

**TENURE-TRACK POSITION IN EXPERIMENTAL PHYSICS
THE W.M. KECK SCIENCE DEPARTMENT
PITZER AND SCRIPPS COLLEGES**

The W.M. Keck Science Department of Pitzer College and Scripps College (two members of the seven-college Claremont Colleges Consortium) invites applications for a tenure-track appointment in experimental physics, broadly defined, at the Assistant Professor level to begin July 1, 2024. All areas of physics and cognate fields like engineering will be considered. In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, the Department actively encourages applications from women and members of historically under-represented groups in higher education.

Our unique integrative science department features scientists from biology, chemistry, environmental science, neuroscience, and physics. The physics discipline also oversees an active 3-2 pre-engineering program. We are a vibrant, highly collegial community of teacher-scholars who value an interdisciplinary approach to teaching and research. We seek candidates who are committed to diversity and inclusion, share our enthusiasm for both scientific research and innovative undergraduate teaching, and desire a liberal-arts-college career that balances the two. The Department actively supports faculty success through mentorship, opportunities for professional development, direct access to individual faculty funds to support their research and teaching, regular sabbaticals plus a one-semester junior research leave in the 4th year, and a two-course per semester teaching load (with one additional course every other year); additionally, brand new labs and teaching spaces will be opening in our new building, the *Nucleus*, in Fall 2024. (To learn more about the Nucleus, please see <https://www.pitzer.edu/the-nucleus-a-pitzer-scripps-colleges-partnership/>).

As a new professor, you would join a department of over 40 scientists, including six physics colleagues. Faculty of the Keck Science Department are part of the rich intellectual environment of the Claremont Colleges Consortium (with 150+ scientists) and also benefit from close proximity to major research universities in the Southern California region (e.g., Caltech, UCLA, USC), enabling collaboration both within and outside the department. The charming town of Claremont, CA, is a welcoming community in vibrant Los Angeles County. It is within easy driving distance of both the mountains and the ocean and offers a high quality of life, including a K-12 public school district rated among the top 6% in the U.S.

Candidates must have a Ph.D. in a relevant field, a record of scholarly publications, the capacity to engage students in research, some prior teaching experience such as grad-school TAing, and the ability to teach a broad spectrum of undergraduate physics courses, including upper-division labs. Postdoctoral or equivalent professional research experience is preferred. Applications should be uploaded to <http://apply.interfolio.com/129270> and require:

- (1) a cover letter, up to three pages, that thoughtfully describes your interest and capacity for teaching and conducting research in an undergraduate, liberal arts setting
- (2) a curriculum vitae

- (3) a research statement, up to three pages, that describes your research experience, accomplishments, and a viable multi-year plan to establish a productive research program that will engage undergraduates
- (4) a teaching statement, up to three pages, that summarizes your teaching experience, pedagogical approach, and plans to pursue excellence in teaching
- (5) a diversity statement that describes your experience and approach to fostering an inclusive educational environment for diverse students from all socioeconomic backgrounds
- (6) names and e-mail addresses of three or four references, at least two of whom can address research and at least one of whom can address teaching

Please notify your references that we will require their letters of recommendation promptly should you advance to the semifinalist stage. Inquiries regarding the position may be e-mailed to Professor Scot Gould at sgould@kecksci.claremont.edu. Review of applications will begin October 1, 2023, and the position will remain open until filled. Additional information about the department and physics program may be found at the following sites:

<http://www.kecksci.claremont.edu/>, <https://sites.google.com/view/scripps-pitzer-science-dept/home>, https://catalog.scrippscollege.edu/preview_entity.php?catoid=27&ent_oid=2008.

The salary for this position will range from \$90,000-98,500 and will be set based on a variety of factors, including but not limited to internal equity, experience, education, specialty, and training. Other faculty benefits include a generous tuition-remission program for children of faculty, which can potentially cover up to half the tuition at most colleges in the U.S., and a 12% employer contribution to a 403b retirement plan.

The Keck Science Department of Pitzer and Scripps Colleges is an equal-opportunity employer.