

The 16th CSE Summer School & The 13th ALP International Symposium

This symposium is organized by Ph.D. students at the Graduate School of Chemical Sciences and Engineering (CSE) and Ambitious Leader's Program (ALP) for collaboration and exchange of different fields.

DATE: November 8 (Sat.) – November 9 (Sun.) , 2025

PLACE: Sapporo Pirka Kotan and "Matsu no Yu"

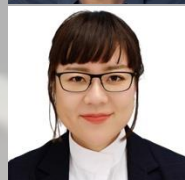
INVITED LECTURES



Prof. Dr. Motegi Fumio

(*Institute for Genetic Medicine, Hokkaido Univ.*)

"Mechanical control of biological self-organization"



Prof. Dr. Sayuki Oka

(*Research Institute for Electronic Science, Hokkaido Univ.*)

"Chirality-Inspired Electrocatalysts for Energy Conversion"



Prof. Dr. Masaki Itatani (*Faculty of Science, Hokkaido Univ.*)

"Hydration Strucuture of Water under Vibrational Strong Coupling State"



Prof. Dr. Phan Thi Hien (*Faculty of Engineering, Hokkaido Univ.*)

"Biosynthesis of Artificial Polyhydroxyalkanoates Using Engineered PHA Synthases"

PROGRAM

Invited Lectures, Oral and Poster Presentations, Recreations

- Students must have oral or poster presentation.
- Oral and poster presentation awards will be given for brilliant presenters.

REGISTRATION:

- Registration Fee : ¥ 14,000 *

(This price includes accommodation, meals and banquet fee. CSE, ALP and SMatS support MC and PhD students as their travelling fee up to ¥ 13,000.)

- **Deadline : October 17th(Fri), 2025**
- Contact : csesummerschool@gmail.com
- Registration : <https://forms.gle/khx6T2MxbXEPKwpr9>



ORGANIZING COMMITTEE

Wataru Fuji (D2, SMatS, EXEX, CSE.)
Daiki Kurosu (D2, ALP, NextGen. AI, CSE.)
Yoshiko Kondo (D2, ALP, DC2, Grad. Sch. Life Sci.)
Kouki Kanda (D2, ALP, EXEX, Grad. Sch. Life Sci.)
Ryuto Kambara (D1, SMatS, EXEX, CSE.)
Prof. Dr. Yasuchika Hasegawa (Fac. Eng.)
Prof. Dr. Akira Nasu (Fac. Sci.)
Prof. Dr. Ray Miyazaki (ICAT)

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