

Researcher Position in the Graduate School of Science, Osaka University

Outline	<p>Kuroki group, Department of Physics, Graduate School of Science, Osaka University, is now seeking a member of academic staff who can contribute to the development of theoretical studies on thermoelectrics.</p> <p>Inquiries concerning the research contents and policy are welcome.</p>
1. Position	Specially Appointed Researcher (Full-time)
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Science (Department of Physics)
4. Work Location	Toyonaka Campus (1-1 Machikaneyama-cho, Toyonaka, Osaka, Japan)
5. Specialized Field	Condensed Matter Theory
6. Responsibilities	Theoretical study on the effect of elemental substitution in thermoelectric materials, phase stability, and thermoelectric properties, using first principles calculations.
7. Qualifications	<p>[Essential]</p> <p>An applicant must have a doctoral degree.</p>
	<p>[Preferred]</p> <p>It is preferable to have experience in first principles calculations.</p>
8. Starting Date	September 1, 2019 (or as soon as possible thereafter)
9. Term of Employment	<p>From the starting date to March 31, 2020.</p> <p>*Following completion of the term, the contract may be extended subject to evaluation (the extension limit is March 31, 2023).</p>
10. Probationary Period	6 months
11. Employment Form	<p>Based on the “37. 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</p> <p>*The Discretionary Labor System, Special Work Type is applied (deemed working hours: 8 hours a day)</p>

12. Salary and Benefits	<p>Based on the “46. Salary Regulations for National University Corporation Osaka University Limited Term Staff (Specially appointed Staff, etc.) Subject to Annual Salary System”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Remuneration: 4,740,900 JPY per annum. (Monthly payments of one-twelfth of annual salary)</p> <p>Bonuses and allowances for commuting, housing, dependency, and retirement are included in the above-mentioned annual salary and will not be paid separately.</p>
13. Insurance	<p>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</p>
14. Application Documents	<p>Applications must be written in English or Japanese and include the following</p> <ol style="list-style-type: none"> 1. A Curriculum Vitae (photo attached) *Please use the university form available at the following website. https://www.osaka-u.ac.jp/en/news/employ/limit_term 2. A list of research achievements (original papers, review papers, books, patents, presentations in international conferences, awards and prizes) 3. Reprints of major original papers (within 3 papers, photocopies acceptable) 4. An outline of research achievements (within two A4 pages) 5. Name, affiliation, and contact information of one or more professional references who are willing to be contacted about the applicant 6. A copy of English proficiency certificate such as TOEFL, IELTS, TOEIC scores, a description of experiences of residency outside of Japan, or English related job experiences <p>*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.</p> <p>*Submitted application documents will not be returned.</p>
15. Sending Address and Contact Information	<p>Professor Kazuhiko Kuroki</p> <p>Department of Physics, Graduate School of Science, Osaka University</p> <p>1-1 Machikaneyama-cho, Toyonaka-city, Osaka 560-0043 JAPAN</p> <ol style="list-style-type: none"> 1. Please write “Application for faculty position (Specially Appointed Researcher) in Kuroki group” on the envelope in red ink. 2. Please send application documents by registered mail.

	<p>Contact Person: Professor Kazuhiko Kuroki</p> <p>Tel: +81-6-6850-5738</p> <p>E-mail: kuroki[at]presto.phys.sci.osaka-u.ac.jp ([at]=@)</p>
16. Application Deadline	<p>Must arrive no later than August 10, 2019 (Japan Standard Time) or until the position is filled.</p>
17. Selection Process	<p>Document screening is followed by interviews.</p> <p>*Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request to arrange an online interview.</p>
18. Additional Information	<p>Concerning work conditions other than the above-mentioned, please refer to “Work Regulations for National University Corporation Osaka University Limited Term Staff” and related regulations.</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p>
19. Recruiter	<p>National University Corporation Osaka University</p>