

3rd InfoSyEnergy Workshop for Education and Research Collaboration

The InfoSyEnergy (ISE) Workshop for Education and Research Collaboration is being held to provide collaboration opportunities between the students of Tokyo Tech Academy of Energy and Informatics and ISE Consortium members including Tokyo Tech professors, companies, public institutions, local government, and universities, through students' research presentations and discussions. In the 3rd Workshop, before the student sessions, an invited lecture and short presentations by ISE member companies are scheduled. In the ISE member company presentations, each company will show the Academy students their business approach for realization of zero-carbon society from the view point of "Energy x Informatics".

2022 Sept.30(Fri.)

**13:30 open
Members only**

Tokyo Tech faculty and students
may participate.

Style: Hybrid

Venue: EEI Building 1F Hall

*ISE Students is required to attend
the Workshop NOT through the online.

Registration required

Deadline is Sept.20(Tue.)

Language: English

■ Schedule (JST)

- 13:30 **Opening greetings**
Kazuya MASU (President of Tokyo Institute of Technology)
- 13:35 **Activity of InfoSyEnergy Consortium**
Manabu IHARA (Head of consortium, Director of Academy of Energy and Informatics, Professor; School of Materials and Chemical Technology, Tokyo Tech)
- 13:45 **Outline of Workshop**
Yusuke SHIMOYAMA (Professor; School of Materials and Chemical Technology, Tokyo Tech)
- 13:50 **Activity of Tokyo Tech Academy for Super Smart Society and Promotion Consortium**
Nobuyuki IWATSUKI (Vice President for Global Communication, Professor; School of Engineering, Tokyo Tech)
- 14:00 **Keynote Lecture: Efficient Solar Thermochemical Hydrogen and Syngas Production**
Ahmed Ghoniem (Ronald C Crane Professor; Department of Mechanical Engineering, Massachusetts Institute of Technology(MIT))
- 14:40 **Presentation from Member Companies**
Seiichiro YAMAZAKI (Principal Researcher, Kawasaki Heavy Industries, LTD)
Hiroshi HAMASAKI (Specialist Director, Deloitte Tohmatsu Consulting)
Jun ARAKAWA (Manager, IHI Corporation)
- 15:10 <Break>
- 15:25 **Students Session**
Students of Tokyo Tech Academy of Energy and Informatics
(venues: EEI Bldg. 1F Hall and Midorigaoka Bldg. 6_1F Hall)
- 16:40 **Closing greetings**
Manabu IHARA (Head of consortium; Director of Academy of Energy and Informatics; Professor, School of Materials and Chemical Technology, Tokyo Tech)

Registration ▶

- ISE Collaboration members
- Tokyo Tech faculty and Students

▶▶ URL: https://us06web.zoom.us/join/register/tZMsduyqrjgoHNaxH3ihwtIv9-3uolnG_z_0
After registering, you will receive an email.
Tokyo Tech faculty and students must register using " titech.ac.jp " email address.

