

# The 1st Japan-Thailand Joint Symposium on Photocatalytic Energy Conversion

14-15 March 2026

**Venue:** Institute of Multidisciplinary Research for Advanced Materials, Tohoku University, Sendai, Japan

**Scope:** Photocatalytic energy conversion is an attractive research topic for realization of the sustainable society. Japan-Thailand joint collaborative research on photocatalytic water splitting has been started based on the NEXUS program supported by JST and PMU-B. This joint symposium facilitates the research communication about photocatalytic energy conversion between Japan and Thailand, and especially serves the precious opportunity for young researchers including students.

## Assigned Invited Speakers

Dr. Akihide Iwase, Prof., Meiji University

"Design of visible-light-driven metal oxides for photocatalytic water splitting"

Dr. Yuichi Yamaguchi, Junior Associate Prof., Tokyo University of Science

"Photocatalytic CO<sub>2</sub> reduction systems using H<sub>2</sub>O as an electron source"

Dr. Hajime Suzuki, Assistant Prof., Kyoto University

"Design of Layered Mixed-Anion Photocatalysts for Visible-Light-Driven Water Splitting"

## Program at glance

	14 March (Sat)	15 March (Sun)
9:00		
10:00	Invited lectures	Lab-tour & Free discussion
12:00	Lunch break	
14:00	Oral session	
16:00	Poster session	
17:00		
19:00	Banquet	
21:00		

**Registration and applying presentation:** [through Google Form](#) by 23 January 2026

**Abstract submission\*:** [through Google Form](#) by 27 February 2026

\*Abstract template will be sent to the registered presenters by E-mail.

**Registration fee\*:** ¥10,000 (regular), ¥5,000 (student)

\*It covers access to scientific sessions (Invited lectures, Oral and Poster sessions) and attendance of Banquet.

**Symposium Chair:** Dr. Hideki Kato, Prof. Tohoku University (hideki.kato.e2@tohoku.ac.jp)