## 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 a researcher (Associate Professor, Lecturer, or Assistant Professor). The successful applicant is expected to conduct interdisciplinary research thought its expertise and contribute to promote materials science.

<Available positions>

About one position (Associate Professor, Lecturer, or Assistant Professor)

Start-up research support (2 million yen) is provided.

<Starting date>

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

<Deadline for applications>

January 31st, 2023 (23:59 JST)

<Research fields>

Materials science (energy and material conversion area)

<Reference websites>

(Tohoku University as a Designated National University)

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

(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, 2025.

3. For those who have successfully passed biannual 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)

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  $1 \sim 6$  into one PDF and send it to the following address by

e-mail with the subject title "application for CRCMS2022". The file size should be less than 10

MB in total.

<Applications and inquiries>

E-mail: crcms\_recruit2022@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 Seiryo 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/