



*1<sup>st</sup> International Conference on Physico-chemistry,  
Materials Sciences & Applied Mathematics*

*(ICPMSAM'23)*



**CERTIFICATE OF ATTENDANCE**

(N°498399)

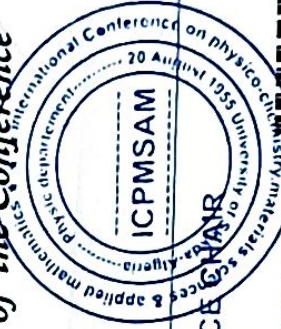
*This Certificate that, **MENASSEL Sihem***

*Has attended the conference on November 27-28, 2023 with the Poster presentation  
entitled: Caractérisations physico-chimiques et étude cristallographique des  
matériaux hybrides  
as the main author of this work.*

*Co-authors are respectively:*



*Chairman of the Conference*



CONFERENCE CHAIR

Dr. BOUATROUS Mehieddine

