



*1st International Conference on Physico-chemistry,
Materials Sciences & Applied Mathematics
(ICPMSAM'23)*

(N°505334)

CERTIFICATE OF ATTENDANCE

*This Certificate that, **MERAH Rayene***

*Has attended the conference on November 27-28, 2023 with the Poster presentation
entitled: A Comparative study on the optoelectronic performance of BiFeO₃ and
BiMnO₃ nanocrystalline thin films for solar cell applications
as the main author of this work.*

Co-authors are respectively: Merah rayene, Darenfad warda, Mirouh kamel, Guermat noubei, Nezzari younes

Chairman of the Conference

CONFERENCE CHAIR

Dr. BOUATROUS Mehieddine

