

Tokyo Institute of Technology International Graduate Program(B) commencing in September 2022 Overseas Application  
 【Doctoral Program at Tokyo Institute of Technology-RIKEN International School】

### List of Academic Supervisors

Course Name: Nano-materials and Nano-biomaterials

Listed below are past and present pairs of Tokyo Tech-RIKEN academic supervisors for your reference.

If you are interested in studying under individuals not on this list, you may see a full list of candidates for academic supervisors at both institutions in the following websites.

[\(Tokyo Tech\) Department of Materials Science and Engineering, School of Materials and Chemical Technology](#)

[\(Tokyo Tech\) Department of Chemical Science and Engineering, School of Materials and Chemical Technology](#)

[\(RIKEN\) Research](#)

Name of Academic Supervisor (Tokyo Tech)	Name of Academic Supervisor (RIKEN)	KEY WORD/Field of Research
<a href="#">Prof. Yutaka Majima</a>	<a href="#">Dr. Yousoo Kim</a>	Surface Science, Nanomaterials, Micro/Nanodevices, Scanning Probe Microscopy
<a href="#">Prof. Yutaka Majima</a>	<a href="#">Dr. Yoshihiro Iwasa</a> <a href="#">Dr. Satria Zulkarnaen Bisri</a>	Nanomaterials science and engineering, Micro/Nanodevices
<a href="#">Associate Prof. Takeharu Tsuge</a>	<a href="#">Dr. Hideki Abe</a>	Nanomaterials Science and Engineering
<a href="#">Associate Prof. Tomohiro Hayashi</a>	<a href="#">Dr. Norihiko Hayazawa</a>	Nanomaterials, Nanophotonics, Biointerface
<a href="#">Prof. Takanori Fukushima</a>	<a href="#">Dr. Yoichi Yamada</a>	Design of Nanostructured Materials, $\pi$ -Conjugated Molecular Building Blocks, Controlled Synthesis of Self-assembled Nanostructures,
<a href="#">Prof. Nobuhiro Matsushita</a>	<a href="#">Dr. Yoshihiro Iwasa</a> <a href="#">Dr. Satria Zulkarnaen Bisri</a>	Nanomaterials science and engineering
<a href="#">Prof. Tetsuro Murahashi</a>	<a href="#">Dr. Zhaomin Hou</a>	Organometallic Chemistry and Catalysis, Polymer Chemistry, Organic Synthesis
<a href="#">Associate Prof. Takumi Sannomiya</a>	<a href="#">Dr. Takuo Tanaka</a>	Metamaterials, plasmonics, biosensing, microscopy

Prior to submitting the application materials to the Admissions Division, applicants are required to go through the following steps.

- (1) Directly email intended academic supervisors at Tokyo Tech or RIKEN, and provide a self-introduction and letter of intent for your period of study at the Institute to obtain their consent.
- (2) After obtaining consent from the intended academic supervisor, submit the Contact Form via email to the contact person no later than **March 4, 2022**.
- (3) You will then be informed of the preliminary screening results by **March 22, 2022**, after which you must submit your formal application to the Admissions Division. If you do not receive your result by **April 1, 2022**, please be sure to email the contact person to let them know.
- (4) If you are interested in studying under academic supervisors not listed above, please write their names in the Contact Form. However, please understand that it might not be possible to fulfill your request. Please also note that, at Tokyo Tech, only faculty members affiliated with the School of Materials and Chemical Technology can serve as academic supervisors for this program, whereas at RIKEN, all researchers can serve as academic supervisors.