

2025

3.7

Open 13:00
13:30-17:00 **Friday**

Admission Free!



Doshisha University Carbon Recycle Technical Forum Symposium

The decarbonized society aimed by the 7th Strategic Energy Plan

Venue: Hardy hall, Kanbai-Kan, Muromachi Campus, Doshisha University

Live streaming by Zoom

Registration:

<https://forms.office.com/Pages/ResponsePage.aspx?id=HPaWQxJP1EWdyBUfTBK9ICES7X75gf5Jtqamh3n53zNUMjZHN0hCWEdFVVc4REtEUINaRTFKRkFPNy4u>

Your personal information will only be used for information from the platform.

Organizer: Doshisha University Carbon Recycle Technical Forum

Contact: Doshisha University Carbon Recycle Education and Research Platform Secretariat
https://crpf-doshisha.com/contact_en/ / E-mail: pf-carbon@mail.doshisha.ac.jp

The Government of Japan released the draft of the 7th Strategic Energy Plan at the end of 2024. One of the most important issues is achieving carbon neutrality by 2050 in Japan's energy policy. The 7th Strategic Energy Plan requires us to provide a concrete path to achieve this goal. On the other hand, new technologies related to carbon recycling are being implemented in society both in Japan and overseas. Therefore, in this symposium, we will discuss technologies related to carbon recycling and surrounding circumstances, focusing on global trends, trends in Japan, and regional trends centered on Kyoto.

— Program —

- 13:30-13:35** Opening remarks
Prof. Katsuhiko Kohara, President Doshisha University
- 13:35-13:40** Chairman's remarks Chairman of Carbon Recycle Technical forum
Prof. Takayuki Terai, Chairman of Doshisha University Carbon Recycle Technical Forum
- 13:40-14:10** Keynote speech: "The Goal of Seventh Strategic Energy Plan"
Dr. Keigo Akimoto, Research Institute of Innovative Technology for the Earth (RITE)
- 14:10-14:30** Lecture 1: "Activities on Power2molecule in imec"
Dr. Siggı Wodarz, Interuniversity Microelectronics Centre (Belgium)
- 14:30-14:50** Lecture 2: "Hydrogen business"
TBD, Iwatani Corporation,
- 14:50-15:10** Lecture 3: "About sustainable aviation fuel (SAF)"
Mr. Kohei Yoshikawa, All Nippon Airways (ANA)
- 15:10-15:30** Lecture 4: "Utilisation of surplus heat from the industry in Norway"
Prof. Petter Nekså, Stiftelsen for industriell og teknisk forskning (Norway),
Doshisha University Energy Conversion Research Center
- 15:45-16:05** Report: "Activities of Technical forum in FY2024"
Prof. Takuya Goto, Representative of Doshisha University
Education and Research Platform for Carbon Recycling
- 16:20-16:55** Panel discussion "Renewable Energy and Local Use"
Facilitator: Prof. Takuya Goto
Commentors: Dr. Siggı Wodarz, Prof. Petter Nekså, Mr. Kohei Yoshikawa, Iwatani Cop.
Panelists: Prof. Takayuki Terai, Mr. Yoichiro Kobayashi (Kyoto Pref. Government),
Dr. Keigo Akimoto, Prof. Koji Mizuguchi (Doshisha University)

16:55-17:00 Closing remarks
Prof. Takuya Goto

Please let us, carbon@mail.doshisha.ac.jp, know by February 28, if you would like special consideration for your participation in this symposium. We will consider your request and do our best to accommodate it. Speakers and titles are subject to change.