JOINT EUROPEAN MAGNETIC SYMPOSIA 27 - 31 JULY 2020 LISBOA, PORTUGAL



JOINT EUROPEAN MAGNETIC SYMPOSIA

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## Symposia

- 1. Biomagnetism and Biomedical Applications
- 2. Magnetic Information Storage and MRAM
- 3. Magnetic sensors and hybrid integration of magnetic technologies
- 4. Magnetization dynamics, spin waves and magnonics
- 5. Ultrafast laser induced magnetization dynamics and terahertz spintronics (including Magneto Optical phenomena)
- 6. Spin-based quantum technologies
- 7. Domain walls, Skyrmions and spin-orbit related phenomena
- 8. Spin-transfer based phenomena and devices
- 9. Novel 2D magnetic systems and heterostructures
- 10. Magnetism in molecular/ionic /organic based systems
- 11. Magnetic based metrology tools and techniques
- 12. Antiferromagnetic spintronics
- 13. Magnetic materials and technologies for energy applications
- 14. Multifunctional magnetic materials
- 15. Strongly correlated systems and frustrated and disordered magnetism
- 16. Magnetic thin-films, interfaces and multilayers
- 17. Magnetism based post-von-Neumann computation



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## IMPORTANT DATES

Abstract Submission Close 15 March 2020

Results Communication 24 April 2020