

EPJ AM

Applied Metamaterials

Call for papers

Themed Issue on *Metamaterials for Novel Wave Phenomena in Microwaves, Optics, and Mechanics*

Guest Editors

- Dr. Sander Mann, *CUNY Advanced Science Research Center, USA*
- Dr. Stefano Vellucci, *ROMA TRE University, Italy*

Background

Metamaterials, artificial media judiciously structured on the subwavelength scale, enable a broad range of material properties and functionalities unavailable in natural materials. The field has recently seen rapid progress in microwave, optical, and mechanical metamaterials, with vital applications in the realms of *e.g.* wavefront manipulation, antenna engineering, quantum optics, materials science, acoustics, energy transfer, and medicine. Metamaterials are not only an active and growing research subject, but are also finding their way to commercialization. The international congress *Metamaterials'2021* is dedicated to provide a platform for scientists from all over the world to share their research and innovations in the multidisciplinary area of metamaterials.

Aim and Scope of the Themed Issue

The aim of this special issue of the *Metamaterials'2021* congress is to provide a representative collection of recent developments in microwave, optical, photonic, and

mechanical metamaterials. Particularly, the special issue offers the possibility to publish in extended format and after a rigorous peer-review the best contributions submitted and presented at *Metamaterials'2021*. We therefore invite researchers to submit an extended version of their work presented at the conference.

Submissions

All relevant papers will be carefully considered, vetted by a distinguished team of international experts, and published in accordance to the **Journal's standard policies**. Full research papers and comprehensive review articles can be submitted online via the journal's submission and peer review site.

Instructions for Authors at: <https://epjam.edp-open.org/author-information/instructions-for-authors>

Article Processing Charges

For accepted articles submitted in 2021, the journal uses the Liberty APC model, a 'Pay What You Want' model whereby authors can choose their own fair price to publish an article in Open Access. This allows authors to publish regardless of their level of funding. Authors can select the amount that they will pay on acceptance of their article beginning from '0'. The journal does not have any submission fee.

Submission deadline – October 17th 2021

Article submission and editorial system [here](#).

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