

# *Kazato Research Foundation*

## *15th Kazato Prize Lecture Meeting*

On May 11, 2022, the Kazato Research Foundation (Chairman: Nobutaka Hirokawa) held the 15th Kazato Prize Lecture Meeting at the 78th Annual Scientific Meeting of the Japanese Society of Microscopy at Big Palette Fukushima.

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**

**HIROKAWA Nobutaka**

Professor, University of Tokyo



### **Special Lecture 1**

Title:

*'Improving Research Capability in Japan'*

**IKEDA Takakuni**

Director-General, Research Promotion Bureau, Ministry of Education, Culture, Sports, Science and Technology

### **Special Lecture 2**

Title:

*'Microscopical observations of hydrous specimens and liquid materials by cryo-SEM system'*

**MIYAZAWA Atsuo**

Professor, University of Hyogo



from the 15th Kazato Prize Winners



Study theme:

*‘Membrane protein dynamics revealed  
by cryo-EM’*

**NISHIZAWA Tomohiro**

Professor, Graduate School of Medical Life Science  
Department of Medical Life Science, Yokohama City  
University

Study theme:

*‘Development of a spin-polarized pulse  
electron gun for time-resolved transmission  
electron microscopy’*

**KUWAHARA Makoto**

Associate Professor, Institute of Materials and  
Systems for Sustainability, Nagoya University

