Outline	Promote research related to the Grant-in-Aid for Scientific Research on Innovative Areas (18H05457, B01 team of "Toward new frontiers: Encounter and synergy of state-of-the-art astronomical detectors and exotic quantum beams", https://member.ipmu.jp/SpaceTech_to_QuantumBeam/en/index.html). Specifically, by cooperation with Dr. Ninomiya (Department of Chemistry, Graduate School of Science), developing gamma ray imaging detector and promoting elemental analysis experiment using muon beam. The experience of elemental analysis experiment by muon beam does not matter. However, we are looking for people who can engage in research using muons with enthusiasm in the future.
1. Position	Specially Appointed Researcher (full time)
2. Number of Positions	one
3. Affiliation	Radiochemistry Course, Department of Chemistry, Graduate School of Science
4. Work Location	Toyonaka Campus (1 Machikaneyama-cho, Toyonaka-city, Osaka)
5. Specialized Field	Quantum beam science, Development of radiation counter
6. Responsibilities	For research the Grant-in-Aid for Scientific Research on Innovative Areas (18H05457)
7. Qualifications	<ul> <li>[Essential]</li> <li>(1) Ph.D. or equivalent in related field/s</li> <li>(2) English language ability sufficient to fulfill one's work duties</li> <li>[Desirable]</li> <li>Interest in radiation measurements (especially muonic X-ray measurements)</li> </ul>
8. Starting Date	1st July, 2019 (or as soon as thereafter)
9. The term of Employment	From the starting date to 31st March, 2020 * Contract may be renewed after expiration of the above term (N.B. The maximum term of employment shall be 31st March, 2023).
10. Probation Period	6 months
11. Employment Form	The discretionary Labor System, Special Work Type is applied. (Deemed working hours: 8 hours a day) *Based on the 'Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff.' http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0037e.pdf
12. Salary and Benefits	*Based on the 'Salary Regulations for National University Corporation Osaka University Limited Term Staff Subject to Annual Salary System (Specially appointed Staff, etc.).' http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0046e.pdf Remuneration: 5,125,200 JPY per annum. (Monthly payments of one-twelfth of annual salary) Commuting allowance, housing allowance, dependent allowance, retirement allowance and bonus will not be provided.
13. Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance.

<ul> <li>Applications must be written in English or Japanese and include the following.;</li> <li>1. Curriculum Vitae (photo attached) *Please use the university form available at the following website. http://www.osaka-</li> <li>u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html</li> <li>2. List of research achievements and academic publications (Please classify publications into categories such as original papers, international conference papers, books, review papers, tutorial papers , patents and so on.)</li> <li>3. 3 separate prints of your major original papers (photocopies acceptable)</li> <li>4. Names and outlines of prizes or awards you have received.</li> <li>5. Content and achievements of your major research projects and their achievements (to two A4-size pages)</li> <li>6. Research plans and a statement of educational aspirations (to one A4-size page)</li> <li>7. Names and contact information of two referees</li> </ul>
<ul> <li>(By postal mail)</li> <li>Kazuhiko Ninomiya (Dr)</li> <li>Shinohara Laboratory, Graduate School of Science, Osaka University</li> <li>560-0043 1 Machikaneyama-cho, Toyonaka-city, Osaka JAPAN</li> <li>*Write 'Application for Specially Appointed Researcher (full time) in</li> <li>Shinohara Laboratory' on the envelope in red ink.</li> <li>*Send application documents by registered mail.</li> <li>*Submitted application documents will not be returned.</li> <li>*Submitted application documents will only be used for the purpose of application screening and hiring procedure.</li> <li>(By e-mail)</li> <li>ninokazu@chem.sci.osaka-u.ac.jp</li> <li>*Write 'Application for Application for Specially Appointed Researcher (full time) in Shinohara Laboratory' in the subject line.)</li> <li>Contact Person: Kazuhiko Ninomiya</li> <li>Tel: +81-6-6850-5416</li> </ul>
Must arrive no later than 20th May, 2019. (Japan time)
After documents have been reviewed, only shortlisted candidates will be interviewed. *Shortlisted candidates will be notified within two weeks after deadline. Please note that unsuccessful applicants after initial screening will not be contacted. *Travel and accommodation fees necessary for interviews are to be covered by the candidate.
Osaka University strives to follow the spirit of the Equal Employment Opportunity Act for Men and Women and promotes gender equality.
Please refer to 'Work Regulations for National University Corporation Osaka University Limited Term Staff' and the other regulations for other than the above-mentioned and/or further details about conditions of the work. http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html
National University Corporation Osaka University