

Sustainable Power, Energy, Transportation and Materials Conference

CALL FOR PAPERS



THEME: Sustainable and Just Energy Future

CONFERENCE DATES: 7 – 8 October 2027

CONFERENCE VENUE: School of Tourism and Hospitality, University of Johannesburg Auckland Park Bunting Road (APB) Campus, Johannesburg, South Africa

The Sustainable Power, Energy, Transportation and Materials International Conference (SPETMIC) 2027 invites original research contributions, case studies, reviews and innovations from academia, industry, government, and research institutions. The conference brings together experts in power systems, renewable energy, electromobility, electronics, control, material science, and fourth industrial revolution (4IR) technologies for power and energy systems to discuss developments that are shaping a sustainable future.

SPETMIC 2027 provides a unique platform for sharing advanced research findings, exploring interdisciplinary collaborations, and discussing emerging challenges in next-generation energy and transportation systems.

IMPORTANT DATES

- Full paper submission deadline: 9th May, 2027
- Notification of acceptance: 9th July, 2027
- Camera-ready papers due: 8th August, 2027
- Conference dates: 7th - 8th October, 2027

MAIN CONFERENCE TRACKS

- Smart power and energy systems
- Renewable energy systems
- Electromobility & transportation system
- Smart grid and smart city technologies
- Microgrids & distributed generation and storage
- Power electronics & drives
- Power quality & harmonics mitigation
- Power systems, automation & control
- 4IR technologies in smart grid & energy systems
- Sustainable fuels and green chemistry
- Sustainable material science

SUBMISSION GUIDELINES

- Full papers must present original, unpublished work.
- All submissions will undergo peer review.
- Accepted and presented papers at the conference will be submitted for inclusion in a Scopus-indexed proceeding.
- Manuscripts must adhere to the provided conference paper template and page limit.
- Further details are available on the conference website: www.spetm.org.za

CONFERENCE HIGHLIGHTS

- Workshop on Electromobility Experts
- Keynote lectures by global experts
- Technical presentations and poster sessions
- Industry and innovation exhibitions
- Networking, mentorship, and collaboration opportunities
- Special sessions and panel discussions on emerging trends

WHO SHOULD ATTEND?

- Academics and researchers
- Power utilities and energy professionals
- Electric Vehicle and transportation engineers
- Smart grid technology developers
- Chemical and environmental scientists
- Policy makers and industry stakeholders

FOR ENQUIRIES

- General enquiries - info@spetm.org.za
- TPC enquiries - tpc@spetm.org
- Registration enquiries - registration@spetm.org.za

