**MASSACHUSETTS**

**Assistant Professor of Mathematics at Williams College**

The Williams College Department of Mathematics and Statistics invites applications for a tenure-track position in applied mathematics, beginning fall 2024, at the rank of assistant professor (a more senior appointment is possible under special circumstances). The candidate should have a PhD in Applied Mathematics, Mathematics, or a closely related field by the time of appointment. We are seeking candidates who are committed to inclusive undergraduate education and show evidence and/or promise of excellence in teaching students from diverse backgrounds as well as a strong research program in applied mathematics that can engage undergraduate students. The candidate will join a department that actively supports interdisciplinary research and is expanding its existing applied curriculum. We welcome applications from all applied areas.

Our department offers a vibrant undergraduate program with majors in mathematics (including an applied mathematics emphasis) and statistics; for more information, see [https://math.williams.edu](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, an annual allocation of funds to support travel and research, a shared computer cluster for parallel computation, a grants office, and several internal research funding opportunities. In addition, Williams College offers faculty participation in the college’s professional development program First3 and in the NCFDD Faculty Success Program, and support through the newly established Rice Center for Teaching.

Please submit your application via MathJobs: [https://www.mathjobs.org/jobs/list/22682](https://www.mathjobs.org/jobs/list/22682). In your application materials, we ask you to address how your teaching, scholarship, mentorship and/or community service might support our commitment to diversity and inclusion. Your application should include the following components:

1. A cover letter. This should provide a brief summary of your professional experience and future goals, and should address your interest in working at Williams College in particular.
2. A current CV.
3. A research statement.
4. A teaching statement. This should address your teaching philosophy and experience, ways in which you foster an inclusive learning environment, and other reflections or relevant information you would like to share.
5. Three recommendation letters, at least one of which addresses your teaching experience.

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. If you have questions about this position, contact the Chair of the Hiring Committee, Julie Blackwood (jcb5@williams.edu). Applications will be accepted until the position is filled, but all applications received by November 15, 2023 will be guaranteed full consideration. All offers of discrimination in employment on the basis of color, age, sex, race, religion, or national origin. Advertisements from institutions outside the US 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 US laws.

Submission: Send email to [classads@ams.org](mailto:classads@ams.org).
employment are contingent upon completion of a background check. Further information is available at [faculty.williams.edu/prospective-faculty/background-check-policy](faculty.williams.edu/prospective-faculty/background-check-policy).

Williams College is a 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 (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.

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**UTAH**

**University of Utah, Department of Mathematics**

Current Positions (2023–2024)

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

1. A tenure-track or tenured faculty position in Pure Mathematics at the level of Assistant Professor, Associate Professor, or Professor.
2. One or more Career-line faculty positions at the anticipated rank of Assistant Professor (Lecturer).
3. Several 3-year, termed research postdoctoral positions that involve research and teaching. Successful applicants might also receive additional opportunities through the Cecil Edmund Burgess and C. R. Wiley endowed Instructorships, as well as individual faculty research.
4. Several 3-year, termed postdoctoral positions in Applied Mathematics that involve research and teaching. This is in collaboration with the NSF Research Training Grant (RTG) “Optimization and Inversion for the 21st Century Workforce.” For more information on this grant see [www.math.utah.edu/amrtg/](http://www.math.utah.edu/amrtg/). Applicants to this RTG program must have completed a PhD in Mathematics or a closely related field at the time of appointment and must be US citizens, nationals, or permanent residents. Outstanding candidates in areas of optimization, inverse problems, mathematics of materials and fluids, and mathematical climate science, as well as related areas in data science, machine learning and statistics will be considered. Applications from other fields of applied mathematics may be considered as long as they fit in the overarching goals of the RTG.

The anticipated start date for these positions is July 1, 2024.

All applications must be completed through MathJobs at [https://www.mathjobs.org/jobs/UofUtah](https://www.mathjobs.org/jobs/UofUtah). Please refer to the individual job posts on MathJobs for a list of required application materials and search timeline for each position.

The Carnegie Foundation has placed the University of Utah in their “highest research activity” category, and the University of Utah is the flagship institution of the Utah System of Higher Education. The University is located in Salt Lake City at the foot of the spectacular Wasatch Mountains. This location offers unparalleled opportunities for outdoor recreation, with nine world-class ski resorts within an hour of Salt Lake City, and five national parks only a few hours away. Salt Lake City is the center of the Wasatch Front metropolitan area, with a population of approximately 2.6 million residents. The city has extensive arts and cultural activities, and a major, newly renovated international airport. The area has received international recognition for its new light rail system, foodie culture, downtown renewal, increasing diversity, and welcoming culture.

The University of Utah is an Affirmative Action/Equal Opportunity employer and does not discriminate based upon race, national origin, color, religion, sex, age, sexual orientation, gender identity/expression, status as a person with a disability, genetic information, or Protected Veteran status. Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities and protected veterans are encouraged to apply. Veterans’ preference is extended to qualified applicants, upon request and consistent with University policy and Utah state law. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities. To inquire about the University’s non-discrimination or affirmative action policies or to request disability accommodation, please contact: Director, Office of Equal Opportunity and Affirmative Action, 201 S. Presidents Circle, Rm 135, (801) 581-8365. Additional information can be found at [http://www.utah.edu/nondiscrimination/](http://www.utah.edu/nondiscrimination/).
Korea Institute for Advanced Study (KIAS)  
Call for Applications: Positions in Pure and Applied Mathematics

Founded in 1996, KIAS is committed to the excellence of research in basic sciences, namely mathematics, theoretical physics, and computational sciences, through high-quality research programs and a strong faculty body consisting of distinguished scientists and visiting scholars.

The School of Mathematics and June E Huh Center for Mathematical Challenges boast internationally-renowned faculty members whose research bring prestigious visitors from diverse research areas, nurturing a research environment that encourages interaction and collaboration not only on-campus but beyond.

Qualified, outstanding candidates in the field are encouraged to frequently check Mathjobs.org and KIAS Jobs website (https://jobs.kias.re.kr), where detailed information is updated when faculty and postdoctoral research fellow positions become available.

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INSTITUTE FOR ADVANCED STUDY

School of Mathematics

MEMBERSHIPS
With generous support from the National Science Foundation, the IAS School of Mathematics selects approximately 85 Members per year. The School welcomes applications from mathematicians and theoretical computer scientists at all career levels, and strongly encourages applications from underrepresented groups and mid-career scientists (6-15 years from Ph.D.). Competitive salaries, on-campus housing, and other resources are available for researchers in all mathematical subject areas. Most positions are for one or two terms, but for applicants who cannot leave their jobs or families for an entire term, the School now offers a special two-month membership option. During the 2024-25 academic year the School will have a special program on Algebraic and Geometric Combinatorics. June Huh from Princeton University will be the Distinguished Visiting Professor.

Deadline is December 1, 2023.

PROGRAMS
Women and Mathematics
[IAS Website]
Minerva Research Program
[IAS Website]
Summer Collaborators
[IAS Website]

SCHOOL OF MATHEMATICS INSTITUTE FOR ADVANCED STUDY
[IAS Website]