

Faculty Position in the Graduate School of Engineering, Osaka University

Outline	The Graduate School of Engineering, Osaka University is now inviting applications for a professor committed to research and educational activities in the field of Architectural Environment Engineering.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering (Department of Architectural Engineering, Division of Global Architecture)
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita, Osaka, Japan)
5. Specialized Field	Architectural Environment Engineering
6. Responsibilities	<ul style="list-style-type: none"> · Educational activities for undergraduate and graduate school students. · Administration, management and operation works in Graduate School of Engineering and Osaka University. · Class subjects(in Japanese) <p>in Undergraduate School: Lighting in Architecture, Indoor Air Quality and Ventilation in Architecture, Exercises in Environmental Engineering 1 and 2, etc.</p> <p>in Graduate School: (Master program) Design Theory of Building Environment, Healthy and Sanitary Environment in Buildings, Exercise in Architectural Environment Design, (Doctor program) Physics in Architectural Environmental Engineering, Adv., Control Engineering of Architectural Environment, etc.</p> <ul style="list-style-type: none"> · Class subjects(in English) <p>(International program) Environment Symbiosis Engineering, etc.</p> <ul style="list-style-type: none"> · In architectural environmental engineering, we develop architectural and urban environmental design methods based on the analysis and evaluation of various environments such as air, heat, light, and sound, as well as academic fields that organically integrate environmental physics, environmental psychophysiology, and building facilities science. Theoretical and practical research and education for the design of cities and buildings that are comfortable and healthy for humans while at the same time minimizing the burden on the global environment.
7. Qualifications	<p>[Essential]</p> <p>An applicant must hold:</p> <ol style="list-style-type: none"> (1) Ph.D. degree. (2) Excellent research achievements in the related fields, especially air environment. (3) Japanese and English language ability sufficient to fulfill one's work duties. <p>[Preferred]</p> <ol style="list-style-type: none"> (4) Extensive experiences in overseas research and educational exchange with foreign countries, and international research/educational activities are preferred. (5) Deep understanding of industry-academia collaboration, and research and educational activities linked to practical work are preferred.
8. Starting Date	April 1st, 2024 (or as soon as possible thereafter)
9. Term of Employment	No Fixed Term (Until the end of the fiscal year of age 65)
10. Probationary Period	6 months

11. Employment Form	<p>Based on “6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html *The Discretionary Labor System, Special Work Type will be applied (deemed working hours: 8 hours a day)</p>
12. Salary and Benefits	<p>Based on “18. Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p>
13. Insurance	<p>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</p>
14. Application Documents	<p>Applications must be written in English or Japanese and include the following (however, documents 7 and 8 must be written in Japanese)</p> <ol style="list-style-type: none"> 1. A Curriculum Vitae (photo attached) *Please use the university form available at the following website. https://www.osaka-u.ac.jp/en/guide/employment/links/ 2. A list of research achievements ([1] peer-reviewed papers, [2] international conference proceedings, [3] reviews/overviews, [4] scientific reports, [5] books, [6] patents, [7] others, where all authors, paper title, journal title, volume number, publication date, and pages must be clarified for the above [1] to [4]) 3. Reprints of five original papers (photocopies acceptable) 4. Activities in academic societies/social activities 5. A list and an outline of awards and prizes 6. Research funds such as Grants-in-Aid for Scientific Research acquired in the last ten years (identifying principal investigator/co-principal investigator) 7. An outline of research and education achievements (in Japanese within two A4 pages) 8. A research plan and educational aspirations (in Japanese within two A4 pages) 9. Name, affiliation, and contact information of two professional references who are willing to be contacted about the applicant 10. Certificate(s) of Japanese language skills to satisfy the essential qualification for applicant with foreign nationality <p>*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. *Submitted application documents will not be returned.</p>
15. Sending Address and Contact Information	<p>[By E-mail] Send your application documents (10MB or less) as attachments or send the URL where the files can be downloaded to the following e-mail address. yokota@arch.eng.osaka-u.ac.jp Please make the subject line "Application for Architectural Engineering Professor".</p>

	<p>Please ensure that all attached files are sent with adequate security measures in place. Upon receipt of your application, we will send you an e-mail notification of receipt within one week. If you do not receive it, please contact us.</p> <p>[By postal service to]</p> <p>Takashi YOKOTA (Professor) Graduate School of Engineering, Osaka University 2-1 Yamadaoka, Suita-city, Osaka 565-0871 JAPAN</p> <p>1. Please write “Application for faculty position (Professor) in Department of Architectural Engineering” on the envelope in red ink. 2. Please send application documents by registered mail.</p> <p>Contact Person: Takashi YOKOTA (Professor) Phone: +81-6-6879-7647, e-mail: yokota@arch.eng.osaka-u.ac.jp</p>
16. Application Deadline	November 30th, 2023 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews if necessary. We may request send a letter of recommendation etc. If there are no suitable candidates, no selection will be made.</p> <p>*Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request to arrange an online interview.</p> <p>*Please note that unsuccessful applicants will not be contacted.</p>
18. Additional Information	<p>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.</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.</p> <p>We also particularly encourage applications from female candidates.</p> <p>Osaka University is committed to promoting gender equality and providing various supports for female academic staff members.</p> <p>http://www.di.osaka-u.ac.jp/en_lp/</p> <p>*Osaka University campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation Osaka University