First CNRS Thematic School co-organized by AM² & MRM



cnrs

Summer school in molecular magnetism



Société Chimique de France Division Chimie Physique



Summer school covering chemical approaches, structures (X-ray diffraction), bases of molecular magnetism, major techniques to measure physical properties (Electron Paramagnetic Resonance, magnetometry, Mössbauer and neutrons spectroscopy) and theory.

Contents

- 5 half-days of general lectures (chemistry, X-ray diffraction and spectroscopy, phase transition, EPR, Mössbauer, neutrons, SQUID, theory)
- 3 half-days of specific topics (crystallography, photomagnetism, simulations, SMMs/SCMs)
- Poster session

Registration fees (accommodation and meals included) Deadline: 30th of April 2024

- The attendance to this school is free for CNRS agents
- Non CNRS Students/Postdocs: 475 euros HT
- Non CNRS academics: 550 euros HT
- Industrial: 700 euros HT

Lecturers

Amélie Bordage (Orsay), Geneviève Blondin (Grenoble), Hélène Bolvin (Toulouse), Gregory Chaboussant (Saclay), Guillaume Chastanet (Bordeaux), Sylvie Choua (Strasbourg), Rodolphe Clérac (Bordeaux), Maylis Orio (Marseille), Céline Pichon (Toulouse), Philippe Rabiller (Rennes)

Informations and registration:

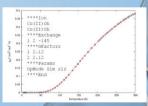
Summer school limited to 40 participants

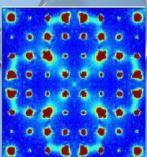
https://asso-am2.fr/molmag2024/











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