

# 9th International Conference on Sustainable Energy and Environment

## “SECURING A SUSTAINABLE NET-ZERO FUTURE NOW”

### 18-20 December 2024, Millennium Hilton Bangkok, Thailand



### SEE 2024 SECRETARIAT

The Joint Graduate School of Energy and Environment  
King Mongkut's University of Technology Thonburi

- 126 Pracha Uthit Road, Bangmod, Thungkru, Bangkok 10140 THAILAND
- (66) 0-2470-8309-10 ext.4130
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[www.see-conf.com](http://www.see-conf.com)



## MAIN CONFERENCE TOPICS

- Advanced energy and power systems
- Bioenergy, biofuels and biorefinery
- Circular economy and sustainability
- Decarbonization of end-use sectors: Buildings, transport and industry
- Environmental and climate science, technology, and management
- Future climate technologies and innovation
- Green governance and policy

### REGISTRATION

Categories	Early-bird Registration (Up to 15 October 2024)	Late-bird Registration (After 15 October 2024)
Regular presenter	15,000 THB	20,000 THB
Student presenter	7,500 THB	10,000 THB
Listener (per day)	3,000 THB	3,000 THB

**Note:**

1. The registration fee includes access to all technical sessions, electronic copies of the Book of Abstracts and Proceedings, as well as luncheons and coffee breaks.
2. Student(s) are requested to provide a copy of their Student ID for registration.
3. Presenters are required to pay their registration fees by 15 October 2024 for their contributions to be included in the conference schedule of presentations, Book of Abstracts, and Proceedings (for those contributing a paper).

**Cancellation Policy:** Please note that no refund will be available upon cancellation of participation.

### EXTENDED DEADLINES!

Abstract submission:	30 September 2024
Notification of acceptance:	10 October 2024
Deadline for payment:	15 October 2024
Paper submission (optional):	15 October 2024
<b>Conference:</b>	<b>18-20 December 2024</b>

### AWARDS

**Best Student Paper Awards** will be accorded to well-written and presented student papers (oral presentation must be done by a current student) for each of the seven main topics covered in SEE 2024.

The presenters of the winning papers will receive a certificate signed by the Chairpersons of the International Advisory Committee and the Technical Committee.

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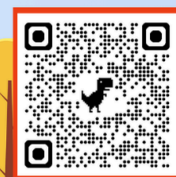
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**CONFERENCE RATIONALE**

The Joint Graduate School of Energy and Environment (JGSEE-CEE), in collaboration with its consortium partners and Kyoto University, is pleased to announce the organization of the 9th International Conference on Sustainable Energy and Environment or “SEE 2024” on the theme **“Securing a Sustainable Net-Zero Future Now”**. The conference will be held during 18-20 December 2024 at the Hilton Millennium Bangkok, Thailand.

The urgency for climate action has never been more pronounced. Meeting the goal of limiting global warming to below 1.5°C, as outlined in the Paris Agreement, requires halving carbon emissions from the energy sector by 2030 and achieving net-zero emissions by 2050. All sectors of society must actively participate and contribute to this vital effort. Individuals and organizations within the research and education community play a particularly pivotal role, as their expertise, innovation, and workforce and skills development activities are indispensable components of effective climate action.

For the past two decades, the SEE series of biennial conferences has provided a platform for sharing recent progress and advances in science, technology, and innovation addressing energy, environmental, and climate change challenges, fostering idea exchange and networking. SEE 2024 remains committed to this tradition. In this milestone 20th anniversary edition, the theme “Securing a Sustainable Net-Zero Future Now” highlights the imperative for immediate actions toward energy and sustainability transitions, both regionally and globally.

We welcome contributions from academia, research organizations, government agencies, international institutions, and the private sector in the realms of science, technology, and policy. Submissions for in-person presentations are encouraged.

*\*JGSEE's consortium partners within the Center of Excellence on Energy Technology and Environment include: King Mongkut's University of Technology Thonburi (Lead University), King Mongkut's University of Technology North Bangkok, Chiang Mai University, Prince of Songkla University, and Sirindhorn International Institute of Technology at Thammasat University*

**CONFERENCE FORMAT**

SEE 2024 will feature a combination of keynote presentations, theme-tailored parallel sessions, and networking opportunities. It will provide a platform for participants to showcase latest research findings, exchange innovative ideas, and engage in fruitful discussions with peers and experts in the field.

**CONFERENCE VENUE**

Millennium Hilton Bangkok: is a luxurious riverside hotel offering stunning views of the Chao Phraya River. Located in the heart of Bangkok, this hotel combines modern elegance with Thai hospitality, featuring spacious rooms. Its convenient location makes it an ideal choice for both business and leisure travelers.