

Job Opening: Professor

Title: One position for professor in the field of complex systems science (Graduate School of Informatics, Nagoya University)

Institution: Nagoya University (URL: <http://en.nagoya-u.ac.jp/>)

Department: Department of Complex Systems Science, Graduate School of Informatics (URL: <https://www.i.nagoya-u.ac.jp/en/gscps/>)

Unit: Biological Informatics Unit

Institution type: National university

Content of work

- 1) To engage in cutting-edge research activities in the field of complex systems science by bioinformatics approach, in particular, to open up new fields, to elucidate complex molecular and biological phenomena and to work on research and development of relevant systems required by industry
- 2) To engage voluntary managements on Graduate School of Informatics to contribute our mission
- 3) To supervise and teach graduates and undergraduates in their research and study

Research field: Informatics

Specific classification: complex systems science, computational science, bioinformatics, computational biology, and related topics

Job type: Professor

Rank: Full-time (Tenured)

Work area: Nagoya, Aichi Prefecture, Japan

Address: Department of Complex Systems, Graduate School of Informatics, Nagoya University, Furo-cho, Chikusa, Nagoya 464-8601, Japan

Number of positions: 1 Professor

Qualifications: Applicant is required to have a Ph.D. degree before the commencement of employment, and have specialization in complex systems science based on informatics and have excellent research achievements.

Communication ability in Japanese is also required.

Salary: Monthly salary will be provided in accordance with Nagoya University regulation.

Deadline for applications: August 31, 2022

Starting date: The earliest possible date after April 1, 2023

Application materials

- 1) Curriculum Vitae (Please include an e-mail address)
- 2) A list of research achievements (including peer-reviewed journal papers, peer-reviewed conference papers, books, invited talks, doctoral dissertation, etc.)
- 3) Five key articles of applicant's own research
- 4) An abstract of research activities to date (within 2 pages)
- 5) A brief description of your own research plans in the future (1 page)
- 6) A short essay on your teaching activities to date and teaching plans/aspirations (1 page)
- 7) A detailed list of obtained research funds (grant name, project title, total budget, year(s), PI or CI)
- 8) A detailed list of social implementations of research and development results
- 9) Other supporting materials (teaching experiences, awards, patents, academic society and social activities, etc., if the applicant would like to present)
- 10) Full names and contact details (with e-mail address) of two references and their recommendation letters.
- 11) A form for declaration of applicable specific categories. The form is available at <https://www.i.nagoya-u.ac.jp/resume/>
 - In November 2021, with the clarification of the scope of control of “deemed exports” under the Foreign Exchange and Foreign Trade Act (“FEFTA”), a portion of the provision of confidential information must comply with FEFTA.
 - Technology provided by universities and research institutions to faculty and staff is FEFTA is subject to control. As a result of this change, faculty applications will also be subject to FEFTA controls.
 - When applying for this solicitation, you will be required to submit an Applicable Specific Category Determination Form in accordance with the Applicable Specific Category Determination Flowchart.
 - In addition, faculty members are required to submit a “Confirmation Form” at the time of employment.

Note: Prepare a A4 or letter-size PDF file including all application materials above, and compress it in a zip format. File title should be “Professor Application to Bioinformatics Informatics Unit”. When its total volume is more than 40 Mb, divide them into a couple of files:

Application submission: Send a zip file including all application materials by E-mail to: Professor Kei Tokita (tokita@i.nagoya-u.ac.jp, 052-789-4736))

Note: We notify the applicant when we receive applications. If there is no

acknowledgement, please contact with Prof. Tokita. Application materials will not be returned to the applicants, and will be used only for this selection.

Selection process:

Application materials review and peer interview. Travel fee for the job interview will not be covered.

Note: Nagoya University promotes gender equality in employment, and actively encourages female applicants.

Contact: Professor Kei Tokita
Department of Complex Systems, Graduate School of Informatics, Nagoya
University, E-mail: tokita@i.nagoya-u.ac.jp