# Job Announcement for an Associate Professor for Department of Materials Science and Engineering in the Faculty of Engineering, University of Fukui

## 1. Available position

One Associate Professor

#### 2. Affiliation

The faculty hired in this open recruitment will belong to Department of Materials Science and Engineering in the Faculty of Engineering.

#### 3. Specialized field

Chemical engineering (It is desirable to have the willingness and ability to apply chemical engineering to the field of materials science and engineering, and be enthusiastic about teaching and research guidance related to chemical engineering.)

### 4. Teaching responsibilities

Graduate level: One or more courses related to the applicant's specialized fields from those offered in the master's and doctoral programs at the Graduate School of Engineering.

Undergraduate level: You will be in charge of lectures, experiments, practical training and common education subjects related to the applicant's specialized fields from subjects offered in the Department of Materials Science and Biotechnology.

#### 5. Start date

As early as possible after April 1, 2025

### 6. Qualifications

Applicants must satisfy all of the following requirements:

- (1) Holding a doctorate or an equivalent degree.
- (2) Having educational and research achievements in the above specialized fields and subjects.
- (3) Capable of doing research activities independently. Passionate about guiding students.
- (4) Aware of current situations of local national university, and cooperative in university administration and social contribution.
- (5) It is desirable to have the willingness and ability to apply chemical engineering to the field of materials science and engineering, and be enthusiastic about teaching and research guidance related to chemical engineering.

# 7. Application materials required

(1) Curriculum Vitae (ID photo, full name, gender, date of birth (age), current address, contact information (E-mail, home and mobile phone numbers), academic background (including the period of enrollment), work history (including the period of employment), affiliated academic society, social activities, prize and punishment, signature)

If the applicant has a history of disciplinary action related to sexual violence including sexual harassment, please fill in the content of the action and the specific reason. Please note that if there is a false statement regarding this, the applicant may be subject to cancellation of employment or disciplinary action.

- (2) List of educational and research achievements (all including pre-printed accepted papers)
- [1] Academic papers
- [2] Educational papers
- [3] International conference papers (peer reviewed full papers)
- [4] International conference papers (other than [3])
- [5] Patents (registered)
- [6] Professional books and textbooks
- [7] Other

Please list them separately and select twelve major and important works in above [1] to [3] and indicate those works by the underline.

(3) Doctoral dissertation (Title, University, Published year)

- (4) Other activities (lists of activities in academic societies and social contributions)
- (5) List of grants acquired from government, foundation, private companies, etc.

Distinguish between those proposed as a representative and those participating as a collaborator.

### (6) Major educational activities and teaching experience

Applicants who have experience in teaching at universities should write the name of the subjects and attach their syllabi.

Applicants belonging to private companies may include educational activities within the company.

(7) Statement for research and education (About 2 sheets on A4 paper)

Please also describe your contributions to the SDGs.

- (8) A list of professional references with complete contact information (optional, up to 2 people).
- (9) Digital data of Scientific Papers

PDF files of all academic papers (above [1]) and international conference papers (peer reviewed full papers, above [3]).

## 8. Deadline for application

The application must arrive at the university no later than February 28, 2024.

## 9. Application

All the application documents should be electrically submitted via JREC-IN Portal.

Please put the cover letter and items (1)--(8) of application materials together into a PDF file and compressed it, together with the PDF files for (9), to a zip file (maximum file size 20MB). If the total file size does not fit within 20MB, please narrow down the PDF file in item (9) to the main papers and upload it so that it does not exceed 20MB.

The addressee of the cover letter should be:

AKASHI Yukio, Professor

Dean, Faculty of Engineering, University of Fukui

3-9-1 Bunkyo, Fukui-shi, Fukui 910-8507, JAPAN

#### 10. Working conditions

- (1) Working hours
- [1] Discretionary labor system based on 7 hours and 45 minutes per day
- [2] Holidays: Saturdays and Sundays, national holidays, and December 29 through January 3 of the following year.
- [3] Vacation: Paid vacations and other leave systems are available.
- [4] Work Location: University of Fukui Bunkyo Campus
- (2) Salary system
- [1] Salary: Annual salary (determined based on candidate's career and age in accordance with the Rules of Annual Salary System)
- [2] Allowances: Commute allowance, rent allowance etc. are provided in accordance with the Rules of Annual Salary System

#### (3) Social insurance

Employees' pension insurance, Health insurance, Employment insurance, Compensation insurance for workers

# 11. Contact details

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#### Additional statement

- \* The personal information given in the submitted documents will be managed properly according to the regulations for protecting personal information implemented by University of Fukui, and it will not be used otherwise than for the purpose of this personnel screening.
- \* Interviews will be conducted after the selection based on application documents submitted. As a general rule, we will conduct simulated lessons in Japanese. Applicants who pass the initial document review will be informed of interview date, time and format. In such cases, please note that travel expenses will be the responsibility of the applicant. Interview candidates may be asked to submit additional materials.
- \* The University of Fukui is promoting gender equality. In the case that the final candidates are considered equally qualified in terms of research and educational achievements, social contribution, and character, then the university may try to hire a female applicant.
- \* You will also be engaged in work related to entrance examinations.
- \* The retirement age at the University of Fukui is 65 years old.
- \* The website related to Department of Materials Science and Biotechnology is http://www.eng.u-fukui.ac.jp/eng/organization/engineering/msb/index.html
- \* Working language: Japanese is the official language at the University of Fukui. Fluency in English is desirable.