

SOPHIA SYMPOSIUM 2025

Technological progress in perovskite solar cells

Concept of Symposium

Perovskite solar cells have achieved high efficiency comparable to silicon solar cells and are attracting attention as the next generation solar cells. Perovskite solar cell is born in Japan and is currently expected to contribute internationally to the realization of carbon neutrality. Currently, lead-free perovskite solar cells are also being actively developed. This symposium aims to promote research through sharing and discussion of knowledge with cutting-edge researchers from Japan and abroad.

Speakers (All invited)

- **Prof. Shuzi HAYASE**
The university of electro-communications
- **Prof. Atsushi WAKAMIYA**
Kyoto University
- **Prof. Reinhold Dauskardt**
Stanford University
- **Dr. Martin Ledinsky**
The Czech Academy of Sciences
- **Prof. Yasuhiro TACHIHBANA**
RMIT University
- **Dr. Takuro MURAKAMI**
National Institute of Advanced Industrial
Science and Technology, Japan
- **Prof. Hiroyuki HASEGAWA**
Shimane University
- **Dr. Hisashi UZU**
Kaneka Corporation
- **Prof. Yuko TAKEOKA**
Sophia University

Organizers

Yuko TAKEOKA, Sophia University
Yasuhiro Shirai, NIMS, Japan
Masatoshi Yanagida, NIMS, Japan

Date of Symposium

October 24, 2025

1:00 pm - 6:00 pm JST
(Banquet 6:00 - 7:30 pm)

October 25, 2025

9:00 am - 0:30 pm JST

**Sophia University,
Building 2, 17th floor**

If you wish to participate, please apply
using the QR code below or by emailing
the office at y-tabuch@sophia.ac.jp.



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