

الملتقى الدولي الأول
للكيمياء الكهربية والمواد والكيمياء الخضراء
The 1st International seminar for
Electrochemistry, materials and green chemistry



University 20 august 1955 Skikda, Algeria
Faculty of sciences / Department of Chemistry

The 1st International Seminar on Innovation in Electrochemistry,
Materials and Green Chemistry (ISIEMGC)

November 23–24, 2025

CERTIFICATE OF PARTICIPATION

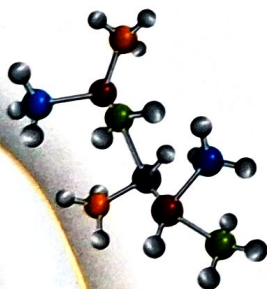
This certificate is presented to

MENASSEL Sihem

For a poster presentation in innovation in electrochemistry (Batteries, Cells, Hydrogen production, etc.)
entitled:

**Impact of Ag Addition on the Superconducting and Electrochemical Properties of Bi₂212 for
Energy Storage Applications.**

Co - authors : **CHETIOUI Souheyla.**



Chairman of the seminar

UNIVERSITY OF 20 AUGUST 1955 - SKIKDA
FACULTY OF SCIENCES
DEPARTMENT OF CHEMISTRY
THE 1st INTERNATIONAL SEMINAR ON
INNOVATIONS IN ELECTROCHEMISTRY
MATERIALS AND GREEN CHEMISTRY 2025