

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) To engage in cutting-edge research activities in the field of complex systems science by materials informatics approach, in particular, to open up new fields, to elucidate complex molecular and material phenomena and to work on 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

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: July 30, 2021

Starting date:

The earliest possible date after March 1, 2022

Application materials (in A4 or letter-size paper except for reprints. One set of printed materials and a USB stick storing one PDF file including all 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) Reprints (or copies) of 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.

Application submission:

Send all application materials via registered post before the deadline date to:

Professor Masataka Nagaoka
Department of Complex Systems Science
Graduate School of Informatics
Nagoya University
Furo-cho, Chikusa, Nagoya 464-8601, Japan

Write "Professor Application to Materials Informatics Unit" in red on the front

of envelope.

Inform the contact person by e-mail when your application has been posted near the deadline.

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

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

Contact:

Professor Masataka Nagaoka

Department of Complex Systems

Graduate School of Informatics

Nagoya University

E-mail: bussitsu@i.nagoya-u.ac.jp