



NEFES 2026

July 7-10, 2026 Macao, China

The 11th International Conference on New Energy and Future Energy Systems



澳門會展旅遊業協會
ASSOCIAÇÃO DOS SECTORES DE CONVENÇÕES, EXPOSIÇÕES E TURISMO DE MACAU

NEFES 2026 Invitation

The 11th International Conference on New Energy and Future Energy Systems (NEFES 2026) will be held on July 7-10, 2026 in Macao, China.

The annual conference has run successfully for a decade, bridging researchers and practitioners across varied scientific areas with a shared interest in new energy and future energy systems.

On Behalf of the organizing committee, we cordially invite all of you to participate NEFES 2026, and we believe you would be harvested academically and enjoy Macao customs.



Contact Us

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Website: www.intergridconf.org

Brief Program

Date	Schedule
July 7, 2026	Registration
July 8, 2026	Opening Ceremony, Keynote Speeches, Poster Presentations, Invited & Oral Presentations, Welcome Banquet at Macau Tower
July 9, 2026	Invited & Oral Presentations
July 10, 2026	Field Visit



Venue

NEFES 2026 will be held in **City University of Macau**.



Address: Avenida Padre Tomás Pereira Taipa, Macau, China

Website: <https://cityu.edu.mo/en/>

Welcome to NEFES 2026 in Macao, China!



Call for Submissions

New Energy

New energy resources
Shale gas
Wind energy
Solar energy
Ocean energy
Biomass energy
Nuclear energy
Hydropower
Geothermal energy
Energy economics
Energy management

InterGrid

Smart grid
Microgrid
Green ICT
Energy network
Energy protocols
Energy grid control
Storage integration
Energy control and storage
Energy data centers
Energy terminal design
Energy cloud computing

**Submit
Now**

Renewable Energy

Biomass conversion
Photovoltaic technology
Solar thermal applications
Desalination
Hydro power
Hydrogen production
Socio-economic

New Energy Material

Material for energy saving
Green cell materials
Ni/MH battery materials
Fuel cell materials
Solar cell materials
Lithium-ion batteries
Nano-materials



Paper Publication

Accepted full papers will be published in the conference Proceedings, or recommended to SCI journals.

- NEFES 2026 Conference Proceedings
IET Conference Proceedings (Scopus/EI Compendex)
- International Peer-reviewed SCI Journals
Including but not limited to:
Thermal Science IF: 1.1

Presentation Types

Types of Presentation

Allotted Time

Keynote Speech	35 min
Invited Presentation	20 min
Oral Presentation	15 min
Poster Presentation	About 1 hour

Important Dates

Submission Due: May 10, 2026

Early Registration Due: May 31, 2026



Keynote Speakers



Prof. Saim Memon

Birmingham City University, UK; Sanyou London Pvt Ltd, UK



Prof. Ji-Dong Gu

Guangdong Technion - Israel Institute of Technology, China; Technion - Israel Institute of Technology, Israel



Prof. Farhad Shahnia

Murdoch University, Australia



Conference Committee

» Conference General Chair

Prof. Farhad Shahnia, Murdoch University, Australia

» Technical Program Committee Chairs

Prof. Saim Memon, Birmingham City University, UK; Sanyou London Pvt Ltd, UK

Prof. Grigorios L. Kyriakopoulos, National Technical University of Athens (NTUA), Greece

Prof. Fuqiang Wang, Harbin Institute of Technology (Weihai), China

Prof. Bingang Xu, Hong Kong Polytechnic University, China

» Technical Program Committee Members

Prof. Muslim Arici, Kocaeli University, Turkey

Dr. Alexander Christantho Budiman, National Research and Innovation Agency (BRIN), Indonesia

Dr. Mingjie Chen, Sultan Qaboos University, Oman

Prof. Luigi Costanzo, University of Campania "Luigi Vanvitelli", Italy

Prof. Maciej Dzikuc, University of Zielona Gora, Poland

Prof. Diana Enescu, VALAHIA University of Targoviste, Romania

Prof. Miodrag Forcan, University of East Sarajevo, Bosnia and Herzegovina

Prof. Gheorghe Grigoras, "Gheorghe Asachi" Technical University of Iasi, Romania

Prof. Kumaran Kannaiyan, Guangdong Technion-Israel Institute of Technology, China

Prof. Sifeddine LABED, Renewables & Green Hydrogen, Solar Consult, Algeria



Conference History



NEFES 2016

Aug. 19-22, 2016
Beijing, China



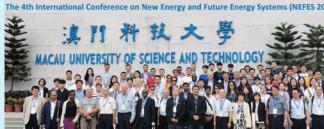
NEFES 2017

Sept. 22-25, 2017,
Kunming, China



NEFES 2018

Aug. 21-24, 2018
Shanghai, China



NEFES 2019

July 21-24, 2019
Macao, China



NEFES 2020-2022

Online Conference
(Microsoft Teams)



NEFES 2023

Nov. 21-24, 2023
Matsue, Japan



NEFES 2024

July 29-Aug. 1, 2024,
Győr, Hungary



NEFES 2025

July 21-24, 2025
Matsue, Japan



Registration

Type	Early Registration Fee (Before May 31, 2026)	Late Registration Fee (After May 31, 2026)
Presentor	USD 550/ CNY 4000	USD 600/ CNY 4300
Student/ Co-author/ Listener	USD 450/ CNY 3200	USD 450/ CNY 3200

Registration Entitlement:

- Oral / Poster Presentation, conference materials
- Access to all technical sessions and coffee breaks
- Lunches on July 8-9
- Welcome banquet at Macau Tower on July 8
- One day tour in Macao on July 10



Explore Macao

Known as the 'Vegas of China', Macao, is a city and special administrative region of the People's Republic of China in the western Pearl River Delta by the South China Sea. With over 400 years of cultural exchange, Macao is the best-preserved historical blended Chinese and western architectural complex in the world and was listed as a world cultural heritage site. Macao is an international free port and the world's tourism and leisure center.

NEFES 2026 Welcome Banquet

July 8th, 2026



360° Café, Macau Tower

Macau Tower, located in the New Reclamation Area of Macao West Bay, has a total height of 338 meters (standing 338 meters at its highest point, 56 floors in total) from the ground to its highest point.

The 360° Café on the 60th floor can not only help guests around the world enjoy the pleasing panorama of Macao in 90 minutes, but also enjoy various delicious food like authentic Portuguese and Indian flavors delicious seafood and Western cuisine and desserts.

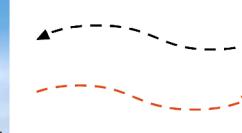
Field Visit

◆ July 10th, 2026 (8:30 am - 4:30 pm)

◆ Ruins of St. Paul → A-Ma Temple → Handover Gifts Macao Museum → The Venetian Macao



Ruins of St. Paul



Handover Gifts Museum of Macao



The Venetian Macao