

Recruitment of Assistant Professor (Full-Time)
 The Institute of Scientific and Industrial Research, Osaka University

Title	Assistant Professor
Number of Position	one
Affiliation	Department of Quantum System Electronics, The Institute of Scientific and Industrial Research, Osaka University
Responsibilities	<ul style="list-style-type: none"> ● Physics and applications of novel quantum phenomena in solids and ● Quantum technology, Spintronics
Qualifications	<p>(1) Candidates must have a doctoral degree. The successful candidate is expected to conduct education with enthusiasm in addition to research in the above-mentioned field.</p> <p>(2) Candidates must have a skill of semiconductor nano fabrication technology</p> <p>(3) Candidates must have an experience of quantum transport measurements and construction of optical setup consisting of pulsed Titanium sapphire laser</p> <p>(4) Capable of communicating in Japanese on a daily basis.</p> <p>(5) English language ability sufficient to fulfill one's work duties.</p>
Term of Employment	<p>For five years from the day of the employment of August 1st, 2017.</p> <p style="text-align: center;">※ Contract may be renewed after expiration of the term of contract (N.B. The maximum term of employment shall be no longer than a total of 10 years from the starting date.).</p>
Employment Form	<p>Discretionary Labor System, Special Work Type</p> <p>*Based on the 'Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff.'</p> <p style="text-align: center;">http://www.osaka-u.ac.jp/en/guide/information/joho/files/37.pdf</p>
Salary and Benefits	<p>*Based on the 'Salary Regulations for National University Corporation Osaka University Limited Term Academic Staff Subject to Annual Salary System.'</p> <p style="text-align: center;">http://www.osaka-u.ac.jp/en/guide/information/joho/files/45.pdf</p> <p>The separate regulations may apply in case where the previous employment period is included in calculation of the "period of continuous service" defined in the Regulations Pertaining to Retirement Allowance for National University Corporation Osaka University Limited Term Staff.</p>

Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance.
Application period:	Must arrive no later than 31 st March 2017. (Japan time)
Application Documents	<p>Applications must be written in Japanese.</p> <p>(1) Curriculum vitae (with a photo, address, contact information (e-mail address), educational background, professional career, and awards)</p> <p>(2) Publication list (Articles should be categorized into original papers, review articles, books, invited lectures, and so on. Each publication should include authors' names, title, journal or conference name, year, volume, and pages) and list of research funding obtained as a lead researcher</p> <p>(3) Offprint of your major publications (within 3 articles, photocopies are acceptable)</p> <p>(4) Summary of your research (within 2 pages of the A4-size paper) and research plans after employment (within 2 pages of the A4-size paper)</p> <p>(5) Education plans after employment (1page of the A4-size paper)</p> <p>(6) Two professional references (name, affiliation, position) and their complete contact information (foreign researchers are acceptable)</p>
Sending Address and Contact information	<p>Application materials put in a PDF file should be submitted by registered mail or email to:</p> <p>Prof. Akira Oiwa Department of Quantum System Electronics, The Institute of Scientific and Industrial Research, Osaka University 8-1, Mihogaoka, Ibaraki, 567-0047 Osaka, Japan Phone: +81-6-6875-8405, E-mail: oiwa@sanken.osaka-u.ac.jp</p> <p>Please indicate "Application for an Assistant Professor position" on the envelope for a registered mail or in the subject of an email.</p>
Additional information	<p>The submitted materials will not be returned except in special circumstances.</p> <p>Please refer to 'Work Regulations for National University Corporation Osaka University Limited Term Staff' and other regulations for work and other related conditions.</p> <p>http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Information in this document is subject to change. Please confirm details at interview.</p>