

Kazato Research Foundation

18th Kazato Prize Lecture Meeting

On June 9, 2025, the Kazato Research Foundation (Chairman: Yuichi Ikuhara) held the 18th Kazato Prize Lecture Meeting at the 81th Annual Scientific Meeting of the Japanese Society of Microscopy at Makuhari Messe International Convention Complex.

Many participants were attended, not only members of the Japanese Society of Microscopy but also people from business, research institutions and the general public.

The content of the Kazato Prize Lecture Meeting is listed below, and prompted lively questions from the audience, showing the high level of interest in the lecture meeting.

The Foundation would like to express their sincere appreciation to all the participants.

Chairman's Greeting

IKUHARA Yuichi

Distinguished Professor , University of Tokyo



Special Lecture 1

Title:

‘Revitalizing Japan's Research Capability through Strengthening the Research Infrastructure’

INOUE Yuichi

Director-General

Science and Technology Policy Bureau,
Ministry of Education, Culture, Sports, Science and
Technology—Japan



Special Lecture 2

Title:

‘Studies on defect behaviours in metals using TEM’

ARAKAWA Kazuto

Vice Director, Professor

Nexta Generation Tatara Co-Creation Centre, Shimane
University



from the 18th Kazato Prize Winners

Study theme:

'Revealing the dynamics of endoplasmic reticulum, nuclear envelope, and nuclear pores at high spatio-temporal resolution'

OTSUKA Shotaro

Group Leader,
Max Perutz Labs



Study theme:

'Development of an ultra-low temperature scanning tunneling microscope and its application to emergent quantum phenomena'

MACHIDA Tadashi

Senior Scientist,
Center for Emergent Matter Science, Riken

