

Physic Def
Merouani



University Mohamed El Bachir El IBRAHIMI of Bordj Bou Arreridj

Faculty of Sciences and Technology

Department of Matter Sciences

Laboratory of Materials Physics, Radiation and Nanostructures



Certificate of participation

This is to certify that

Atef CHIBANI

Has participated in the National Seminar of Physics, Chemistry, and Their Applications Webinar (NSPCA'23) which has been held in the Faculty of sciences and technology, University Mohamed El Bachir El Ibrahimy of Bordj Bou Arreridj, Algeria. March 6th-7th 2023 and have given the following Poster presentation.

Heat transfer enhancement for the melting and solidification process of phase change materials-metal foam systems

With co-authors: Aissa Dehane, Mohamed Razi Morakchi, Selman Djeflal, Slimane Merouani

NSPCA'23 *chairman*



Head of the Laboratory

