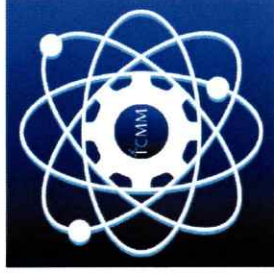




الجمهورية الجزائرية الديمقراطية الشعبية
وزارة التعليم العالي والبحث العلمي
جامعة فرحات عباس سطيف 1. معهد البصريات وميكانيك الدقة

People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
Ferhat Abbas, University Setif 1. Institute of Optics and Precision Mechanics



ATTENDANCE CERTIFICATE

This certificate is attributed to:

“Mohamed LOGHRAB”

For his participation to the Fifth International Conference on Mechanics and Materials ICMM'25. Held in the Institute of Optics and Precision Mechanics, Ferhat Abbas Setif 1 University, Algeria. November 9-10, 2025, and gave the following Poster presentation:

“Novel Material Integration for Surface Plasmon Resonance Enhancement: Lithium Triborate and Bismuth Triborate Applications”

Co-authors: Mohamed Ilyes HABIA, Mahdi RAHMANI, Abd Elhak GUERMAT

This certificate is issued for whatever legal purpose it may serve. November 9, 2025

On behalf of the Scientific committee

Pr. Ahmed FELKAOUI



On behalf of the Organizing committee
Dr. Houssem SELMANI, ICMM'25 Chairman


Chairman
Dr. SELMANI Houssem