

Pisa, 07th November 2025

To whom it may concern

This is to certify that Fatima Zohra Boutaf (University of M'Sila) attended the workshop on "Local and nonlocal methods in geometric analysis" that was held in Pisa at the "Centro di Ricerca Matematica Ennio De Giorgi", Scuola Normale Superiore, 05-07 November 2025.

Yours sincerely,



Prof. Andrea Malchiodi
The Director

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