

PEOPLE'S DEMOCRATIC REPUBLIC OF ALGERIA
MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH
OUM EL BOUAGHI UNIVERSITY LARBI BEN M'HIDI
FACULTY OF EXACT SCIENCES AND NATURE AND LIFE SCIENCES
DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE



CERTIFICATE OF PARTICIPATION

This is to certify that Nawel HAMBLI has actively participated in the First National Conference on

Non Linear Differential Equations and their Applications (NCNDEA'2024), held on 10th -11th

February 2024 at the Oum El Bouaghi University Larbi Ben M'hidi, Algeria, and presented:

Title of the communication: Kink soliton solution for the inhomogeneous higher-order non-linear

Schrödinger equation in the presence of quadratic-cubic law

Universite O E E

nonlinearity

<mark>Conference Chair</mark> r. Taki Eddin<mark>e OUSSAEIF</mark>