

TWO POSTDOCTORAL SCHOLAR POSITIONS -
APPLIED AND COMPUTATIONAL MATHEMATICS
UNIVERSITY OF CALIFORNIA, SANTA BARBARA
DEPARTMENT OF MATHEMATICS

Applicants should apply through UC Recruit ONLY at:

<https://recruit.ap.ucsb.edu/JPF01832>

The Department of Mathematics at University of California, Santa Barbara invites applications for two postdoctoral positions broadly in the area of applied and computational mathematics. The candidate is expected to have a good knowledge of numerical method development, with expertise in at least one of the following areas: analysis of electronic structure models, multiscale modeling, tensor networks, or quantum physics. Candidates with physics, chemistry, or materials science backgrounds who have extensive experience in terms of method development are also welcome.

The positions are for one (1) year with possibility of renewal for additional years, up to three (3) years in total based on performance and funding availability. The positions permit the teaching of two under/graduate courses during the academic year in the appropriate teaching title. Appointments to be effective November 01, 2020; Due to current immigration policies, candidates must be legally authorized to work in the United States, as the University of California may be unable to provide sponsorship.

To apply for this position(s), Applicants must have completed all requirements for a PhD (or equivalent) except the dissertation in Mathematics or a related field at the time of application, with the PhD conferred by the anticipated appointment start date.

Applications should be submitted electronically, and must include:

- American Mathematical Society cover sheet available online at <http://www.ams.org>
- Curriculum vitae
- Statement of research
- Statement of teaching philosophy
- Applicants will need to arrange for four (4) references to submit letters of recommendation on their behalf via the recruitment website (at least one of which is directed towards teaching).

Applications completed by October 02, 2020 will be given priority consideration, but the position will remain open until filled. To apply please visit:

<https://recruit.ap.ucsb.edu/JPF01832>

For additional information, please email, recruitment@math.ucsb.edu.

The department is especially interested in candidates who can contribute to the diversity & excellence of the academic community through teaching, research and service.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.