

## Junior Society of Catalysis Society of Japan “The 42nd Summer Seminar”

**Organizer** Junior Society of Catalysis Society of Japan  
**Event date** August 1st, 2022~August 2nd, 2022  
**Venue** 5th Floor Conference Room, [Hokkaido University Institute for Catalysis](#) (Kita21, Nishi10, Kita-ku, Sapporo, Hokkaido, Japan, 001-0021)

**Abstract** Junior Society of Catalysis Society of Japan (CATSJ) will hold the 42nd Summer Seminar, jointly be held with Post Symposium of TOCAT9, The 9th International Symposium of Institute for Catalysis, and 60th Aurora seminar in Hokkaido University Institute for Catalysis. In the "Summer Seminar" held every year, undergraduate students, graduate students, and young researchers involved in catalytic research had a deep and heated discussion about the forefront of catalytic research and how to proceed with their research, while eating and sleeping together for 2 nights and 3 days. Last year, the event was held online due to COVID-19 but will be held on-site this year for the first time in 3 years. The first day of the symposium will be held by Post Symposium of TOCAT9, 60th Aurora Seminar and The 9th International Symposium of Institute for Catalysis, where 6 leading researchers (4 of them invited from overseas) will give lectures on catalytic research. There will also be a poster session (presentations in English). On the second day, two expert professors will be invited to give lectures. In addition, poster presentations are invited for the student presentation session. Although the situation is still unpredictable, this event will be a valuable opportunity to deepen friendship with people outside the laboratory, so we hope you will join us.

### Program

#### Day 1, August 1st (Monday)

**Post Symposium of TOCAT9, The 9th International Symposium of Institute for Catalysis, and 60th Aurora Seminar (HP: [https://www.cat.hokudai.ac.jp/tocat9\\_post/](https://www.cat.hokudai.ac.jp/tocat9_post/))**

※Details will be posted on the Post Symposium of TOCAT9 website at a later date.

#### Lectures :

Prof. Atsushi Urakawa (Delft University of Technology)  
Prof. Christophe Copéret (ETH Zürich)  
Prof. Emiel Hensen (Eindhoven University of Technology)  
Prof. Hyunjoon Lee (Korea Advanced Institute of Science and Technology, KAIST)  
Prof. Fumiaki Amano (Tokyo Metropolitan University)  
Assoc. Prof. Kosuke Suzuki (The University of Tokyo)

#### Day 2, August 2nd (Tuesday) Independent program by Junior Society of CATSJ

9:00~10:00 「基幹化学品製造を志向したバイオマス変換」(Provided in Japanese)

- Prof. Kiyotaka Nakajima (Hokkaido University)
- 10:00~11:30 Student poster session (2-part system, 45 min. each)  
—————Lunch—————
- 13:00~14:00 「オリジナリティーを追いかけて、ジジー触媒化学者の主張」 (Provided in Japanese)  
Prof. Ichiro Yamanaka (Tokyo Institute of Technology)
- 14:00~14:20 Awarding ceremony

### About poster presentations

**Poster presentations (Post Symposium)** : The purpose of this program is to introduce your research through poster presentations and to encourage lively discussions with participants in the Post Symposium of TOCAT9. Please check the website of Post Symposium of TOCAT9 for details.

**Poster presentations (Junior Society of CATSJ)** : The purpose of this program is to introduce yourself, let you know about your research, and deepen engagement among students. So, presentations at the research planning stage are also acceptable, even if data are insufficient. B4 and M1 students who are just starting to experiment are also welcome. Several poster awards will be given by Junior Society of CATSJ.

Please note that the number of posters accepted for the Post Symposium is limited due to time constraints. If there are too many applicants, we may ask some of them to move to the poster session of the Junior Society of CATSJ on the second day. Please understand this in advance.

### About abstract

All presenters are requested to prepare an abstract.

Deadline : Poster presentations (Post Symposium), June 15th (Wednesday)

Poster presentations (Post Symposium), July 8th (Friday)

※Please download the respective abstract templates from the URL below.

※Abstract submission varies depending on the presentation session.

◇Poster presentations (Post Symposium) (MS Word type) :

[https://docs.google.com/viewer?url=https%3A%2F%2Fwww.cat.hokudai.ac.jp%2Ftocat9\\_post%2Fimages%2FTOCAT9\\_post\\_sapporo\\_abstract\\_template.doc](https://docs.google.com/viewer?url=https%3A%2F%2Fwww.cat.hokudai.ac.jp%2Ftocat9_post%2Fimages%2FTOCAT9_post_sapporo_abstract_template.doc)

Please register and submit your abstract through **Registration** on the website of the Post Symposium of TOCAT9. (No registration fee for the Post Symposium of TOCAT9 for participants of Junior Society of CATSJ) [https://www.cat.hokudai.ac.jp/tocat9\\_post/](https://www.cat.hokudai.ac.jp/tocat9_post/)

◇Poster presentations (Junior Society of CATSJ) (MS PowerPoint type) :

<https://drive.google.com/file/d/1JWLXZ487S2EhRoDgDBTaJxOUCgxLPMPA/view?usp=sharing>

Please submit your abstract using the Google form below.

<https://forms.gle/pLx39S4dyiZKjVo56>

.docx type or .pptx type; The file name should be "University\_Name" (e.g. "Shokubai University\_Taro Shokubai").

**Capacity** about 100 people

**Seminar fee** Standard 8000 yen. Students 2000 yen.

※Seminar fee will be collected through the Peatix system below.

**Registration** Please fill out the required information from the following URL (or QR code) to apply.

<https://summerseminar2022.peatix.com>

You also register for the event at the [Registration](#) page of the Post Symposium of TOCAT9 website. Please check “the Attendee of 42nd Summer Seminar of Junior Society of CATSJ” in the Google form.



↑ Click here to apply.

※Those who follow the Junior Society of CATSJ will receive information on upcoming events hosted by us.

※The "display name" at the time of account registration is displayed in the follower list. Please be aware of this.

※If you have any questions about the application, please contact us at the contact information below.

**Contact** Asst. Prof. Tomohiro Yabe, Yamaguchi Lab., The University of Tokyo  
tyabe<at>g.ecc.u-tokyo.ac.jp (Replace <at> with @)