

Faculty Position in Joining and Welding Research Institute, Osaka University

Outline	<p>The Joining and Welding Research Institute, Osaka University invites applications for a position as a professor (full-time) at Department of Nano/Micro Structure Control under Smart Processing Research Center. Candidates are expected to conduct research and education for development of advanced materials processes based on structure control (chemical compositions, textures, morphologies) on nanometer scale and/or micrometer level toward functionalization and advancement of materials through elucidation of process-control factors, which are involved in joining and coating processes of a variety of materials ranging from metals, ceramics to polymers. Through these activities in research and education, candidates are expected to contribute to advancement and progress of joining science.</p>
1. Position	Professor (full-time)
2. Number of Positions	One
3. Affiliation	Joining and Welding Research Institute
4. Working Location	Suita Campus (11-1 Mihogaoka, Ibaraki, Osaka)
5. Specialized Field	Department of Nano/Micro Structure Control, Smart Processing Research Center
6. Job Description	Research and educational activities in advanced environmental materials (For students in master's course and doctor's course)
7. Qualifications	Ph.D. or equivalent in related field/s is required.
8. Commencement Date	As soon as possible
9. Term of Employment	No Fixed Term
10. Employment	<p>Discretionary Labor System, Special Work Type *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/06.pdf</p>
11. Salary and Benefits	<p>*Based on the 'Rules Pertaining to Salary for National University Corporation Osaka University Staff.' http://www.osaka-u.ac.jp/en/guide/information/joho/files/10.pdf</p>
12. Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance

13. Application Documents	<p>Application documents should be written in English or in Japanese.</p> <ol style="list-style-type: none"> 1. Curriculum Vitae (photo attached) *Please use the university form available at following website. http://www.osaka-u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html 2. List of research achievements and academic publications (Please classify publications into categories such as refereed original paper, international conference paper, book, review paper, tutorial paper, patent and so on. The refereed original papers should include the journal impact factor and the total number of citations.) 3. Copies of 5 major original papers (photocopies acceptable) 4. Major research projects and their achievements (A4, 2 page limit) 5. Research plan and statement of educational aspirations (A4, 2 page limit) 6. The acquirement of external research funds 7. Name and outline of prizes and awards 8. Recommendation letters from two references (unaccompanied or under separate cover), or The names and contact information of two references
14. Contacts	<p>(By postal mail) Kazuhisa Yamasaki (Mr.) General Affairs Division, Joining and Welding Research Institute, Osaka University 11-1 Mihogaoka, Ibaraki, Osaka 567-0047, JAPAN</p> <p>*Write ‘Application for faculty position (Professor (Full-time)) in Department of Nano/Micro Structure Control, Smart Processing Research Center’ 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>Contact Person: Professor Manabu Tanaka (Director of JWRI) Tel: +81-6-6879-8640 E-mail: tanaka@jwri.osaka-u.ac.jp</p>
15. Application deadline	The document must arrive not later than October 31, 2016. (Japan time).
16. Selection Process	<p>After documents have been reviewed, only shortlisted candidates will be interviewed if necessary.</p> <p>*Shortlisted candidates will be notified. 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 applicant.</p>
17. Additional Information	<p>Please refer to ‘Work Regulations for National University Corporation Osaka University Staff’ and other regulations for work and other related conditions. 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>