## Job Posting (for Assistant Professor)

|                        | Materials and Structures Laboratory, and Future Interdisciplinary Research of        |
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| Affiliation            | Science and Technology, Institute of Integrated Research                             |
| Position title         | Assistant Professor  |
| Position title         | Assistant Fiolesson  |
| Number of Openings     | 1  |
| Area of Specialization | The desired research area is materials science and engineering, especially           |
|                        | related to the creation and development of new materials, electrochemistry,          |
|                        | materials processing, composites, new surface functions, sensors and actuators,      |
|                        | MEMS, metallurgical chemistry, chemical materials science, etc.                      |
|                        | The successful candidate will be required to carry out research on Institute         |
|                        | of Integrated Research (IIR).Primary: Laboratory for Materials and                   |
|                        | Structures (60%)Secondary: Laboratory for Future Interdisciplinary                   |
|                        | Research of Science and Technology (40%)   |
|                        | The successful candidate will have responsibility for carrying out education         |
| Job Description        | in Materials Science and Engineering Course or Science and Technology                |
|                        | for Health Care and Medicine Course in Department of Materials Science               |
|                        | and Engineering, School of Materials and Chemical Technology                         |
|                        |  |
|                        | The successful candidate will be required to engage in research, teach, and          |
|                        | supervise graduate students.   |
|                        | Applicants must hold a PhD, be near to completion of a PhD, or have                  |
|                        | equivalent experience in a relevant subject along with appropriate                   |
|                        | laboratory research experience.  |
| Qualifications         | The successful candidate must have a strong commitment to excellence                 |
|                        | in research and teaching.  |
|                        | We are seeking an outstanding dynamic individual with expertise in above             |
|                        | research fields  |
|                        | Candidates must be highly motivated, willing to learn, and demonstrate initiative in |
|                        | assigned tasks.  |
| Location               | Suzukakedai Campus   |
|                        | Nearest station: Suzukakedai   |
| 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   |

|                      | Fixed-term appointments will be for up to 5 years. Reappointment may be possible  |
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| Term                 | for one additional term of up to 5 years. The total term is limited to a maximum of   |
|                      | 10 years from the original date of employment.  |
| Probationary Period  | 6 months  |
| Social insurance and | The successful candidate will be paid under the "Annual Salary System with Lump-Sum Retirement Allowance" pursuant to the Institute's Rules on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance. In accordance with the rules, the amount of annual salary will be determined based on the candidate's age, highest degree obtained, work experience, and other factors 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.  • Annual salary examples (including bonuses, etc.)  • Assistant professor hired immediately after completing a doctoral degree (employment starting in April) First year: JPY 5,920,000 (general example) Subsequent years: Minimum*: JPY 5,970,000 Standard: JPY 6,650,000 Maximum*: JPY 7,910,000  *Minimum and maximum amounts may vary depending on performance evaluations.  Important information:  • The amounts listed above are provided as examples based on Institute rules and do not directly refer to this specific position.  • Additional fixed allowances for commuting, housing, dependents, or other considerations may be provided separately to eligible candidates.  • The amount of the first payment of the Addition to Annual Salary and the Performance-Based Bonus may vary depending on the length of time between the employment start date and the payment date. If a candidate is transferring from another national university or organization, their period of service at the previous institution may be taken into consideration.  Employees' pension, Mutual Aid Association short-term benefits (health |
|                      |   |
| other benefits       | insurance), employment insurance, worker's compensation Insurance.  |

| Employer                        | President and Chief Executive Officer of National University Corporation Institute of Science Tokyo   |
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| Proposed Start Date             | After April 1st, 2026   |
| Closing Date for<br>Application | Applications must be received by October 31st, 2025.  |
| Selection Process               | Selection will be based on a comprehensive review of applications and interviews.  Selected applicants may be asked to have an interview and/or give a presentation both online and in person.  Please note that travel expenses for attending in-person interviews will not be reimbursed.   |
| Required Documents              | You are requested to use JREC-IN Portal for submission ("Application Form" and "Achievements and Activities" can be found under "Tools for Application" on the portal web page). Please note that you must include all of the items listed below in your application.  List of required documents  1. Curriculum vitae* including professional and educational history (from high school onward), photo, field of research, degrees, awards, and email address.  *Please use the format as linked  2. List of accomplishment, sorted in the following categories:  a. Refereed journal papers  b. Refereed and non-refereed conference proceedings  c. Commentaries  d. Books  e. Patents, etc.  For lectures, state if it was a keynote or invited lecture.  For item a., choose five important papers, and indicate the number of citations and the name of database used (Google Scholar Citations, Web of Science, or Inspire etc.). Show the h-index.  3. Up to three major publications (in pdf format) |
|                                 | <ol> <li>Acquired research grants and external funds Including names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher)</li> <li>Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, one A4 pages)</li> <li>Teaching experience and accomplishments (free form, one A4 page).</li> </ol>   |

|                  | 7. Social activities such as those as a member of international and academic    |
|------------------|---|
|                  | committees  |
|                  | 8. Desired start date   |
|                  | 9. One reference with name, affiliation, and contact details                    |
|                  | 10. Filled Excel file: format can be downloaded at                              |
|                  | https://www.first.iir.titech.ac.jp/ApplicationForm_Name.xlsx                    |
|                  | You are requested to access to JREC-IN Portal for online submission:            |
| How to Submit an | https://jrecin.jst.go.jp/seek/SeekTop?In=1                                      |
| Application      | Data number: Z125060431   |
|                  | We do not accept submissions by other formats.                                  |
| 2                | Prof. Masato Sone, Institute of Integrated Research                             |
| Contacts         | Email: sone.m.aa@m.titech.ac.jp   |
|                  | 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. Job descriptions and work locations may be subject to change due to          |
|                  | organizational restructuring, within the scope defined by the Institute.        |
|                  | 3. The Institute, in order to ensure a diverse workforce, guarantees equal      |
| Other            | opportunities for all individuals regardless of nationality or gender.          |
|                  | 4. Smoking is prohibited on campus (excluding designated outdoor smoking        |
|                  | areas).   |
|                  | 5. Questions regarding the applicability of the "Specific Categories" under the |
|                  | Foreign Exchange and Foreign Trade Act may be asked during the selection        |
|                  | process.  |
|                  | 6. For more information, please refer to the following link.                    |
|                  | https://www.jinji2.jim.titech.ac.jp/koubo/en/                                   |
|                  | https://www.tmd.ac.jp/english/employment  |