





## CERTIFICATE OF PARTICIPATION

Environment and Sustainable Development Laboratory (ESDL)

This certificate is awarded to:

## Khelladi Malika

In recognition to their participation in person to the Second Edition of the national Seminar entitled: ENVIRONNEMENT & GESTION DURABLE (HYBRID-SNEGD'23)

held on 09-10 December 2023 in Relizane (Algeria) with an Oral communication entitled:

Abattement de la pollution carbonée, azoté et phosphorée par un réacteur biologique à boue activée.

Co-auteurs: Khalida Bekrentchir, Amina Mezouagh, Zahira Mohamed Seghir and Abdelkader Debab.







https://snegd23.sciencesconf.org/registration
University of Relizane