

**IEEE-International Conference on Advanced Materials for Sustainable Clean Energy and Healthcare Technologies 2026 (AMSCEHT-2026)**  
(Conference with IEEE Record Number #69651)  
**11-13 September 2026**  
(Hybrid Mode)

**Special Session on**  
**Special Session 02: Advanced Nanomaterials and Hybrid Technologies for Sustainable Energy Systems**

*Organized & Co-Chaired by:*



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**CALL FOR PAPERS**

This session aims to highlight cutting edge developments in sustainable energy technologies through the integration of advanced nanomaterials, hybrid systems, and innovative device architectures. With rapid global transition toward affordable, clean, and resilient energy, new materials and technologies are required to enhance energy conversion efficiency, storage capacity, device stability, and environmental sustainability.

**TOPICS OF INTEREST, BUT NOT LIMITED TO:**

This special session invites original research papers, case studies, and review articles on, but not limited to, the following topics:

- Nanostructure materials for energy harvesting.
- Low-cost materials for energy storage.
- Novel organic/inorganic and hybrid materials for photoelectrochemical systems.
- Photocatalytic and electrocatalytic strategies for hydrogen production and water purification.
- Environment friendly material development for next generation renewable energy platforms.

**IMPORTANT DATES:**

Paper submission opens: November 1, 2025

Paper submission closes: June 10, 2026

Paper acceptance notification: July 10, 2026

Registration deadline: July 20, 2026

Last Date of Camera-ready paper submission: August 10, 2026

Conference Date: 11-13 September 2026

(Note: Authors can register only after their papers have been accepted)

The detailed information can be found here:

**Conference URL:** <https://amsceht2026.opju.ac.in/>

**Paper Submission Link:** <https://cmt3.research.microsoft.com/AMSCEHT2026>

(Please Submit Under **Special Session 02: Advanced Nanomaterials and Hybrid Technologies for Sustainable Energy Systems**.)

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