

Call for Designated Assistant Professor or Researcher  
at Institute of Materials and Systems for Sustainability, Nagoya University

1	P o s i t i o n	Designated Assistant Professor or Researcher	
2	E m p l o y e r	Tokai National Higher Education and Research System	
3	A f f i l i a t i o n	Nano Dynamics Group, X-Ray Spectroscopy Section, Advanced Measurement Technology Center, Institute of Materials and Systems for Sustainability, Nagoya University	
4	J o b d e s c r i p t i o n	<p>[Job details] (Immediately after being hired): Research area of beam physics, condensed matter physics, or materials science. Specifically, dedicate effort to the following tasks.</p> <ul style="list-style-type: none"> <li>• Development of new time-resolved transmission electron microscope</li> <li>• Time-resolved structural analysis in nano-microscopy</li> </ul> <p>(Scope of change) Operations designated by Tokai National Higher Education and Research System</p> <hr/> <p>[Work location] (Immediately after being hired) Chikusa Ward, Nagoya City, Aichi Prefecture (Scope of change) Work location designated by Tokai National Higher Education and Research System</p> <hr/> <p>[Available Positions(number of the position)] One Designated Assistant Professor or One Researcher</p> <hr/> <p>[Date of appointment] August 1, 2026 or the earliest possible date thereafter</p>	
5	R e s e a r c h f i e l d	Large Category	Mathematical and physical science, Engineering science
		Small Category	Nanostructure science, quantum beam science, semiconductor, optical properties in material
6	E m p l o y m e n t s t a t u s	<p>Term Appointment (Full-time) until March 31, 2027. (Possibly extend up to March 31, 2031) *The appointment is renewable based on workload, work performance, attitude, ability, management situation of the corporation, progress of work engaged in, continuity of the project, budget situation, etc. at the time of expiration of the contract. *Final employment age is up to the end of fiscal year (March 31) when candidate fulfilled age reaches 65. Trial period: 6 months from the date of employment</p>	
7	Q u a l i f i c a t i o n s	<ul style="list-style-type: none"> <li>• Doctoral degree or equivalent research expertise</li> <li>• Applicants should have skills and experience in at least one of the following: laser technology, ultra-high vacuum, beam physics, or transmission electron microscopy.</li> <li>• We expect the applicant to have interests in physical properties in nanostructured materials, quantum beam science, semiconductors, or optical properties in material.</li> <li>• The candidate for this position will have ability to collaborate with researchers in</li> </ul>	

		above these fields to promote joint research projects.
8	Compensations	<p>[Salary, working hours, holiday, insurance, etc.]</p> <p>General employment conditions are described in the rules of employment of Tokai National Higher Education and Research System.  <a href="https://public1.legalcrud.com/thers_ac/act/110010928.html">https://public1.legalcrud.com/thers_ac/act/110010928.html</a></p> <p>Salary and benefits will be determined as per the rules of the Tokai National Higher Education and Research System.  <a href="https://public1.legalcrud.com/thers_ac/act/110000191.html">https://public1.legalcrud.com/thers_ac/act/110000191.html</a></p> <p>Working hours: 38.75 hours per week with discretionary work hours</p> <p>Holidays: Saturdays, Sundays, Japanese National Holidays,  and year-end holidays (from December 29 to January 3 every year)</p> <p>Insurance: MEXT mutual union, unemployment insurance and occupational injury insurance</p> <p>Passive smoking prevention measures: Smoking is prohibited on campus in principle.</p>
9	Application period	<p>Must arrive by May 29, 2026</p>
10	Application/ Selection/ Contact detail	<p>[Submission of an application]</p> <ul style="list-style-type: none"> <li>• Curriculum Vitae (attached a photo and specify your research skills)</li> <li>• List of research achievements (Including papers, conference presentations, awards, and research funding)</li> <li>• Name, affiliation, and contact information of one individual who can reference the applicant.</li> </ul> <p>Please submit all three documents via email within the application period. (Must submit by May 30, 2026)</p> <p>Submit to : <a href="mailto:kuwahara@imass.nagoya-u.ac.jp">kuwahara@imass.nagoya-u.ac.jp</a></p> <p>Contact Information : Advanced Measurement Technology Center,  Institute of Materials and Systems for Sustainability, Nagoya University  Professor Makoto Kuwahara  Phone : +81-(0)52-789-3705</p> <hr/> <p>[Selection and notification of results]</p> <ul style="list-style-type: none"> <li>• We will conduct interviews (in-person or online) after reviewing application documents.</li> <li>• Interview participants will be contacted via email.</li> </ul>
11	Remarks	<ul style="list-style-type: none"> <li>• Nagoya University proactively recruits woman if the evaluation of candidates in research, teaching, social contributions, personal integrity, etc. is deemed equal between men and woman.</li> <li>• The submitted documents will be used for the purpose of this Selection only and will not be returned.</li> <li>• Transportation costs for any interview is incurred, will be borne by the applicant.</li> <li>• In November 2021, with the clarification of the scope of control of "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), a portion of the</li> </ul>

provision of confidential information must comply with FEFTA. Technology provided by universities and research institutions to faculty and staff is FEFTA is subject to control. As a result of this change, faculty applications will also be subject to FEFTA controls. When applying for this solicitation, you will be required to submit an Applicable Specific Category Determination Form in accordance with the Applicable Specific Category Determination Flowchart. Please download the form below and submit it.

<https://nuss.nagoya-u.ac.jp/s/bLFocRofmoj83zp>

In addition, faculty members are required to submit a "Confirmation Form" at the time of employment.

- Nagoya university is actively committed to promoting diversity and work-life balance. For more details, please visit the following URL.

Gender Diversity Center Website: <https://www.kyodo-sankaku.provost.nagoya-u.ac.jp/>

Diversity, Equity, Inclusion & Belonging (DEIB) Commitment Statement:

<https://en.nagoya->

[u.ac.jp/about/commitments/statements/?utm\\_source=chatgpt.com](https://en.nagoya-u.ac.jp/about/commitments/statements/?utm_source=chatgpt.com))

- If you have ever interrupted or delayed your research activities due to childbirth, childcare, caregiving, illness, or other reasons, you may include this information on your resume. The university guarantees that you will not be subject to unfair evaluation for including such information.