



## COMMITTEES

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**The 7th International Conference of Renewable Energy, Environment and Sustainability (RES-2026)**, organized by the National Centre for Scientific Promotion and Innovation (CNPSI) and the American Centre Sciences & Innovation (USA) and co-organized with Sri Guru Gobind Singh Tricentenary university, under the aegis of the 29th International Forum on Applied Sciences and Innovation (ASI-India'2026).

**RES'26** aims to promote exchanges and contribute to the promotion and development of renewable energies. Authors are invited to submit their abstracts (01 page) in English. Each author can submit not more than two Abstracts. Final versions (Optional) could be in English or in French and should be communicated before **July 24, 2026**. PAPERS PRESENTATION Could be in ENGLISH or in FRENCH.



Hybrid mode: Online and in-person presentations are allowed.

## TOPICS

Topics are related but not limited to:

### PANEL 1 : Electrical Engineering Conference

- Artificial Intelligence and Application
- Automation and Advanced systems
- DC-DC/AC-DC converters...
- Energy storage and distribution
- High voltage DC transmission
- Identification & energy storage
- Instrumentation & Systems Control
- Linear and nonlinear control systems
- Modeling, Simulation & Optimization
- Network connection, smart networks
- Power electronic & Power Systems
- System identification and control

### PANEL 2 : Architecture, Design and Heat Transfer Conference

- Bioclimatic Architecture
- Conservation of biodiversity
- Design & Architecture
- Energy diagnosis and optimization
- Energy efficiency
- Heat and mass transfers
- Heat transfers in buildings
- Mechanical and Energy Modeling
- Modeling in Civil Engineering and Energy Design
- Natural resource management
- Numerical calculation of fluids
- Photovoltaic solar energy
- Refrigeration and air conditioning systems
- SMART GRID
- Sustainable urbanization
- Vibration and acoustic aspect of energy problems
- Thermal Machines & Thermal transfers
- Waste recovery

### PANEL 3 : Chemical Engineering and Materials Conference

- Advances in the synthesis of polymers
- Analytical chemistry & inorganic chemistry
- Biofuels, Hydrogen, Biomass
- Catalysis and chemical reactions
- Combustion cell
- Crystallization & composite materials
- Enzyme and Fermentation
- Interfacial & colloidal phenomena
- Materials, Semiconductors
- Micro-hydro-dynamics: Theory and Applications
- Thermodynamics
- Water treatment (methods, health,...)

### PANEL 4 : Environmental Engineering & Biotechnology Applications Conference

- Agriculture & Animal biotechnology
- Agriculture and applications
- Agroforestry
- Climate change
- Climate impact on agriculture
- Ecological Engineering
- Environmental Biotechnology
- Food Industry-Innovation
- Ground water management
- Molecular and Cell Biology
- Protection of aquatic ecosystems
- Solid waste management
- Urban agriculture
- Waste water purification
- Water desalination
- Water pollution
- Water treatment (methods, health, agricultural...)

## ABSTRACTING & INDEXING

- ◆ For all Participants : Book of ABSTRACTS (01 page in english) of all the presentations will be published on **PBS "Proceedings Book Series"**.
- ◆ Optional : Participants could submit papers in English or in French of up to 6 pages (approximately 2,500 words) for consideration as book chapters in "**Advances in Energy Transition and Environmental Impacts**" - under the PBS series.
- ◆ Extended versions of selected high quality papers in English or in French will be considered for publication in one of the following journals :
  - 1- Entropy Journal (ISTE Ltd. London, UK - 12 papers)
  - 2- International Journal of Control, Energy and Electrical Engineering (CEEE - 9 papers)
  - 3- International Journal of Renewable Energy and Sustainability (RES - 9 papers)
  - 4- International Journal of Scientific Research & Engineering Technology (IJSET - 9 papers)

## SUBMISSION

**Submission Deadline**  
First Path Opened : April 11, 2026

**Author Incription**  
June 14, 2026

**Final Manuscript due**  
July 24, 2026



[res\\_conf@outlook.com](mailto:res_conf@outlook.com)



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