

Laboratory of Materials Engineering and sustainable Energy (IMED-LAB)

> **Abdelmalek Essaâdi University Faculty of Sciences Department of Chemistry**

Organize



International Conference on Materials, waste treatments, and Sustainable Energy

Coordinators: Pr. Khalid DRAOUI, kdraoui@uae.ac.ma Pr. Mohamed HADRI, m.hadri@uae.ac.ma Pr. Mohamed CHOUKAIRI, mchoukairi@uae.ac.ma







Presentation:

Most activities in the life cycle of products generate waste, which has a negative impact on the quality of the environment and therefore on life on earth. This waste contributes to the emission of greenhouse gases, which increases the carbon footprint. Prevention and management of solid and liquid waste recycling activities are essential to reduce environmental degradation and preserve natural resources. Morocco is part of this dynamic and is setting an example in terms of reducing greenhouse gas emissions and waste management, in particular by implementing a strategy that combines the integration of renewable energies with the implementation of an energy efficiency policy to support Clean Energy Transitions. In order to preserve the quality of the environment, the treatment of solid and liquid waste represents a major challenge. To meet the sustainable development objectives, universities, industry and local authorities need to work collaboratively to develop a common strategy for the treatment and valorisation of waste. In this context, the laboratory IMED-LAB from the Faculty of Sciences-Abdelmalek Essaâdi University of Tetouan will hold an international conference on materials, waste treatment and sustainable energy on 25 and 26 April in Tetouan. The aim of this meeting, which is the result of in-depth discussions between researchers from the Abdelmalek Essaâdi University researchers, the industrial and socio-economic community, is to present the progress made in the field of green industrial production and sustainable waste management.









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PhDs. EL MOURABIT Mohammad

	PhD student	Professor Researcher	Industrial
Before April 15, 2024.	400 DH(40€)	800 DH(80€)	1500 DH(150€)
After April 15, 2024.	500 DH(50€)	1000 DH(100€)	2000 DH(200€)







Congress Themes

- **✓** Materials and Environnement
- **✓** Water Treatment and Management
- ✓ Solid waste management and circular economy
- **✓** Sustainable energy, production and storage
- ✓ Scale-up and technology transfer

Instructions for authors

- Abstracts will be submitted via the website. https://urlr.me/X1yVh
- Final submission date: March 15, 2024.
- The abstract must be written in English or French.
- Abstracts will be evaluated based on their quality and topic coverage, with selection limited to the number of places available.
- The selected research work will be announced on April 1, 2024.

مختبر هندسة المواد والطاقة المتجددة التابع لكلية العلوم بتطوان، واعتمادا على تجربته العلمية الواسعة وخبراته في مختلف المحاور المرتبطة بموضوع المواد ومعالجة النفايات والطاقة المستدامة، يعلن عن تنظيم مؤتمر دولي يهدف الى تبادل الخبرات وآخر التطورات والمستجدات العلمية مع مختلف الباحثين والمتدخلين في هذا المجال. ستقام فعاليات هذه التظاهرة العلمية بقاعة الندوات بكلية العلوم بتطوان يومي الجمعة والسبت 25-26 أبريل 2024، تحت عنوان " المؤتمر الدولي للمواد ومعالجة النفايات والطاقة المستدامة ".ويروم هذا اللقاء إلى تمكين مختلف الباحثين والفاعلين من تقاسم الأفكار والتجارب في مختلف المجالات المرتبطة بالمواد ومعالجة النفايات والطاقة، اضافة الى تمكينهم من تقديم آخر بحاثهم وتبادل المعارف والمعلومات وذلك عن طريق القاء محاضرات، عروض شفهية وملصقات قصد تعميق التعاون بين مختلف الباحثين على الصعيد الوطني والدولي.









Honorary Committee

Mr. President, Abdelmalek Essaâdi University Mr. Dean of the Faculty of Sciences in Tetouan Mrs. Vice Dean in charge of Scientific Research and Cooperation.

Thank you to all of our partners





