University of Larbi Ben M'Hidi - Oum El Bouaghi
Faculty of Sciences and Applied Sciences

Organizes a

NATIONAL CONFERENCE ON ADVANCED TECHNOLOGIES AND CLEAN ENERGY

ATCE'2026

The University of Oum El Bouaghi, through the Faculty of Sciences and Applied Sciences, is pleased to announce the organization of the National Conference on Advanced Technologies and Clean Energy (ATCE'2026).
The conference aims to provide a national forum for researchers, academics, PhD students, engineers, and industrial professionals to present recent advances, exchange scientific knowledge, discuss emerging technologies, and explore innovative solutions to current engineering and environmental challenges.
The conference will bring together researchers from complementary fields of applied sciences, with particular emphasis on electrical engineering, mechanical and thermo-fluid systems, clean Energy, sustainable development and environmental protection.

ATCE'2026 themes:

Theme 1 – Electrical Engineering

- Smart Grids and Renewable Energy Integration
- Power Systems and Energy Management
- Power Electronics and Motor Drives
- Signal and Image Processing
- Telecommunications and Communication Systems
- System Modeling, Identification and Control
- Embedded Systems and Internet of Things
- Artificial Intelligence and Machine Learning Applications

Theme 2 – Mechanical and Thermo-Fluid Systems

- Biofuels and Alternative Energy Sources
- Advanced Combustion Technologies and Decarbonization
- Thermal and Fluid Engineering
- Computational Fluid Dynamics and Numerical Modeling
- Robotics, Robot Collaboration and Drone Systems
- Composite and Advanced Materials
- Mechanical Design and Optimization
- Artificial Intelligence Applications in Mechanical Engineering.

Theme 3 – Clean Energy, Sustainable Development and Environmental Protection

- Water and Wastewater Treatment
- Adsorption and Advanced Oxidation Processes
- Environmental Monitoring and Pollution Control
- Artificial Intelligence in Environmental Sciences
- Valorization of Local Materials and Industrial Waste
- Recycling and Circular Economy
- Geomaterials and Sustainable Materials
- Environmental Sustainability
- Renewable Energy and Sustainable Energy Systems
- Energy Efficiency and Energy Management
- Climate Change and Environmental Impact
- Environmental Modeling and Decision Support Systems
- Sustainable Industrial Processes

Dates, conditions of acceptance, and possibilities of publication:

Event	Date
Abstract submission deadline	October 15, 2026
Notification of acceptance	October 22, 2026
Full-paper submission deadline	October 28, 2026
Registration deadline	November 3, 2026
Conference dates	November 18–19, 2026

Paper Submission:

Authors are invited to submit an extended abstract of 150–250 words describing their research work, methodology, main results, and conclusions.

Following acceptance of the abstract, authors may be invited to submit a full paper of up to 6 pages, including figures, tables, and references.

All submissions will be subject to scientific evaluation by the conference Scientific Committee.

PROGRAM

Each half-day will begin with a plenary oral communication; this will give two (02) plenary sessions. After each plenary, the communicators will discuss the sessions.

Day	November 18, 2026	November 19, 2026
Morning	Following registration Plenary 1 Oral Session (1)	Plenary 2 Oral Session (4)
midday	Lunch	Coffee break Session Poster (2)
Afternoon	Oral Session (2) Oral Session (3)	Closing Lunch
End of the day	Coffee break Session Poster (1)	

SCIENTIFIC AND INSTITUTIONAL SUPPORT

The conference is organized with the scientific and institutional support of the following research laboratories of the Faculty of Sciences and Applied Sciences:

- Laboratory of Electrical Engineering and Automatics (LGEA)
- Sustainable Development and Environmental Protection Laboratory (LDDPE)
- Laboratory of Advanced Design and Modeling of Mechanical and Thermo-Fluid Systems (LCMASM)

CONFERENCE ORGANIZATION

Honorary Chairs

Pr. Fauzi Choug, Rector of the University Larbi ben m'hidi, Oum El-bouaghi, Ain Beida. Algeria

Conference Chairs

Pr. Chawki Mahfoudi, Dean of the faculty of Science and Applied Science, Ain Beida. Algeria

Organizing Committee Chairs

Pr. Mameri Abdelbaki

Scientific Committee Chairs

Pr. Djouambi Abdelbaki & Dr. Berkani Oualid

Organizing Committee

- Pr. Rahem Djamel
- Pr. Dib Abderahmane
- Pr. Djouambi Abdelbaki
- Dr. BERKANI Oualid
- Pr. Ferhoune Noureddine
- Dr. Seif-Elislam Remache
- Dr. Zeroual Abdellatif
- Dr. Baleh Belkaceme
- Dr. Lahlouhi Aissa
- Pr. Bordja Ilyes
- Dr. Khadraoui Amar
- Mr. Lekhdari Khaled

Scientific committee

- Pr. Mahfoudi Chawki - ULBM OEB
- Pr. Djouambi Abdelbaki - ULBM OEB
- Dr. BERKANI Oualid- ULBM OEB
- Pr. Mameri Abdelbaki - ULBM OEB
- Pr. Dib Abderahmane - ULBM OEB
- Pr. Golea Noureddine - ULBM OEB
- Dr. Sakri Djamel - ULBM OEB
- Dr. Laib Hichem- ULBM OEB
- Pr. Rahem Djamel - ULBM OEB
- Pr. Boudaoud Zeineddine - ULBM OEB
- Pr. Ferhoune Noureddine - ULBM OEB
- Pr. Rahmani Ahmed - ULBM OEB
- Dr. Lahlouhi Aissa - ULBM OEB
- Pr. Hadef Amar- ULBM OEB
- Dr. Bouzid Lakhdar – ULBM OEB
- Pr. Zermane Ahmed – ULBM OEB
- Pr. Sekiou Fateh - ULBM OEB
- Dr. Ramdane Younes – Univ. Tebessa
- Dr. Zeroual Abdellatif - ULBM OEB
- Dr. Baleh Belkacem - ULBM OEB
- Dr. Bendada Ahlem- ULBM OEB
- Pr. Bordja Ilyes - ULBM OEB
- Dr. Mahfoudi El Ahcene- ULBM OEB
- Dr. Chelghoum Abdelaziz - ULBM OEB
- Dr. Ouksel Tayeb - ULBM OEB
- Dr. Amireche Mohamed - ULBM OEB
- Dr. Bouziani Ryad - ULBM OEB
- Pr. Harnane Yamina - ULBM OEB
- Dr. Harizi Athmane. - ULBM OEB
- Dr. Bouzid Sihem - ULBM OEB
- Dr. Benamor Samir - ULBM OEB
- Pr. Lalmi Djemoui – ULBM OEB
- Dr. Zerrouki Nadjib – ULBM OEB
- Dr. Bouabdellah Fozia – ULBM OEB
- Dr. Chibani Abdelhakim - ULBM OEB
- Pr. Berkat Belkacem Univ Batna 2
- Pr. Chaoui Kamel Univ Annaba
- Pr. Bahi Taher Univ Annaba
- Pr. Betka Achour Univ Biskra
- Pr. Kelaiaia Ridha Univ Skikda
- Pr. Merouani Lazher Univ Khenchela
- Dr. Keziz Bouziane Univ Khenchela
- Pr. Meddouki Ramzi Univ Tebessa
- Pr. Adouane Belkacem Univ Batna 2
- Pr. Bara Kamel Univ Batna 2
- Pr. Semmar Djaafer Univ Blida

REGISTRATION FEES

Participant Category	Registration Fees
PhD Students	2,000 DA
Academic Researchers	4,000 DA
Industrial / Professional Participants	6,000 DA









Contact information

For further information, abstract submission, registration, and conference-related inquiries:

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