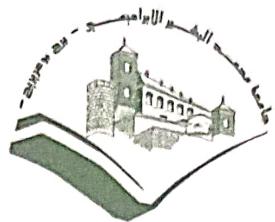




MAY 12-13, 2025

People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
University of Mohamed El Bachir El Ibrahimi, Bordj Bou Arreridj
Faculty of Sciences and Technology



CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

Moussaoui Nafissa, bakhti fatimazohra, Benkherbache Souad

for presenting their paper at The First International Conference on Green Engineering (ICGE-25), held on 12-13th May, 2025 at the university of Mohamed El Bachir El Ibrahimi, Bordj Bou Arreridj in Algeria.

Paper entitled:

Effect of GaAs thin film thickness on the performance of a (a-Si)-based heterojunction solar cell by simulation



Chair of Conference
Conference Chair
Dr. KESSAL Oussama