

## Call for Associate Professor Position

Affiliation:	Department of Materials Science, Institute of Pure and Applied Sciences, and Hydrogen Boride Research Center, University of Tsukuba
Position:	1 Associate Professor (Principal investigator)
Research fields:	Catalyst Science, Materials Science, Physical Chemistry, Surface Chemistry, etc.
Job description:	Science & engineering education at the College of Engineering Sciences (School of Science and Engineering), and the Subprogram in Materials Science, Degree Programs in Pure and Applied Sciences (Graduate School of Science and Technology), as well as engaging in research activities. Engaging in research activity at Hydrogen Boride Research Center.
Teaching:	Undergraduate classes at the College of Engineering Science (School of Science and Engineering) and postgraduate classes at the Subprogram in Materials Science, Degree Programs in Pure and Applied Sciences (Graduate School of Science and Technology).
Requirements:	1. A PhD or an equivalent degree (possible on course to obtain one by the starting date). 2. Ability to carry out teaching and research activities in Japanese or English. 3. Strong research achievements for the Hydrogen Boride Research Center such as material development for realizing carbon neutrality as independent principal investigator.
Starting date:	Earliest possible date after 1st January 2026
Selection:	Document selection and interview
Period:	Permanent

### Application Materials:

1. Curriculum vitae (free format, with face photo).
2. A publication list of peer-reviewed journal papers with the number of citations. Peer-reviewed proceedings, books, reviews, commentaries, invited talks, awards, and research grants should be listed separately.
3. PDF of maximum of five representative papers in the last five years.
4. Summary of past research achievements (within one A4 sheet).
5. Two essays, each on one A4 sheet, one on your future research ambitions, and one on your aspirations in education.
6. Self-Declaration of Specific Categories (Form 5; <https://coi-sec.tsukuba.ac.jp/about/specific-categories/>)
7. Names, affiliation, and contact addresses of two persons who can be reached for comment.
8. Consent to Processing and Extraterritorial Transfer of Personal Data under GDPR (EU General Data Protection Regulation) (Only if applicable)
9. Your comments (if any).

Compensation:	<ul style="list-style-type: none"><li>• Working conditions will be determined according to the university regulations</li><li>• Working days and hours: Discretionary labor system for professional work.</li><li>• The working hours for a day are deemed as 7 hours 45 minutes.</li><li>• Days off: Every Saturday and Sunday, National holidays, New Year's holiday season (12/29-1/3)</li><li>• Commutation Allowance paid (calculated by the rules of employment in University of Tsukuba)</li><li>• Social insurance, application of employment insurance, and worker's</li></ul>
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compensation insurance

Application Deadline: The application materials must be sent until, 19th Sept. 2025, via e-mail to:  
takahiro@ims.tsukuba.ac.jp

(The title of the e-mail: Application for Associate Professor\_Affiliation\_Name)

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#### Other Information

1. 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”.
2. 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.