

Recruiting for a tenure track faculty

Faculty of Engineering, Shizuoka University / Department of Engineering, Graduate School of Integrated Science and Technology, Shizuoka University (Tenure track Assistant Professor)

Title/personnel : Tenure track Assistant Professor, 1 person

Affiliation: Academic Institute, College of Engineering (Department of Applied Chemistry and Biochemical Engineering, Faculty of Engineering / Chemical and Bioengineering course, Department of Engineering, Graduate School of Integrated Science and Technology)

Field of expertise : Applied biochemical engineering

Research Field related to applied biochemical engineering, such as nanomaterial chemistry, nanophotonic device, nanometrology, optical engineering, laser spectroscopy, bio and chemical sensing.

Employment period • Salary • Support :

- (1) Employment period : 5 years from the date of appointment (See (2) below for the transition to tenure) . However, in the case of unavoidable circumstances, such as maternity leave, the period may be extended for a period not exceeding 10 years.
- (2) Evaluation : Research achievements, leadership & management ability, external funding records, and ability to provide research, and educational guidance to undergraduate and graduate students will be evaluated at the following time periods through documents of research plan, the achievement reports submitted by the tenure track faculty and interview.
 - ① The status of achievement of the research plan shall be reviewed in the months of 1 year, 2 years and 4 years after employment.
 - ② Midterm evaluation shall be conducted in the next month following the date 2 years and 6 months after employment.
 - ③ Tenure review shall be conducted in a month not exceeding 4 years and 6 months after employment, and Assistant Professor who pass the review shall be hired to tenure Lecturer or Associated Professor. Note that tenure here is not for lifetime employment, but has a retirement age (currently 65 years old).
- (3) Salary: Salary shall be based on an annual salary system. Salary and various allowances (e.g., allowance for dependents, allowance for managerial positions, housing allowance, commuting allowance, special service allowance, overtime allowance, and late-night allowance) are paid in accordance with Shizuoka University's salary regulations. The salary regulations of Shizuoka University (Salary Regulations for Faculty Members Applying the Type II Annual Salary System of National University Corporation Shizuoka University) are explained in <https://www.shizuoka.ac.jp/outline/info/kokai/index.html>. Travel expenses associated with the assignment will be paid in accordance with separate rules and regulations, provided that the requirements for payment are met.
- (4) Research support: In the first year, start-up funds of 3.5 million yen per person and an independent research space will be provided. In addition, research funds of 1.4 million yen will be provided in the second year, and 700,000 yen each in the third, fourth, and fifth years (Amounts are 2023 actual results).
 - (1) Efforts related to research activities during the tenure track period shall be at least 70%.
 - (2) One of the professors of the Faculty of Engineering will support the tenure track faculty as a mentor after employment.
 - (3) Research expenses are subject to change depending on the future budget situation.

- (5) Duties: In addition to conducting research in the above-mentioned specialized fields, the incumbent will be in charge of experiments and practical training courses related to applied biochemical engineering, and provide research guidance or research guidance assistance to undergraduate and graduate students. The candidate must be able to teach undergraduate courses in Japanese at the time of appointment.
- (6) Place of work: The place of work shall be Hamamatsu Campus (Johoku, Chuo-ku, Hamamatsu City).

Eligibility for Application : Applicants must be within 10 years of receiving their Ph.D. degree as of October 1st, 2024 or be expected to receive their degree by the time of appointment.

Starting date: Earliest possible date after October 1st, 2024.

Documents to be submitted:

- (1) Application form as specified (CV, list of publications, and photo attached) [FORM1 ([Word](#), [PDF](#))]. For peer-reviewed original papers, indicate the CiteScore, number of citations, and CiteScore percentile. For external funding records such as Grants-in-Aid for Scientific Research(KAKEN) , indicate the applicant role in the grant proposal, such as principal investigator, or collaborators.
- (2) Summary of research to date (within of 2 A4-size pages) [FORM2 ([Word](#), [PDF](#))]
- (3) Research plan for the next 5 years (within 2 pages of A4 size) [FORM3 ([Word](#), [PDF](#))]
- (4) Educational aspirations (within 1 page of A4 size) [FORM4 ([Word](#), [PDF](#))]
- (5) Up to 5 Major papers applicants published (reprints or copies)
- (6) One recommendation letter or the names and contact information of two persons whose opinions may be requested

Note 1: FORM 1, 2, 3, and 4 above should all be written in Japanese or English.

Note 2 Electronic data of (1) through (5) of the above documents must also be submitted on either DVD/CD.

Note 3: Forms 1, 2, 3, and 4 must be printed on one side and sent together with the major papers and electronic data to the following address by registered mail with "Application for Tenure Track Assistant Professor " written in red on the application envelope. A recommendation letter or information of contact person need to be enclosed. Document submissions sent by an e-mail will not be accepted.

Application Deadline: Application documents must arrive no later than 5:00 p.m. (Japan Standard Time) on February 15th, 2024.

Selection: After screening the documents at the selection committee, interview will be held in March, 2024 (For those who reside overseas and have difficulty visiting Japan, an online interview will be conducted.)

Address for sending documents and inquiries:

Professor Atsushi Sugita

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※ This program emphasizes the development of young researchers. We encourage promising researchers who are willing to pioneer new research to apply in this area.

[Additional Notes]

- (1) Shizuoka University promotes gender equality and the recruitment of female faculty members in accordance with the basic policies of the Shizuoka University Gender Equality Charter. In hiring, preference will be given to women, foreign nationals or those with foreign degrees, and persons with disabilities if they are deemed equal in terms of performance and character evaluation. In addition, during the screening of research achievements for employment, any period of interruption in research due to prenatal, postnatal, or childcare leave will be taken into consideration upon request by the applicant.
- (2) Candidates will be interviewed at the final stage of the selection process and will be responsible for their own travel and accommodation expenses.
- (3) In order to promote the globalization of tenured faculty members, it is desirable that they have experience in overseas research before promotion to the rank of professor.
- (4) Personal information contained in the application documents will not be used for any purpose other than selection.
- (5) Application documents (including electronic media) will be discarded by us and will not be returned to applicants after the employment decision is made.

<Promoting Gender Equality at Shizuoka University>.

Shizuoka University promotes gender equality and welcomes applications from women.

The University offers various support systems for childcare and nursing care. For more information, please visit the Office of Gender Equality website (<https://www.sankaku.shizuoka.ac.jp/>) or contact the Office of Gender Equality ([takenoko\(at\)adb.shizuoka.ac.jp](mailto:takenoko(at)adb.shizuoka.ac.jp)). (Please change "at" to @)