

Faculty Position in Joining and Welding Research Institute, Osaka University

Outline	We are now inviting applications for professor position (Full-time) for Department of Reliability Evaluation & Simulation, Smart Processing Research Center, Joining and Welding Research Institute, Osaka University. In this department, it is necessary to understand solidification phenomena, phase transformation, microstructure evolution around the joints in welding processes based on materials science. From the understanding, applicants should promote the basic and applied researches associated with the reliability evaluation, lifetime prediction, simulation of phenomena and systematization as well as the database construction in joining of materials, and contribute in developing and progressing the joining and welding science.
1. Position	Professor (Full-time)
2. Number of Positions	One
3. Affiliation	Smart Processing Research Center, Joining and Welding Research Institute
4. Working Location	Suita Campus (11-1 Mihogaoka, Ibaraki, Osaka)
5. Specialized Field	Department of Reliability Evaluation & Simulation
6. Job Description	Research activities in welding metallurgy
7. Qualifications	[Essential] 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	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
11. 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/10.pdf
12. Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance
13. Application Documents	Applications should be written in English or Japanese. 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 referees (unaccompanied or under separate cover), or Names and contact information of two referees

14. Contacts	<p>(By postal mail) Eijiro Itou (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 Reliability Evaluation & Simulation' 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 HP:http://www.jwri.osaka-u.ac.jp/en/index_e.jsp</p>
15. Application deadline	June 30th, 2015. (Japan time).
16. Selection Process	<p>After documents have been reviewed, only shortlisted candidates will be interviewed if necessary. *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>