



## The 14th CSE International Summer School & The 11th ALP International Symposium

We are delighted to announce the 14th CSE (Graduate School of Chemical Sciences and Engineering) International Summer School & the 11th ALP (Ambitious Leader's Program) International Symposium on August 31<sup>st</sup> - September 1<sup>st</sup>, 2023, in the hotel “*Chippubetsu Onsen Yuu & Yu*”. We will have activities for our studies and improvement of our scholastic ability through invited lectures, research presentations, and friendly recreation. It also aims to develop networking and bridging among Japanese and international students who belong to CSE, AGS, ALP, and SMatS at Hokkaido University. In this Summer School and Symposium, we employ the following principles:

1. International Summer School and Symposium is organized by the students and for the students.
2. International Summer School and Symposium is to encourage self-discipline.
3. In our Summer School and Symposium, everyone is forced to use English to improve internationalism.

In this program, the official language is English. All the students who attend, need to join the poster presentations and some students can present their research orally. **The excellent poster and oral presenters will be awarded.** In addition, we have invited four distinguished lecturers for special lectures.

**Date:** August 31 (Thu.) - September 1 (Fri.), 2023

**Place:** *Chippubetsu Onsen Yuu & Yu*

**Who can apply:** Students, professors, alumni and alumnae who belong(ed) to

- The Graduate School of Chemical Sciences and Engineering (CSE)
- The laboratories of Institute for Catalysis
- The Advanced Graduate School of Chemistry and Materials Science (AGS) and short stay (SS) students at Hokkaido University
- Ambitious Leader's Program (ALP)
- Smart Materials Science (SMatS)

**Deadline for registration: July 28th (Fri.) 2023.**

**Participation Fee: ¥14,000**

(CSE, ALP, and SMatS support students the fee up to ¥9,000 ~ 10,000.)



### Invited Lectures:

- Prof. Dr. YURINO Taiga (Faculty of Engineering, Hokkaido University)  
"Catalytic Nucleophilic Isocyanation: Controlling the Ambident Nature of Cyanide"
- Prof. Dr. LI Wei (ICReDD, Hokkaido University)  
"Insights from Molecular Dynamics Simulations of Polymer Networks"
- Prof. Dr. MATSUI Masaki (Faculty of Science, Hokkaido University)  
"Kinetically Enhanced Reaction Pathway to Form Highly Crystalline Layered Cathode Active Materials at Low Temperature"
- Prof. Dr. ABHIJIT Shrotri (Institute for Catalysis, Hokkaido University)  
"Mixed Oxide Catalysts for Hydrogenation of Carbon Dioxide."

### Tentative schedule

\*\*\*\*\*

August 31 (Thu.)		September 1 (Fri.)	
12:30	Departure from HU	09:30-10:00	Lecture 3 (Prof. Dr. MATSUI)
14:30-14:35	Opening session	10:05-10:35	Lecture 4 (Prof. Dr. ABHIJIT)
14:35-15:05	Lecture 1 (Prof. Dr. YURINO)	10:35-10:45	Break time
15:10-15:40	Lecture 2 (Prof. Dr. LI)	10:45-11:45	Oral presentation
16:00-17:30	Ice break	11:45-12:45	Lunch
17:30-19:00	Dinner break	12:45-12:55	Closing session
19:00-20:30	Poster presentation	13:00	Departure from <i>Yuu &amp; Yu</i>
		15:00	Arrival at HU and dismissal

\*\*\*\*\*

Organizing committee of the 14th CSE Summer School & the 11th ALP International Symposium  
 Email: [csummerschool@gmail.com](mailto:csummerschool@gmail.com)

## 参加までの流れ

### Registration and participation procedure

申込締切 : 7/28 (金) (Deadline: July 28th (Fri.))

1. google form (<https://forms.gle/mfnDnjQa7eop2zrP8>) に必要事項を記入して参加登録をしてください。5分以内で完了する簡単なものなので、できるだけ早い回答をお願いします。

Fill in the google form (<https://forms.gle/mfnDnjQa7eop2zrP8>) and submit. You can complete it less than 5 minutes, so please fill in and submit the form early.

2. 「アブストラクト」, 「グラフィカルアブストラクト」を記入し、アブストラクト用の google form (<https://forms.gle/xuvZJbZGi2sq4BJHA>)から送信してください。**送信期限は 8/4(金)**。

(Submit “the abstract” and “the graphical abstract” by the google form (<https://forms.gle/xuvZJbZGi2sq4BJHA>). **The deadline is August 4th (Fri.)**.)

3. 参加登録いただいた方宛に順次、実行委員会から「参加費の支払い法」、及び、「当日の内容の説明」についてメールで連絡致します。  
(Payment and event details will be communicated to registrants.)

質問等ございましたら、下記問い合わせ担当までお願いします。

(If you have questions, please ask us.) [csesummerschool@gmail.com](mailto:csesummerschool@gmail.com)