Position Opening for Full Professor

Department of Chemical Science and Engineering, School of Materials and Chemical Technology, Tokyo Institute of Technology

The School of Materials and Chemical Technology at Tokyo Institute of Technology seeks applications for a full time Professor.

Position: Professor

Academic Field(s): The field in Chemical Engineering related to Energy, Environment, New Material, or Information System. The field related to separation and purification process is desirable.

Job description: Candidates should have expertise in fundamental and applied research related to the field of chemical engineering. Candidates should have ability to teach undergraduate courses of Chemical Science and Engineering (the field of chemical engineering) and graduate courses (Chemical Science and Engineering or Energy Science and Engineering). The selected individual will be expected to develop and maintain an extramurally funded research program, as well as to contribute to both undergraduate and graduate education.

Qualifications: Candidates must hold a Doctorate in Chemical Engineering or a directly related field; have a distinguished academic record, exceptional potential for world-class research and a commitment to both undergraduate and graduate education including lectures delivered in English.

Salary: Standard level salary for the professor in Tokyo Institute of Technology

Status: Full-time faculty appointment

Application Dead line: December 15th, 2017

Position Start Date: April 1st, 2018 or the earliest possible date thereafter

Application Materials: Application should be sent a set of the printed application documents, together with CD, by registered postal mail to the below address. On the envelope, write "Application documents for the Professorship (Separation and Purification Processes)" in red ink.

- (1) Curriculum vitae (name; address; phone; e-mail; web; education after high school; present institution and position; present institution address; professional experience; professional society membership; honors and awards) with photo.
- (2) Achievements list (doctoral dissertation (subject, year, institution), publication list, invited speeches, international conference articles, general remarks articles and review articles, books, patents). Note: H-Index and Sum of Times Cited have to be written in the list.
- (3) Reprints or copies of five selected papers or books. Note: Citation number has to be written in each selected paper.

- (4) Grants and contracts list (mark whether principal investigator or not).
- (5) A concise description of past research and future research plan.
- (6) Statements of teaching career and future perspectives of education.
- (7) Names of four current references (at least 2 of which should be from foreign countries (outside Japan)) from related authorities in either an academic or a holder of an important post in professional society and their contact information (institution, address, phone, e-mail).

The documents will not be returned. The selected individuals will be interviewed. Travel expenses for an interview will not be reimbursed.

Mailing Address:

Send the applications to the Chair of the Department of Chemical Science and Engineering, c/o Hideyuki Takai, Department of Chemical Science and Engineering, School of Materials and Chemical Technology, Tokyo Institute of Technology, 2-12-1, S1-7, Ookayama, Meguro-Ku, Tokyo, 152-8552, Japan. For further information about the position, please e-mail to "committee_prof@chemeng.titech. ac.jp".

The Tokyo Institute of Technology values a diverse workface and welcomes applications from all sections of the community including female and foreigner. The Tokyo Institute of Technology provides start-up funding through an internal support system, and successful applicants may have access to such a system.