

**For NanoLSI Use Only**

Application Number: _____

Application Receipt Date: MM/DD/2025

2025 Academic Year Bio-SPMs Collaborative Research, Application and Collaborative Researcher Approval Form

For companies

The applicant must prepare the items below and submit them to the person in charge of Bio-SPMs Collaborative Research at WPI-NanoLSI, Kanazawa University, through the following e-mail address.

- Completed Form 4 (this form)
- Curriculum vitae for the principal investigator (applicant) only
- Company profile

E-mail: nanolsi_openf01*ml.kanazawa-u.ac.jp (Please replace the asterisks (*) with @)

(1) Research Project

Title of the research project	
Keywords	List approximately five keywords

(2) Principal Investigator (Applicant): Person Responsible for the Research Project

Name				
Date of Birth	MM / DD /19YY (XX years old)	Gender	Male/Female	
Affiliated Institution	Company			
	Section	(Department, Division, etc.)		
	Position			
	Address			
	Phone			
E-mail	XXXX@XXXXX.XXX.XX			
Bio-SPM technology the Applicant Wishes to Use	<input type="checkbox"/> Atomic resolution/3D-AFM	<input type="checkbox"/> High-speed AFM	<input type="checkbox"/> SICM	<input type="checkbox"/> AFM for Cell measurement
NanoLSI Associate * NanoLSI Associates are graduates of the WISE program for Nano-Precision Medicine, Science, and Technology, at KU.	<input type="checkbox"/> Yes <input type="checkbox"/> No			

(3) Questions Regarding Application Submission

Why do you want to use Bio-SPM technologies in NanoLSI? Please restrict your answer to three lines.	
How did you find out about the NanoLSI Bio-SPMs Collaborative Research? <input type="checkbox"/> Research papers <input type="checkbox"/> Conference presentations <input type="checkbox"/> Acquaintance <input type="checkbox"/> NanoLSI's website <input type="checkbox"/> Other (<u>Please specify</u>)	
Have you contacted a NanoLSI faculty member to discuss the feasibility of this research proposal?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	If "yes," please write the name(s) of the contacted person(s). (Not available for students)

(4) Pledge for Submission of this Application*** Submit this page after adoption.**

If you agree, check the following boxes.

<input type="checkbox"/>	All information provided in this application is accurate to the best of the applicant's knowledge.		
<input type="checkbox"/>	My research project team will carry out experiments safely and not bring dangerous items, chemicals, biological samples, etc. to NanoLSI.		
<input type="checkbox"/>	My research project team will carefully use Bio-SPMs, related instruments, and accompanying items.		
<input type="checkbox"/>	My research project team will not conceal results obtained through this collaborative research and will open them to the public.		
<input type="checkbox"/>	When the results based on this collaborative research are expected to be included in a manuscript, etc. of research papers, my research project team will discuss co-authorship or acknowledgement with NanoLSI host researcher and obtain agreement in advance.		
<input type="checkbox"/>	When the research papers based on this collaborative research are published, my research project team will report them to the person in charge of the Bio-SPMs Collaborative Research and send the copies of the papers as PDF files.		
Signature			
Name		Date	MM/DD/2025

(5) Research Project Description

Fill in the following items using text and Figures/Tables while citing references (Up to 2 pages)

(i) Significance, Purpose, and Originality and novelty of the research project

(ii) Expected Results and Necessity of using the Bio-SPMs

(iii) Research Plans and Methods

If available, give an overview about the status of sample preparations and the preliminary results. Moreover, estimate the number of measurement days.

(iv) Experience on Bio-SPM observations (optional)

If you have experience, mention the name of the microscope you used and give an overview about the results.

[References]

[1] Author(s), "Title," Journal, Vol., Page, (Year).

[2] Author(s), "Title," Journal, Vol., Page, (Year).

[3] Author(s), "Title," Journal, Vol., Page, (Year).