

Specially Appointed Researcher in the Graduate School of Science, Osaka University

Outline	<p>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”, <a href="https://member.ipmu.jp/SpaceTech_to_QuantumBeam/en/index.html">https://member.ipmu.jp/SpaceTech_to_QuantumBeam/en/index.html</a>). 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.</p> <p>The experience of elemental analysis experiment by muon beam does not matter.</p> <p>Our group will be focused on developing gamma ray imaging detector for the first 1-2 years, so we recommend the experience of radiation measurement and detector development.</p>
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 (1-1 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	<p>[Essential]</p> <p>(1) An applicant must have a doctoral degree or equivalent in related fields by the date of employment.</p> <p>(2) Specialized knowledge in radiation measurement</p> <p>(3) English language ability sufficient to fulfill one's work duties</p> <p>[Desirable]</p> <p>skill for developing radiation detectors</p>
8. Starting Date	1st April, 2019
9. The term of Employment	<p>From the starting date to 31st March, 2020</p> <p>* Contract may be renewed after expiration of the above term (N.B. The maximum term of employment shall be 31st March, 2023).</p>
10. Probation Period	6 months
11. Employment Form	<p>The discretionary Labor System, Special Work Type is applied. (Deemed working hours: 8 hours a day)</p> <p>*Based on the ‘Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff.’ <a href="http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0037e.pdf">http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0037e.pdf</a></p>
12. Salary and Benefits	<p>*Based on the ‘Salary Regulations for National University Corporation Osaka University Limited Term Staff Subject to Annual Salary System (Specially appointed Staff, etc).’ <a href="http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0046e.pdf">http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0046e.pdf</a></p> <p>Remuneration: 5,049,600 JPY per annum. (Monthly payments of one-twelfth of annual salary)</p> <p>Commuting allowance, housing allowance, dependent allowance, retirement allowance and bonus will not be provided.</p>

13. Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance.
14. Application Documents	<p>Applications must be written in English or Japanese and include the following:-</p> <ol style="list-style-type: none"> <li>1. Curriculum Vitae (photo attached) *Please use the university form available at the following website. <a href="http://www.osaka-u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html">http://www.osaka-u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html</a></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> </ol>
15. Sending Address and Contact information	<p>(By postal mail) Kazuhiko Ninomiya (Dr) Shinohara Laboratory, Graduate School of Science, Osaka University 560-0043 1-1 Machikaneyama-cho, Toyonaka-city, Osaka JAPAN *Write 'Application for Specially Appointed Researcher (full time) in Shinohara Laboratory' on the envelope in red ink. *Send application documents by registered mail. *Submitted application documents will not be returned. *Submitted application documents will only be used for the purpose of application screening and hiring procedure.</p> <p>(By e-mail) <a href="mailto:ninokazu@chem.sci.osaka-u.ac.jp">ninokazu@chem.sci.osaka-u.ac.jp</a> *Write 'Application for Specially Appointed Researcher (full time) in Shinohara Laboratory' in the subject line.</p> <p>Contact Person: Kazuhiko Ninomiya Tel: +81-6-6850-5416                      E-mail: <a href="mailto:ninokazu@chem.sci.osaka-u.ac.jp">ninokazu@chem.sci.osaka-u.ac.jp</a></p>
16. Application deadline	Must arrive no later than 31st January, 2019. (Japan time)
17. Selection Process	<p>After documents have been reviewed, only shortlisted candidates will be interviewed.</p> <p>*Shortlisted candidates will be notified within two weeks after deadline. Please note that unsuccessful applicants after initial screening will not be contacted.</p> <p>*Travel and accommodation fees necessary for interviews are to be covered by the candidate.</p>
18. Diversity Policy	Osaka University strives to follow the spirit of the Equal Employment Opportunity Act for Men and Women and promotes gender equality.
19. Additional Information	<p>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. <a href="http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></p>
20. Recruiter	National University Corporation Osaka University