

## Faculty Position in Joining and Welding Research Institute, Osaka University

Outline	We are now inviting applications for an associate professor position (Full-time) at Department of Joint Interface Structure and Formation Mechanism under Division of Materials Joining Mechanism in Joining and Welding Research Institute, Osaka University. This department deals with material science of welding and joining. Applicants should conduct the research and education to clarify the welding and joining mechanism at the interface (Phase transformation, Interface formation of dissimilar materials, Defect formation, etc.) as a means of material scientific approach in order to obtain highly functional structures (joints). With these researches and education, applicants should contribute to the progress of welding and joining science.
1. Position	Associate 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 Joint Interface Structure and Formation Mechanism, Division of Materials Joining Mechanism
6. Job Description	Research and educational activities in joining metallurgy (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	5 years (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.))
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 Limited Term Staff.' <a href="http://www.osaka-u.ac.jp/en/guide/information/joho/files/37.pdf">http://www.osaka-u.ac.jp/en/guide/information/joho/files/37.pdf</a>
11. Salary and Benefits	*Based on the 'Salary Regulations for National University Corporation Osaka University Limited Term Staff.' <a href="http://www.osaka-u.ac.jp/en/guide/information/joho/files/40.pdf">http://www.osaka-u.ac.jp/en/guide/information/joho/files/40.pdf</a>
12. Insurance	Successful candidate will join National Public Service Personnel Mutual Aid Associations, Employment Insurance and Workers' Accident Compensation Insurance

13. Application Documents	<p>Applications should be written in English or Japanese.</p> <ol style="list-style-type: none"> <li>Curriculum Vitae (photo attached) *Please use the university form available at following website. <a href="http://www.osaka-u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html">http://www.osaka-u.ac.jp/en/news/employ/en/news/employ/academic_staff/index.html</a></li> <li>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.)</li> <li>Copies of 5 major original papers (Photocopies acceptable)</li> <li>Major research projects and their achievements (A4, 2 page limit)</li> <li>Research plan and statement of educational aspirations (A4, 2 page limit)</li> <li>The acquirement of external research funds</li> <li>Name and outline of prizes and awards</li> <li>Recommendation letters from two referees (send by separate post or under separate cover), or Names and contact information of two referees</li> </ol>
14. Contacts	<p>(By postal mail)</p> <p>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 (Associate Professor(Full-time)) in Department of Joint Interface Structure and Formation Mechanism, Division of Materials Joining Mechanism ’ on the envelope in red ink.</p> <p>*Send by registered mail.</p> <p>*Submitted application documents will not be returned.</p> <p>*Submitted application documents will only be used for the purpose of application screening and hiring procedure.</p> <p>Contact Person: Professor Hidetoshi Fujii Tel: +81-6-6879-8643 E-mail: <a href="mailto:fujii@jwri.osaka-u.ac.jp">fujii@jwri.osaka-u.ac.jp</a></p>
15. Application deadline	November 30th, 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.</p> <p>*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. <a href="http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">http://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></p> <p>Information in this document is subject to change. Please confirm details at interview.</p>