

FOMO2026

SCHOOL
7-11 September 2026



CONFERENCE
14-18 September 2026

Are you curious about how an **ATOM INTERFEROMETER** really works?
Ready to explore the most **EXCITING CHALLENGES** in **MATTER-WAVE** physics?

Join **FOMO2026 – School + Conference** and be part of the adventure.

Discover the latest advances in **Tests of the Equivalence Principle**, the development of long-baseline interferometers for **dark matter** searches, new proposals for probing the **quantum nature of gravity**, space missions using gravity sensors for **Earth observation** and much more.

All of this will take place at the beautiful **Poggio all'Agnello Resort**, near **Piombino** on the southern coast of **Tuscany** – an inspiring **Mediterranean** setting for science and discussion.

School Speakers include:

Olivier Carraz
Marco Fattori
René Forsberg
Alexandre Gauguier
Timothy Kovachy
Albert Roura
Luca Pezzè
Philipp Treutlein

Conference Speakers include:

Markus Arndt
Baptiste Battelier
Ashley Béguin
Fabio Di Pumpo
Ron Folman
Flaminia Giacomini
Murray Holland
Carsten Klempt

Holger Mueller
Ernst M. Rasel
Ana Maria Rey
Gabriele Rosi
Augusto Smerzi
James K. Thompson
Zhanwei Yao

HOW TO APPLY:

<https://www.matterwaveoptics.eu/fomo2026>

DEADLINE:

Registration (Open 1st March – Closed 15th April)
Fee Payment (Open 16th April – 1st June)

Grants:

A limited number of grants are available to support the attendance of selected participants

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