Job Posting Professor

Affiliation	School of Life Science and Technology
Position Title	Professor
Number of Openings	1
Area of Specialization	Computational Biology (Bioinformatics (including protein structure analysis, genome analysis, etc.), systems biology, cheminformatics, image analysis, medical statistics, etc. based on data science analysis)
Job Description	• The successful applicant will be responsible for designing curricula and courses in the fields of Data Science, AI-related research, and Computational Biology. The applicant will also be required to carry out lectures / practices / practical training in the above specialized fields for both undergraduate and graduate students. • The successful applicant will be required to engage, instruct, and supervise undergraduate and graduate student research. • The successful applicant will proceed the above specialized research as PI. • The successful applicant will work on operations necessary for the management of institute, school, department, etc.
Qualifications	• The successful applicant should have a PhD or a doctoral degree. • The successful applicant should have sufficient knowledge of the fundamentals of data science and AI and be able to play a central role in the education of this field at the School of Life Science and Technology. • The successful applicant should have world-class research achievements in the area of specialization. • The successful applicant should have the ability and willingness to lead the above-mentioned specialized fields, take leadership in Japan and overseas, and develop original research. • The successful applicant should have sufficient educational experience in the above specialized fields and can actively promote education at the School of Life Science and Technology. • The successful applicant should be highly motivated, willing to participate in the organization management of the School of Life Science and Technology.
Location	Tokyo Institute of Technology (Ookayama campus; 2-12-1 Ookayama, Meguro, Tokyo, Japan, or Suzukakedai campus; 4259 Nagatsuta-cho, Midoriku, Yokohama, Japan)
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. ●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. Standard: JPY 9,400,000 Minimum*: JPY 8,600,000 Maximum*: JPY 10,700,000 *The minimum and maximum amounts will vary depending on performance.
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	April 1, 2024 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by October 31, 2023.
Selection Process	Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to have an interview and/or give a presentation face-to-face or on Zoom. Travel expense will not be paid.
Required Documents	1. Outline of research achievements containing (i) original papers (peer-reviewed journal papers only), review articles, patents, acquired research funds, (ii) list of high-impact journal names, and (iii) *h*-index of the applicant with Web of Science database used. The following Excel file should be filled out and submitted with other documents. http://www.bio.titech.ac.jp/outline/disclosure/koubo/applicant_data03.xlsx 2. Curriculum vitae (with photograph, telephone number, and e-mail and mailing address) including educational records, professional career records, activity records

	in academic society and awards.
	3. A list of research publications categorized into the following two types (peer-reviewed original articles and review articles), books, patents and other papers. The number of citations for each paper (based on the latest version of Web of Science [Journal Citation Report]) should be provided in the list. All items should be numbered chronologically from the latest.
	4. PDF files of five significant articles (original papers and/or review articles).
	5. Brief statement of the applicant's research interests, including their appealing points (~2 pages in A4-size sheet).
	6. Perspectives for future researches (1 page in A4-size sheet).
	7. Educational experiences in the field of data science, AI-related research, and computational biology and policy (2 page in A4-size sheet).
	8. List of acquired research funds [including the names of the funds, project titles, amounts, periods of research, and allotted amounts (if not the principal researcher)] in the last decade.
	9. Administrative contributions to the applicant's faculty.
	10. Activity in academic societies and other social activities.
	11. Contact information of at least four reference persons (affiliation, telephone number and e-mail address).
How to Submit an Application	The required documents are archived as one file and must be submitted through JREC-IN portal Web. We do not accept submissions by e-mail or other digital formats. https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D123091297&ln_jor=01&ln=1
Contacts	e-mail : takehiko@bio.titech.ac.jp Professor Takehiko Itoh School of Life Science and Technology, Tokyo Institute of Technology.
Other	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. School of Life Science and Technology provides start-up funding through an internal support system, and successful applicants may have access to such a system. 4. Smoking is prohibited on campus (excluding designated outdoor smoking areas). 5. For more information, please refer to the following link. http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en