Classified Advertisements

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

MAINE

Colby College
Tenure Track Assistant Professor of Mathematics

Tenure-track assistant professor position beginning September 1, 2019. The department of mathematics and statistics seeks an exceptional teacher with a dynamic research program in combinatorics, graph theory, or a closely related area of discrete mathematics. The teaching responsibility is an average of 4.5 courses per year. Candidates must have a PhD in mathematics and must have at least one year of full-time teaching and/or research experience distinct from the PhD program. Applications must include evidence of potential for a strong continuing research program and exceptional teaching and mentoring of undergraduates with diverse backgrounds and demographics.

For a full description of the position, please go to www.colby.edu/math.

MASSACHUSETTS

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

The College of Computer and Information Science and the Department of Mathematics, in the College of Science, at Northeastern University invite applications for an open tenure-track/tenured faculty position at all levels, in Mathematics and Data Science, beginning in Fall 2019.

Northeastern University seeks to build excellence in the area of Mathematics of Data in the Life Sciences. The rationale is to expand the University’s existing strength in related areas of the College of Science, and the College of Computer and Information Science, and address the rapidly growing need for the development of new mathematical techniques to process the immense trove of scientific data which have become available in the Life Sciences.

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

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

Qualifications: A PhD in Computer Science, Mathematics or a closely related field to one of the above-listed areas of expertise by the start date is required. Successful candidates are expected to have or to develop an independently funded research program of international caliber and demonstrated evidence of excellent teaching in undergraduate and graduate courses. Qualified candidates should be committed to fostering diverse and inclusive environments as well as to promoting experiential learning, which are central to a Northeastern University education.

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

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

Screening of applications begins immediately. For full consideration, application materials should be received by December 1, 2018. However, applications will be accepted until the search is completed.

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

The Williams College
Department of Mathematics and Statistics

The Williams College Department of Mathematics and Statistics invites applications for two two-year visiting positions in mathematics, to begin fall 2019. Candidates should have earned a PhD in mathematics, applied mathematics, or a related field by summer, 2019. We will consider candidates with any area of mathematical expertise.

Visiting Assistant Professors are asked to teach four courses per year on our 12-week semester schedule, advise several undergraduate student colloquia (our capstone experience for seniors), and make small contributions to service activities in the department. This set of professional duties provides a window into the experience of being a mathematician in a liberal arts setting.

Our department offers a vibrant undergraduate program with majors in mathematics (including an applied mathematics emphasis) and in statistics. For more information, see https://math.williams.edu. The multidisciplinary environment is a rich and collegial setting for student education and faculty research. Williams College provides: the opportunity to apply for student research assistant support; a standard, annual allocation of funds to support travel and research; and a shared computer cluster for parallel computation. Visiting Assistant Professors are also eligible to participate in the college’s comprehensive First Three professional development program (https://faculty-networks.williams.edu/networking-opportunities).

Approximately one hour from the Albany, NY airport, Williams College is located in Williamstown, a thriving destination proximate to: three major art museums; theater, music, and dance festivals; community supported agriculture farms; a highly-rated public school system; and many other resources.

The Williams undergraduate student body has 40% US minority enrollment and nearly 10% international enrollment. Reflecting the institution’s values, our department is diverse and inclusive, with 50% of our faculty being women, people of color, and/or members of the LGBTQ+ community. We encourage applications from members of underrepresented groups with respect to gender, race and ethnicity, religion, sexual orientation, disability status, socioeconomic background, and other axes of diversity.

Applications should be submitted via www.mathjobs.org. Your application should include the following components:

1) Please provide a cover letter. This letter might describe your interest in Williams and in the liberal arts, and provide a brief summary of your professional experience and future goals. We ask you to address how your teaching, scholarship, mentorship and/or community service might support Williams's commitment to diversity and inclusion.

2) Please provide a current curriculum vitae.

3) Please provide a teaching statement. Ideally, this statement should be 2–3 pages long, and it might address your teaching philosophy, teaching experience, and any other reflections or relevant information you would like to share.

4) Please provide a brief research statement. Ideally, it should help our faculty, who come from a wide range of mathematical disciplines, understand the nature of your work and think about how to support you during your post-PhD years.

5) Please have at least three recommenders submit letters of recommendation. If possible, at least one of these letters should comment on your experience as a teaching assistant or on any other instructional capacities in which you have served.

We also ask applicants to fill out this brief EEOC demographic survey: https://goo.gl/forms/xqT52JBGKXSonPUn1. While completing this form is voluntary, we hope you will fill it out. Responses will be accessible only by administrators and EEO officers.

If you have questions about this position, contact search committee chair Chad Topaz (cmt6@williams.edu). Review of applications will begin on or after November 1 and will continue until the positions are filled. All offers of employment are contingent upon completion of a background check. Further information is available at https://faculty.williams.edu/prospective/faculty/background-check-policy.

Williams College is a coeducational liberal arts institution located in the Berkshire Hills of western Massachusetts. The college has built its reputation on outstanding teaching and scholarship and on the academic excellence of its approximately 2,000 students. Please visit the Williams College website (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.

TEXAS

Baylor University
Department of Mathematics

Baylor University is a private Christian university and a nationally ranked research institution, consistently listed with highest hon-
ors among The Chronicle of Higher Education’s “Great Colleges to Work For.” The University is recruiting new faculty with a deep commitment to excellence in teaching, research and scholarship. Baylor seeks faculty who share in our aspiration to become a tier one research institution while strengthening our distinctive Christian mission as described in our strategic vision, Pro Futuris https://www.baylor.edu/profuturis/ and academic strategic plan, Illuminate (www.baylor.edu/illuminate). As the world’s largest Baptist University, Baylor offers over 40 doctoral programs and has more than 17,000 students from all 50 states and more than 85 countries.

Baylor seeks to fill the following tenured position in the Department of Mathematics, College of Arts & Sciences:

Professor and Department Chair
preferably starting with the academic year 2019–2020. The Department seeks applicants, with an appropriate doctoral degree, with a strong record of scholarship and mentoring of students. In particular, we are seeking exceptionally qualified candidates to provide leadership and vision in the department and contribute to the university’s focus on STEM and the university’s commitment to becoming a Research 1 university. The Baylor Department of Mathematics currently has twenty-three tenured and tenure-track faculty members and seven lecturers. With over twenty-five graduate students, three postdoctoral fellows, and 185 undergraduate majors, the department has a vibrant atmosphere with current strengths in the areas of differential equations, harmonic analysis, mathematical physics, numerical analysis, operator theory, orthogonal polynomials, representation theory, ring theory, and topological dynamics.

Applicants should submit online through www.mathjobs.org and should include a statement indicating qualifications and aspirations for the position; the AMS cover sheet for academic employment; a curriculum vitae and publication list; official doctoral transcripts; a letter indicating support of the Baylor Mission Statement (https://www.baylor.edu/profuturis/index.php?id=88943); and four letters of recommendation. For full consideration, applications are encouraged to be submitted by January 1, 2019, although applications will be accepted until the position is filled.

To learn more about this position, the department, the College of Arts & Sciences, and Baylor University, please visit these links: https://jobs.baylor.edu, www.baylor.edu/math/ or www.baylor.edu/artsandsciences/.

Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, marital status, pregnancy status, military service, genetic information, and disability. As a religious educational institution, Baylor is lawfully permitted to consider an applicant’s religion as a selection criterion. Baylor encourages women, minorities, veterans, and individuals with disabilities to apply.

UTAH
University of Utah
Department of Mathematics

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

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

Please see our website at www.math.utah.edu/positions for information regarding available positions and application requirements. Applications must be completed through www.mathjobs.org/jobs. Review of complete applications for tenure-track positions will begin on October 5, 2018, and will continue until the positions are filled. Completed applications for postdoctoral positions received before January 1, 2019, will receive full consideration.

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

CHINA
Southern University of Science and Technology (SUSTech)
Faculty Positions of Mathematics
The Department of Mathematics

The Department of Mathematics at Southern University of Science and Technology (SUSTech) is founded in 2015 with a dual mission of creating a first-class research and education organization for mathematics and providing service courses in support of other academic departments at SUSTech. We currently have 36 full-time faculty members, including 6 Chair Professors & 7 Full Professors, 3 Associate Professors, 12 Assistant Professors, and 8 teaching faculty members. Research interests of the faculty members cover a broad array of Mathematics including Pure Mathematics, Computational and Applied Mathematics, Probability and Statistics, and Financial Mathematics.

Call for Applications
We invite applications for full-time faculty positions at all ranks in all areas of Mathematics, including Financial Mathematics and Statistics. SUSTech has a tenure system. Qualified candidates may apply for appointments with tenure.

Candidates should have demonstrated excellence in research and a strong commitment to teaching. A doctoral degree is required at the time of appointment. A candidate for a senior position must have an established record of research and teaching, and a track-record in securing external funding.

To apply, please visit www.mathjobs.org and look up our job ad for instructions. For an informal discussion about applying to one of our positions, please contact Ms. Xianghui Yu, the Secretary of Department of Mathematics, by phone +86-755-88018703 or email: yuxh@sustech.edu.cn.

SUSTech offers competitive salaries, fringe benefits including medical insurance, retirement and housing subsidy, which are among the best in China. Salary and rank will be commensurate with qualifications and experiences of an appointee.

About the University
Established in 2012, SUSTech is a public institution funded by Shenzhen, a city with a designated special economic zone status in Southern China bordering Hong Kong. As one of China’s key gateways to the world, Shenzhen is the country’s fastest-growing city in the past three decades. From a small fishing village 30 years ago to a modern city with a population of over 10 million, the city has become the high-tech and manufacturing hub of southern China. It is home to the world’s third-busiest container port and
the fourth-busiest airport on the Chinese mainland. Being a picturesque coastal city, Shenzhen is also a popular tourist destination.

SUSTech is a pioneer in higher education reform in China. Its mission is to become a globally recognized institution that excels in research and promotes innovation, creativity and entrepreneurship. Ninety percent of SUSTech faculty members have overseas work experiences, and sixty percent studied or worked in top 100 universities in the world. The languages of instruction are English and Chinese. Sitting on five hundred acres of subtropical woodland with hills, rivers and a natural lake in Nanshan District of Shenzhen, the SUSTech campus is a beautiful place for learning and research.

The prosperity of Shenzhen is built on innovations and entrepreneurship of its citizens. The city has some of China’s most successful high-tech companies such as Huawei and Tencent. SUSTech strongly supports innovations and entrepreneurship, and provides funding for promising initiatives. The university encourages candidates with intention and experience on entrepreneurship to apply.

Tianjin University, China
Tenured/Tenure-Track/Postdoctoral Positions at the Center for Applied Mathematics

Dozens of positions at all levels are available at the recently founded Center for Applied Mathematics, Tianjin University, China. We welcome applicants with backgrounds in pure mathematics, applied mathematics, statistics, computer science, bioinformatics and other related fields. We also welcome applicants who are interested in practical projects with industries. Despite its name attached with an accent of applied mathematics, we also aim to create a strong presence of pure mathematics. Chinese citizenship is not required.

Light or no teaching load, adequate facilities, spacious office environment and strong research support. We are prepared to make quick and competitive offers to self-motivated hard workers, and to potential stars, rising stars, as well as shining stars.

The Center for Applied Mathematics, also known as the Tianjin Center for Applied Mathematics (TCAM), located by a lake in the central campus in a building protected as historical architecture, is jointly sponsored by the Tianjin municipal government and the university. The initiative to establish this center was taken by Professor S. S. Chern. Professor Molin Ge is the Honorary Director, Professor Zhiming Ma is the Director of the Advisory Board. Professor William Y. C. Chen serves as the Director.

TCAM plans to fill in fifty or more permanent faculty positions in the next few years. In addition, there are a number of temporary and visiting positions. We look forward to receiving your application or inquiry at any time. There are no deadlines.

Please send your resume to mathjobs@tj.edu.cn.

For more information, please visit cam.tju.edu.cn or contact Ms. Erica Liu at mathjobs@tj.edu.cn, Telephone: 86-22-2740-6039.