

People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
Ferhat Abbas University, Sétif 1
Institute of Architecture and Earth Sciences
Department of Geography and Territorial Planning



CERTIFICATE OF PARTICIPATION

THE PRESIDENT OF THE FIRST NATIONAL SEMINAR ON ALGERIAN CITIES: PLANNING, GOVERNANCE, MANAGEMENT, AND ARTIFICIAL INTELLIGENCE, HELD AT THE INSTITUTE OF ARCHITECTURE AND EARTH SCIENCES, DEPARTMENT OF GEOGRAPHY AND TERRITORIAL PLANNING, FERHAT ABBAS UNIVERSITY – SÉTIF 1, ON DECEMBER 8–9, 2025

TESTIFIES THAT: **Mansour KHEMISSI, Lahcene FELOUSSIA & Abdelkader HADJI**

PARTICIPATED IN THE ACTIVITIES OF THE SEMINAR WITH A COMMUNICATION ENTITLED:

العوامل المتحركة في التسيير المستدام للنفايات الحضرية دراسة حالة مدينة البيض

President of the seminar
Dr. Boubaker KHALLEF



Head of department
Pr. Lahcen FERTAS



Director of the Institute
Pr. Moulley Charaf CHABOU

