

Postdoc and PhD Students in Applied Physics and
Engineering at SLAC, Stanford University
University of California at Merced & SLAC National Lab at
Stanford University

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Posted Apr. 5, 2024, set to expire Aug. 5, 2024

Job Title	Postdoc and PhD Students in Applied Physics and Engineering at SLAC, Stanford University
Department	Mechanical Engineering https://www6.slac.stanford.edu/
Institution	University of California at Merced & SLAC National Lab at Stanford University Menlo Park, California
Date Posted	Apr. 5, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Graduate Student Post-Doc
Academic Field(s)	Optics & Optical Engineering Mechanical Engineering Engineering Physics Engineering Mechanics Engineering - Other
Job Website	https://careers.slac.stanford.edu/
Apply By Email	yma5@ucmerced.edu , jhwu@slac.stanford.edu

Job Description

We are looking for creative, enthusiastic and self-motivated candidates who are passionate and experienced in research in Applied Physics or Mechanical Engineering. Research areas include thermomechanical analysis, thermoelastic measurement, laser-material interactions, X-ray free electron laser, Dynamic X-ray diffraction, and phononic metamaterials. Background in solid state acoustics, thermal engineering, applied physics, non-destructive testing, applied mathematics, and

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prior experiences in one or more of these areas are highly desirable.

If you are interested, please contact Professor Yanbao Ma (yma5@ucmerced.edu) Or Dr. Juhao Wu (jhwu@slac.stanford.edu)

EEO/AA Policy

The University of California at Merced is an affirmative action/equal opportunity employer with a strong institutional commitment to the achievement of diversity among its faculty, staff, and students. The University is supportive of dual career couples.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Prof. Y. Ma
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Merced, CA 95344

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