

Echahid Hamma Lakhdar University
of El-Oued
Faculty of Exact Sciences
Department of Physics



**The First International
Conference on Materials,
Energy and Environment
(MEE'2020)**



**January 20-21st, 2020
El-Oued, Algeria**

Objectifs

The First International Conference on Materials, Energy and Environment will be held at El-Oued University on **January 20-21, 2020**. Its goal is to bring together researchers, professors and industrialists concerned by technological and scientific advances in the Materials, Energy and Environment sciences. This first international edition is intended to be open to industrial concerns and the transfer of technology between universities and industries. This is why applied themes are programmed to better meet the needs of the industrial community.

Call of papers

The Physics Department of El-Oued University has the honor to invite research professors, Ph.D. students and industry executives to submit proposals for oral or posters communications dealing with the following topics.

Important Dates

- November 30, 2019:** Paper Submissions Deadline
- December 15, 2019:** Notification of acceptance to authors.
- December 30, 2019:** Final Version of Accepted Submissions Deadline

Topics

Topic 1: Energy

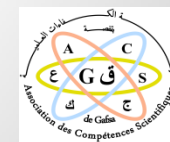
- Renewable Energy and Environment
- Phase Change, Flows and Energy Transfer Processes
- Optimization of Energy Systems
- Fuel Cells
- Drying and Porous Media
- Energy Storage
- Thermal and Mass Transfers
- Energy Management.

Topic 2: Materials

- Material Modeling
- Material Valuation
- Material Characterization and Behavior
- Nanotechnology
- Materials for Energy
- Biomaterials and the Environment
- Energy Storage and Conversion

Topic 3: Mathematics in Physics

- Application of Quantum Mechanics on Materials
- Numerical Methods and Simulations Applied in Technology
- Theory of Operators and Their Applications in Science
- Mathematical Physics and Limit Problems
- Plasma Physics



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Instructions to authors

Paper Submissions

All papers as well as poster communications must be submitted electronically through:

<https://mee2020.sciencesconf.org/>

• Authors are advised to use the MEE'2020 templates. Only PDF files will be accepted. Please note that the conference languages are **English, Arabic or French**.

• The extension of the presented and selected papers will be published in one of **Springer Books**:

<http://www.springer.com/gp/products/books>

• The best articles of the conference will be recommended for publication into International journals as a special issues as:

❖ **Defect and Diffusion Forum (Scopus)**

❖ **Solid State Phenomena (Scopus)**

❖ **International Journal of Energetica**

❖ **International Journal of Ecology and Eco-solution (IJEE)**

❖ **Algerian Journal of Engineering and Technology (AJET)**

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