

Announcement for the Position of Associate Professorship

Department of Physics, School of Science, Tokyo Institute of Technology

1. Position: Associate Professor (one person)
2. Affiliation: Department of Physics, School of Science, Tokyo Institute of Technology
3. Research field and job description: Theoretical research in cosmology, astrophysics, or related area, teaching undergraduate and graduate courses including the first year physics, and contribution to managements in the faculty and the department
4. Expected start date: On or as early as possible after April 1st 2018.
5. Requirements: Applicants must have Doctoral degree or Ph. D. in physics or closely related area
6. Employment status: Full-time(Tenured), retirement age 65
7. Salary: It will be determined according to the National University Corporation Tokyo Institute of Technology Salary Regulations for Employees, with annual or monthly salary, which will be determined before starting the position.

8. Documents required for the application:

The following documents, items (1)–(6) combined to a single PDF file, and PDF files of five significant papers (item 7) must be sent as E-mail attachments to `apcosmo17[at]phys.titech.ac.jp` (replace [at] with @) with a subject: `Application-LastName.GivenName`, where `LastName` and `GivenName` are those of the applicant. Please consult us if the total file size exceeds 10 MB. If the confirmation of receipt does not arrive within three business days of the submission, please contact us.

- 1) Curriculum vitae (since high-school graduation) including applicant's photograph, age, gender, and nationality.
 - 2) Publication list classified into the following categories: i) refereed original papers (the five significant papers with attached copies must be marked with citation counts), ii) conference proceedings/talks (mark invited talks), iii) review or commentary articles, and iv) books. In addition, total citation count of refereed original papers and h-index must be shown.
 - 3) Awards, prizes, other honors worthy of special mention, and/or summary of professional society activities and social contributions, grants and contracts (mark whether principal investigator or not)
 - 4) Brief statement of research achievements (up to two A4 size pages) and educational careers
 - 5) Brief statement of future research plan (up to two A4 size pages) and educational plan, possible start date
 - 6) List of four references with affiliations and e-mail addresses (at least two outside Japan), including the authors of the letters of reference or recommendation.
 - 7) PDF copies of five significant papers
 - 8) Two letters of reference or recommendation (at least one from outside Japan)
Letters of reference or recommendation must be sent directly from the authors of the letters to the same E-mail address as above with a subject: `Reference-LastName.GivenName`, where `LastName` and `GivenName` are those of the applicant.
9. Application deadline: Tuesday, October 24th, 2017
10. Addresses:

(1) Application: Head of the department: Prof. Katsushi Ito,
apcosmo17[at]phys.titech.ac.jp (replace [at] with @)

(2) Contact person for inquiry: Prof. Masahide Yamaguchi, Department of Physics, School of Science, Tokyo
Institute of Technology, E-mail address: same as above.

Notes:

- (1) In the selection process, a lecture/interview for a few applicants might be required. The applicant is required to pay the traveling cost for the lecture/interview. (For oversea applicants, we may consider a video interview.)
- (2) Tokyo Institute of Technology values diversity and guarantees equal opportunities for women and foreign nationals.
- (3) Tokyo Institute of Technology provides start-up funding through an internal support system, and the successful applicant has a chance to use this system.