

MAGNET2024 · VIII ITALIAN CONFERENCE ON MAGNETISM

7-9 February 2024, Sala Napoleonica, Istituto Lombardo
Accademia di Scienze e Lettere, Via Brera 28, Milano



The Conference, promoted by **AIMagn**, is aimed at presenting and discussing recent achievements in fundamental magnetism and its applications, bringing together researchers from public and private research sectors working in the field of magnetism.



Abstract submission 27/8-7/10/2023; Early registration deadline 12/1/2024

Info: <https://magnet.aimagn.org/> Contacts: magnet@aimagn.org

Topics

- Fundamental magnetism
- Magnetic materials and their applications
- Molecular magnetism
- Soft and hard magnetic materials
- Low dimensional magnetism, thin films
- Sustainable magnets and magnetic applications
- Nanomagnetism, nanoparticles, and nanostructure
- Magnonics
- Spintronics
- Superconductivity and magnetism
- Magnetism in medicine
- Magnetic recording and sensors
- Advanced measurements techniques
- Theoretical and computational models in magnetism
- New frontiers in magnetism

Conference chairs

Paolo Arosio (University of Milano)
Pietro Carretta (University of Pavia)
Alessandro Lascialfari (University of Pavia)
Alessandro Ponti (CNR)

Organizing Committee

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