

Assistant Professor (Fixed-term contract)
(Okuda Lab, Nano Life Science Institute, Kanazawa University)

[Institution type]

National university

[Content of job information]

At the Okuda Laboratory, Institute for Nano Life Science, Kanazawa University, we aim to elucidate the physical principles underlying the self-organization of multicellular systems. Our research takes a multifaceted approach, combining imaging of organoids and animal embryos, mechanical measurements using atomic force microscopy (AFM) and other in-house technologies, as well as computational simulations based on 3D vertex models. We are now seeking motivated candidates for the position of Project Assistant Professor who have a strong interest in this field. There are no restrictions regarding age or career stage. However, we particularly welcome applicants who are willing to actively apply for fellowships such as the JSPS Postdoctoral Fellowship during their appointment.

<Job Description>

We are looking for individuals who can engage in research on the physical dynamics of multicellular systems related to development, evolution, and cancer. Candidates may approach this research from experimental, measurement-based, mathematical, or interdisciplinary perspectives. In particular, the successful candidate will be expected to work on topics related to the morphology, dynamics, mechanics, integrity, robustness, diversity, evolution, and engineering of epithelial and other tissues. Depending on the candidate's interests and preferences, responsibilities may also include research supervision of students. For more details about the projects, please feel free to contact Dr. Okuda directly.

Associate Professor Satoru Okuda
Nano Life Science Institute, Kanazawa University
Email: satokuda@staff.kanazawa-u.ac.jp

[Address of work location]

Nano Life Science Institute, Kanazawa University
Kakuma-machi, Kanazawa, Ishikawa
920-1192 Japan

Number of Position: Three

[Starting date]

April 1, 2026 or as early as possible if later. (negotiable)

[Qualifications]

Applicants must satisfy all of the following qualifications.

- 1) A doctoral degree (including equivalent degrees such as a PhD from overseas universities) has been or will be conferred by the start of the post.
- 2) Ability to manage and develop your own research project
- 3) Ability to communicate in English

[Compensation]

*Details of salary, working hours, holiday, period of employment and insurance, accommodation, etc.

Institution/Department: Nano Life Science Institute (NanoLSI), Kanazawa University

Open Position: Assistant Professor (Fixed-term contract)

Period of employment: From April 1, 2026, or as early as possible, if later, until March 31, 2028

Note: Negotiation is possible on the employment start date. Annual employment renewal is also possible after the employment period expires.

Working Hours: Working hours are determined according to the Discretionary Labor System for Professional Work (7 hours and 45 minutes per day)

Salary: Annual Salary: 4.2 to 4.8 million yen

Social Insurance: MEXT Mutual Aid Association health insurance, unemployment insurance, and industrial accident compensation insurance

Work Condition Details: In accordance with the rules of Kanazawa University. (in Japanese)

URL: <https://www.kanazawa-u.ac.jp/university/administration/regulation/rules>

[Application period]

Until January 31, 2026, at noon (JST) (Evaluation will be performed upon receipt of each application; if an appropriate candidate is found, this call may be closed about a month after the offering has started).

[Application/selection/notification of result/contact details]

[Application Documents]

- 1) Curriculum vitae with a recent photograph of the face, describing present address, phone number, email address, academic career, research career, professional career, and other relevant information
- 2) List of research activities, including original scientific papers, book chapters, other publications, presentations in scientific meetings, awards, and past research funding acquisition status
- 3) Offprints of main published papers (Maximum number of documents is three, and hard copies are accepted.)
- 4) Summary of past research and description of the applicant's research interests, achievements, and future research plan (Maximum number of pages is three in A4 size)
- 5) Name, affiliation, and contact details of two references

- Please send the application form to the following email address:

Email : nanolsi-jobs@adm.kanazawa-u.ac.jp

- As we cannot receive emails larger than 5 MB, please use an upload site if your email exceeds 5 MB. Please write "Application for Faculty Position (Associate Prof. Okuda)" in the title of the email.

[Selection process (selection method and hiring decision), notification of result]

Applicant screening and interview

*We do not cover the transportation expenses associated with the interview.

[Contact information]

Please contact the following if you have any questions regarding employment regulations or administrative procedures.

Nano Life Science Institute, Kanazawa University

Tel: +81-76-234-4550

Email: nanolsi-jobs@adm.kanazawa-u.ac.jp

[Additional information]

- 1) The website below gives information about employment regulation.
<https://nanolsi.kanazawa-u.ac.jp/en/staff/rules/>
- 2) Kanazawa University promotes diversity, fairness, and inclusiveness in accordance with the principles and policies of the Basic Law for a Gender-Equal Society and the Kanazawa University Declaration of Diversity Promotion. We welcome applications from female researchers and foreign researchers for personnel selection. For more information on our efforts to promote diversity, see the following URL: <https://ipdi.w3.kanazawa->

u.ac.jp/cdl/en/

- 3) At NanoLSI, many female researchers actively work on research activities. For details, see the following URL: <https://nanolsi.kanazawa-u.ac.jp/en/research/diversity/>