Update

Now recruiting

Date of update: 2025/07/01 End date of accepting applications: 2025/10/10

◆ Work location : Kanto district - Ibaraki▲ Date of publication : 2025/06/30

Open Call for Female Candidates: Professor Position in the Institute of Pure and Applied Sciences

D125062384

National university

University of Tsukuba

Research field: Nanotechnology/Materials - Unspecified | Energy Engineering - Unspecified | Manufacturing Technology - Unspecified | Natural Science - Unspecified | Others - Others - Mathematics, Physics, Chemistry, Applied Physics, Materials Science

Professor level: Regular employee - Tenured - Non-tenure track - Probationary period absent

Job description

[Background of the recruitment and description of the project]

The University of Tsukuba has established a university-wide recruitment system for 20 positions to strengthen its research capabilities, and will be accepting applications from women only. Of the 20 positions, one will be allocated to the Institute of Pure and Applied Sciences and will be open to applicants in the following fields: Mathematics, Physics, Chemistry, Applied Physics, and Materials Science.

This is a positive action based on Article 8 of the Equal Employment Opportunity Law to improve the low ratio of female faculty members and to drive more innovative research and education.

https://diversity.tsukuba.ac.jp/other/recruit_news

[Work content and job description]

The successful candidate will be affiliated with the Institute of Pure and Applied Sciences and will be responsible for conducting education and research activities, as well as participating in the administrative operations of the Institute as a professor.

[Assigned department]

Existing departments

One of the divisions within the Institute of Pure and Applied Sciences (the Department of Mathematics, the Department of Physics, the Department of Chemistry, the Department of Applied Physics, or the Department of Materials Science)

Precautions: Reference: https://grad.pas.tsukuba.ac.jp/faculty/overview/introduction/

Job type

Professor level

Research field

- Nanotechnology/Materials Unspecified
- Energy Engineering Unspecified
- Manufacturing Technology Unspecified
- Natural Science Unspecified
- Others Others

Mathematics, Physics, Chemistry, Applied Physics, Materials Science

Wages

Annual Salary : 9 million yen ~ 11 million yen

Working hours

Working hours :08:30-17:15 Break time :12:15-13:15

Holidays : Sundays, Saturdays, National Holidays, December 29 - January 3

Overtime and other explanations: Based on consent, either a discretionary work system for specialized work (7 hours and 45 minutes per day of deemed work) or a fixed working hour system (including a variable working hour system) will be applied.

Application requirements

Qualifications

[Education and Degree Requirements]

Ph.D. / Doctor

[Work experience]

Possess sufficient research skills in their field of specialization.

Employment Type

Regular employee

Contract period

Tenured - Non-tenure track Probationary period absent

Work location

305-8571 Ibaraki Tsukuba Campus 1-1-1 Tennodai, Tsukuba
 (In principle, there will be no change of work location during the employment period.)

Compensation

[Various systems]

Pay increase system: available

Bonus: available

Retirement allowances : available Transportation expenses : available

Retirement age : available

[Insurance]

Employees' Health Insurance: available Employees' Pension Insurance: available Worker's accident insurance: available Employment insurance: available

[Measures for preventing passive smoking at the workplace]

No smoking on the premises.

[Supplementary explanation of compensation]

The University of Tsukuba is promoting diversity and inclusion under the leadership of the Bureau of Human Empowerment.

The University provides various supports to increase and retain a diverse workforce, including female researchers and young researchers.

Examples of support mainly for balancing work and family life

Research grant (up to 150,000 yen/year) for researchers undergoing life events

On-campus childcare center (Yurinoki Day-care Center)

Subsidies for the use of babysitters

Establishment of on-campus childcare space, rest area, etc.

Special leave such as leave to care for family members

Travel expenses for relocation are provided for those who move to a new location upon hiring.

For details, please visit the website of the Gender Support Team, Bureau of Human Empowerment

(https://diversity.tsukuba.ac.jp/life-event).

Support for young researchers and research activities

(https://ura.sec.tsukuba.ac.jp/ura/ja/value/dx/)

As an adopted institution of the "Strategic Fostering Program for World-Class Researchers," the University of Tsukuba focuses on supporting the development of researchers, including young researchers.

The University of Tsukuba provides an environment in which researchers can challenge for various research funds both within and outside the University. You can search for available proposals from RISS (https://ura.sec.tsukuba.ac.jp/riss). Support for obtaining research funds (https://ura.sec.tsukuba.ac.jp)

Promotion of operational efficiency within the university through Research DX

Application Considerations

Number of hired

1 person(s)

Starting date: 2026/04/01

[Job content supplemental explanation]

The official starting date will be determined flexibly through consultation with the successful candidate.

Application period

2025/06/30~2025/10/10 Deadline for receipt

Application method

[Application documents (specified forms)]

Self-Declaration-on-Specific-Categories (Page 2 need not be filled in).docx Consent-to-Processing-and-Extraterritorial-Transfer-of-Personal-Data-under-GDPR.docx Affiliation Preference Form.docx

[Attached documents]

Application Form : Online Submission

(1) Curriculum vitae (includes full name, contact information and e-mail address, applicant's portrait, date of birth, post-high school education, employment and research history, academic affiliations, etc.)

Achievements and Activities : Online Submission

(2) List of research achievements (A publication list of peer-reviewed journal papers with the number of citations and journal's impact factor. Peer-reviewed proceedings, books, reviews, commentaries, invited talks, awards, and research grants should also be listed separately. External research grants must be limited to those for which the candidate is the principal investigator.)

Other online application forms

- (3) PDF files of five important peer-reviewed papers (at least four should be published within five years)
- (4) Summary of applicant's research activities (within one A4 sheet).
- (5) Applicant's policy for education and future research plan (within two A4 sheets).
- (6) Names, affiliation, and contact addresses of two persons who can be reached for comment.
- (7) Self-Declaration on Specific Categories (designated format. Please enter your name and date, check the appropriate box on page 1, sign your name in your own handwriting, and submit as a PDF file.)
- (8) Consent to Processing and Extraterritorial Transfer of Personal Data under GDPR (EU General Data Protection Regulation) (designated format. Please date, sign in your own handwriting, and submit as a PDF file.) *To be submitted by European Economic Area or in the United Kingdom of Great Britain and Northern Ireland residents only 8.Affiliation Preference Form.
- (9) Request Form for Research Interruption Period (designated format)
- Application documents should be compressed into a single file in ZIP format and the file name should be "(Name)-CV.zip". (Example: TsukubaTaro-CV.zip)
- Please submit through JREC-IN Portal Web.
- Please note that submissions by mail or e-mail attachments will not be accepted in principle.
- If the size of the application exceeds 30 MB, please submit the data in (3). above as a separate file.
- Please note that incomplete documents may not be considered for review, so please be careful when preparing them.

[Return of application documents]

We will dispose of all application documents responsibly.

JREC-IN Portal web application

Accept

E-mail Application

Not available

Recruiting Institution's Web application system

Not available

URL of this job posting

Selection / Notification of result

[Selection]

Based on submitted application documents, candidates will be selected for an interview (in person or online).

[Notification of result]

Applicants will be notified once the final decision is made. The process may take a while.

Contact details

University of Tsukuba

University of Tsukuba Academic Service Office for the Pure and Applied Sciences Area (For inquiries regarding administrative procedures)

General Affairs

suurisoumu(at)un.tsukuba.ac.jp

* Please change (at) to @ and send it.

For any inquiries related to the field of specialization;

[For inquiries regarding the Department of Mathematics]

Institute of Pure and Applied Sciences, Department of Mathematics Hamana Yuji

hamana(at)math.tsukuba.ac.jp

【For inquiries regarding the Department of Physics】
Institute of Pure and Applied Sciences, Department of Physics Ozawa Akira ozawa(at)tac.tsukuba.ac.jp

【For inquiries regarding the Department of Chemistry】
Institute of Pure and Applied Sciences, Department of Chemistry Sasamori Takahiro sasamori(at)chem.tsukuba.ac.jp

【For inquiries regarding the Department of Applied Physics】
Institute of Pure and Applied Sciences, Department of Applied Physics Ono Yuzo ono.yuzo.gb(at)u.tsukuba.ac.jp

【For inquiries regarding the Department of Materials Science】
Institute of Pure and Applied Sciences, Department of Materials Science Marumoto Kazuhiro marumoto(at)ims.tsukuba.ac.jp

Notes

- Personal information contained in the submitted documents will not be used for any purpose other than selection and recruitment. All personal information will be properly destroyed after the selection process is complete.
- The University of Tsukuba selects personnel in accordance with the spirit of the "Basic Law for a Gender-Equal Society" and the principles and policies of the "University of Tsukuba Basic Principles and Basic Plan for Diversity".
- The University of Tsukuba has established "University of Tsukuba Security Export Control Regulations" based on "Foreign Exchange and Foreign Trade Act," and conduct strict examination when employing foreign nationals, persons from foreign universities, companies, government agencies, etc., or persons who fall under a specific category.
- If the interview is conducted in person, transportation and other expenses are to be borne by the applicant.