

NCPA

Department of science Physics in cooperation

With the Laboratory of Mathematics and

Applied Physics





The 1st National Conference on Physics and it's Applications

THIS IS TO CERTIFY THAT

BENGUESMIA Hani

Has made *Oral* presentation Tilted:

"Realization of a Solar Irradiation Measurement Device based on a Reference Cell and an Arduino Uno"

In this national conference held at Higher Normal School of Bousaada, Algeria,

(NCPA2023) 02 December 2023.

Co-author: MEKKAS Yasmine, CHOUDER Aissa.



