



Journal of Optics A

Pure and Applied Optics

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**SUBMISSION
DEADLINE
15 JULY 2008**

Call for Papers

Topical Issue featuring papers on Optics of Nanocomposite Materials

Journal of Optics A: Pure and Applied Optics invites you to submit a paper to a forthcoming topical issue on Optics of Nanocomposite Materials to appear in 2009.

Your invitation to submit

Journal of Optics A: Pure and Applied Optics (Journal of Optics) is delighted to announce a forthcoming topical issue on Optics of Nanocomposite Materials to appear in 2009, and invites you to submit a paper.

The issue aims to consolidate and capture the breadth of current research at the forefront on photonic nanocomposite materials and to create a forum to overview and disseminate original work that pursues different strands in that area including:

- photopolymers
- photorefractive polymers
- polymer-disperse
- multi-component or hybrid liquid crystalline materials
- nano-structured optical materials

This issue is intended to address the underlying mechanisms, modelling, design, synthesis, fabrication, characterization as well as applications of photonic, nanocomposite materials.

You are invited to submit your article by 15 July 2008. Submissions received after this date will be considered for the journal, but may not be included in the topical issue. All submitted articles will be fully refereed to the journal's usual high standards.

The issue will be widely promoted to the optical community, ensuring your work receives maximum visibility.

Guest Editors

- Professor Yasuo Tomita (University of Electro-Communications, Tokyo, Japan)
- Dr Malgosia Kaczmarek (University of Southampton, UK)

How to submit your paper

- Email files as attachments to jopa@iop.org
- Use our submission facility at www.iop.org/journals/authorsubs

All submissions should be clearly marked 'Optics of Nanocomposite Materials issue'.

Detailed information on how to submit an article for publication in the journal, including information on video, animation and table preparation, can be found on our website at www.iop.org/journals/jopa.

About Journal of Optics A: Pure and Applied Optics

Published every month, *Journal of Optics* covers all aspects of modern and classical optics: experimental and theoretical studies, applications and instrumentation. The importance of growth in specific subject areas is reflected in the journal's scope which covers propagation, diffraction and scattering, nonlinear photonics, nanophotonics and metamaterials, systems and devices, and biophotonics and photonics at the life science interface.

Further information

For further information, or to request a free sample copy of the journal, visit www.iop.org/journals/jopa or email the *Journal of Optics* publishing team at jopa@iop.org.