

Workshop on CO2 cross-border transport and storage (CCS) in Asia and the Pacific

CCS (Carbon Capture and Storage) is being considered worldwide as an essential technology for achieving net-zero emissions and decarbonizing industrial sectors. However, one of the issue is the uneven distribution of suitable storage sites. The Asia-Pacific region is expected to have sufficient storage potential, and like in Europe, cross-border CO2 transport may become an important business model in Asia in the future. This workshop aims to contribute to the social implementation of CCS, including cross-border transport of CO2, in the Asia-Pacific region through lectures by experts and discussions among stakeholders.

Date **Thursday, February 8, 2024**

Morning Session 10:00-12:50 | Afternoon Session 14:00-16:35 (JST)

TOPICS

Morning Session | Legal frameworks and issues related to CCS business promotion and cross-border CO2 transport

- Current status of international conventions/standards, regional/national legislation, public acceptance and other relating materials regarding cross-border CO2 transport
- Framework for the promotion of cross-border CO2 transport
- Regional challenges and lessons learnt from international cooperation

Afternoon Session | Current situation of CCS projects with cross-border CO2 transport and its challenges

- CO2 cross-border transport projects from the perspective of emission (Capture), transport and storage operators
- Prospects for projects
- Challenges in business Model (Public-private partnerships, institutional expectations, international cooperations, etc.)

HOSTS



SECRETARIAT



Speaker candidates

Morning Session

Dr. Koji Yamamoto
JOGMEC

Norihiko Saeki
METI

Ian Havercroft
Global CCS Institute

Beni Suryadi
ASEAN Centre for Energy

Guy Dwyer
Ashurst

Hiroyasu Konno
Nishimura & Asahi

Ingvild Ombudstvedt
IOM Law advokatfirma

Afternoon Session

Nor A'in Md Salleh
PETRONAS

Akihiko Takao
Mitsubishi Corporation

(TBC)
Northern Lights JV

Masatoshi Numano
Mitsui O.S.K. Lines, Ltd.

Taisuke Horimi
Nippon Steel Corporation

Keisuke Miyoshi
JOGMEC

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Masumi Takanashi
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