Classified Advertising

Positions available, items for sale, services available, and more

CALIFORNIA

Institute for Pure and Applied Mathematics
University of California—Los Angeles

The Institute for Pure and Applied Mathematics (IPAM) at UCLA is seeking an Associate Director (AD), to begin a two-year appointment on August 1, 2018.

The AD is expected to be an active and established research mathematician or scientist in a related field, with experience in conference organization. The primary responsibility of the AD will be running individual programs in coordination with the organizing committees. The selected candidate will be encouraged to continue his or her personal research program within the context of the responsibilities to the institute.

For a detailed job description and application instructions, go to `www.ipam.ucla.edu/5nhZK`. Applications will receive fullest consideration if received by February 15, 2018, but we will accept applications as long as the position remains open. UCLA is an equal opportunity/affirmative action employer.

00045

INDIANA

Purdue University
Department: Mathematics
Position Title: Andris A. Zoltners Professor

The Department of Mathematics invites applications for an appointment at the rank of tenured full professor to fill the endowed Andris A. Zoltners Professorship in Mathematics. A PhD (or its equivalent) in mathematics or a closely related field is required. We are expecting applications from candidates with an outstanding record of research accomplishments, internationally recognized stature, credentials suitable for immediate nomination as a Distinguished Professor, and great potential for future work. We will consider applications in any area of mathematics.

Duties: Conduct research in mathematics, interact with faculty, teach undergraduate and/or graduate courses, mentor junior faculty, and participate in the governance of the Department, College, and University by serving on faculty committees.

Applications should be submitted online through `www.mathjobs.org/jobs/jobs/10781` and should include (1) the AMS cover sheet for academic employment, (2) a curriculum vitae, (3) a research statement, and (4) four letters of recommendation. Preferably one of the letters will discuss the candidate's teaching. Reference letter writers should be asked to submit their letters online through `www.mathjobs.org`.

Direct all inquiries to `mathhead@purdue.edu`. Screening of applications will begin October 30, 2017, and continue until filled. Some offers may be made before the end of January 2018.

For information about our department, see `www.math.purdue.edu/`. A background check will be required for employment in these positions.

Purdue University's Department of Mathematics is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and

engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.

00043

Purdue University
Department of Mathematics
Tenure track: Assistant Professor
of Mathematics

The Mathematics Department at Purdue University invites applications for up to two possible appointments in mathematics to begin August 2018. These appointments will be at the level of assistant professor. Appointments will be made based on demonstrated research and teaching qualifications. PhD (or its equivalent) in mathematics or a closely related field is required. Preference will be given to outstanding applicants in the areas of Analysis and Geometry (including stochastic analysis/probability, harmonic analysis, partial differential equations, complex analysis, and symplectic/differential geometry), Algebra (including commutative algebra, algebraic topology, algebraic geometry, automorphic forms and number theory), and Computational and Applied Mathematics (including applied, numerical, and computational analysis, the modeling of physical/biological systems, and inverse problems).

Duties: Conduct research in mathematics. Teach undergraduate and/or graduate mathematics courses to a diverse student body and supervise graduate students. Senior faculty will also mentor junior faculty and participate in the governance of the department, the College of Science, and the University by serving on faculty committees.

Applications should be submitted online through www.mathjobs.org/jobs/jobs/10778 and should include (1) the AMS cover sheet for academic employment, (2) a curriculum vitae, (3) a research statement, and (4) four letters of recommendation, one of which discusses the candidate's teaching qualifications. Reference letter writers should be asked to submit their letters online through www.mathjobs.org. Direct all inquiries to kstroud@math.purdue.edu.

Applications are considered on a continuing basis but candidates are urged to apply by November 1, 2017. For more information about our department, see www.math.purdue.edu/. A background check will be required for employment in this position.

Purdue University's Department of Mathematics is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and

engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.

00042

Purdue University
Department: Mathematics
Position Title: Golomb Visiting
Assistant Professor and Zoltners
Visiting Assistant Professor

These three-year positions intended for new and very recent PhDs will commence August 2018 and are open to mathematicians who demonstrate exceptional research promise and a strong teaching record. Ph.D. (or its equivalent) in mathematics or closely related field by August 14, 2018 is required. Applicants should have research interests in common with Purdue faculty. Duties include teaching undergraduate and graduate mathematics courses.

Applications should be submitted online through www.mathjobs.org and should include (1) the AMS cover sheet for academic employment, (2) a curriculum vita, (3) a research statement, and (4) three letters of recommendation, one of which discusses the candidate's teaching qualifications. Reference letter writers should be asked to submit their letters online through www.mathjobs.org/jobs/jobs/10779. Direct all inquiries to math-head@purdue.edu. Screening of applications will begin November 1, 2017 and continue until filled. Some offers will be made before the end of January 2018. For information about our department, see www.math.purdue.edu/. A background check will be required for employment in these positions.

Purdue University's Department of Mathematics is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.

00041

KANSAS

University of Kansas
Department of Mathematics

The Department of Mathematics at the University of Kansas invites applications for a tenure-track, Assistant Professor position in Geometry expected to begin as early as August 18, 2018. Candidates must demonstrate an outstanding record of research and must be strongly committed to excellence in teaching. Requirements for the position include a PhD in mathematics and outstanding publication record in Differential Geometry and/or Algebraic Geometry, with an emphasis on Geometry.

For a complete announcement and to apply online, go to employment.ku.edu/academic/10039BR. At least four recommendation letters (teaching ability must be addressed in at least one letter) should be submitted electronically to www.mathjobs.org/jobs/jobs/, position #10761. Initial review of applications will begin November 1, 2017, and continue as long as needed to identify a qualified pool.

KU is an EO/AAE. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy), age, national origin, disability, genetic information or protected Veteran status.

00044

MASSACHUSETTS

Northeastern University
College of Science, Department of
Mathematics and the College of
Computer and Information Science
Joint Tenured/Tenure-Track Position,
All Levels

The College of Computer and Information Science and the Department of Mathematics, in the College of Science, at Northeastern University invite applications for an open tenure-track/tenured faculty position at all levels, in Mathematics and Data Science, beginning in Fall 2018.

Appointments will be based on exceptional research contributions at the interface between Mathematics and Computer Science, combined with a strong commitment and demonstrated success in teaching.

Candidates will be considered from all areas in Computer and Data Science, Machine Learning, Discrete and Computational Mathematics, Probability and Statistics, and Topological Data Analysis.

Qualifications: A PhD in Computer Science, Mathematics or a closely related field to one of the above-listed areas of expertise by the start date is required. Successful candidates are expected to have or to develop an independently funded research program of international caliber and demonstrated evidence of excellent

teaching in undergraduate and graduate courses. Qualified candidates should be committed to fostering diverse and inclusive environments as well as to promoting experiential learning, which are central to a Northeastern University education.

Additional Information: Northeastern University is home to 35,000 full- and part-time degree students and to the nation's premier cooperative education program. The past decade has witnessed a dramatic increase in Northeastern's international reputation for research and innovative educational programs. A heightened focus on interdisciplinary research and scholarship is driving a faculty hiring initiative at Northeastern, advancing its position amongst the nation's top research universities. The College of Computer and Information Science and the College of Science have been major participants in this initiative and will continue their efforts this year, with additional interdisciplinary searches ongoing in related areas. For more information about the College of Computer and Information Science, please visit www.ccis.northeastern.edu, and for the College of Science, please visit www.northeastern.edu/cos/.

Additional information and instructions for submitting application materials may be found at the following web site: neu.peopleadmin.com/postings/search.

Screening of applications begins immediately. For full consideration, application materials should be received by December 1, 2017. However, applications will be accepted until the search is completed.

Northeastern University is an Equal Opportunity, Affirmative Action Educational Institution and Employer, Title IX University. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by the law. Northeastern University is an E-Verify Employer.

00047

NEW JERSEY

Rutgers University—New Brunswick Mathematics Department

(This is a supplement to the add posted in the October *Notices*.)

Subject to availability of funding, the Department expects to have two open positions in probability theory and stochastic analysis or mathematical finance with start date in Fall 2018: (1) three-year, non-tenure track, nonrenewable Postdoctoral Assistant Professorship and (2) non-tenure track, renewable contract Teaching Assistant Professorship.

The Postdoctoral Assistant Professorship (code MFP) has a teaching load of 2–1 and candidates for this position should have received a PhD degree, show outstanding promise of research ability in

probability theory and stochastic analysis or mathematical finance as well as a capacity for effective teaching. The required application materials are as follows: (a) AMS Cover Sheet, (b) curriculum vitae (including a list of publications), (c) a research statement (not to exceed five pages in length), (d) four letters of recommendation, one of which evaluates teaching and preferably describes quantitative evidence of teaching ability, and (e) a teaching statement (not to exceed two pages in length).

The Teaching Assistant Professorship (code MFTAP) has a teaching load of 3–3 and assists the program director and staff for the Department's Mathematical Finance Master's Degree program, finmath.rutgers.edu. Candidates for this position should have received a PhD degree and show outstanding evidence of teaching ability in probability theory, stochastic analysis, and mathematical finance. The required application materials are as follows: (a) AMS Cover Sheet, (b) curriculum vitae (including a list of publications and teaching experience), (c) a summary of research (not to exceed five pages in length), (d) four letters of recommendation, at least one of which evaluates teaching thoroughly and preferably describes quantitative evidence of teaching ability, and (e) a teaching statement (not to exceed two pages in length).

All application materials for either position should be submitted electronically through the AMS website, mathjobs.org.

Review of applications begins December 1, 2017, and continues until any potential openings are filled.

Rutgers, the State University of New Jersey, is an Equal Opportunity / Affirmative Action Employer. Qualified applicants will be considered for employment without regard to race, creed, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability status, genetic information, protected veteran status, military service or any other category protected by law. As an institution, we value diversity of background and opinion, and prohibit discrimination or harassment on the basis of any legally protected class in the areas of hiring, recruitment, promotion, transfer, demotion, training, compensation, pay, fringe benefits.

00046

UTAH

University of Utah Department of Mathematics

The Department of Mathematics at the University of Utah invites applications for the following positions:

- Full-time tenure-track or tenured appointments at the level of Assistant, Associate, or Full Professor in all areas of mathematics.
- Full-time tenure-track or tenured appointments at the level of Assistant, Associate, or Full Professor in all areas of statistics. These positions are part of a University-wide cluster hiring effort in statistics, with particular emphasis in mathematics, computer science, and bioengineering. Successful candidates will have strong interdisciplinary interests.
- Three-year Burgess, Tucker, and Wylie Assistant Professor Lecturer positions.

Please see our website at www.math.utah.edu/positions for information regarding available positions and application requirements. Applications must be completed through www.mathjobs.org/jobs/Utah. Review of complete applications for tenure-track positions will begin on October 23, 2017, and will continue until the positions are filled. Completed applications for postdoctoral positions received before January 1, 2018, will receive full consideration.

The University of Utah is an Equal Opportunity/Affirmative Action employer and educator. Minorities, women, veterans, and those with disabilities are strongly encouraged to apply. Veterans' preference is extended to qualified veterans. Reasonable disability accommodations will be provided with adequate notice. For additional information about the University's commitment to equal opportunity and access see: www.utah.edu/nondiscrimination/.

00029

TAIWAN

National Chengchi University Open Faculty Positions (Tenure Track)

The Department of Mathematical Sciences at National Chengchi University in Taipei, Taiwan anticipates openings for several tenure-track faculty positions. The candidate must hold a doctoral degree in (Applied) Mathematics and be able to communicate in Chinese and English. For more information, please visit www.math.nccu.edu.tw/app/news.php?Sn=718.

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