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aterials, Energy & Environment on



Mohammed El Hadi Attia



General Chair

Omar Ferhati



Honorary Chair

University of El Oued, El Oued - Algeria



October 23-24, 2023

(Rector of El Oued University, Algeria)

KEYNOTE SPEAKERS

Müslüm Arici





Abd-Elnaby Kabeel



Paulo Nobre Balbis dos Reis





Lassaad Elmir





Mosbah Zidani





Materials

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



Environment

- · Air pollution and treatment
- Biofuels
- Desalination
- · Environmental Protection
- · Environmental Sustainability and Development
- · Greenhouse Effect, Global Warming, and Climate Change
- Groundwater Issues
- · Soil Pollution and Treatment
- Wastewater Management and Treatment
- · Water Pollution and Treatment

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



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

