



People's Democratic Republic of Algeria
University of M'sila
Faculty of Sciences, Department of Chemistry
Laboratory of Organo-Therapeutic Substances and Sustainable Processes (OTSSPL)



1st International Hybrid Seminar: Green Chemistry and Artificial
Intelligence: Towards Molecular Design

Certificate of participation

Ms./Miss/Mr. **SIASSI Abderrahim**

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Presented a Poster communication entitled: "Investigating the structural and optical properties of manganese oxide nanoparticles synthesized via the sol-gel method."

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During the 1st International Hybrid Seminar: Green Chemistry and Artificial Intelligence: Towards Molecular Design, held from October 21st –22nd, 2025, at University of M'sila, Algeria.

Chairman of the seminar



Dr. BOULEGHLEM Hacine
Dr. BOULEGHEM



Dean of the Faculty of Sciences

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