

Postdoctoral Researcher in the Graduate School of Science, Osaka University

Outline	The Particle Physics Theory Group, Department of Physics, Graduate School of Science, Osaka University anticipates appointing two post-doctoral fellows, starting in April, 2022. This is the Extreme Universe Collaboration, initiated this fall based on MEXT Grant-in-Aid for Transformative Research Areas A, project B01 (String Theory and Quantum Black Holes, PI: Norihiro Iizuka in Osaka University). Application deadline is Nov.30, 2021. Inquiries regarding this position are welcome.
1. Position	Specially Appointed Researcher (Full-time) or Specially Appointed Assistant Professor (Full-Time) *The position and the responsibilities assigned to the successful applicant will be decided based on the applicant's qualifications
2. Number of Positions	2 (Two)
3. Affiliation	Graduate School of Science (Department of Physics)
4. Work Location	Toyonaka Campus (1-1 Machikaneyama-cho, Toyonaka-City, Osaka, Japan)
5. Specialized Field	String Theory, Quantum Black Holes, Quantum Gravity, Quantum Information
6. Responsibilities	Research in String Theory/Holography and Quantum Black Holes
7. Qualifications	[Essential] Applicants must have: (1) A doctoral degree (includes those who are expected to complete a Ph.D. degree by the appointment date) (2) Excellent research achievements in the related field.
8. Starting Date	April 1, 2022(or as soon as possible thereafter)
9. Term of Employment	From the starting date to March 31st, 2023 *The contract may be extended subject to evaluation (the extension limit is March 31st, 2026).
10. Probationary Period	6 months
11. Employment Form	Based on "38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff" https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html *The Discretionary Labor System, Special Work Type will be applied (deemed working hours: 8 hours a day)
12. Salary and Benefits	Based on "48. Salary Regulations for National University Corporation Osaka University Limited Term Staff (Specially Appointed Staff, etc.) Subject to Annual Salary System" https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html Commuting allowance *Bonuses and allowances for housing, dependency, and retirement are included in the above-mentioned annual salary and will not be paid separately.

13. Insurance	Medical insurance and employee's pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance
14. Application Documents	Applicants should submit the application documents via the following AcademicJobsOnline Site : https://academicjobsonline.org/ajo/jobs/19880 • Cover letter ((1)In the cover letter, you need to claim that you would like to join B01 group (2) the time you want to join as a fellow (e.g. Apr. 2022), (3) names and contact information of references.) • Curriculum Vitae • Research statement • Publication list • 3 Reference letters (to be submitted online (through above URL) by three reference writers) *Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party.
15. Contact Information	Contact Person: Professor Norihiro Iizuka iizuka@phys.sci.osaka-u.ac.jp *Write “regarding Job Application for Specially Appointed Researcher (Full-time) or Specially Appointed Assistant Professor (Full-Time)” in the subject line.
16. Application Deadline	November 30,2021 (Japan Standard Time)
17. Selection Process	Document screening might be followed by interviews.
18. Additional Information	Concerning work conditions other than above-mentioned, please refer to “36.Work Regulations for National University Corporation Osaka University Limited Term Staff” and/or related regulations. https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change. We also particularly encourage applications from female candidates. Osaka University is committed to promoting gender equality and providing various supports for female academic staff members. http://www.danjo.osaka-u.ac.jp/en_lp/ *Osaka University campuses and related facilities are smoke-free, except for designated areas.
19. Recruiter	National University Corporation Osaka University