



PHYSICS DIVISION, LBNL, BERKELEY, CALIFORNIA

CAREER-TRACK OR CAREER STAFF SCIENTIST

The Physics Division at Lawrence Berkeley National Laboratory (LBNL) has an opening for a Staff Scientist to work half-time in the Particle Data Group (PDG, pdg.lbl.gov) and half-time on research in one of the Physics Division programs. The Physics Division conducts world-leading research in experimental and theoretical particle physics and cosmology. The PDG group at LBNL provides leadership to the 200-member international PDG Collaboration in preparing the Review of Particle Physics, which has been for decades the central reference for particle physics, including crucial connections with Cosmology and Astrophysics.

The successful candidate will be expected to take on significant responsibilities in the PDG group and play an important role in the Physics Division's research program. The candidate will be expected to play a leadership role in the international PDG collaboration, actively organize and develop new directions for the PDG, and participate in the coordination and preparation of the data summaries and reviews. The candidate will also be expected to take an active role in the execution and development of the Physics Division research program. Candidates in experimental and theoretical particle physics and cosmology are encouraged to apply. Preference may be given to candidates who propose to join one of the Division's experimental programs in Intensity or Cosmic Frontier, or in Theory.

An outstanding ability in experimental or theoretical research is required, as are experience working with experimental data and the ability to work effectively in a team environment. Applicants should have five years of experience in research including two or more years of relevant professional experience beyond the Ph.D. or equivalent in physics or related field, with a strong record of research accomplishments. Other required skills include proficiency in both scientific and editorial work, broad particle physics knowledge and ability to effectively oversee and referee reviews and evaluate published results on high energy physics areas that may not be close to the candidate's research area, ability to clearly and concisely organize information, and excellent writing skills. Experience developing and managing scientific software is desirable.

Apply now or learn more at:
<https://academicjobsonline.org/ajo/jobs/12478>

For full consideration,
applications are due by
December 16, 2018.



Lawrence Berkeley
National Laboratory

Equal Employment Opportunity: Berkeley Lab 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, age, or protected veteran status. Berkeley Lab is in compliance with the Pay Transparency Nondiscrimination Provision under 41 CFR 60-1.4.



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