and data skills and expertise, that individually and ...

More at www.nsf.gov/funding/...

(9) NIH: Request For Proposal (RFP): Bioinformatics Resource Centers For Infectious Diseases

Request For Proposal (RFP): Bioinformatics Resource Centers For Infectious Diseases, RFP-NIAID-DMID-NIHAI201800005

[\(NOT-AI-19-009\)](#)

National Institute of Allergy and Infectious Diseases

(10) NIH: Request for Information (RFI) on the Proposed Funding Priorities for Neuroscience Research, Input on Cross-Cutting Opportunities (NIH Neuroscience Blueprint)

Request for Information (RFI) on the Proposed Funding Priorities for Neuroscience Research, Input on Cross-Cutting Opportunities (NIH Neuroscience Blueprint)

[\(NOT-NS-19-002\)](#)

National Institute of Neurological Disorders and Stroke

National Center for Advancing Translational Sciences

National Center for Complementary and Integrative Health

National Eye Institute

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

Eunice Kennedy Shriver National Institute of Child Health and Human Development

National Institute on Drug Abuse

National Institute of Dental and Craniofacial Research

National Institute of Environmental Health Sciences

National Institute of Mental Health

National Institute of Nursing Research

Office of Behavioral and Social Science Research

Workshops, Webinars and Conferences

(1) ESRA 2019 | Call for Abstracts: Methodological and Practical Considerations in Designing, Implementing and Assessing Contact Strategies

Colleagues:

We'd like to invite you to submit an abstract to our session on survey fieldwork processes at [ESRA 2019](#) that will take place 15-19 July 2019 in Zagreb, Croatia. The session is entitled [Can't You Hear Me Knockin': Methodological and Practical Considerations in Designing, Implementing and Assessing Contact Strategies](#); full details are listed below. (Apologies in advance for posting across lists.)

Please submit an abstract-maximum length of 300 words-via the [conference management system](#) by 18 November 2018. As noted in the [call for abstracts](#): "To submit an abstract you must [login](#) to your ESRA account (or [create a new account](#) if you do not already have one) and then follow the instructions provided. Please note that it is only possible to submit two abstracts as the first author/presenter."

Thanks for your consideration-and we look forward to seeing you in Zagreb!

Best.

Patrick Moynihan, Martha McRoy and Laura Silver, Pew Research Center

Jamie Burnett, Kantar Public

(2) NIPS 2018 Workshop on Machine Learning for Health (NIPS ML4H 2018)

NIPS 2018 Workshop on Machine Learning for Health (NIPS ML4H 2018)

Moving beyond supervised learning in healthcare

A workshop at the Thirty-Second Annual Conference on Neural Information Processing Systems (NIPS 2018)

Saturday, December 8, 2018

Palais des Congrès de Montréal, Montréal Canada

ml4health.github.io/2018

Please direct questions to: ml4h.workshop.nips.2018@gmail.com

Awards and Other Opportunities

(1) 2019 ASA/NSF/BLS Fellowship Program

Are you interested in expanding your research to new and interesting domains? Are you doing research that could benefit the Bureau of Labor Statistics (BLS)? If so, consider applying for our Research Fellow Program!

The program's main objective is to facilitate collaboration between academic scholars and government researchers in fields such as statistics, mathematics, economics, survey methodology, behavioral

science, and other related fields. Research Fellows have unique opportunities to expand their work to address some of the difficult methodological problems and analytic challenges BLS faces. Fellows are funded to conduct research at the BLS headquarters in Washington, DC, use BLS data and facilities, and work closely with BLS staff.

There is more information available on our website at www.bls.gov/osmr/asa_nsf_bls_fellowship_info.htm or in our brochure at www.amstat.org/careers/pdfs/.... Proposals are due January 2, 2019 with final decisions anticipated around April 15, 2019. Professor Nicholas Horton of Amherst College and a 2011 Fellow wrote about his experience [here](#).

The BLS coordinates our Research Fellow Program in cooperation with the American Statistical Association (<http://www.amstat.org/>) (ASA), under a grant from the National Science Foundation (<http://www.nsf.gov/>) (NSF).

Please contact Daniel Yang (yang.daniel@bls.gov) if you have any questions and please feel free to share this announcement with any colleagues who may have interest in the Fellowship Program

(2) 2019 SBSS Student Paper Competition

The Section on Bayesian Statistical Science (SBSS) of the American Statistical Association (ASA) is pleased to sponsor a student paper competition for research on Bayesian methodology, which may be broadly construed and includes applied, computational, or theoretical work. This paper competition is for *completed* research. A manuscript suitable for journal submission is required to enter the competition. Winners of the competition will receive partial support to attend the 2019 Joint Statistical Meetings (JSM) in Denver, Colorado.

The ASA sets the [deadlines and general principles](#) for the student paper competitions. Below are the details for SBSS's student paper competition for JSM 2019.

Eligibility:

To be eligible for this award, the candidate must have been a full-time student (undergraduate, master's, or Ph.D.) on or after September 1, 2018. The candidate must be first author on the paper, and the advisor (or other co-author) must write a letter stating that the candidate had primary responsibility for the research and write-up. The candidate must be a member of SBSS or ISBA (International Society for Bayesian Analysis). Students who have previously received travel support from SBSS are not eligible to participate.

Application deadline: Dec. 15, 2018.

Formal application consists of sending an e-mail to Professor Suryan Tokdar (surya.tokdar@duke.edu) with the subject line "SBSS 2019 Student Paper Competition" and the following attachments (in PDF format):

- The curriculum vita of the applicant.
- A letter from the advisor (or other co-author) verifying the student status of the candidate and briefly describing the candidate's role in the research and writing of the paper.
- The paper, including all tables, figures and appendices, as a single PDF file.

Selection of winners:

Papers will be reviewed by a committee determined by the officers of the SBSS. Criteria for selection will include, but are not limited to, novelty in theory/methods/applications, significance and potential impact of the research, and clarity of writing and presentation. Decisions of the committee are final.

Applicants will be notified by January 15, 2019. Winners of the SBSS student paper competition must submit abstracts and register for JSM by February 1, 2019 through the official JSM abstract submission system. To receive the award, winners must register for the conference and present a talk under the auspices of the SBSS on the topic of their winning paper. Those who are not selected as winners are encouraged to submit a contributed abstract to the JSM 2019.

Prizes:

SBSS anticipates awarding travel awards to nine students and one \$1,000 travel award to the winner of the Laplace Award. All winners will also be presented with a certificate at the SBSS section meeting at JSM 2019. Note that the financial award will likely not cover all of a winner's travel, so winners will need to supplement the SBSS award with other funds.

(3) Seeking nominations for the Statistical Computing and Graphics Award

The Statistical Computing and Graphics Award of the ASA Sections of Statistical Computing and Statistical Graphics recognizes an individual or team for innovation in computing, software, or graphics that has had a significant impact on statistical practice or research. The past awardees include Bill Cleveland (2016) and Robert Gentleman and Ross Ihaka (2010). The prize carries with it a cash award of \$5,000 plus an allowance of up to \$1,000 for travel to the next Joint Statistical Meetings (JSM) where the award will be presented.

Qualifications

The prize-winning contribution will have had significant and lasting impacts on statistical computing, software or graphics.

The Awards Committee depends on the American Statistical Association membership to submit nominations. Committee members will review the nominations and make the final determination of who, if any, should receive the award. The award may not be given to a sitting member of the Awards Committee or a sitting member of the Executive Committee of the Section of Statistical Computing or the Section of Statistical Graphics.

Nomination and Award Dates

Nominations are due by November 15, 2018 for an award to be presented at the JSM in the following year. The first award was given in 2010, and subsequent awards are made at most bi-annually according to the discretion of the Awards Committee.

Nominations should be submitted as a complete packet, consisting of:

- a nomination letter, no longer than four pages, addressing points in the selection criteria
- nominee's curriculum vita(e)
- a minimum of 3 (and no more than 4) supporting letters, each no longer than two pages

Selection Process

The Awards Committee will consist of the Chairs and Past Chairs of the Sections on Statistical Computing and Statistical Graphics.

The selection process will be handled by the Awards Chair of the Statistical Computing Section and the Statistical Graphics Section. Nominations and questions are to be sent to the e-mail address below

(4) 2019 Young Investigator Awards Call for Applications

The Section on Statistics in Epidemiology (SIE) of the ASA invites applications from young investigators who will present their papers at the 2019 Joint Statistical Meetings, taking place July 27-August 1, 2019 in Denver, Colorado. The awards honor the best papers by young investigators in statistics in epidemiology presented at the JSM. The awards are open to all current graduate students in statistics, biostatistics and epidemiology and also recent graduates who received their degrees no earlier than December 31, 2016. The top paper will be awarded the Norman Breslow Prize with a \$1000 stipend. Additional awards consisting of \$800 to help defray travel costs to the JSM will also be awarded. A reception will be held at the Denver meeting to honor award recipients.

Preference will be given to papers with both methodological contributions and substantive epidemiological applications. Jointly authored papers are certainly acceptable, but the applicant is expected to be the lead author and present the work at the 2019 JSM. The presentation at JSM may be in a regular session, speed session or poster session. Further, the presentation does not have to be in a session sponsored by the SIE Section nor must applicants necessarily be current members of the SIE Section. The presentation at JSM must, however, correspond to the paper receiving the award.

Papers should be submitted in .pdf format with 12 point type, double-spaced and one inch margins. We strongly recommend that papers be no longer than 20 pages, but this is not an absolute maximum.

In order to apply for the award, please submit the paper no later than December 1, 2018. Early submissions are encouraged. Along with the paper include a cover letter stating where you are a current student or your year of graduation if you are a recent graduate.

Submissions should be sent to: Nicole Carnegie, nicole.carnegie@montana.edu, Section Secretary/Treasurer

(5) JSM Student Paper Awards for Statistics in Genomics and Genetics

The Section on Statistics in Genomics and Genetics (SGG) of the American Statistical Association is pleased to announce the 2019 Distinguished Student Paper Award Competition. Papers considered in this competition should contain methodological innovations and/or novel applications of statistical and computational methods to problems arising in genetics and genomics. Three to six awards will be given.

Applicants for the SGG Student Paper Award must meet all of the following criteria at the time of submission:

- Be a current undergraduate or graduate student at any level, or have received their degree in statistics, biostatistics, or related quantitative field in 2018.

- Be a current member of SGG. The applicant can join SGG at the time of submission. Instructions on how to join are provided below. Note that ASA membership does not automatically confer SGG membership; ASA members must join individual sections in addition to generic membership.
- Be first author of the paper and scheduled to present the same paper submitted for the award at the 2019 JSM in Denver, CO as either a talk, SPEED, or poster.
- Have submitted the paper to no more than one other ASA section 2019 student or early-stage investigator competition. (Note that in the event a paper wins two awards, the author may only accept one of the two awards)
- Have not previously won an SGG student paper award.

Applications should include:

1. A cover letter including name, current affiliation and status including actual or intended date of graduation, and contact information (address, telephone, e-mail) of the applicant;
2. The paper submitted for the competition which should be up to 25 pages (double-spaced, 1 inch margins) including an abstract and references, but not including figures and tables. No supplemental materials will be accepted. Papers do not need to be anonymized.
3. A letter from the advisor who should certify student status (or completion of degree within the past year), and in the case of joint first-authorship, should indicate the fraction of the applicant's contribution to the paper.

All materials must be received by the Section by December 15, 2018. Winners will be notified by January 15, 2019. Applications must be submitted by email (text and PDF files preferred). For further information or to apply, please contact Michael Wu, Chair of the SGG Distinguished Student Paper Award Committee, at mcwu@fredhutch.org with "SGG Distinguished Student Paper Award" in the subject line.

For section members who are faculty or mentors, we would like to encourage you to become a section member, and please bring this to the attention of your students and encourage them to apply. Section members and friends are welcome to contribute funds towards the endowment for future student awards. Please contact Xihong Lin at xlin@hsph.harvard.edu, for directions.

To become a SGG section member, please first become an ASA member by signing up at www.amstat.org/membership/becomeamember.cfm. If you are already an ASA member, there are two ways you can become an SGG section member: (1) call the ASA Headquarters at (703) 684-1221 and request the SGG section be added to your membership or (2) renew your ASA membership online via the ASA member only website www.amstat.org/membersonly/index.cfm and add the "Section on Statistics in Genomics and Genetics" when you are asked to "verify your Publications, Chapters, and Sections, making any necessary additions or removals."

(6) Nominations for Fisher Award

If you or your colleagues wish to nominate an individual for the 2019 JSM Fisher Award and Lectureship, please see details below:

The [Fisher Award and Lectureship](#) is awarded yearly for outstanding contributions to aspects of statistics and probability that closely relate to the scientific collection and interpretation of data. The award exists

to recognize the importance of statistical methods for scientific investigations. The awardee's hour-long lecture is delivered during JSM. Eligible nominations should be sent in PDF format by December 15, 2018, to the Fisher Award Committee Chair (Sharon-Lise Normand, sharon@hcp.med.harvard.edu) or the COPSS Secretary (Wendy Lou, wendy.lou@utoronto.ca).

(7) Nominations being accepted for the CAUSE/USCOTS Lifetime Achievement Award

The Consortium for the Advancement of Undergraduate Statistics Education (CAUSE) is now accepting nominations for the 2019 USCOTS Lifetime Achievement Award in statistics education. This biennial award is presented at the U.S. Conference On Teaching Statistics to an individual who, over an extended period of time, has made lasting contributions with broad impact to the field of statistics education especially, but not limited to, the teaching and learning of college-level statistics. Nomination packets are due February 15, 2019. See <https://www.causeweb.org/cause/uscots/uscots19/lifetime/rules> for details.

(8) Entries are now being accepted for the 2019 A-Mu-Sing competition

The Consortium for the Advancement of Undergraduate Statistics Education (CAUSE) is proud to announce that our 2019 A-Mu-Sing contest is open to all! We are seeking jokes, cartoons, poetry, songs, and videos with fun content relevant to statistics or statistics education. Up to \$1000 in prizes will be awarded. For details see <https://www.causeweb.org/cause/uscots/uscots19/a-mu-sing/rules>

The deadline for entries is March 10, 2019.

(9) Public Health Data Challenge from *This is Statistics*

Students, are you ready for our fall contest? The [Public Health Data Challenge](#) has begun.

This contest will turn the spotlight on the impact statistics has to improve public health with a focus on the opioid addiction crisis. Students, use your analytical and data visualization skills to recommend measures that could shed light on the national opioid crisis.

If you want to learn first-hand how statistics [can make a difference in the world](#), this is the contest for you!

[Learn more about the contest here.](#)