

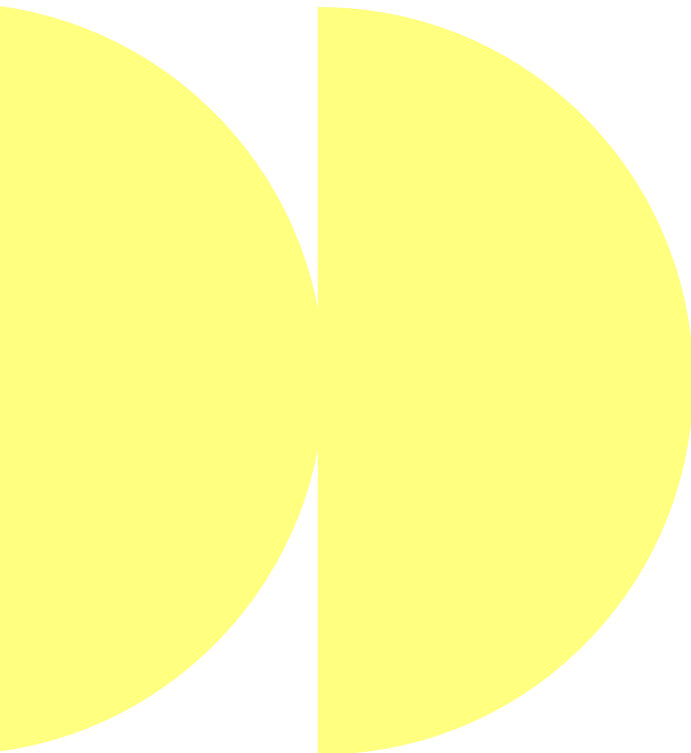


SUMMER
SCHOOL

Future Materials and Technologies
Summer School 2025

Innovative Methods in Future Materials

23–27 June 2025 | Universidad Complutense de Madrid
For master's students and doctoral researchers at
Una Europa partner universities



Co-organised by:



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Please note: a complete version of the Summer School programme will be updated in the coming weeks.



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Lecturer	Topic
Prof. Óscar Rodríguez Universidad Complutense de Madrid	Infrared Spectroscopy
Prof. Miguel Ángel González Barrio Universidad Complutense de Madrid	Angle Resolved Photoemission: Measuring the Band Structure
Prof. Álvaro Lobato Universidad Complutense de Madrid	Raman Spectroscopy
Prof. Cristóbal Viedma Universidad Complutense de Madrid	Microscopy Techniques to Investigate Mineral Structure
Prof. Nuria Sánchez-Pastor Universidad Complutense de Madrid	Chemical Characterization of Geological Materials
Prof. Sense Jan van der Molen Universiteit Leiden	Low Energy Electron Microscopy
Dr. Nicolas Magnard Universiteit Leiden	Synthesis Methods for Controlled Growth of 2D Materials
Dr. Mark Aarts. Universiteit Leiden	Electrochemical Nanofabrication
Prof. Brian Rodríguez University College Dublin	Atomic Force Microscopy
Prof. Fabrizia Negri Università di Bologna	An Overview of Molecular Material Modeling
Prof. Marco Giorgetti Università di Bologna	X-ray Techniques Using Synchrotron Radiation
Prof. Ewelina Lipiec Uniwersytet Jagielloński w Krakowie	Molecular Nanospectroscopy
Prof. Marlena Gryl Uniwersytet Jagielloński w Krakowie	Crystallography: Unlocking Structures for Innovative Materials

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 - Álvaro Lobato
 - Guillermo González
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 - Nuria Sánchez -Pastor
- Alma Mater Studiorum - Università di Bologna:
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Submit your application by 21 March 2025!

[Further information](#)