
Classified Advertisements

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

ALABAMA

UNIVERSITY OF ALABAMA Department of Mathematics

The Department of Mathematics at the University of Alabama invites applications for a tenure-track Assistant Professor position in the area of probability/statistics and computing. The appointment will begin on August 16, 2013. Candidates must possess a doctorate in mathematics, statistics, or a closely related field. Applicants must apply online at <http://facultyjobs.ua.edu> and arrange for at least three letters of recommendation, one of which must address teaching, to be sent to mathematics@as.ua.edu. The review process starts on December 1, 2012, and continues until the position is filled. The University of Alabama is an Equal Opportunity/Affirmative Action Employer and actively seeks diversity among its employees. Women and minority candidates are strongly encouraged to apply. Hiring for this position is contingent upon funding. More information about the department and the university is available at <http://math.ua.edu>.

000115

CALIFORNIA

HARVEY MUDD COLLEGE Department of Mathematics Tenure-Track and Postdoctoral Positions

Harvey Mudd College invites applications for: (1) a tenure-track professorship, or (2) a teaching-research postdoctoral fellowship. All areas of the mathematical sciences will be considered. Successful candidates will have a Ph.D., demonstrated teaching excellence, and a strong research program that contributes to our many undergraduate research activities. As recipient of the inaugural AMS Award for Exemplary Program, the department is a recognized leader in teaching, undergraduate research mentoring, and educational outreach. Half of our graduates go to Ph.D. programs. HMC is an Equal Opportunity Employer. Apply at MathJobs.org.

000113

SAN DIEGO STATE UNIVERSITY Department of Mathematics and Statistics Tenure-track Assistant Professor Position in Applied and Computational Mathematics

The Department of Mathematics and Statistics at San Diego State University invites applications for a tenure-track Assistant Professor position in applied and computational mathematics, beginning in Fall 2013. Focused research areas include but are not limited to dynamical systems, nonlinear waves, applied PDEs, numerical analysis, climate science and mathematical biology.

Candidates must have a Ph.D. in mathematics or a closely related field, and demonstrate outstanding research potential. Candidates must also demonstrate enthusiasm and ability to teach undergraduate and graduate level mathematics. Preference may be given to candidates in the focused research areas described above and to those who would be able to augment or interact with existing groups within the department and the Computational Science Research Center. The successful candidate will have the opportunity to participate in our joint Ph.D. program in Computational Science, as well as in our MA and MS programs in pure and applied mathematics.

Applications should include: a cover letter, curriculum vita, a description of research program, a statement of teaching philosophy, and three letters of

Suggested uses for classified advertising are positions available, books or lecture notes for sale, books being sought, exchange or rental of houses, and typing services.

The 2012 rate is \$3.50 per word with a minimum two-line headline. No discounts for multiple ads or the same ad in consecutive issues. For an additional \$10 charge, announcements can be placed anonymously. Correspondence will be forwarded.

Advertisements in the "Positions Available" classified section will be set with a minimum one-line headline, consisting of the institution name above body copy, unless additional headline copy is specified by the advertiser. Headlines will be centered in boldface at no extra charge. Ads will appear in the language in which they are submitted.

There are no member discounts for classified ads. Dictation over the telephone will not be accepted for classified ads.

Upcoming deadlines for classified advertising are as follows: January 2013 issue–October 29, 2012; February 2013 issue–November 28, 2012; March 2013

issue–January 2, 2013; April 2013 issue–January 30, 2013; May 2013–February 28, 2013; June/July 2013 issue–April 26, 2013.

U.S. laws prohibit discrimination in employment on the basis of color, age, sex, race, religion, or national origin. "Positions Available" advertisements from institutions outside the U.S. cannot be published unless they are accompanied by a statement that the institution does not discriminate on these grounds whether or not it is subject to U.S. laws. Details and specific wording may be found on page 1373 (vol. 44).

Situations wanted advertisements from involuntarily unemployed mathematicians are accepted under certain conditions for free publication. Call toll-free 800-321-4AMS (321-4267) in the U.S. and Canada or 401-455-4084 worldwide for further information.

Submission: Promotions Department, AMS, P.O. Box 6248, Providence, Rhode Island 02940; or via fax: 401-331-3842; or send email to classads@ams.org. AMS location for express delivery packages is 201 Charles Street, Providence, Rhode Island 02904. Advertisers will be billed upon publication.

recommendation sent directly to the search committee. Applications should be addressed to:

Professor Ricardo Carretero
Chair, Search Committee
Department of Mathematics and
Statistics
San Diego State University
5500 Campanile Dr.
San Diego, CA 92182-7720

Review of applications will begin on October 15, 2012, and continue until the position is filled.

SDSU is an Equal Opportunity Employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age, disability, pregnancy, medical condition, or covered veteran status.

000110

UCLA

Department of Mathematics

The Department of Mathematics invites applications for temporary and visiting appointments in the categories 1-4 below. Depending on the level, candidates must give evidence of potential or demonstrated distinction in scholarship and teaching.

Temporary Positions:

(1) E.R. Hedrick Assistant Professorships. Salary is \$63,000 and appointments are for three years. The teaching load is four one-quarter courses per year.

(2) Computational and Applied Mathematics (CAM) Assistant Professorships. Salary is \$63,000, and appointments are for three years. The teaching load is normally reduced by research funding to two quarter courses per year.

(3) Program in Computing (PIC) Assistant Adjunct Professorships. Salary is \$67,500. Applicants for these positions must show very strong promise in teaching and research in an area related to computing. The teaching load is four one-quarter programming courses each year and one additional course every two years. Initial appointments are for one year and possibly longer, up to a maximum service of four years.

(4) Assistant Adjunct Professorships and Research Postdocs. Normally appointments are for one year, with the possibility of renewal. Strong research and teaching background required. The salary range is \$54,800-\$61,300. The teaching load for Adjuncts is six one-quarter courses per year.

Applications and supporting documentation must be submitted electronically via www.mathjobs.org. All letters of evaluation are subject to UCLA campus policies on confidentiality. Refer potential reviewers to the UCLA Statement of Confidentiality at: [\[ucla.edu/people/confidentiality.pdf\]\(http://ucla.edu/people/confidentiality.pdf\).](http://www.math.</p>
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For fullest consideration, all application materials should be submitted on or before December 7, 2012. A Ph.D. is required for all positions.

The university is an Equal Opportunity/Affirmative Action Employer. UCLA and the Department of Mathematics have a strong commitment to the achievement of excellence in teaching and research and diversity among its faculty and staff. The University of California asks that applicants complete the Equal Opportunity Employer survey for Letters and Science at the following URL: <http://cis.ucla.edu/facultysurvey>. Under Federal law, the University of California may employ only individuals who are legally authorized to work in the United States as established by providing documents specified in the Immigration Reform and Control Act of 1986.

000083

CONNECTICUT

UNIVERSITY OF CONNECTICUT Department of Mathematics Assistant Professor, Tenure-Track

The department has several positions, starting in the Fall 2013 with priority on logic, analysis, stochastic processes preferably with financial mathematics, numerical solutions of PDE's and optimization.

See <http://www.mathjobs.org/jobs> to retrieve information and to apply online. For questions or requests regarding additional information please email the Hiring Committee at mathhiring@uconn.edu.

000102

UNIVERSITY OF CONNECTICUT Department of Mathematics Professor, Tenured

The department seeks to hire a distinguished senior mathematician to hold Stuart and Joan Sidney Professorship of Mathematics, starting in the Fall 2013. Highly qualified candidates in all mathematical disciplines are encouraged to apply.

See <http://www.mathjobs.org/jobs> to retrieve information and to apply online. For questions or requests for additional information please email the Hiring Committee of the Department of Mathematics at sjshiring@math.uconn.edu.

000103

DISTRICT OF COLUMBIA

AMERICAN UNIVERSITY Washington, DC

The College of Arts and Sciences at American University (Washington, DC) invites applications for a full-time, tenure-line, Assistant Professor position, beginning in August 2013, in computational neuroscience (broadly defined, including but not limited to neural networks, simulation, image processing, and bio-informatics). The appointee's tenure home and departmental affiliation will depend on his or her research background, but we are most interested in applicants who would have at least a joint affiliation with the Department of Computer Science. Applicants must have a Ph.D. in a relevant discipline. Teaching and postdoctoral experience are preferred. Responsibilities include: teaching and curriculum development; establishing an internationally recognized research program, preferably one that can involve undergraduate research participation; strengthening connections to neurosciences across campus; and service to the appointee's home department and the wider university. American University has made other recent hires in neuroscience, is presently seeking to fill other positions in computer science, and benefits from proximity to other scientific institutions in the Washington area. (For example, NIH is three metro stops from the AU campus.) The College of Arts and Sciences offers a variety of degrees at the undergraduate, masters, and doctoral levels. For more information about our programs, visit <http://www.american.edu/cas/>. Applicants should submit a cover letter, curriculum vitae, teaching statement, and research statement, and applicants must arrange for three letters of recommendation to be sent directly to the search committee. Materials can be submitted online (highly preferred) at <http://academicjobsonline.org/ajo>, or via email to CompNeuroSearch@american.edu, or in hard copy to Computational Neuroscience Search Committee, Department of Mathematics and Statistics, American University, Washington, DC 20016-8050. Applications received by December 10, 2012, will receive full consideration. American University is an EEO/AA institution, committed to a diverse faculty, staff, and student body. Women and minority candidates are strongly encouraged to apply. American University offers employee benefits to same-sex domestic partners of employees and prohibits discrimination on the basis of sexual orientation/preference and gender identity/expression.

000112

INDIANA

INDIANA UNIVERSITY BLOOMINGTON
Department of Mathematics
Zorn Research Postdoctoral
Fellowships

The Department of Mathematics seeks applications for two Zorn Research Postdoctoral Fellowships beginning in the fall of 2013. These are three-year, non-tenure-track positions with reduced teaching loads. Outstanding candidates with a recent Ph.D. in any area of pure or applied mathematics are encouraged to apply; a minimum requirement is a Ph.D. in mathematics. Zorn fellows are paired with mentors with whom they have compatible research interests. The department maintains strong research groups in all of the principal fields of mathematics. Bloomington is located in the forested hills of southern Indiana and offers a rich variety of musical and cultural attractions.

Applicants should submit an AMS cover sheet, a curriculum vitae, a research statement, and a teaching statement using the online service provided by the AMS at <http://www.mathjobs.org>. If unable to do so, you may send application materials to the address below. Applicants should arrange for four letters of recommendation, including one evaluating teaching experience. Please ask reference writers to submit their letters electronically through <http://www.mathjobs.org>. If they are unable to do so, they may also send their letters to the following address: Zorn Postdoctoral Fellowships Search Committee, Department of Mathematics, Indiana University, 831 East 3rd Street, Rawles Hall, Bloomington, IN 47405-7106. Applications should be received by December 15, 2012. Indiana University is an Equal Opportunity/Affirmative Action Employer.

000071

KANSAS

KANSAS STATE UNIVERSITY
Department of Mathematics

Applications are invited for Visiting Assistant Professorships commencing August 4, 2013. These will be term appointments with the possibility of re-appointments depending on performance, funding, and need of services. A Ph.D. in mathematics or a Ph.D. dissertation completed by December 20, 2013, is required. The department seeks candidates whose research interests mesh well with current faculty. The department has research groups in algebra, analysis, differential equations, geometry/topology, and number theory. Successful candidates are expected to participate in the department's programs during summer programs. The successful candidate should have strong research credentials as well as strong ac-

complishments or promise in teaching, and should value working with colleagues and students from diverse backgrounds. Applicants must submit the following: A letter of application, curriculum vita, outline of teaching philosophy, a statement of research objectives, and four letters of reference, at least one of which addresses the applicant's teaching ability or potential. All application materials must be submitted electronically via <http://www.mathjobs.org>. Screening of applications begins November 1, 2012, and continues until positions are closed. Kansas State University is an Equal Opportunity Employer and actively seeks diversity among its employees and encourages applications from women and minorities. A background check is required.

000107

KANSAS STATE UNIVERSITY
Visiting Assistant Professor

Subject to budgetary approval, applications are invited for a visiting assistant professorship commencing August 4, 2013. These will be term appointments with the possibility of two subsequent appointments depending on performance, funding, and need of services. Incumbent will be a Fellow of the Center for Quantitative Education and will participate in research projects addressing effective teaching in a technological environment, with particular emphasis on Calculus and Mathematics for Elementary School Teachers. The incumbent will teach in the undergraduate program and will also have time to pursue independent research in the department in either mathematics or mathematics education along with these duties. Applicants must have a commitment to excellence in teaching. A Ph.D. in mathematics or a Ph.D. dissertation completed by 12.20.13 is required. Preference will be given to applications with background in mathematics and/or teaching with technology, as well as applicants whose research interests mesh well with current department faculty. Letter of application, current vita, minimum three letters of reference, at least one of which addresses the applicant's teaching ability, and a statement of teaching philosophy must be submitted online through mathjobs.org. Screening of applications begins November 1, 2012, and continues until the position is closed. The candidate must value working with colleagues and students with diverse backgrounds. Kansas State University is an Equal Opportunity Employer and actively seeks diversity among its employees and encourages applications from women and minorities. A background check is required. For additional information about this search, please email inquiry to bennett@math.ksu.edu and reference the Q-Center position.

000108

KANSAS STATE UNIVERSITY
Department of Mathematics

Applications are invited for a tenure-track Assistant Professor position to commence August 4, 2013, with salary commensurate with qualifications. A Ph.D. in mathematics is required and preference will be given to candidates with some postdoctoral experience. The department seeks candidates whose research interests are in mathematics and its applications. The successful candidate should have strong research credentials as well as strong accomplishment or promise in teaching, should demonstrate a strong commitment to mentoring students, and should value working with colleagues and students from diverse backgrounds. Applicants must submit the following: a letter of application, curriculum vita, outline of research objectives, and four letters of reference, at least one of which addresses the applicant's teaching ability and potential. All application materials must be submitted electronically via <http://www.mathjobs.org>. Screening begins November 1, 2012, and continues until the position is closed. Kansas State University is an Equal Opportunity Employer and actively seeks diversity among its employees and encourages applications from women and minorities. A background check is required.

000109

UNIVERSITY OF KANSAS
Department of Mathematics

Applications are invited from exceptional candidates for a tenure-track assistant professor position in algebraic geometry and for a tenure-track assistant professor position in probability theory expected to begin as early as August 18, 2013. The University of Kansas is especially interested in hiring faculty members who can contribute to four key campus-wide strategic initiatives: (1) Sustaining the Planet, Powering the World; (2) Promoting Well-Being, Finding Cures; (3) Building Communities, Expanding Opportunities; and (4) Harnessing Information, Multiplying Knowledge. For more information, see <http://www.provost.ku.edu/planning/themes>. Ph.D. or ABD in math or a related field is expected by the start date of the appointment; commitment to excellence in teaching in mathematics; and commitment to excellence in research. Apply online at <https://jobs.ku.edu>, search for position 00061365 (algebraic geometry) or 00002395 (probability theory). In addition, reference letters should be submitted electronically to Mathjobs.org, position 3952 (algebraic geometry) or 3953 (probability theory). Review of applications will begin on November 1, 2012, and continues as long as

needed to identify a qualified pool. Equal Opportunity Employer M/F/D/V.

000104

MARYLAND

JOHNS HOPKINS UNIVERSITY
Department of Mathematics
J. J. Sylvester Assistant Professor

Subject to availability of resources and administrative approval, the Department of Mathematics invites applications for non-tenure-track two-year Assistant Professor positions beginning July 1, 2013. The J.J. Sylvester Assistant Professorship is a position offered to recent Ph.D.'s with outstanding research potential. Candidates in all areas of pure mathematics are encouraged to apply. The teaching load is three courses per academic year. To submit your application, go to <http://www.mathjobs.org/jobs/jhu>. Submit the AMS cover sheet, your curriculum vitae, and research and teaching statements, and ensure that at least four letters of recommendation, one of which addresses teaching, are submitted by the reference writers. If you are unable to apply online, you may send application materials to: Appointments Committee, Department of Mathematics, Johns Hopkins University, 404 Krieger Hall, Baltimore, MD 21218. If you have questions concerning this position, please write to: cpool@jhu.edu. Preference will be given to applications received by December 1, 2012. The Johns Hopkins University is an Affirmative Action/Equal Opportunity Employer. Minorities and women candidates are encouraged to apply.

000050

JOHNS HOPKINS UNIVERSITY
Department of Mathematics
Tenure-Track Assistant Professor

The Department of Mathematics invites applications for two positions at the tenure-track Assistant Professor level beginning July 1, 2013. A Ph.D. degree or its equivalent and demonstrated promise in research and commitment to teaching are required. Candidates in all areas of pure mathematics are encouraged to apply. To submit your application, go to: www.mathjobs.org/jobs/jhu. Submit the AMS cover sheet, your curriculum vitae, list of publications, and research and teaching statements, and ensure that at least four letters of recommendation, one of which addresses teaching, are submitted by the reference writers. If you are unable to apply online or do not wish to do so, you may send application materials to: Appointments Committee, Department of Mathematics, Johns Hopkins University, 404 Krieger Hall, Baltimore, MD 21218. If you have questions concerning this position, please write to: cpool@jhu.edu.

edu. Preference will be given to applications received by October 15, 2012. The Johns Hopkins University is an Affirmative Action/Equal Opportunity Employer. Minorities and women candidates are encouraged to apply.

000051

JOHNS HOPKINS UNIVERSITY
Tenure-track Position in Financial Mathematics

The Department of Applied Mathematics and Statistics at Johns Hopkins University invites applications to fill a tenure-track position in financial mathematics. Exceptionally qualified candidates at all ranks will be considered. A successful candidate must have a doctorate in mathematics, applied mathematics, or a closely related field and will be expected to develop a successful research program in financial mathematics. The Department of Applied Mathematics and Statistics currently has ten tenure-track or tenured faculty members in the fields of probability, statistics, discrete mathematics, optimization, partial differential equations, and wavelet analysis. Electronic submission of applications to <http://mathjobs.org> is strongly preferred. If necessary, paper applications may be sent to:

Faculty Search Committee: Financial Mathematics
 Department of Applied Mathematics and Statistics
 Johns Hopkins University
 100 Whitehead Hall
 3400 N. Charles Street
 Baltimore, MD 21218-2682 USA

Applications should include a cover letter describing the principal expertise of the applicant, a statement of teaching philosophy, a statement of research interests and experiences, and a curriculum vitae. Junior applicants should arrange to have 3-5 letters of recommendation sent. Applicants awarded a Ph.D. in June 2010 or later should provide photocopies of graduate transcripts. For full consideration, applications should be received by December 31, 2012. The department is committed to building a diverse educational environment; women and minorities are strongly encouraged to apply. The Johns Hopkins University is an EEO/AA Employer.

000101

UNIVERSITY OF MARYLAND BALTIMORE COUNTY
Department of Mathematics and Statistics

The Department of Mathematics and Statistics at the University of Maryland Baltimore County (UMBC) invites applications for two tenure-track faculty positions in Applied Mathematics at the rank of Assistant Professor, or at a higher level for

exceptionally well qualified candidates, starting in the fall of 2013. The successful candidate should have a Ph.D. in mathematics or a related field, have an active, independent research program, strong potential for obtaining external funding, and a commitment to excellence in teaching. Preference will be given to candidates who are able to interact with existing groups in the Department, conduct interdisciplinary research, and strengthen connections to other research groups on campus. Applicants with postdoctoral experience are encouraged. The Department offers BS, MS and Ph.D. degrees in applied mathematics and in statistics and successful applicants should actively contribute to the success of these programs. For more information see <http://www.math.umbc.edu>. A complete application should include a cover letter, C.V., summary of current research program, teaching statement, and three letters of reference. All application materials should be submitted to MathJobs.org. Screening of applicants will commence December 1, 2012, and will continue until the position is filled. Applications from minorities, women and people with disabilities are especially encouraged. UMBC is an NSF-ADVANCE institution and an Affirmative Action/Equal Opportunity Employer.

000117

MASSACHUSETTS

BOSTON COLLEGE
Postdoctoral Position

The Department of Mathematics at Boston College invites applications for a postdoctoral position beginning September 2013. This position is intended for a new or recent Ph.D. with outstanding potential in research and excellent teaching. This is a 3-year Visiting Assistant Professor position, and carries a 2-1 annual teaching load. Research interests should lie within number theory, representation theory, algebraic geometry or related areas. Candidates should expect to receive their Ph.D. prior to the start of the position and have received the Ph.D. no earlier than Spring 2012. Applications must include a cover letter, description of research plans, teaching statement, curriculum vitae, and four or more letters of recommendation, with at least one addressing the candidate's teaching qualifications. Applications received no later than January 1, 2013, will be assured our fullest consideration.

Please submit all application materials through MathJobs.org. Applicants may learn more about the department, its faculty and its programs and about Boston College at <http://www.bc.edu/math>. Email inquiries concerning this position may be directed to postdoc-search@bc.edu. Boston College is an Affirmative Action/Equal Opportunity Employer. Applications from women, minorities and

individuals with disabilities are encouraged.

000111

WILLIAMS COLLEGE
Department of Mathematics and
Statistics

Williams College invites applications for one tenure-track position in mathematics, beginning fall 2013, at the rank of assistant professor (in an exceptional case, a more advanced appointment may be considered). We are seeking a highly qualified candidate who has demonstrated excellence in teaching, who will establish an active and successful research program, and who will have a Ph.D. by the time of appointment. Williams College is a private, coeducational, residential, highly selective liberal arts college with an undergraduate enrollment of approximately 2,000 students. The teaching load is two courses per 12-week semester and a winter term course every other January. Applicants are encouraged to apply electronically at: <http://mathjobs.org> or send a vita and have three letters of recommendation on teaching and research sent to Satyan Devadoss, Chair of the Hiring Committee, Department of Mathematics and Statistics, Williams College, 18 Hoxsey Street, Williamstown, MA 01267. Teaching and research statements are also welcome. Evaluations of applications will begin on or after November 15 and will continue until the position is filled. All offers of employment are contingent upon completion of a background check. Further information is available upon request. For more information on the Department of Mathematics and Statistics, visit: <http://math.williams.edu/>. Williams College is a coeducational liberal arts institution located in the Berkshire Hills of western Massachusetts with easy access to the culturally rich cities of Albany, Boston, and New York City. The college is committed to building and supporting a diverse population of students, and to fostering an inclusive faculty, staff, and curriculum. Williams has built its reputation on outstanding teaching and scholarship and on the academic excellence of its students. Please visit the Williams College website <http://www.williams.edu/>. Beyond meeting fully its legal obligations for non-discrimination, Williams College is committed to building a diverse and inclusive community where members from all backgrounds can live, learn, and thrive.

000041

WILLIAMS COLLEGE
Department of Mathematics and
Statistics

The Williams College Department of Mathematics and Statistics invites applications for a visiting position in mathematics for the 2013-2014 year, at the rank of assistant

professor. Preference will be given to candidates who will have a Ph.D. in mathematics by September 2013. Applicants are encouraged to apply electronically at <http://mathjobs.org> or please send a vita and have three letters of recommendation on teaching and research sent to the Visitor Hiring Committee, Department of Mathematics and Statistics, Williams College, 18 Hoxsey Street, Williamstown, MA 01267. Teaching and research statements are also welcome. Evaluations of applications will begin on or after November 15, 2012, and will continue until the position is filled. All offers of employment are contingent upon completion of a background check. Further information is available upon request. For more information on the Department of Mathematics and Statistics, visit <http://math.williams.edu/>. Williams College is a coeducational liberal arts institution located in the Berkshire Hills of western Massachusetts with easy access to the culturally rich cities of Albany, Boston, and New York City. The college is committed to building and supporting a diverse population of students, and to fostering an inclusive faculty, staff, and curriculum. Williams has built its reputation on outstanding teaching and scholarship and on the academic excellence of its students. Please visit the Williams College website <http://www.williams.edu/>. Beyond meeting fully its legal obligations for non-discrimination, Williams College is committed to building a diverse and inclusive community where members from all backgrounds can live, learn, and thrive.

000079

MICHIGAN

MICHIGAN STATE UNIVERSITY
Department of Mathematics

The Department of Mathematics at Michigan State University will have two tenure-track positions to begin fall 2013. It is expected that successful applicants will be appointed at the rank of Assistant Professor, but truly outstanding candidates for appointment at higher ranks will be considered. Candidates will be evaluated on their merits in both research and teaching, and excellence is essential in both. Preference will be given to candidates with at least 2 years of experience beyond the Ph.D. Outstanding applicants from all mathematical research areas will be considered.

Applicants should send a vita, statement on research and teaching, and should arrange for at least 4 letters of recommendation to be sent, one of which must specifically address the applicant's ability to teach, and apply on-line at this link: <https://www.mathjobs.org/jobs/jobs/3879>.

Review of applications will begin on 10/15/2012, and will continue until the position is filled.

000106

MONTANA

MONTANA TECH
The University of Montana

The Department of Mathematical Sciences is seeking qualified applicants for two positions. Assistant Professor: Doctorate in mathematics and experience teaching a wide range of mathematical topics are required. Instructor: Master's degree in mathematics or mathematics education and experience teaching a wide range of mathematical topics are required. For more information visit <http://www.mtech.edu/employment>.

000116

NEW HAMPSHIRE

DARTMOUTH COLLEGE
Department of Mathematics

The Department of Mathematics anticipates a tenure-track opening with initial appointment as an Assistant Professor in the 2013-2014 academic year. The successful applicant will have a research profile with a concentration in computational or applied mathematics. Applicants should apply online at www.mathjobs.org. Position ID: APACM #3874. Applications received by December 15, 2012, will receive first consideration. For more information about this position, please visit our website: <http://www.math.dartmouth.edu/activities/recruiting/>. Dartmouth is committed to diversity and encourages applications from women and minorities.

000076

DARTMOUTH COLLEGE
Department of Mathematics

The Department of Mathematics anticipates a senior opening with initial appointment in the 2013-2014 academic year. The successful applicant will have a research profile with a concentration in computational or applied mathematics, will be appointed at the level of Full Professor and is expected to have an overall record of achievement and leadership consonant with such an appointment. Applicants should apply online at www.mathjobs.org. Position ID: PACM #3873. Applications received by December 15, 2012, will receive first consideration. For more information about this position, please visit our website: <http://www.math.dartmouth.edu/activities/recruiting/>. Dartmouth is committed to diversity and encourages applications from women and minorities.

000077

DARTMOUTH COLLEGE
Department of Mathematics

The Department of Mathematics anticipates a tenure-track opening with initial appointment in the 2013-2014 academic year, for a mathematician working in either topology or number theory. The appointment is for candidates at any rank. Applicants should apply online at www.mathjobs.org. Position ID: TTPTNT #3875. Applications received by December 15, 2012, will receive first consideration. For more information about this position, please visit our website: <http://www.math.dartmouth.edu/activities/recruiting/>. Dartmouth is committed to diversity and encourages applications from women and minorities.

000078

NORTH CAROLINA

THE UNIVERSITY OF NORTH CAROLINA
AT GREENSBORO
Assistant/Associate Professor
Computational Mathematics

The University of North Carolina at Greensboro, Department of Mathematics and Statistics seeks applications for two tenure-track positions in computational mathematics at the Assistant Professor rank beginning 8/1/2013. Experienced candidates may also be considered for appointment at the rank of Associate Professor. Candidates must hold or anticipate a Ph.D. in mathematics or closely related area by August 1, 2013. Competitive applicants will have research that complements our Ph.D. program in computational mathematics. Preference will be given to candidates in mathematical biology and computational PDEs. Excellence in both teaching and research is expected.

Application materials should be submitted electronically to <http://www.mathjobs.org>. Review of applications will begin on December 15, 2012, and will be continued until filled.

UNCG is an EEO/AA employer with a strong commitment to increasing faculty diversity.

000099

TEXAS

TEXAS TECH UNIVERSITY
Department of Mathematics and
Statistics

The Department of Mathematics and Statistics at Texas Tech University (M&S) invites applications for three tenure-track assistant professor positions beginning fall 2013. A Ph.D. degree at the time of appointment is required. M&S has active research groups in both pure and applied mathematics (see <http://www.math.ttu.edu/FacultyStaff/research.shtml>). The department fosters a spirit of interdisciplinary collaboration across areas of mathematics as well as with engineering and the physical and biological sciences. M&S is seeking candidates who will be engaged in nationally visible scholarship, establish externally-funded research programs, interact with the existing research groups in the department, involve graduate students in their research, and show excellence in teaching at the undergraduate and graduate levels.

It is anticipated that one of the positions will be in statistics, one in numerical analysis, and one in another area compatible with the department's existing research programs. Candidates with very strong records who will bring externally sponsored research to Texas Tech will be considered for associate or full professor ranks.

Please apply for position numbers T96800 for Statistics, T96232 for Numerical Analysis, and T96376 for all other areas, at <http://jobs.texas-tech.edu>. Include a completed AMS standard cover sheet and a vita.

Three letters of reference plus any material in addition to that completed online should be sent to:

Alex Wang, Hiring Committee Chair,
 Department of Mathematics and Statistics,
 Texas Tech University,
 Lubbock, TX 79409-1042.

Review of applications will begin immediately.

Texas Tech University is committed to diversity among its faculty. We strongly encourage applications from women, minorities, persons with disabilities, and veterans, and we consider the needs of dual career couples.

Texas Tech University is an Affirmative Action/Equal Opportunity Employer.

000048

UNIVERSITY OF TEXAS AT SAN ANTONIO
(UTSA)
Assistant Professor
Mathematics

The University of Texas at San Antonio (UTSA) invites applications for one tenure-track position at the rank of Assistant Professor in Mathematics starting in Fall 2013. The successful candidate will be expected to have Ph.D. degree in mathematics by the time of appointment, strong research record, and demonstrated evidence of excellent teaching ability. Information on the mathematics program, the full version of this job announcement, and details on what to include in an application can be viewed at <http://math.utsa.edu>. This position is pending budget approval. Applicants who are selected for interviews must be able to show proof that they will be eligible and qualified to work in the United States by time of hire. UTSA is an Affirmative Action/Equal Employment Opportunity Employer.

000114

VIRGINIA

UNIVERSITY OF VIRGINIA
Department of Mathematics
Pitts Instructorship

The Department of Mathematics at the University of Virginia invites applications for a Pitts Instructorship beginning August 25, 2013. This position carries a three-year appointment. Candidates whose research interests fit in with the strengths of the department's faculty are encouraged to apply. Preference will be given to candidates who have received their Ph.D. within the last three years. Candidates must have a Ph.D. by the time of appointment, an outstanding research record, and demonstrated teaching success. Information about the department may be found at: <http://artsandsciences.virginia.edu/mathematics/index.html>.

Applications should be received by January 15, 2013, to receive full consideration; however posting will remain open until filled. Early application is recommended.

To apply, submit the following required documents electronically through <http://www.MathJobs.org>: A cover letter, an AMS Standard Cover Sheet, a curriculum vitae, a publication list, a description of research, and a statement about teaching interests and experience. The applicant must also have four letters of recommendation submitted, of which one must support the applicant's effectiveness as a teacher.

In addition, all candidates are required to complete a Candidate Profile through the University of Virginia's employment system, which is Jobs@UVA (<https://jobs.virginia.edu>). Search for posting number 0611032 and follow the directions for applying to this posting to submit CV with a publication list, statement of research interest, and statement of teaching philosophy.

Questions regarding the application process for Jobs@UVA should be directed to: zk4g@virginia.edu.

For additional information about the position contact: mathematics-hiring@Virginia.EDU.

The university will perform background checks on all new faculty hires prior to making a final offer of employment.

The University of Virginia is an Equal Opportunity/Affirmative Action Employer. Women, minorities, veterans, and persons with disabilities are encouraged to apply.

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WISCONSIN

**THE UNIVERSITY OF WISCONSIN-
MADISON**
Department of Mathematics

The Department of Mathematics is accepting applications to fill one position for a Faculty Associate, beginning August 26, 2013. A successful candidate will demonstrate strong qualifications in mathematics and mathematics education. A master's degree in mathematics or math education is required; preference will be given to a Ph.D. Experience with mathematics courses for pre-service and/or in-service teachers is also preferred. Duties include teaching 4 courses per year and updating courses for elementary education and special education majors. Additional information regarding this position can be found at the UW job site http://www.ohr.wisc.edu/WebListing/Unclassified/PVLSummary.aspx?pv1_num=74671.

An application packet should include a cover letter, a curriculum vitae, a statement of mathematics teaching philosophy and a detailed history of Mathematics/Mathematics Education courses taught. Application packets should be submitted electronically to <http://www.mathjobs.org>. Applicants should also arrange to have three to four letters of recommendation sent to [mathjobs.org](http://www.mathjobs.org). To ensure full consideration, completed application packets must be received by January 2, 2013. The Department of Mathematics is committed to increasing the number of women and minority faculty. The University of Wisconsin-Madison is an Affirmative Action, Equal Opportunity Employer and encourages applications from women and minorities. Unless confidentiality is requested in writing, information regarding applicants and nominees must be released upon request. Finalists cannot be guaranteed confidentiality. A background check may be required prior to employment. For more info about the UW Mathematics Department please see our website: <http://www.math.wisc.edu>.

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HONG KONG

THE UNIVERSITY OF HONG KONG
MR Post-doctoral Fellow in the
Department of Mathematics
(Ref.: 201200919)

Applications are invited for appointment as Postdoctoral Fellow (2-3 posts) in the Department of Mathematics, from September 1, 2013, or as soon as possible thereafter, on a two-year term and with the possibility of renewal. An earlier start date can be discussed if a successful candidate finds it desirable.

Applicants should possess a Ph.D. degree. Preference will be given to those who

have obtained their Ph.D. degrees within the last 6 years and whose areas of expertise fall within the following areas of concentration: algebra and number theory; geometry and lie groups; optimization, theoretical computer science and information theory; several complex variables and complex geometry; and probability theory, stochastics and mathematical finance. They are expected to show strong potential in mathematical research. The appointees will be associated with the Institute of Mathematical Research (IMR, <http://www0.hku.hk/math/>) and will be primarily engaged in mathematical research. They will also take active roles in the activities of IMR and contribute to the academic activities as assigned by the Head of the Department of Mathematics.

A highly competitive salary commensurate with qualifications and experience will be offered. Annual leave and medical benefits will be provided.

Applicants should send a completed application form, together with a C.V. containing information on educational experience, including the title of the thesis and the name of the thesis supervisor for the Ph.D. degree, professional experience, a list of publications, a survey of past research experience, a description of current research interests and a research plan for the next few years by e-mail to imrpostdoc@maths.hku.hk. Please indicate clearly **Ref.: 201200919** and (Post-doctoral Fellow (2-3 posts) in the Department of Mathematics) in the subject of the email. Application forms (341/1111) can be obtained at <http://www.hku.hk/apptunit/form-ext.doc>. Further particulars can be obtained at <http://jobs.hku.hk/>. Closes January 31, 2013.

The University thanks applicants for their interest, but advises that only shortlisted applicants will be notified of the application result.

The University is an Equal Opportunity Employer and is committed to a No-Smoking Policy.

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SINGAPORE

**NATIONAL UNIVERSITY OF SINGAPORE
(NUS)**
Department of Mathematics

The Department of Mathematics at the National University of Singapore (NUS) invites applications for tenured, tenure-track and visiting positions at all levels, beginning in August 2013.

NUS is a research intensive university that provides quality undergraduate and graduate education. The Department of Mathematics has about 65 faculty members and teaching staff whose expertise covers major areas of contemporary mathematical research.

We seek promising scholars and established mathematicians with outstanding track records in any field of pure and applied mathematics. The department, housed in a

newly renovated building equipped with state-of-the-art facilities, offers internationally competitive salary with start-up research grants, as well as an environment conducive to active research, with ample opportunities for career development. The teaching load for junior faculty is kept especially light.

The department is particularly interested in, but not restricted to, considering applicants specializing in any of the following areas:

- Analysis and Ergodic Theory
- Number Theory, Arithmetic Geometry
- Computational Science, especially Biomedical Imaging and Computational Material Sciences
- Probability, Stochastic Processes, and Financial Mathematics
- Combinatorics and Discrete Mathematics

Application materials should be sent to the Search Committee via email (as PDF files): search@math.nus.edu.sg.

Please include the following supporting documentation in the application:

1. an American Mathematical Society Standard Cover Sheet;
2. a detailed CV including publications list;
3. a statement (max. of 3 pages) of research accomplishments and plan;
4. a statement (max. of 2 pages) of teaching philosophy and methodology. Please attach evaluation on teaching from faculty members or students of your current institution, where applicable;
5. at least three letters of recommendation including one which indicates the candidate's effectiveness and commitment in teaching.

Please ask your referees to send their letters directly to search@math.nus.edu.sg.

Enquiries may also be sent to this email address. Review process will begin on 15 October, and will continue until positions are filled.

For further information about the department, please visit <http://www.math.nus.edu.sg>.

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