

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:

Materials Informatics Unit

Institution type:

National university

Content of work

- 1) Based on materials informatics approaches that use theoretical and computational chemistry to explore the properties of materials, to elucidate complex molecular and material phenomena through advanced research, and also to conduct research and development of real molecular 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 in collaboration with the unit members.

Research field

Field: Informatics

Specific classification: complex systems science, computational science, materials informatics, molecular modeling, and related topics

Job type

Professor

Rank:

Full-time (Tenured)

Work area:

Nagoya City – 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: January 31, 2023

Starting date:

The earliest possible date after September 1, 2023

Application materials (All requested documents should be combined into one PDF file):

- 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

Application submission:

- 1) All requested documents should be combined into one PDF file and uploaded to the following URL within the application period.

<https://nuss.nagoya-u.ac.jp/s/7Qe9KMtdwCo9qGk>

- 2) Please notify us that you have uploaded your application to the following e-mail address

Contact email: tokita@i.nagoya-u.ac.jp

Application materials will not be returned to the applicants.
Application materials will be used only for this selection and will not be used for other purposes.

Selection process:

Application materials review and peer interview

Notes:

In November 2021, in accordance with the clarification of the scope of control for “deemed exports” under the Foreign Exchange and Foreign Trade Act (“FEFTA”) of the Ministry of Economy, Trade and Industry, Japanese Government. So, Some provision of sensitive technology to faculty members and students in the universities of Japan has become subject to control under the FEFTA based on the Japanese Policy. Consistently with this change, when applying for faculty positions at the University, who will be required to submit the Confirmation Letter at the time of their recruitment in Japan.

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

Contact:

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