

Job Posting (for Assistant Professor)

Affiliation	Laboratory for Zero-Carbon Energy, Institute of Integrated Research
Position title	Assistant Professor
Number of Openings	1
Area of Specialization	Nuclear engineering or nuclear system engineering
Job Description	<ul style="list-style-type: none"> ● The successful candidate will be required to carry out research on innovative nuclear reactors, nuclear energy system aiming to realize carbon neutrality. ● The successful candidate will contribute on managements in Laboratory for Zero-Carbon Energy, Institute of Innovative Research, with the cooperation of faculty members. ● The successful candidate will contribute to student education and research in the Undergraduate Major in Department of Transdisciplinary Science and Engineering, and the Graduate Major in Nuclear Engineering, Department of Transdisciplinary Science and Engineering, School of Environment and Society.
Qualifications	<ul style="list-style-type: none"> ● The applicant must hold a PhD, be near to completion of a PhD, or have equivalent experience in a relevant subject and have appropriate laboratory research experience. ● The applicant is desired to have been granted the certificate as the first-class radiation protection supervisor or its equivalent qualification and skill, or to have intention to achieve the certificate.
Location	Ookayama Campus Nearest station: Ookayama
Working Hours	De facto working hours* under the discretionary labor system for professional work: 7 hours 45 minutes per day (38 hours 45 minutes per week) *Hours considered as working hours
Term	A fixed-term appointment will be for up to 5 years. Reappointment may be possible for one additional term of up to 5 years.
Probationary Period	6 months
Salary	The successful candidate will be paid under the “Annual Salary System with Lump-Sum Retirement Allowance” pursuant to the Institute’s Regulations on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance. In accordance with the regulations, the amount of annual salary will be determined based on the standard level for the first fiscal year of employment, and will be based on performance evaluations in subsequent years. A retirement allowance will be paid separately at the time of retirement.

	<ul style="list-style-type: none"> ● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not directly refer to this specific position.) <p>Assistant professor hired immediately after completing a doctoral degree Standard: JPY 5,000,000 Minimum*: JPY 4,800,000 Maximum*: JPY 5,600,000 *The minimum and maximum amounts will vary depending on performance.</p>
Social insurance and other benefits	Employees' pension, Mutual Aid Association short-term benefits (health insurance), employment insurance, worker's compensation Insurance.
Employer	President of National University Corporation Institute of Science Tokyo
Proposed Start Date	April 1st, 2025
Closing Date for Application	Applications must be received by 11th November, 2024
Selection Process	<p>Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to have an on-campus interview and/or give a presentation.</p> <p>Please note that travel expenses for attending in-person interviews will not be reimbursed.</p>
Required Documents	<p>List of required documents</p> <ol style="list-style-type: none"> 1. Curriculum vitae including professional and educational history from high school onward, honors and awards, criminal history and disciplinary actions, and email address Please use the format, "rirekisho_e.docx" in the posting page in JREC-IN Portal site. 2. Accomplishment statement, including: Refereed journal papers. For items, include the number of citations, h-index, and name of database used. (Scopus, the most recommended, or Google Scholar Citations, Web of Science or Inspire) <ol style="list-style-type: none"> a. Refereed conference proceedings and non-refereed conference proceedings b. Commentaries c. Books d. Patents, etc. e. Lectures and presentations in international conferences (State if it was a keynote or invited one.)

	<ol style="list-style-type: none"> 3. Up to two reprints of major publications 4. Acquired research grants and external funds. Include names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher) 5. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, two A4 pages maximum) 6. Teaching statement that provides a summary of accomplishments (free form, one A4 page) and discusses ideas for teaching and learning (free form, one A4 page) 7. Social activities such as those as a member of international and academic committees 8. Two references with names, affiliations, and contact details 9. Application information using the Excel format "Application Form_ZCE_e_Applicant Name" in the posting page in JREC-IN Portal site.
<p>How to Submit an Application</p>	<p>This posting page in JREC-IN Portal Web system, https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124102555&ln=1 【Note】 Please compress the PDF of the required documents and the Excel file of the applicant information into one zip file and upload it. We do not accept submissions by postal mail, e-mail or other digital formats.</p>
<p>Contacts</p>	<p>Hiroshi Sagara, Professor Laboratory for Zero-Carbon Energy, Institute of Integrated Research, Institute of Science Tokyo Email: sagara.h.aa@m.titech.ac.jp, Tel.: +81-3-5734-3074</p>
<p>Other</p>	<ol style="list-style-type: none"> 1. Application documents will not be returned. The personal information provided in the submitted documents will be used solely for recruitment and not for any other purpose, pursuant to the Institute's applicable rules and regulations. 2. The Institute, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender. 3. Smoking is prohibited on campus (excluding designated outdoor smoking areas). 4. Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process. 5. For more information, please refer to the following link. https://www.jinji2.jim.titech.ac.jp/koubo/en/