Classified Advertisements

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

CALIFORNIA

UNIVERSITY OF CALIFORNIA, SANTA CRUZ
Mathematics Department

The Mathematics Department at the University of California, Santa Cruz, solicits applications for two tenure-track (Assistant Professor) positions in the areas of Low Dimensional Topology or Algebraic Geometry, pending administrative approval. Duties include mathematical research, undergraduate and graduate teaching and departmental and university service. The standard teaching load is four one-quarter courses per year. The department invites applications from all qualified mathematicians. Colleagues who can contribute to the diversity and excellence of the academic community through their research, teaching, service and/or leadership are particularly encouraged to apply. Rank & Salary: Assistant Professor (9 month basis, step and salary commensurate with qualifications and experience). Minimum Qualifications: Ph.D. or equivalent in mathematics; demonstrated achievements or potential for excellence in research, teaching, professional service and leadership. Position Available: July 1, 2008. Closing Date: Positions are open until filled. Screening will begin with applications postmarked by November 15, 2007. To ensure full consideration, applications and letters of recommendation must arrive by the initial screening date. Applicants must submit hard copies of the AMS Cover Sheet, a curriculum vitae, a research statement, a teaching statement, and four letters of recommendation (at least one letter must address teaching experience and ability). (Letters of recommendation will be treated as confidential documents.) Please direct your letter writers to the UCSC Confidentiality Statement at: `http://ahr.ucsc.edu/academic_policies_and_procedures/cappm/confstm.htm`.

All applications should be sent to: Faculty Recruitment Committee, Mathematics Department, University of California, 1156 High Street, Santa Cruz, CA 95064. Please refer to position #839-08 in your reply. Inquiries [not applications] can be sent to `mathrcr@ucsc.edu`. UCSC is an EEO/AA employer. See `http://www.math.ucsc.edu/about/jobs.html` for a complete job description.

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ILLINOIS

UNIVERSITY OF CHICAGO
Department of Mathematics

1. L.E. Dickson Instructor: This is open to mathematicians who have recently completed or will soon complete a doctorate in mathematics or a closely related field,and whose work shows remarkable promise in mathematical research and teaching. The appointment typically is for two years, with the possibility of renewal for a third year. The teaching obligation is up to four one-quarter courses per year. For applicants who are U.S. citizens or permanent residents, there is the possibility of reduced teaching and resources for summer support and travel from the department's VIGRE grant.

2. Assistant Professor: This is open to mathematicians who are further along in their careers, typically two or three years past the doctorate. These positions are intended for mathematicians whose work has been of outstandingly high caliber. Appointees are expected to have the potential to become leading figures in their fields. The appointment is generally for three years, with a teaching obligation of three one-quarter courses per year.

Applicants will be considered for any of the positions above which seem appropriate. Complete applications consist of (a) a cover letter, (b) a curriculum vitae, (c) three or more letters of reference, at least one of which addresses teaching ability, and (d) a description of previous research and plans for future mathematical research. Applicants are strongly encouraged to include information related to their teaching experience, such as a teaching statement or evaluations from courses previously taught, as well as an AMS cover sheet. If you have applied for an NSF Mathematical Sciences Postdoctoral Fellowship, please include that information in your application, and let us know how you plan to use it if awarded.

Applications must be submitted online through `http://www.mathjobs.org`. Questions may be directed to: `apptsec@math.uchicago.edu`. We will begin screening applications on December 3, 2007. Screening will continue until all

available positions are filled. The University of Chicago is an Equal Opportunity/ Affirmative Action Employer.

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SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
Department of Mathematics
Mathematics Education Position

Applications are invited for a tenure-track position at the rank of assistant professor to begin on August 16, 2008, to support the department's programs in mathematics education as part of an on-going Teaching Excellence in Mathematics and Science initiative. Applicants must demonstrate evidence of, or potential for, excellence in research and teaching and have an interest in and aptitude for educating prospective teachers of mathematics. Ph.D. in pure or applied mathematics required by August 15, 2008. The applicant hired into this position will be expected to teach effectively, to maintain a vigorous research program, to seek external research funding in the area of mathematics education, and to develop a satisfactory record of service. Teaching and service duties of the position will involve the training of teachers at the elementary and secondary levels. To apply, please send letter of application, curriculum vitae and statements of research and teaching interests, and have three letters of recommendation sent, to: Mathematics Education Position, Department of Mathematics, Mail Code 4408, Southern Illinois University Carbondale, 1245 Lincoln Drive, Carbondale, Illinois 62901. Review of applications will begin September 30, 2007, and continue until position is filled. SIUC is an Affirmative Action/Equal Opportunity Employer that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.

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MARYLAND

JOHNS HOPKINS UNIVERSITY
Department of Mathematics

Subject to availability of resources and administrative approval, the Department of Mathematics solicits applications for two non-tenure-track J. J. Sylvester Assistant Professors for the 2008-2009 academic year. The J. J. Sylvester Assistant Professorship is a three-year position offered to recent Ph.D.'s with outstanding research potential. Candidates in all areas of pure mathematics, including analysis, mathematical physics, geometric analysis, complex and algebraic geometry, number theory, and topology are encouraged to apply. The teaching load is three courses

per academic year. To submit your applications go to `http://www.mathjobs.org/jobs/jhu`. Applicants are strongly advised to submit their other materials electronically at this site. If you do not have computer access, you may mail your application to: Appointments Committee, Department of Mathematics, Johns Hopkins University, 404 Krieger Hall, Baltimore, MD 21218, and should include a vita, at least four letters of recommendation of which one concerns teaching, and a description of current and planned research. Write to: `math@math.jhu.edu` for questions concerning these positions. Applications received by November 16, 2007, will be given priority. The Johns Hopkins University is an Affirmative Action/Equal Opportunity Employer. Minorities and women candidates are encouraged to apply.

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JOHNS HOPKINS UNIVERSITY
Department of Mathematics

Subject to availability of resources and administrative approval, the Department of Mathematics solicits applications for two tenure-track Assistant Professors for the 2008-2009 academic year. The Assistant Professorship is a three-year position. Candidates in all areas of pure mathematics, including analysis, mathematical physics, geometric analysis, complex and algebraic geometry, number theory, and topology are encouraged to apply. The teaching load is three courses per academic year. To submit your applications go to `http://www.mathjobs.org/jobs/jhu`. Applicants are strongly advised to submit their other materials electronically at this site. If you do not have computer access, you may mail your application to: Appointments Committee, Department of Mathematics, Johns Hopkins University, 404 Krieger Hall, Baltimore, MD 21218, and should include a vita, at least four letters of recommendation of which one concerns teaching, and a description of current and planned research. Write to: `math@math.jhu.edu` for questions concerning these positions. Applications received by November 16, 2007 will be given priority. The Johns Hopkins University is an Affirmative Action/Equal Opportunity Employer. Minorities and women candidates are encouraged to apply.

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MASSACHUSETTS

UNIVERSITY OF MASSACHUSETTS
Department of Mathematics

The Department of Mathematics and Statistics (`http://www.math.umass.edu`) invites applications for an Assistant Professor position in Statistics pending budgetary approval. Candidates should have outstanding potential for methodological

and applied research in statistics as well as for interdisciplinary collaborations. A commitment to excellent teaching at all levels of the curriculum is also expected. The University of Massachusetts Amherst is developing excellence initiatives in the areas of Biomedicine, Energy Science and Technology, Environment, Nanotechnology, and Science Education. Candidates interested in interdisciplinary work in these and other areas are encouraged to apply. Outstanding candidates at the Associate or Full Professor levels may also be considered should funding become available. In addition, Visiting Assistant Professor/Lecturer positions are expected to be available subject to availability of funds. Applications should be submitted electronically through the AMS website `mathjobs.org`. Alternatively, applicants may send a curriculum vitae, research and teaching statements, and arrange to have three letters of recommendation sent to: Search Committee, Department of Mathematics and Statistics, Lederle Graduate Research Center, 710 North Pleasant St., Amherst, MA 01003-9305. Review of applications will begin November 1, 2007. Applications will continue to be accepted until all positions are filled. Please, refer to Search 28094 for the tenure-track positions and Search 28096 for the Visiting Assistant Professor/Lecturer positions. The department is committed to the development of a diverse faculty, student body, and workplace; women and members of minority groups are encouraged to apply. The University of Massachusetts is an Affirmative Action/ Equal Opportunity Employer.

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MICHIGAN

UNIVERSITY OF MICHIGAN
Department of Mathematics

Pending authorization, the Department invites applications for a Lecturer III in Mathematics to begin September 2008. This is not a tenure-track position but may be renewed, annually for up to the first four years, and thereafter for intervals of three to five years. Criteria for renewal are excellence in classroom teaching and participation in administration of the Department's Introductory Program and instructor development. Interest and activity in pedagogical research is encouraged but not essential for reappointment. The successful candidate is likely to have both a doctorate and substantial experience in teaching mathematics. Please submit a curriculum vitae, evidence of teaching excellence, and the names of at least three references. Application materials should preferably be submitted electronically through the AMS website `MathJobs.Org`. Alternatively, applications may be sent to: Personnel Committee, University of Michigan, Department of Mathematics, 2074 East Hall, 530 Church Street, Ann

Arbor MI 48109-1043. Applications are considered on a continuing basis but candidates are urged to apply by November 1, 2007. Inquiries may be made by email to math-fac-search@umich.edu. More detailed information regarding the department may be found on our website: www.math.lsa.umich.edu. Women and minority candidates are encouraged to apply. The University of Michigan is an Equal Opportunity /Affirmative Action Employer.

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UNIVERSITY OF MICHIGAN
Department of Mathematics

Pending authorization, the Department of Mathematics anticipates having one or more openings at the tenure-track or tenured level. Candidates should hold a Ph.D. in mathematics or a related field and should show outstanding promise and/or accomplishments in both research and teaching. Applications are encouraged from any area of pure, applied, computational, or interdisciplinary mathematics. Salaries are competitive and are based on credentials. Junior candidates should furnish a placement dossier consisting of a letter of application, curriculum vitae, and three letters of recommendation; senior candidates should send a letter of application, curriculum vitae, and names of three suggested references. In all cases please provide a statement of teaching philosophy and experience, evidence of teaching excellence, and a statement of current and future research plans. Application materials should preferably be submitted electronically through the AMS website MathJobs.Org. Alternatively, applications may be sent to: Personnel Committee, University of Michigan, Department of Mathematics, 2074 East Hall, 530 Church Street, Ann Arbor MI 48109-1043. Applications are considered on a continuing basis but candidates are urged to apply by November 1, 2007. Inquiries may be made by email to math-fac-search@umich.edu. More detailed information regarding the Department may be found on our website: www.math.umich.edu. Women and minority candidates are encouraged to apply. The University of Michigan is supportive of the needs of dual career couples and is an Equal Opportunity /Affirmative Action Employer.

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OHIO

THE OHIO STATE UNIVERSITY
Mathematical Biosciences Institute
Seeks a New Director

The Mathematical Biosciences Institute (MBI) located at The Ohio State University seeks candidates for the position of Director, to be appointed effective August 2008. The mission of this National Science Foundation (NSF) funded Institute is to develop mathematical theories, statistical methods, and computational algorithms for the solution of fundamental problems in the biosciences; to involve mathematical scientists and bioscientists in the solutions of these problems; and to nurture and grow a community of scholars through education and support of students and researchers in mathematical biosciences. The structure under which these goals are achieved includes emphasis year programs, current topics workshops, educational programs, and sponsored research projects. The role of the director is to provide scientific and administrative leadership to the Institute.

The successful candidate will have a substantial international scientific reputation and a distinguished record of research, teaching, and service in the mathematical and/or biological sciences, so as to also be qualified for a tenured professor appointment at Ohio State.

Nominations or letters of application along with a curriculum vita and five letters of reference should be sent to:

MBI Director Search Committee
c/o Dr. Richard R. Freeman
Dean and Distinguished Professor
of Mathematical and Physical Sciences
1947 College Road, Room 425
Columbus, Ohio 43210

Email inquiries can be sent to Teresa Hagerman, Hagerman.1@osu.edu. The review of applications will begin immediately and continue until the position is filled. For more information about the MBI, please see our website: http://mbi.osu.edu/. The search committee includes: Professor Lisa Fauci (committee chair), Professor Peter Curtis, Professor David Goss, Dr. Kirk Jordan, Dr. Hans Kaper, Professor James Keener, Professor John Rinzel, Professor John Tyson, Professor Doug Wolfe.

To build a diverse workforce Ohio State encourages applications from individuals with disabilities, minorities, veterans, and women. Flexible work options available. EEO/AA employer.

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TEXAS

RICE UNIVERSITY
Mathematics Department

The Department of Mathematics invites applications for an anticipated position at the rank of tenure-track Assistant Professor; candidates who could make an extraordinary contribution to the department may be considered at other levels. All applicants should have extremely strong research potential and demonstrated success in the classroom. Send a curriculum vitae to:

Appointments Committee,
Department of Mathematics,
Rice University, P. O. Box 1892,
Houston, TX 77251-1892.

In addition, please provide evidence of teaching skills and solicit at least 3 letters of reference, asking that they be sent directly to the address above. Submission of the AMS Application Cover Sheet would be greatly appreciated. Applications which are complete by November 1, 2007, will be assured consideration.

Rice University is an Equal Opportunity/ Affirmative Action Employer and strongly encourages applications from women and members of underrepresented minority groups.

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TEXAS A&M UNIVERSITY
The Department of Mathematics

The Department of Mathematics anticipates several openings for tenured, tenure-eligible, and visiting faculty positions beginning fall 2008. The field is open, but we particularly seek applications from individuals whose mathematical interests would augment and build upon existing strengths both within the Mathematics Department as well as other departments in the university. Salary, teaching loads and start-up funds are competitive. For a tenured position the applicant should have an outstanding research reputation and would be expected to fill a leadership role in the department. An established research program, including success in attracting external funding and supervision of graduate students, and a demonstrated ability and interest in teaching are required. Informal inquiries are welcome. For an Assistant Professorship, we seek strong research potential and evidence of excellence in teaching. Research productivity beyond the doctoral dissertation will normally be expected. We also have several visiting positions available. Our Visiting Assistant Professor positions are for a three year period and carry a three course per year teaching load. They are intended for those who have recently received their Ph.D. and preference will be given to mathematicians whose research interests are close to those of our regular faculty members. Senior Visiting Positions may be for a semester or one year period. The complete dossier should be received by December 15, 2007. Early applications are encouraged since the department will start the review process in October, 2007. Applicants should send the completed "AMS Application Cover Sheet", a vita, and arrange to have letters of recommendation sent to: Faculty Hiring, Department of Mathematics, Texas A&M University, College Station, Texas 77843-3368.

Further information can be obtained from: `http://www.math.tamu.edu/hiring`.

Texas A&M University is an Equal Opportunity Employer. The university is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment and strongly encourages applications from women, minorities, individuals with disabilities, and veterans. The university is responsive to the needs of dual career couples.

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WISCONSIN

UNIVERSITY OF WISCONSIN-MADISON
Department of Mathematics

The Department of Mathematics invites applications for one or more positions to begin August 25, 2008, at the tenure-track (assistant professor) level. Applications are invited in all areas of mathematics. Candidates should exhibit evidence of outstanding research potential, normally including significant contributions beyond the doctoral dissertation. A strong commitment to excellence in instruction is also expected. Additional departmental information is available on our website: `http://www.math.wisc.edu`. Applicants should send a completed AMS Standard Cover Sheet, a curriculum vitae which includes a publication list, and brief descriptions of research and teaching to:

Hiring Committee
Dept. of Mathematics, Van Vleck Hall
University of Wisconsin-Madison
480 Lincoln Drive
Madison, WI 53706-1388

Applicants should also arrange to have sent to the above address, three to four letters of recommendation, at least one of which must discuss the applicant's teaching experiences and capabilities.

Review of applications will begin on November 12, 2007. Applications will be accepted until the position is filled.

The Department of Mathematics is committed to increasing the number of women and minority faculty. The University of Wisconsin is an Affirmative Action, Equal Opportunity Employer and encourages applications from women and minorities. Unless confidentiality is requested in writing, information regarding the applicants must be released upon request. Finalists cannot be guaranteed confidentiality.

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CANADA

UNIVERSITY OF BRITISH COLUMBIA
Department of Mathematics

The Mathematics Department at the University of British Columbia is seeking candidates for at least one Tier I Canada Research Chair in any area of mathematics, with a starting date of July 1, 2008. The successful candidate will have a record of world-class research accomplishments and high quality teaching. This is a senior level position, and salary will be commensurate with experience and research record. Details about the federal government's CRC programme can be found at: `http://www.chairs.gc.ca`.

Applicants are strongly encouraged to apply online as described at: `http://www.math.ubc.ca/Dept/jobs.htm#Apply`. Alternatively, applicants may send a current CV including a list of publications, statement of research and teaching interests, a teaching dossier or similar record of teaching experience, and should arrange for three letters of recommendation to be sent directly to:

Chair, Departmental Committee on Appointments
Department of Mathematics, #121-1984 Mathematics Road
University of British Columbia
Vancouver, B.C., Canada, V6T 1Z2

Review of applications will begin on October 15, 2007.

All positions are subject to review and final approval by the CRC Secretariat. Canada Research Chairs are open to individuals of any nationality; offers will be made in accordance with Canadian immigration requirements associated with the Canada Research Chairs program. UBC hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply.

The department is one of the leading mathematics departments in Canada and has strong connections with other mathematical institutes, such as the Pacific Institute for the Mathematical Sciences (PIMS), Mathematics of Information Technology and Complex Systems (MITACS), Banff International Research Station (BIRS), and the UBC Institute of Applied Mathematics (IAM). For more information see `http://www.math.ubc.ca`.

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HUNGARY

CENTRAL EUROPEAN UNIVERSITY (CEU)
Department of Mathematics
Study in the country of John von Neumann
and Peter Erdos!

The Department of Mathematics and Its Applications of Central European University (CEU), Budapest, Hungary, offers innovative programs at both Ph.D. and MS levels. The language of instruction at CEU is English. The Ph.D. program in mathematics and its applications is registered by the board of regents of the University of the State of New York for, and on behalf of, the New York State Education Department. The program covers major branches in both mathematics and its applications. It is carried out jointly with the Renyi Institute of Mathematics of the Hungarian Academy. We further have partnership agreements with other prominent institutions from abroad. Outstanding foreign scholars are regularly invited to deliver lectures and teach our students, among whom were Haim Brezis (France), Carsten Carstensen (Germany), Constantin Corduneanu (USA), Eduard Feireisl (Czech Republic), Peter D. Lax (USA).

The department will launch an international, two-year Master of Science (MS) in applied mathematics program starting academic year 2008/2009. Our MS program will be focused on modern topics, including analytical, statistical, numerical and computational methods, which are essential in the employment market building strongly on cross-disciplinary practical skills.

For details see `http://www.ceu.hu/math` or write to: G. Morosanu; email: `morosanug@ceu.hu`.

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PUERTO RICO

University of Puerto Rico at Humacao
Department of Mathematics

Applications are invited for a tenure-track position at the assistant or associate professor level beginning in the Spring of 2008. Responsibilities include teaching Actuarial Mathematics to our Computational Mathematics students, design courses, conducting research, mentor undergraduate research and committee service.

A Ph.D. in Statistics or a Ph.D. in Finance or Economy with a Master in Statistics is required. Selection criteria include teaching, undergraduate research, scholarly activities, and curricular innovation. Application deadline: October 5, 2007.

See `http://math.uprh.edu/recruitment` for details.

The University of Puerto Rico is an Equal Opportunity/Affirmative Action employer.

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