

The 12th CSE International Autumn School & The 9th ALP International Symposium

We are delighted to announce the 12th CSE (Graduate School of Chemical Sciences and Engineering) International Autumn School & the 9th ALP (Ambitious Leader's Program) International Symposium. Due to COVID-19, we are going to have the international symposium on October 13-14th, 2021 in an online format. 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 Autumn School and Symposium, we employ the following principles:

1. International Autumn School and Symposium is organized by the students and for the students.
2. International Autumn School and Symposium is to encourage self-discipline.
3. In our Autumn 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.** The winners will be determined by voting of all the participating students and professors. In addition, we have invited two distinguished professors for special lectures.

Date: October 13 (Wed.) – 14 (Thu.), 2021

Online tool: Zoom

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

- The Graduate School of Chemical Sciences and Engineering
- 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)

Invited Lectures:

Prof. Dr. Yuichi Kitagawa (Hokkaido University, Japan)

"Photochemistry and Photophysics of Lanthanide Complexes"

Prof. Dr. Gao Min (Hokkaido University, Japan)

"Theoretical simulations of heterogeneous catalysis"

Deadline for registration: **September 22nd (Wed.)**.

Tentative schedule

October 13 (Wed.)	October 14 (Thu.)
13:00-13:10 Opening session	09:00-10:30 Oral presentation
13:10-14:10 Lecture 1 (Prof. Dr. Kitagawa)	10:30-10:45 Break time
14:10-14:20 Break time	10:45-12:20 Recreation
14:20-15:20 Lecture 2 (Prof. Dr. Gao)	12:20-12:30 Closing session
15:20-15:30 Break time	(Announcement of poster & oral presentation prize winners)
15:30-16:15 Ice break	
16:15-17:45 Poster presentation	
17:45-19:15 Group photo and dinner break	
19:15-20:30 Social gathering	

参加までの流れ (Registration and participation procedure)

申込締切 : **9/22 (水)** (Deadline: **September 22nd (Wed.)**)

1. google form (<https://forms.gle/vpNvP18Em4nyfnBw8>) に必要事項を記入して送信してください。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/vpNvP18Em4nyfnBw8>) and submit it on the web. 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、以下のメールアドレスに送信してください。**送信期限は 9/22(水)**。(Fill in “the abstract” and “the graphical abstract” attached below and submit it by email. **The deadline is September 22nd (Wed.)**.)

Email: ito.takuma.15@elms.hokudai.ac.jp

3. 実行委員会から「参加確認のメール」と「当日の内容の説明」について連絡致します。(We will send the confirmation email and details.)
4. 開催当日が近くなりましたら、Zoomに参加するためのミーティング ID, Password をメールでお知らせ致します。(We will inform you of the Zoom meeting ID and Password by email near the time.)

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.)

Takuma Ito (ito.takuma.15@elms.hokudai.ac.jp)

実行委員 (Organizing Committee)

Masato Ishizaka (D2, ALP, Grad. Sch. Life Sci., Hokkaido Univ.), Jia bing Wu (D2, ALP, Grad. Sch. Life Sci., Hokkaido Univ.) Yubo Wang (D2, ALP, CSE, Hokkaido Univ.) Eiki Tomita (D1, ALP, Grad. Sch. Life Sci., Hokkaido Univ.) Sayuki Oka (D1, ALP, Grad. Sch. Env. Sci., Hokkaido Univ.), Takuma Ito (D1, CSE, Hokkaido Univ.), Rina Takahashi (D3, ALP, CSE, Hokkaido Univ.), Takuro Tsutsumi (PD, Fac. Sci., Hokkaido Univ.)

Prof. Dr. Yu Harabuchi (Fac. Sci., Hokkaido Univ.), Prof. Dr. Kiyotaka Asakura (ICAT, Hokkaido Univ.)
