



The 1st International Conference on Innovation
Research in Materials and Nanotechnology
(ICRMN 2023)



Faculty of Sciences and Technology
University of Ghardaia

CERTIFICATE OF APPRECIATION

awarded to

Amina Amroune



for participating in the The 1st International Conference on Innovation Research in Materials and Nanotechnology (ICIRMN 2023) presenting in the format of "Virtual (Oral)" on the topic of:

" Numerical study of natural convection in a horizontal ring between a cold elliptical outer cylinder and a heated square inner cylinder filled with nanofluid "

organized by the Faculty of sciences and Technology - University of Ghardaia, held on November 29-30, 2023.

Co-author(s): Abdelkrim Bouras, and Djedid Taloub.

Conference General
Chair
University
of Ghardaia

Chairman of Conference
Dr. Yasmína KHANE

معيد كلية العلوم والتكنولوجيا
م. رضوان

