

Faculty Position in the Graduate School of Engineering Science, Osaka University

Outline	Call for application Division of Advanced Electronics and Optical Science, Department of Systems Innovation, Graduate School of Engineering Science (Professor)
1. Position	Professor
2. Number of Positions	One
3. Affiliation	Division of Advanced Electronics and Optical Science, Department of Systems Innovation, Graduate School of Engineering Science
4. Work Location	Toyonaka Campus at Osaka University (1-3 Machikaneyama, Toyonaka, Osaka, Japan)
5. Specialized Field	Advanced Quantum Devices and Electronics, including quantum algorithms, quantum information processing, and quantum measurement and sensing.
6. Responsibilities	Teaching subjects 1) Graduate classes at Division of Advanced Electronics and Optical Science 2) Undergraduate classes at Electronics Course and Department of Electronics and Materials Physics
7. Qualifications	[Essential] (1) Applicants must have a Ph. D. or doctoral degree. (2) Applicants must have an excellent research record in the field of quantum electronics. (3) Applicants must have Japanese language ability to teach graduate students in the division and undergraduate students in Department of Electronics and Materials Physics and Electronics Course.
8. Starting Date	No later than 1 April 2019
9. The term of Employment	No Fixed Term
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 Staff.' http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0006e.pdf
12. Salary and Benefits	*Based on the 'Salary Regulations for National University Corporation Osaka University Staff.' http://www.osaka-u.ac.jp/en/guide/information/joho/files/sk0010e.pdf

13. Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance.
14. Application Documents	<p>(1) Curriculum vitae including e-mail address and photograph, etc.</p> <p>(2) List of publications [peer-reviewed original papers (for representative ones, add impact factor and citation index), proceedings papers (specify invited or oral), review articles, books, patents, and others]</p> <p>(3) Abstracts and reprints or copies of five relevant publications (specify applicant's contribution for co-authored papers)</p> <p>(4) List of approved competitive research grants (specify applicant's role)</p> <p>(5) List of awards</p> <p>(6) Outline of past research (2 pages in A4 format)</p> <p>(7) Outline of prospective research (approximately 1 page in A4 format)</p> <p>(8) Outline of educational plan (approximately 1 page in A4 format)</p> <p>(9) Name and address of more than two researchers (preferably in more than two countries) to whom one can inquire about applicant</p> <p>(10) Other information such as external evaluation report and the number of Ph. D. students the applicant has substantially supervised and their careers (specify academic or industry)</p>
15. Sending Address and Contact information	<p>Mailing address for the application: Prof. Masahiro Kitagawa Division of Advanced Electronics and Optical Science, Department of Systems Innovation, Graduate School of Engineering Science, Osaka University 1-3 Machikaneyama, Toyonaka, Osaka 560-8531 JAPAN Please send the application documents by registered postal mail or Express Mail Service. Please indicate "Quantum Prof. Application" on the front page of the envelope. On completion of the selection, all documents will be securely erased/discarded and will not be returned to the applicants.</p> <p>Inquiry of information: Inquiry must be sent to Prof. Masahiro Kitagawa (e-mail: quantumprof@ee.es.osaka-u.ac.jp) Division URL: http://www.ee.es.osaka-u.ac.jp/index-e.html</p>
16. Application deadline	Must arrive no later than August 6, 2018. (Japan time)
17. Selection Process	<p>Preliminary screening based on application documents, and secondary screening by presentation and interview. (Travel expenses for interview are to be covered by the applicant.) Osaka University equally welcomes female and male applicants.</p>
18. Additional Information	<p>Please refer to 'Work Regulations for National University Corporation Osaka University 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</p> <p>An equal opportunity is offered to this open position regardless of gender or disability.</p>
19. Recruiter	National University Corporation Osaka University