

# MEASUREMENT SCIENCE FOR INNOVATION AND SUSTAINABLE DEVELOPMENT

 **26-28 AUGUST 2026**

 **EASTIN GRAND HOTEL PHAYATHAI  
BANGKOK THAILAND**

## Conference Scope

- ▶ **Advanced Materials**  
Metrology for novel and functional materials enabling innovation in manufacturing and electronics.
- ▶ **Energy technology and energy transition**  
Measurement for energy transition and energy technology such as renewable energy, hydrogen energy including battery systems and power grids to enhance efficiency and sustainability.
- ▶ **Communication and sensing (quantum and conventional)**  
Precision measurement for next-generation communication, sensors and quantum technologies.
- ▶ **Natural disaster and environmental crisis**  
Measurement solutions addressing natural disasters, climate change, pollution and natural resource sustainability, from questioning to monitoring to understanding to mitigating to managing.
- ▶ **Food and health**  
Metrology supporting food safety, food innovation, food security and health innovation including advanced biotechnology and engineering biology.
- ▶ **AI and robots**  
Integration of measurement with AI and robotics to enhance precision and automation.

### Aspects to be addressed in each sub-theme:

Development and synthesis, Characterisation, Applications, Pilot study and Standardisation.

## Important dates

15 Jan 2026	1st call for extended abstract submission
31 Mar 2026	Submission deadline
1 May 2026	Acceptance notification
31 May 2026	Registration deadline
30 Jun 2026	Revised extended abstract submission deadline
31 Jul 2026	Final programme
<b>26-28 Aug 2026</b>	<b>IMSA 2026</b>

## For more information

URL: <https://imsa2026.nimt.or.th/>



## Contact

IMSA 2026 Organizing Committee Secretariat

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Organized  
by



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