Call for papers – Invitation to authors
Special Issue in *physica status solidi (a)*
*Compound Semiconductor Week (CSW 2022)*

Guest Editors: Srabanti Chowdhury, Patrick Fay, Zetian Mi, and Grace Xing
Submission Deadline: July 31, 2022
Submission at: [www.editorialmanager.com/pssa-journal](http://www.editorialmanager.com/pssa-journal)
Select Section/Category: CSW 2022 - Compound Semiconductors

Dear CSW 2022 presenters,

Once again, *physica status solidi* and the conference organizers are committed to publish a special issue highlighting the most exciting new results that are scheduled for presentation at this year’s CSW 2022 in Ann Arbor, MI, USA on June 1–3. This will make your important works available to a large international audience quickly. Following a long line of successful publications from previous meetings since 2005, the papers will be divided between *pss (a) – applications and materials science*. In collaboration with the Guest Editors and the Editorial Office we cordially invite you to contribute a Review (for invited speakers) or Research Articles manuscript based on, or related to your 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 with more than 1000 articles per year – now over 60 years in business – and is widely accessible via Open Access and as part of many institutional site licenses, evidenced by many hundreds of thousands of article downloads annually.

Submitted manuscripts will undergo editorial evaluation and, if considered appropriate, subsequent 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 Accepted Articles and Early View shortly after acceptance, your article is citable with DOI or article number immediately; hence there is no waiting for the remainder of the contributions.

Note that *pss (a)* is a hybrid Open Access (OA)/subscription journal. The Open Access option is compliant with national or funder mandates, supported by an ever increasing number of countries and institutions. NEW: Wiley has now OA agreements with about 300 academic and government research institutions across the USA, from California to MIT, for details see [Wiley Author Services](https://authorservices.wiley.com) and contact [pssa@wiley-vch.de](mailto:pssa@wiley-vch.de) with questions.

If your institution or funder has no OA funds available, you may publish your article at no costs as subscription article with Copyright Transfer Agreement. The visibility of these articles has also been significantly improved due to many additional access licenses and publish-and-read agreements worldwide.

When all articles are complete, the topical section will be assembled in a regular monthly issue of *pss (a)*. 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.

We look forward to receiving your contributions!
Srabanti Chowdhury, Patrick Fay, Zetian Mi, Grace Xing and Stefan Hildebrandt

---

Guest Editors: Srabanti Chowdhury, Patrick Fay, Zetian Mi, and Grace Xing
pss Editor-in-Chief: Stefan Hildebrandt
Journal homepage:
Submission information:

Please refer to the author instructions available on our homepage www.pss-a.com → Author Guidelines (including optional Word template and LaTeX style files and the link to online submission to pss [a]) through Editorial Manager - please mention the submission to the CSW 2022 special issues in your cover letter and select the appropriate section/category CSW 2022 – Compound Semiconductors to expedite handling. Manuscripts received after the deadline may be considered for regular publication in the journal.

Reviews 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.

Research Articles 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. Acceptance of a contribution for presentation at the workshop does not automatically include publication in the special issue. The main criteria for consideration by pss are:

- The importance, relevance, and novelty of the results match those expected 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.

Further benefits for pss authors include:

- No page charges or publication costs for authors of subscription articles, free online color
- Modern article formats (PDF, Enhanced PDF, HTML compatible also with 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 Reviews
- Journal print issues, color reprints with cover page, posters etc. are available for purchase
- pss is indexed in Web of Science and all other major abstracting databases
- Promotion of selected content via web portals, e.g. advancedsciencenews.com, newsletters, and press releases

See recent related publication:

**Compound Semiconductors (CSW-2021)**
eds. M. Hammar, A. Hallén, and S. Lourdudoss


Including the cover articles:


**Review Article:** Spectroscopy of Nonradiative Recombination Levels by Two-Wavelength Excited Photoluminescence, by N. Kamata