

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

Assistant Professor in Structural Materials

POSITION OVERVIEW

Position title: Assistant Professor

Anticipated start: July 1, 2022

APPLICATION WINDOW

Open date: October 28th, 2021

Next review date: Monday, Dec 6, 2021 at 11:59pm (Pacific Time)

Apply by this date to ensure full consideration by the committee.

Final date: Tuesday, May 31, 2022 at 11:59pm (Pacific Time)

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

POSITION DESCRIPTION

The Materials Department in the College of Engineering at the University of California, Santa Barbara, is seeking applications for a tenure-track Assistant Professor position in the area of Structural Materials.

Candidates should demonstrate the ability to develop a leading research program on novel structural materials. Areas of potential interest include unique synthesis and processing approaches that exert control from the nanoscale to the mesoscale, processing to produce highly engineered architectures, microstructures, and interfaces with unique functionalities, and materials design and processing enhanced by data science, sensors and computational materials science. Emphasis on experimental research is highly desirable. It is expected that the candidate would demonstrate potential for integrative and collaborative research with the broader Materials community at UCSB, which has a long standing reputation for collaborative research in advanced materials.

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

QUALIFICATIONS

Basic qualifications (required at time of application)

Applicants are expected to have completed all requirements for a Ph.D. (or equivalent) in a science or engineering field, except the dissertation (or equivalent) at the time of application.

Additional qualifications (required at time of start)

Must hold a Ph.D. (or equivalent) in a science or engineering field by the time of appointment.

Preferred qualifications

Demonstrated research, teaching, and leadership ability, as well as commitment to equity and inclusion.

APPLICATION REQUIREMENTS

Document requirements

Curriculum Vitae - Your most recently updated C.V.

Cover Letter (Optional)

Statement of Research - 3 page limit

Statement of Teaching - 2 page limit

Statement of Contributions to Diversity - Statement addressing past and/or potential contributions to diversity through research, teaching, and/or service. 2 page limit

Reference requirements

3 required (contact information only)

Applicants should provide the names and contact information for 3 references. Applicants who advance to the shortlist will have their references contacted by the department. The department will request letters from the 3 references provided.

Apply link: <https://recruit.ap.ucsb.edu/IPF02077>

Help contact: enmt-matrlsearch@ucsb.edu

CAMPUS INFORMATION

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.

As a condition of employment, you will be required to comply with the University of California SARS-CoV-2 (COVID-19) Vaccination Program Policy https://policy.ucop.edu/doc/5000695/SARS-CoV-2_Covid-19. All Covered Individuals under the policy must provide proof of Full Vaccination or, if applicable, submit a request for Exception (based on Medical Exemption, Disability, and/or Religious Objection) or Deferral (based on pregnancy) no later than the applicable deadline. For new University of California employees, the applicable deadline is eight weeks after their first date of employment. (Capitalized terms in this paragraph are defined in the policy.)

JOB LOCATION

Santa Barbara, CA

