

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

Outline	The faculty of Engineering Science in Osaka University seeks to appoint an Associate Professor or Associate Professor (Lecturer) in thermal-fluids engineering. The successful applicant will be responsible for not only conducting research but also teaching liberal arts and other subjects at the undergraduate and graduate levels. Further information about the faculty is available at the following sites: Department of Mechanical Science and Bioengineering <u>http://www.me.es.osaka-u.ac.jp/msb_en/</u> Mechanical Science Course <u>http://www.me.es.osaka-u.ac.jp/msc/en/index.html</u>
1. Position	Associate Professor or Associate Professor (Lecturer) *The position and the responsibilities assigned to the successful applicant will be decided based on the applicant's qualifications
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Department of Mechanical Science and Bioengineering)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka, Osaka 560-8531 JAPAN)
5. Specialized Field	Thermal-fluids engineering, especially turbulent heat transfer
6. Responsibilities	<ul> <li>Research in the areas described above</li> <li>Educational activities for undergraduate and graduate school students</li> <li>Administrative jobs in Graduate School of Engineering Science and Osaka University</li> </ul>
7. Qualifications	<ul> <li>Applicants must have:</li> <li>(1) A doctoral degree and achievement in the above fields</li> <li>(2) Ability to develop theoretical, numerical and experimental approaches in the abovementioned specialized field</li> <li>(3) Business level or above Japanese language proficiency</li> </ul>
8. Starting Date	August 1, 2021 (or as soon as possible thereafter)
9. Term of Employment	No Fixed Term (Until the end of the fiscal year at 65 years of age)
10. Probationary Period	6 months
11. Employment Form	Based on "6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff" <u>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</u> *The Discretionary Labor System, Special Work Type will be applied (deemed working hours: 8 hours a day)
12. Salary and Benefits	Based on "18. Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System" in the following URL. <u>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</u>
13. Insurance	Medical insurance and employee's pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance

	Applications must be written in English or Japanese and include the following;
14. Application Documents	1. A Curriculum Vitae
	*Please use the university form for educational/research positions available at the
	following website.
	https://www.osaka-u.ac.jp/en/news/employ
	2. A list of research achievements (original papers, international conference papers, review papers, books, etc.)
	3. Reprints of major original papers (within 5 papers, photocopies acceptable(if send by
	postal mail))
	4. A list and an outline of awards and prizes
	5. An outline of research achievements (within one A4 page)
	6. A research plan and educational aspirations (within one A4 page)
	7. Name, affiliation, and contact information of one professional referee who is willing to be
	contacted 8. Copies of English proficiency certificates such as TOEFL, IELTS, TOEIC scores, a
	description of periods of residency outside Japan that demonstrate your English ability, or
	English related job experiences
	*Personal information in the application documents will only be used for the purpose of
	screening and hiring procedures, and will not be disclosed to any third party.
15. Document Submission and	Online Submission through JREC-IN Portal web application system: (No. D121030593)
	https://jrecin.jst.go.jp/seek/html/help_detail/katsuyou/loginmae/user01-2.html
	Only when the online submission is unavailable, the required documents must be submitted
	both in hard copy and in digital media (USB flash drive or CD-R / DVD-R) storing the
	documents in PDF format. Applications should be sent to the following address via registered
	(postal) mail. We do not accept submissions via e-mail. Submitted application documents and
	digital media will not be returned.
Contact	Attention: Professor Atsushi Nishikawa
Information	Graduate School of Engineering Science, Osaka University
	1-3 Machikaneyama, Toyonaka, Osaka 560-8531 JAPAN
	*Please write "Application for faculty position (Thermal Engineering) in Graduate School of Engineering Science" on the front of the envelope in red ink.
	School of Engliceting Science on the none of the envelope in red like.
	Contact Person: Professor Genta Kawahara
	Tel: +81-6-6879-4061 E-mail: kawahara@me.es.osaka-u.ac.jp
16. Application	Must arrive no later than May 14, 2021 (Japan Standard Time)
Deadline	
17. Selection Process	Document screening will be followed by interviews. Selected applicants will be notified
	within two weeks after the application deadline. *Travel and accommodation fees necessary for interviews are to be covered by the applicant.
	For applicants residing overseas, the applicant may request an online interview.
	*Please note that unsuccessful applicants will not be contacted.
18. Additional Information	Concerning work conditions other than the above-mentioned, please refer to "3. Work
	Regulations for National University Corporation Osaka University Staff" and/or related
	regulations.
	https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html
	Please note the above-mentioned work conditions are as of the day this employment offer is
	posted, and subject to change.
	We welcome applications from highly motivated female candidates.
	Osaka University is committed to promoting gender equality and providing various supports
	for female academic staff members.
	http://www.danjo.osaka-u.ac.jp/en_lp/
	*Osaka University campuses and related facilities are smoke-free, except for designated
	areas.
19. Recruiter	National University Corporation Osaka University