



People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
University of Ahmed Draia - Adrar
Faculty of Natural and Life Sciences
Department of Agronomic and Biotechnology



CERTIFICAT DE PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO:

ASLOUM ABDELMADJID YAGOUB

has participated in the **First National Seminar on the Application of Biomaterials in the Environment (SNABE'2025)**, held at Adrar University on October 28-29, 2025, presenting a **Oral communication on Ligne** entitled:

Valorization of *Senna alexandrina* extracts on *Drosophila melanogaster* mortality

Co-author(s): HEDJOULI Zakaria, BOUNADJI Siham, BENHISSEN Saliha, HABBACHI Wafa,
REBBAS Khellaf

Conference Chairman

Dr. CHERGHI Yamina
Conference Chair



Adrar, October 30, 2025