

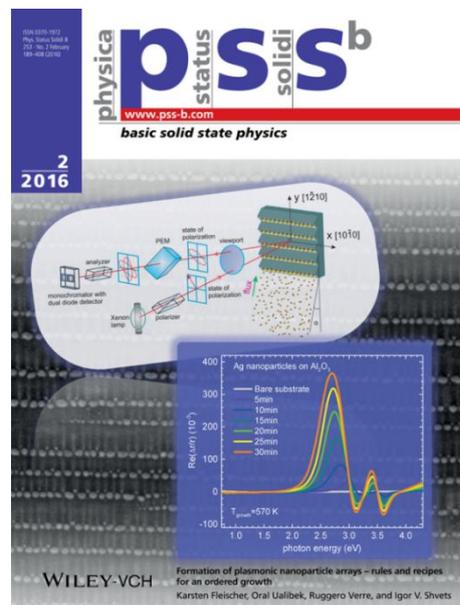
Call for papers – Invitation to authors
Topical Section in physica status solidi (b)
Optics of Surfaces and Interfaces

Guest Editors **John McGilp, Cormac McGuinness
and Charles Patterson**

Submission Deadline **August 1, 2017**

Submission www.editorialmanager.com/pssb-journal

Section **OSI12: Optics of Surfaces and Interfaces**



Dear Presenters,

Following a succession of successful publications from previous Optics of Surfaces and Interfaces meetings, and related to this year's OSI12 in Dublin (June 25 – 30), we will publish a regular **topical section** (no conference proceedings) with selected contributions on the diverse aspects of surface optics research in *pss (b) – basic solid state physics*. In collaboration between the co-Chairs and the *pss* Editors we cordially invite you to contribute a **Feature Article** (topical review, for invited speakers) or **Original Paper** manuscript based on or related to your conference presentation.

The *physica status solidi* journals are designed to reach a broad audience. It is one of the largest and well-established publication platforms in solid state, applied and device physics as well as materials science – now over 50 years in business – and is widely accessible as part of many institutional site licenses, evidenced by many hundreds of thousands of article downloads annually.

All submitted manuscripts will undergo **peer review**. According to the editorial policy of *pss*, two positive recommendations by independent reviewers are a prerequisite of acceptance. Peer review and publication occur rapidly on individual manuscript basis. Published in Wiley Online Library **Early View** few weeks after acceptance, your article is citable immediately; hence there is **no waiting for the remainder of the contributions**. When all articles are complete, the topical section will be assembled in a regular monthly issue of *pss (b)*. The clustering of related articles raises the visibility of these articles significantly, and we are confident that this will become a quality publication reflected by high article access and citation numbers.

Please refer to the author instructions available on our homepage www.pss-journals.com → **Author Guidelines** (including optional Word template and LaTeX style files and the link to **online submission** to *pss (b)* through Editorial Manager; please **mention the submission to the OSI12 topical section** in your cover letter and select the appropriate section/category **OSI12: Optics of Surfaces and Interfaces** to expedite handling).

We look forward to receiving your contributions,

John McGilp, Cormac McGuinness, Charles Patterson, and Stefan Hildebrandt

Guest Editors
pss Editorial Office
Journal homepage

John McGilp, Cormac McGuinness and Charles Patterson
Stefan Hildebrandt

jmcgilp@tcd.ie
pss@wiley-vch.de
www.pss-b.com

WILEY-VCH

Information on submissions:

Original Papers expose original and previously unpublished work of general interest to the community. Manuscripts do not have a strict length limit (typical lengths vary from 6 to 10 journal pages). Articles must fulfil the standards and requirements of the journal. Main criteria for consideration by pss (a/b) are:

- Relevance and novelty of the topic match expectations for a regular journal paper.
- The general quality of the manuscript and the amount of information provided is appropriate for an international journal. Serial or incremental, pure self-referential and lab-report-style work is discouraged.
- Main results have not yet been published (also not in conference proceedings) and are not under consideration for publication elsewhere.
- Please make sure not to copy content from (even your own) previous publications. All submitted manuscripts will be processed through the [iThenticate](#) text verification system.

Feature Articles should provide an overview of a current topic in the format of a topical review of about 10–12 (max. 15) journal pages. Due to this length restriction, a complete bibliographic overview on the existing literature cannot be expected, but referencing should be well-balanced. The manuscript should represent a snapshot of most recent progress, the state of research and particularly relevant aspects, with focus on the highlights and possibly open or controversially discussed questions. They are intended to inform an audience not immediately familiar with the specific topic. Original, previously unpublished results may also be included to a certain extent.

Benefits for pss authors include:

- No page charges or publication costs for authors, free online colour
- Modern article formats (PDF, Enhanced PDF, HTML, Enhanced Article for mobile devices)
- Supporting information, e.g. additional data, figures, videos or animations can be published online
- Author suggestions for journal cover figures or frontispiece pages, especially for Feature Articles
- Colour print (at reduced rates for Feature Articles), journal issues, reprints with cover page, posters etc. are available for purchase
- pss is indexed in ISI Web of Science and all other major abstracting databases
- Promotion of selected content via web portals, e.g. [advancedsciencenews.com](#), newsletters, and press releases
- [Wiley OnlineOpen](#) option compliant with funder mandates and supported by many institutions

See recent related publications:

Feature Article: Formation of plasmonic nanoparticle arrays –rules and recipes for an ordered growth,

Karsten Fleischer, Oral Ualibek, Ruggero Verre and Igor V. Shvets,
Phys. Status Solidi B **253**, 198 (2016) (DOI [10.1002/pssb.201552489](#))

Editor's Choice: Interband optical transitions of Zn,

V. Karpus, S. Tumėnas, A. Eikevičius and H. Arwin,
Phys. Status Solidi B **253**, 419 (2016) (DOI [10.1002/pssb.201552581](#))

Original Paper: Surface second harmonic generation induced by 3D strain fields,

Bernardo S. Mendoza, Yujin Cho, Farbod Shafiei and Michael C. Downer,
Phys. Status Solidi B **253**, 72 (2016) (DOI [10.1002/pssb.201552517](#))

