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ICMMD 2017 : 19th International Conference on Magnetic Monopole and Developments



ICMMD 2017

November 2-3 2017, Barcelona, Spain

Conference Information and Registration
<http://waset.org/conferences/2017/11/barcelona/ICMMD>

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The ICMMD 2017 : 19th International Conference on Magnetic Monopole and Developments is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Magnetic Monopole and Developments. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

- Historical background
- Poles and magnetism in ordinary matter
- Maxwell's equations
- Dirac's quantization
- Topological interpretation
- Dirac string
- String theory
- Mathematical formulation
- Grand unified theories
- Searches for magnetic monopoles
- "Monopoles" in condensed-matter systems
- Further descriptions in particle physics
- Gauss's law for magnetism