

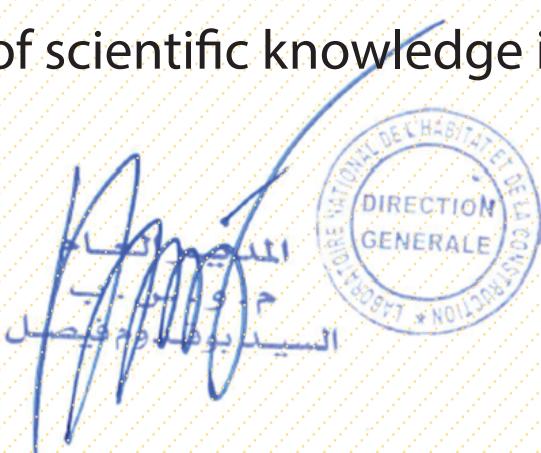
CERTIFICATE OF PARTICIPATION

The President of the 1st International Seminar on
Geotechnical Hazards and Construction Sustainability,
hosted at the El Aurassi Hotel – Algiers, on 29–30 September 2025,

Certifies that
Ms. Nassima BAKIR



participated in this seminar as a poster presenter, and contributed to the
dissemination and exchange of scientific knowledge in the field of the seminar.



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The President of the Seminar