# Nagoya University, Japan Institutes of Innovation for Future Society of Nagoya University

Application Guidelines for Designated Assistant Professor or Designated Lecturer

Nagoya University Institutes of Innovation for Future Society seeks to fill a position at the rank of Designated Assistant Professor or Designated Lecturer, associated with the JST co-creation support program. The Institutes of Innovation for Future Society seeks individual with demonstrated excellence in conduct researches to develop technologies that contribute to the utilization of unused resources and energy in the JST co-creation support program named "Secure and Ubiquitous Resource and Energy Co-Creation Base". In this research, candidate will develop a high-efficiency energy conversion technology using ubiquitous elements such as light metals and silicon, as well as develop crystal growth processes for semiconductor thin films and energy conversion devices.

#### Recruitment Research field:

Materials Engineering, Process Engineering/Chemical Engineering, Electrical and Electronic Engineering

Interdisciplinary Science and Engineering: Applied Physics, Computational Science

### Position details:

Job title: Designated Assistant Professor or Designated Lecturer (any 1 person)

Full time position; Tenure: until March 31st, 2024

Contract extension possible pending positive evaluation at the end of initial contract. However, extension limit is until March 31, 2032

Date of appointment: As soon as possible after June 1st, 2023

### Work location:

Furo-cho, Chikusa-ku, Nagoya city Nagoya University

#### Salary:

The successful candidate will receive a salary (salary, working hours, holidays, employment period, insurance, etc.) commensurate with qualifications and experience, based upon with the annual salary system by the institution and University. Tokai National University Organization staff employment regulations policy.

https://education.joureikun.jp/thers\_ac/act/frame/frame110010928.htm

### Application period:

January 13th, 2023-March 9th, 2023

#### **Minimum Qualifications:**

- 1. Doctoral degree in or at related field
- 2. Those who have research experience related to the above recruited research fields such as semiconductor material and device development, and those who can engage in research with passion.

## **Application Requirements:**

- 1. Cover letter
- 2. Curriculum Vitae, with face photo. Include the following information: Name, country of citizenship, current affiliation and title of position, year and source of Ph.D., educational history and professional experience, address, phone, and e-mail address.
- 3. List of research achievements (including publications, academic journals, international conferences, books and explanations, patents, awards, etc.)
- 4. Copies of within 5 selected publications in PDF format.
- 5. Research plan (A4 size, within.2 pages)

- 6. Brief description of previous researches (A4 size, within.2 pages)
- 7. Two professional recommendations, with the referee's name, title, name of organization, length and relationship with applicant, and contact details.

### To apply for this position:

1. Please convert your complete application package into a single PDF file.

Please use the "Web Submission" function of JREC-IN Portal to compress the above documents into a single file.

2. Self-declaration of category applicability (please download the form from the URL below) <a href="https://nuss.nagoya-u.ac.jp/s/zXHTc8eBAB8Hmcs">https://nuss.nagoya-u.ac.jp/s/zXHTc8eBAB8Hmcs</a>

#### Notes:

- 1. Shortlisted candidate will be notified by email for further instructions.
- 2. The submitted documents will be used for the purpose of this selection only and will not be returned.
- 3. Any transportation costs for an interview, if incurred, should be borne by the applicant.
- 4. Nagoya University will proactively recruit women if the evaluation of candidates in the areas of research, social contribution, personal integrity, etc. is deemed equal between men and women.

If gender is not indicated on the submitted CV, we will ensure no disadvantages will occur in the evaluation process.

### For more information, please contact following person:

〒464-8603

Furo-cho, Chikusa-ku, Nagoya University Institutes of Innovation for Future Society Professor Noritaka Usami

Email: usa@material.nagoya-u.ac.jp