

Job Ad for Math TT search 2016-2017

The Department of Mathematics at San Francisco State University invites applicants for a tenure-track Assistant or Associate Professor position with a specialization in Applied Mathematics, beginning August 2017. The said Department has 19 tenured and 5 tenure-track faculty members dedicated to an outstanding environment for professional achievement and education.

Qualifications:

Candidates must have earned a Ph.D. in Mathematics, a strong background in Applied Mathematics, and the ability to teach all advanced level and lower division classes in mathematics, at both the undergraduate and graduate levels.

For the Assistant Professor rank, there must be strong evidence of professional accomplishment in Applied Mathematics, together with either proven success in securing external funding or exceptional promise in doing so. Candidates for the Associate Professor rank must have an established record of research leadership in Applied Mathematics, and a track-record of continual success in securing external funding as PI.

Preferred Qualifications: Demonstrated excellence in research in Applied Mathematics, and closely related fields; track record of funded or highly fundable grant proposals; exemplary track record in teaching; evidence of inclusion of students in research; evidence of fruitful collaboration with researchers and practitioners in Applied Mathematics, and related fields; ability to cultivate and maintain collegial working relationships; experience in multicultural settings.

Responsibilities: Successful candidates for this position are expected to engage in outstanding original research and scholarly activities in Applied Mathematics, seek external funding, teach graduate and undergraduate courses, mentor and advise students, supervise student research in areas related to Applied Mathematics, and perform service for the Department and the University. A detailed position description is available at math.sfsu.edu and mathjobs.org.

Rank and salary: Assistant Professor or Associate Professor, both tenure-track. Salary commensurate with experience, accomplishment, and research leadership potential/record. The CSU provides generous health, retirement and other benefits.

Application process:

All application materials (including letters of recommendation) **must be submitted electronically** through <http://www.mathjobs.org>. It is the applicant's responsibility to ensure that her/his dossier is complete at mathjobs.org by 11:59 PM Pacific Standard Time of Sunday 4 December 2016.

Submit the following **seven** items: a cover letter, the AMS cover sheet, a curriculum vitae (that includes educational, employment, publication, and funding histories), a research plan, a statement of teaching philosophy, the publication list, and the list of external funding secured; the last two items are intended to duplicate parts of the CV. In addition to those seven items, arrange for **at least three** signed letters of recommendation about the applicant's **research**, **together with one** signed letter of recommendation about the applicant's **teaching**, dated no earlier than 2016, to be uploaded to www.mathjobs.org. Questions may be addressed by email (dbao@sfsu.edu) to David Bao, Chair, Hiring Committee and Department of Mathematics.

San Francisco State University is a member of the California State University system and serves a diverse student body of 30,000 undergraduate and graduate students. The University seeks to promote appreciation of scholarship, freedom and, human diversity through excellence in instruction and intellectual accomplishment. SFSU faculty are expected to be effective teachers and demonstrate professional achievement and growth through research, scholarship, and/or creative work.

San Francisco State University is an Equal Opportunity Employer with a strong commitment to diversity. We welcome applicants of all ethnic, racial and gender identities, sexual orientations as well as people with disabilities. We particularly encourage those who may be from historically underrepresented groups.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.