

# Call for papers – Invitation to authors

## Special Issue in physica status solidi (a)

### Advanced Electromaterials

Guest Editor

**Seok-Jin Yoon**

Submission Deadline

**November 30, 2017**

Submission at

[www.editorialmanager.com/pssa-journal](http://www.editorialmanager.com/pssa-journal)

Select Section/Category

**Advanced Electromaterials (ICAE 2017)**



Dear ICAE 2017 presenters,

Related to this year's 4th International Conference on Advanced Electromaterials it is once again planned to publish a special issue in *pss (a) – applications and materials science* with selected contributions on the various disciplines of electronic materials. In collaboration between the Guest Editor and the *pss* Editorial Office we cordially invite you to submit a **Feature Article** (topical review, for invited speakers) or **Original Paper** (for contributed presenters) manuscript.

**The publication will be a regular special issue, not a conference proceedings.** Articles must fulfil the typical standards and requirements of the journal. Acceptance of a contribution for presentation at the workshop does not automatically include publication in the special issue.

**Original Papers** expose original and previously unpublished work of general interest to the community. Manuscripts should have a **minimum length of 4 journal pages** (approx. 3000 words and 4 figures/tables). Typical lengths vary from 6 to 10 journal pages with no strict upper length limit. The main criteria for consideration by *pss (a)* 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 should be 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.
- If **potential reviewers** are suggested during submission, please list at least 5 to up to 10 names. Previous or current co-authors or collaborators should not be mentioned. Reviewers should be independent, international and not only confined to regional communities. Conflicts of interest should be avoided.
- Manuscript should be written in correct English with the help of a language expert or native speaker.

Please refer to the author instructions available on our homepage [www.pss-a.com](http://www.pss-a.com) → **Author Guidelines** (including optional Word template and LaTeX style files and the link to [online submission](#) through Editorial Manager – please **mention the special issue** in your cover letter and select the appropriate topical section/category **Advanced Electromaterials (ICAE 2017)** during online submission to expedite handling).

We look forward to receiving your contributions!

Seok-Jin Yoon and Stefan Hildebrandt

---

Guest Editor: Seok-Jin Yoon [secretary@icae.kr](mailto:secretary@icae.kr)  
pss Editor-in-Chief: Stefan Hildebrandt [pss@wiley-vch.de](mailto:pss@wiley-vch.de)  
Journal homepages: [www.pss-journals.com](http://www.pss-journals.com), [www.pss-a.com](http://www.pss-a.com)  
Online submission: [www.editorialmanager.com/pssa-journal](http://www.editorialmanager.com/pssa-journal)

**Information on Feature Articles:** They 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.

**Online submission:** [www.pss-a.com](http://www.pss-a.com) → Submit an Article, [www.editorialmanager.com/pssa-journal](http://www.editorialmanager.com/pssa-journal)

**Benefits** for pss authors:

The physica status solidi journals are designed to reach a broad audience in the field of condensed matter and materials physics. pss is one of the largest and well-established publication platforms in solid state physics with more than 1500 articles per year – now over 55 years in business – and is widely accessible as part of many institutional site licenses, evidenced by close to one million 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 (a). The clustering of related articles will raise the visibility of these articles significantly.

- 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
- [Wiley OnlineOpen](http://www.wiley.com/onlineopen) option compliant with funder mandates and supported by many institutions
- Author suggestions for journal cover figures or frontispiece pages, especially for Feature Articles
- The PDF file of the article will be provided as electronic reprint free of charge. Color 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](http://www.advancedsciencenews.com), newsletters, and press releases

*See recent related publications:*

**Special Issue:** Applied Electromaterials, eds. H. Y. Lee and H.-K. Shin, Phys. Status Solidi A **211**(8) (2014) (DOI [10.1002/pssa.v211.8](https://doi.org/10.1002/pssa.v211.8))

Including **Invited Article:** Low temperature thermally stimulated current characterization of nanoporous TiO<sub>2</sub> films, M. Bruzzi, R. Mori, E. Carnevale, M. Scaringella, and F. Bogani, Phys. Status Solidi A **211**, 1691 (2014) (DOI [10.1002/pssa.201330608](https://doi.org/10.1002/pssa.201330608))

**Feature Article:** Graphene integration with nitride semiconductors for high power and high frequency electronics, F. Giannazzo, G. Fisichella, G. Greco, A. La Magna, F. Roccaforte, B. Pecz, R. Yakimova, R. Dagher, A. Michon, and Y. Cordier, Phys. Status Solidi A **214**, 1600460 (2017) (DOI [10.1002/pssa.201600460](https://doi.org/10.1002/pssa.201600460))

