

Available Postdoc Position

RUA

Position ID Number	100005
Supervisor Name	Ori Ganor
Supervisor Title	Associate Professor
Phone Number	
Supervisor Email	ganor@berkeley.edu
Lab Website	https://bctp.berkeley.edu
Affiliated Institution	UC Berkeley
Contact Name	LaVern Navarro
Contact Title	
Contact Email Address	lavernn@berkeley.edu
Contact Phone Number	
Date of Best Consideration	11/26/21
Application Close Date	11/26/21
Anticipated Start Date	9/1/22
Job Website	https://academicjobsonline.org/ajo/jobs/19456
Job Location	Berkeley Center for Theoretical Physics, Department of Physics, University of California, Physics Bldg. #7300, Berkeley, CA 94720-7300
Is remote work possible?	No
CIP Codes	3.6 Physics

Job Description	<p>The Berkeley Center for Theoretical Physics, a joint Center of the University of California, Berkeley and the Lawrence Berkeley National Laboratory, invites applications for several Postdoctoral Fellows to begin in the Fall of 2022. We encourage applications in all areas of theoretical particle physics, including string theory, quantum gravity, physics of and beyond the Standard Model, physics of the early universe, and the role of quantum information science and quantum computing in gravity and high energy physics. The fellowship will be awarded initially for 2-3 years, and may in exceptional circumstances be extended up to 5 years. Information about our research group can be obtained from the web sites https://bctp.berkeley.edu and https://www-theory.lbl.gov . In addition to a competitive salary, the position includes benefits and funds for travel. Candidates must have a PhD by the fellowship start date in an area related to particle theory. Interested applicants must send a CV, bibliography and statement of research interests and plans. Please submit application electronically to AcademicJobsOnline at https://academicjobsonline.org/ajo/ . Please have three letters of reference available at the AcademicJobsOnline website. The deadline for applications is November 26, 2021. Please refer potential referees to UC Berkeley's Statement of Confidentiality which can be found online at https://apo.berkeley.edu/ucb-confidentiality-policy . The University of California is an Equal Opportunity/Affirmative Action Employer; women and minorities are encouraged to apply.</p>
Required Qualifications	<p>Candidates must have a PhD by the fellowship start date in an area related to particle theory. Interested applicants must send a CV, bibliography and statement of research interests and plans.</p>
Desired Qualifications	<p>We encourage applications in all areas of theoretical particle physics, including string theory, quantum gravity, physics of and beyond the Standard Model, physics of the early universe, and the role of quantum information science and quantum computing in gravity and high energy</p>
Minimum Monthly Salary	\$5,417
Maximum Monthly Salary	\$6,000
Special Instructions for Applicants	<p>Submit the following items online at the AcademicJobsOnline website to complete your application: Cover letter, Curriculum Vitae, Research statement, Publication list, Three reference letters (to be submitted online by the reference writers)</p>
Opportunities for teaching?	Yes

Opportunities for supervision/mentoring? Yes

Opportunities for community outreach? Yes

Position keywords Theory High energy Quantum gravity Particle physics
