

Job Posting (for Professor)

| | |
|------------------------|---|
| Affiliation | School of Engineering, Department of Mechanical Engineering |
| Position title | Professor |
| Number of Openings | 1 |
| Area of Specialization | Advanced Solutions Group / Intelligent Sensing Field |
| Job Description | <ul style="list-style-type: none"> ● Education in Department of Mechanical Engineering, Graduate Major in Mechanical Engineering ● The successful candidate will be responsible for subjects such as mechanics of materials, elasto-plasticity, material strength, and research projects. ● The successful candidate will be required to carry out research on non-destructive inspections with artificial intelligence and/or IoT. ● Administration mainly in Department of Mechanical Engineering |
| Qualifications | <ul style="list-style-type: none"> ● Applicants 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. ● Candidates must be highly motivated, willing to learn, and demonstrate initiative in assigned tasks. |
| 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 | Permanent Position The Institute has mandatory retirement, requiring employees to retire at age 65. |
| 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 relate to this position.) • Professor who has 15 years of work experience after completing a doctoral degree. <p>Standard: JPY 9,400,000 Minimum*: JPY 8,600,000 Maximum*: JPY 10,700,000</p> <p>*The minimum and maximum amounts will vary depending on performance.</p> |
| Social insurance and other benefits | Employee's pension, Mutual Aid Association short-term benefits (health insurance), employment insurance, worker's compensation Insurance. |
| Employer | President of National University Corporation Tokyo Institute of Technology |
| Proposed Start Date | 1st April 2024 or the earliest possible date thereafter |
| Closing Date for Application | Applications must be received by 31 st October 2023. |
| 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>Please 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.</p> <p style="text-align: center;">List of required documents</p> <ol style="list-style-type: none"> 1. Curriculum vitae including professional and educational history (from high school onward), degrees, awards, and email address. 2. Accomplishment statement, including: <ol style="list-style-type: none"> a. Refereed journal papers b. Refereed conference proceedings and non-refereed conference proceedings c. Commentaries d. Books e. Patents, etc. <p>Please include details for each category. For lectures, state if it was a keynote or invited lecture.</p> <p>For items a. and b., include the number of citations, h-index, and name of database* used.</p> |

| | |
|--------------------------------------|--|
| | <p>*Google Scholar Citations, Scopus, Web of Science, or Inspire</p> <ol style="list-style-type: none"> 3. Up to three reprints or copies of major publications (one copy for each publication) 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) 6. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (free form, two A4 pages) 7. Social activities such as those as a member of international and academic committees 8. Two references with names, affiliations, and contact details. 9. Data files. Fill in the following two Excel forms and submit the two files together with other files: http://www.mech.e.titech.ac.jp/jp/koubo/applicant_data_e.xlsx http://www.mech.e.titech.ac.jp/jp/koubo/accomplishment_statement_e.xlsx |
| <p>How to Submit an Application*</p> | <p>All the required documents should be printed in PDF. Please use JREC-IN Portal's functions for online submission. We do not accept submissions by conventional mail, email, or other digital formats.</p> <p>https://jrecin.jst.go.jp/</p> <p>Enter the JREC-IN data number "D123072609" in the "Search" of the JREC-IN site. In the "Application method" of the JREC-IN, please use the "JREC-IN Portal web application". Press the "Online submission" to upload your application files.</p> |
| <p>Where to Submit</p> | <p>Please use JREC-IN Portal's functions for online submission.</p> |
| <p>Contacts*</p> | <p>Professor Akira Todoroki Email: todoroki.a.aa@m.titech.ac.jp</p> |

| | |
|-------|--|
| Other | <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. Tokyo Institute of Technology, 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.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=e n |
|-------|--|