



جامعة غليزان - أحمد زبانه  
University of Relizane - Ahmed Zabana

The First National conference on:

# ADVANCED FUNCTIONAL MATERIALS AND PHYSICS APPLICATIONS (AFMPA1)



المعاهد الوطنية للهندسة والتكنولوجيا  
Industrial Engineering and Sustainable  
Development Laboratory (GIDD)



Hybrid Seminar



Physics Department



Organized days: 12-13/12/2026

## TOPICS:

1



Advanced Functional Materials  
for Energy Storage and Conversion  
Applications

2



Nanostructured Functional Materials:  
Physics, Design and Renewable  
Energy Applications

3



Smart Functional Materials  
for Sensors, Actuators and  
Intelligent Systems

4



Artificial Intelligence-Assisted  
Design of Advanced Functional  
Materials

## CONFERENCE OBJECTIVES:



The AFMPA1 conference aims to provide a scientific forum for researchers, academics, engineers, and industry professionals working in the fields of advanced functional materials and physics applications. The conference seeks to promote the development of innovative materials for sustainable energy generation, storage, and conversion, advance knowledge in nanostructured and multifunctional materials through the exploration of their physical properties, design, and technological applications, encourage research on smart materials and intelligent systems for sensing, situation monitoring, and automation, and foster the integration of artificial intelligence, computational modeling, and data-driven approaches in materials discovery and optimization. Through interdisciplinary exchange and collaboration, AFMPA1 aims to accelerate the transfer of scientific advances into practical solutions that support sustainability, energy efficiency, technological innovation, and industrial development.



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- Pr. Djaafri. Tayeb  
Rector of University of RELIZANE
- Dr. Maamar Dijlali BEIDA  
Dean of Sciences and Technology Faculty



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- Prof. Youcef Cherchab



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- Dr. Mesbah Smain
- Dr. Houari Mohammed



## PRESIDENT SCIENTIFIC COMMITTEE:

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- Dr. Talbi Khedija



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## IMPORTANT DATES



Submission Start:  
October 05, 2026



Submission Deadline:  
November 28, 2026



Notification of Acceptance:  
December 01, 2026



Seminar Program:  
December 05, 2026



Seminar Date:  
December 12, 2026



## VENUE

The seminar will be held at:  
Faculty of Science and Technology  
(FST)  
University of Relizane, Algeria



## ADDITIONAL INFORMATION



Seminar Format:  
Hybrid (In-person & Online)



For details about registration, accommodation, and all conference updates, please visit the official conference website:

<https://phys-relizane.github.io/afmpa1/>



## CONTACT US



[afmpa1relizane@gmail.com](mailto:afmpa1relizane@gmail.com)



[phys-relizane.github.io/afmpa1](https://phys-relizane.github.io/afmpa1/)