
Classified Advertisements

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

CALIFORNIA

UNIVERSITY OF CALIFORNIA,
LOS ANGELES
Department of Mathematics
Faculty Positions
Academic Year 2009-2010

The Department of Mathematics, subject to administrative approval, expects to make several tenure-track/tenure appointments in a wide range of possible fields. We also plan to make temporary and visiting appointments in the following categories 2-5. Depending on the level, candidates must give evidence of potential or demonstrated distinction in scholarship and teaching.

(1) Tenure-Track/Tenured Faculty Positions. Salary is commensurate with level of experience.

(2) E. R. Hedrick Assistant Professorships. Salary is US\$61,200 and appointments are for three years. The teaching load is four quarter courses per year.

(3) Computational and Applied Mathematics (CAM) Assistant Professorships. Salary is US\$61,200 and appointments are for three years. The teaching load is normally reduced to two or three quarter courses per year by research funding as available.

(4) Program in Computing (PIC) Assistant Adjunct Professorships. Salary is US\$65,500. 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 seminar every two years. Initial appointments are for one year and possibly longer, up to a maximum service of four years.

(5) 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 US\$56,400-\$59,500. The teaching load for adjuncts is five quarter courses per year.

If you wish to be considered for any of these positions you must submit an application and supporting documentation electronically via <http://www.mathjobs.org>.

For fullest consideration, all application materials should be submitted on or before December 12, 2008. Ph.D is required for all positions.

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 is an Equal Opportunity/Affirmative Action Employer. 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.

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ILLINOIS

ILLINOIS WESLEYAN UNIVERSITY
Department of Mathematics
Tenure-Track Assistant
Professor of Mathematics

The Department of Mathematics and Computer Science at Illinois Wesleyan University invites applications for a tenure-track assistant professor of mathematics. Employment will begin in August 2009, and the teaching load will be six courses per year. All candidates must have a Ph.D. in mathematics with a specialization in number theory. Candidates are expected to have completed their Ph.D. by August 1, 2009.

Applicants for the position should submit by mail a letter of application, curriculum vitae, AMS Standard Cover Sheet, and a research and teaching statement; and have three letters of recommendation sent separately to: Mathematics Search Committee, Department of Mathematics and Computer Science, Illinois Wesleyan University, P.O. Box 2900, Bloomington, IL 61702-2900. Electronic applications are not normally accepted. Applications completed after November 1, 2008, may not receive full consideration. For further

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 2007 rate is \$110 per inch or fraction thereof on a single column (one-inch minimum), calculated from top of headline. Any fractional text of 1/2 inch or more will be charged at the next inch rate. 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: October 2008 issue–July 29, 2008; November 2008 issue–August 28, 2008; December 2008

issue–October 1, 2008; January 2009 issue–October 28, 2008; February 2009 issue–November 26, 2008; March 2009 issue–December 29, 2008.

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 classes@ams.org. AMS location for express delivery packages is 201 Charles Street, Providence, Rhode Island 02904. Advertisers will be billed upon publication.

information, see <http://www2.iwu.edu/iwujobs/>.

Illinois Wesleyan is an Equal Opportunity Employer Committed to a Diverse Work Force.

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MARYLAND

DEFENSE ANALYSES CENTER FOR COMPUTING SCIENCES

The Institute for Defense Analyses Center for Computing Sciences is looking for outstanding Ph.D. level scientists, mathematicians, and engineers to address problems in high-performance computing, cryptography and network security. IDA/CCS is an independent research center sponsored by the National Security Agency. IDA/CCS scientists and engineers work on difficult scientific problems, problems vital to the nation's security. Stable funding provides for a vibrant research environment and an atmosphere of intellectual inquiry free of administrative burdens. Research at IDA/CCS emphasizes computer science, computer architecture, electrical engineering, information theory, and all branches of mathematics. Because CCS research staff work on complex topics often engaging multidisciplinary teams, candidates should demonstrate depth in a particular field as well as a broad understanding of computational science and technology. Developing imaginative computational solutions employing novel digital technology is one of several long-term themes of work at CCS. The Center is equipped with a very large variety of hardware and software. The latest developments in high-end computing are heavily used and projects routinely challenge the capability of the most advanced architectures. IDA/CCS offers a competitive salary, an excellent benefits package and a superior professional working environment. IDA/CCS is located in a modern research park in the Maryland suburbs of Washington, DC. U.S. citizenship and a DoD TS//SI clearance are required. CCS will sponsor this clearance for those selected. The Institute for Defense Analyses is proud to be an Equal Opportunity Employer.

Please send responses or inquiries to: Dawn Porter, Administrative Manager, IDA Center for Computing Sciences, 17100 Science Drive, Bowie, MD 20715-4300; dawn@super.org; (301) 805-7528.

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JOHNS HOPKINS UNIVERSITY Department of Mathematics Full Professor 2008 Advertising

The Department of Mathematics invites applications for one or more positions at the Associate Professor or Full Professor level in general areas of analysis, algebra,

topology, number theory, and mathematical physics beginning fall 2009 or later.

To submit your applications go to 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 directly to: Appointments Committee, Department of Mathematics, Johns Hopkins University, 404 Krieger Hall, Baltimore, MD 21218. Application should include a vita, at least four letters of recommendation of which one specifically comments on teaching, and a description of current and planned research. Write to: cpool@jhu.edu for questions concerning these positions. Applications received by November 17, 2008, 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 Non-Tenure-Track J. J. Sylvester Assistant Professor 2008 Advertising

Subject to availability of resources and administrative approval, the Department of Mathematics solicits applications for non-tenure-track Assistant Professor positions beginning fall 2009.

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 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 directly to: Appointments Committee, Department of Mathematics, Johns Hopkins University, 404 Krieger Hall, Baltimore, MD 21218. Application should include a vita, at least four letters of recommendation of which one specifically comments on teaching, and a description of current and planned research. Write to: cpool@jhu.edu for questions concerning these positions. Applications received by November 17, 2008, 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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TEXAS

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 2009. 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 three-year appointments 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. A complete dossier should be received by December 15, 2008. Early applications are encouraged since the department will start the review process in October 2008. Applicants should send the completed "AMS Application Cover Sheet", a vita, a summary statement of research and teaching experience; 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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Texas A&M University Department of Mathematics IAMCS-KAUST Postdoctoral Fellowships

The Institute for Applied Mathematics and Computational Science (IAMCS) at Texas

A&M University is pleased to invite applications for its IAMCS-KAUST Postdoctoral Fellowships.

IAMCS is an interdisciplinary research institute at Texas A&M University recently named as one of the four inaugural King Abdullah University of Science and Technology (KAUST) Global Research Partner Centers. Its core members number more than two dozen faculty from the fields of Mathematics, Statistics, Computer Science, and Engineering.

Fostering collaboration and interdisciplinary research anchored in the mathematical sciences are at the heart of IAMCS's mission. To that end, IAMCS emphasizes among its activities annual research themes. Its first two annual themes are Computational Earth Science and Computational Material Science and Engineering. IAMCS postdoctoral candidates should have demonstrated interest and involvement in interdisciplinary research, and successful candidates will be encouraged to participate in the annual theme activities and to establish research collaborations exploring theme year topics. Moreover, each fellow will be invited to establish collaborations with KAUST faculty, postdocs, and students as well as all of the KAUST Global Research Partner institutions and individual investigators. This offers an unprecedented opportunity for postdoctoral fellows to join a remarkable network of leading research institutions and eminent scholars assembled through the KAUST GRP program.

KAUST is a new graduate research university being rapidly developed by the Kingdom of Saudi Arabia at a site along the Red Sea a short distance north of Jeddah. When it opens in September 2009, it will offer world class, state-of-the-art research and instructional facilities supporting its core research and graduate programs in earth sciences, materials science and engineering, biosciences, and applied mathematics and computational science. A key element in KAUST's development as a premier graduate research university is its Global Research Partnership (GRP) program. The GRP consists of its Academic Excellence Alliance Partners, Research Center Partners, and Individual Research Scholar Partners.

The IAMCS-KAUST Postdoctoral Fellowships at Texas A&M University are two-year appointments with the possibility of extension to a third year. The fellowship stipend is US\$50K over 12 months plus fringe benefits. Interested individuals should submit their application materials (CV, research statement, and three letters of recommendation) to the email address: KAUST@tamu.edu by December 15, 2008. IAMCS intends to select up to four IAMCS-KAUST Fellows.

Texas A&M University is an Equal Opportunity Employer. The university is dedicated to the goal of building a culturally diverse pluralistic faculty and staff committed to teaching and working in a multicultural environment and

strongly encourages applications from women, minorities, and individuals with disabilities.

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WISCONSIN

UNIVERSITY OF WISCONSIN-MADISON Department of Mathematics

The Department of Mathematics advertises for two positions to begin August 24, 2009, 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>.

An application package should include a completed AMS Standard Cover Sheet, a curriculum vitae which includes a publication list, and brief descriptions of research and teaching. All application materials should be submitted electronically to: <http://www.mathjobs.org>.

Applicants should also arrange to have sent, through the above URL 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 10, 2008. 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. Employment may require a criminal background check.

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UNIVERSITY OF WISCONSIN-MILWAUKEE Department of Mathematical Sciences Milwaukee, WI 53201-0413

The Department of Mathematical Sciences, University of Wisconsin-Milwaukee (UWM), invites applications to fill one faculty position at the assistant (tenure-track) or associate professor level in mathematical sciences. Starting date is August 2009.

The department is seeking an outstanding candidate with a Ph.D. or equivalent in mathematics, statistics, or a closely related field, and with research and teaching interests in the broad area of biomathematics. Candidates with expertise in systems biology, ecological modeling

at the population, community or ecosystem levels, disease dynamics, physiology, genomics, biological aspects of climate modeling, computational biology or similar fields, including those with an aquatic focus, are especially welcome. The position is one of two (the other being in biology) in UWM's ongoing initiative targeting interdisciplinary research, at all levels, among the mathematical and the biological sciences departments and the UWM Great Lakes WATER Institute.

Candidates for this position must have a strong research record and a demonstrated commitment to teaching excellence. The appointee is expected to develop a strong externally funded interdisciplinary research program. Responsibilities include teaching two courses per semester and taking active roles in the undergraduate, Masters, and Doctoral programs. A competitive compensation, benefits, and research start-up package is provided. Additional information is available at: <http://www.math.uwm.edu>.

Applications must be completed through <http://www.jobs.uwm.edu/applicants/Central?quickFind=50619>. In addition, applicants must arrange to have three letters of recommendation (at least one should address the candidate's teaching abilities) sent to the chairperson at: adbell@uwm.edu or Department of Mathematical Sciences University of Wisconsin-Milwaukee, Milwaukee, WI 53201-0413

Review of applications will start by October 17, 2008, and will continue until the position is filled.

UW-Milwaukee is an AA/EEO employer.

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CALL FOR PAPERS/JOURNAL FOR SALE

Manuscripts covering any aspect of wavelet theory may be submitted for possible publication in the *Journal of Wavelet Theory and Applications*, a new journal, to the Editor-in-Chief J. N. Pandey by email at: JWTAeditor@gmail.com or to any of the associate editors listed on the website <http://www.ripublication.com>, containing detailed information about the journal, the publisher, and the subscription, etc.

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