

**Recruitment of Associate Professors, Lecturers, or Assistant Professors  
(Core Research Cluster for Materials Science, Tohoku University)**

Tohoku University, one of the Designated National Universities in Japan, has selected four research fields as Core Research Clusters including materials science to further strengthen the university's research capabilities. *The Core Research Cluster for Materials Science* will recruit two researchers (Associate Professor, Lecturer, or Assistant Professor). The successful applicants are expected to conduct interdisciplinary research through their expertise and contribute to promote materials science.

<Available positions>

About two positions (Associate Professor, Lecturer, or Assistant Professor)  
Start-up research support (2 million yen for each) will be provided.

<Starting date>

October 1st, 2023, or the earliest possible date thereafter

<Deadline for applications>

July 31st, 2023 (23:59 JST)

<Research fields>

Materials science (structure and environmental resistant area, energy and material conversion area, spintronics and quantum physics area, soft matter and biomaterial area)

<Reference websites>

(Tohoku University as a Designated National University)

[https://www.tohoku.ac.jp/en/about/designated\\_national\\_university.html](https://www.tohoku.ac.jp/en/about/designated_national_university.html)

(Core Research Cluster in Tohoku University) *in Japanese*

[https://www.tohoku.ac.jp/dnu/research/research\\_center.html](https://www.tohoku.ac.jp/dnu/research/research_center.html)

(Core Research Cluster for Materials Science)

<https://www.crc-ms.tohoku.ac.jp/en/>

(Advanced Institute for Materials Research)

<http://www.wpi-aimr.tohoku.ac.jp/en/index.html>

<Qualifications>

Potential candidates must have a PhD degree or equivalent, and a willingness to contribute globally through research in materials sciences.

<Employment status>

1. Salary: Annual income based on the regulation of Tohoku University.
2. Hiring period: Until March 31st, 2026.
3. For those who have successfully passed review process, the term can be extended up to March 31st, 2028.

<Application materials>

1. CV (Including current address, telephone number, and e-mail address)
2. Publication list (papers, books, patents, invited lectures, awards, research fundings, etc.)
3. Summary of your previous research (within 2 pages in A4 size format)
4. Research plan describing how you can contribute to the research of the material based on your scientific background (within 2 pages in A4 size format). At the beginning of this section, please state one of the following areas (e.g., structure and environmental resistant area, energy and material conversion area, spintronics and quantum physics area, soft matter and biomaterial area) that most closely relate to your field of research.
5. Brief commentary of you three principal papers (about 150 words for each)
6. Names and contact information of two or three references

Convert and combine the documents 1 ~ 6 into one PDF and send it to the following address by e-mail with the subject title "application for CRCMS2023". The file size should be less than 10 MB in total.

<Applications and inquiries>

E-mail: [crcms\\_recruit2023@grp.tohoku.ac.jp](mailto:crcms_recruit2023@grp.tohoku.ac.jp)

<Remarks>

· Tohoku University promotes activities to increase Diversity, Equity and Inclusion (DEI) and encourages people of varied talents from all backgrounds to apply for positions at the university.

Tohoku University's website about the DEI Declaration is here:

<http://tumug.tohoku.ac.jp/dei/>

- Pursuant to Article 8 of the Act on Securing, Etc. of Equal Opportunity and Treatment between Men and Women in Employment, Tohoku University shall, as a measure for increasing the presence of women among the academic staff, prioritize the hiring of women deemed qualified for each job opening, based on impartial evaluation.

- Tohoku University has the largest on-campus childcare system among all Japanese national universities. This network comprises three nurseries: Kawauchi Keyaki Nursery school (capacity: 22) and Aobayama Midori Nursery school (116), both open to all university employees, as well as Hoshinoko Nursery school (120), which is open to employees working on Seiryō Campus. In addition, Tohoku University Hospital runs a childcare room for mildly ill and convalescent children which is available to all university employees.

- See the following website for information on these and other programs that Tohoku University runs to assist work-life balance, to support researchers, and to advance gender equality, including measures to promote childcare leave among male employees.

Tohoku University Center for Gender Equality Promotion website:

<http://www.tumug.tohoku.ac.jp/>

Human Resources and Planning Department website:

<https://c.bureau.tohoku.ac.jp/jinji-top/external/a-4-kosodate/>