

## Call for papers – Invitation to authors

### E-MRS 2022 Fall Meeting Symposium N: Special Issue in *physica status solidi (b)*

#### ***Modelling and characterization of novel functional materials for green energy, sensing, and catalysis applications***

Guest Editors

**Jost Adam, Francesco Ruffino, Biplab Sanyal, and Sangeeta Sharma**

Submission Deadline: **November 30<sup>th</sup>, 2022**

Submission at <http://www.editorialmanager.com/pssb-journal>

Select Section/Category

#### **Modelling and characterization of novel functional materials – E-MRS Fall 2022 Symp N**

Dear E-MRS 2022 presenters,

Related to the forthcoming Symposium N of the E-MRS 2022 Fall Meeting it is planned to publish a special issue in *pss (b) – basic solid state physics*. These will follow the established tradition of similar symposia publications in our journal see

(<https://onlinelibrary.wiley.com/page/journal/15213951/homepage/special-issues>).

In collaboration with the Guest Editors, the Meeting Organizers and the *pss* Editorial Office we cordially invite you to contribute a **Research Article** based on your oral or poster presentation. Invited speakers will have the opportunity to submit **Review Articles**.

The *physica status solidi* journals are designed to reach a broad audience in the field of solid state and materials physics. *pss* is one of the largest and well-established publication platforms for materials and devices – now over 60 years in business – and is widely accessible as part of many institutional site licenses, evidenced by close to one million article downloads annually. 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**. When all articles are complete, the special issue will be assembled in a regular monthly issue of *pss (b)*. Such a clustering of related articles will raise their visibility significantly, and we are confident that this will become a top publication reflected by high article access and citation numbers. 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 referees are a prerequisite of acceptance. Peer review and publication occur on individual manuscript basis.

Moreover, *pss (b)* 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. For details see [Wiley Author Services](#) and contact us with questions.

Please refer to the guidelines received from the symposium organizers and the author instructions available on our homepage <http://www.pss-b.com/> → **Author Guidelines** (including Word template and LaTeX style files and the link to [online submission](#) through Editorial Manager). You should **mention the symposium** in your cover letter and select the appropriate topical section/category **Modelling and**



**characterization of novel functional materials – E-MRS Fall 2022 Symp N** during online submission to expedite handling.

We look forward to receiving your contribution!

Jost Adam, Francesco Ruffino, Biplab Sanyal, and Sangeeta Sharma (Guest Editors) and Stefan Hildebrandt (pss Editor-in-Chief)

**Information on submissions:**

Please refer to the author instructions available on our homepage <http://www.pss-journals.com> -> Author Guidelines (including optional Word template and LaTeX style files).

Article types

**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.

Main criteria for consideration by pss (b) 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.
- Please make sure not to copy more than insignificant amounts of text from (even your own) previous publications. All submitted manuscripts will be processed through the [iThenticate](#) system.

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