**[Job Openings]** Department of Materials Science and Engineering School of Materials and Chemical Technology Tokyo Institute of Technology

1. **Position Title**: Professor

2. **Affiliation**: School of Materials and Chemical Technology, Department of Materials Science

and Engineering

3. **Research Field**: Physical metallurgy and computational engineering of microstructure formation and

design for high-temperature metallic materials, focusing on jet engine materials and

energy related materials

4. Lectures in charge: Fundamental and applied metallurgy and materials science in undergraduate and

graduate courses

5. **Qualifications**: (1) Ph. D Degree or Doctoral Degree

(2) Enthusiasm for the above education and research fields

(3) Supervising graduate and undergraduate students

6. **Proposed Start Date**: April 1<sup>st</sup> in 2018 or the earliest possible date thereafter

7. **Job Location**: Ookayama campus or Suzukakedai campus, Tokyo Institute of Technology

8. **Status**: Full-time faculty appointment

9. Salary: Salary will be determined according to the National University Corporation Tokyo

Institute of Technology Salary Regulations for Employee with Monthly Salary

with Annual Salary 10. Application Deadline: Oct. 27, 2017

## 11. Application Documents:

1) Curriculum vitae (after high school education) with photo

- 2) List of all publications (refereed papers, non-referred papers, proceedings papers, books, reports, patents and so on. Note: citation number has to be written in the major refereed papers)
- 3) List of awards or prizes received
- 4) List of acquired external competitive funds (Distinguishing as principal investigator and others)
- 5) List of five most significant papers with citation numbers and the reprints or copies of papers.
- 6) Summary of research achievements (within 2 pages in A4 sheet).
- 7) Description of future research projects (within 2 pages in A4 sheet).
- 8) Summary of teaching and education experiences, and description of ambition for education (within 2 pages in A4 sheet).
- 9) Names of four reference persons with their affiliations and e-mail addresses and curricula vitae (Note: two of them must be from abroad).

## 12. Mailing Address

Secretary, Department of Materials Science and Engineering, Tokyo Institute of Technology 2-12-1, S8-25, Ookayama, Meguro-ku, Tokyo 152-8552, JAPAN

## 13. Contact Pearson

Prof. Masao Takeyama

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## 14. Selection Process:

Screening will be based on the documents submitted. Interviews will be performed.

15. **Notes:** Applicants should send a set of the printed application documents, together with CD or USB flash memory, by registered postal mail. On the envelope, write "Application Documents for the Professorship (Physical Metallurgy)" in red ink. Note that e-mail submission is not accepted. The documents will not be returned. Travel expenses for an interview will not be reimbursed. The private information in the documents will only be used for this purpose.

☆ Tokyo Institute of Technology protects diversity in its staff and ensures equal opportunity for women and non-Japanese. Also, Tokyo Institute of Technology provides start-up funding through an internal support, and successful applications may have access to such a system.