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The Premier Nanophotonics and Metamaterials Event

META’16, the 7th International Conference on Metamaterials, Photonic Crystals and Plasmonics

Convention & Exhibition Centre, Torremolinos (Malaga), Spain
25 - 28 July 2016

Deadline for submission of papers: 19 February 2016

META’16 will cover the entire scope of Electromagnetic and Nanophotonic Complex Materials, including metamaterials, photonic crystals and plasmonics. All submitted papers will be blind reviewed and are expected to provide original results. Selection criteria will be based on relevance, originality, significance, impact, technical soundness and quality of the presentation.

Authors of accepted papers will be invited to submit extended article versions to one of the special issues associated with the conference:

- Applied Physics (Springer)
- Advanced Electromagnetics

META’16 topics include:

- Plasmonics and nanophotonics
- Metamaterials and negative index materials
- Photonic crystals and cavities
- Acoustic metamaterials
- Materials for photonics (Graphene, MoS2, WS2, etc)
- Photonics based on 2D materials
- Chiral and bianisotropic materials
- Metamaterial-based devices and antennas
- Metasurfaces and optical antennas
- Plasmon-enhanced photovoltaics,
- photocatalysis, and solar fuels
- Topological photonics
- Quantum photonics
- Nanobiophotonics
- Near-field optics and nano-optics
- Transformational electromagnetics, cloaking
- FSS, HIS and Extraordinary transmission
- Modeling, Computational Techniques and Verification of Theory
- Emerging applications
- Nanofabrication Technology

META’16 program will include: