

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

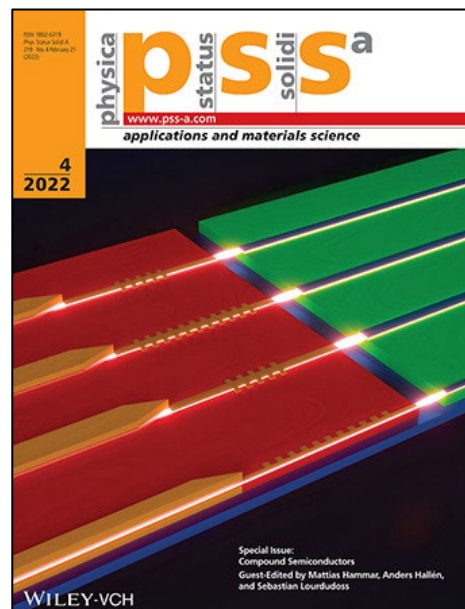
Guest Editors: **Srabanti Chowdhury, Patrick Fay,  
Zetian Mi, and Grace Xing**

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.

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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

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Guest Editors: Srabanti Chowdhury, Patrick Fay, Zetian Mi, and Grace Xing [CSW2022USA@gmail.com](mailto:CSW2022USA@gmail.com)  
pss Editor-in-Chief: Stefan Hildebrandt [pssa@wiley-vch.de](mailto:pssa@wiley-vch.de)  
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## Submission information:

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** to [pss \(a\)](http://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.

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### Compound Semiconductors (CSW-2021)

eds. M. Hammar, A. Hallén, and S. Lourduodoss

*Phys. Status Solidi A* **2022**, 219, No. 4 (DOI [10.1002/pssa.v219.4](https://doi.org/10.1002/pssa.v219.4))

*Phys. Status Solidi B* **2022**, 259, No. 2 (DOI [10.1002/pssb.v259.2](https://doi.org/10.1002/pssb.v259.2))

Including the cover articles:

Monolithic Passive–Active Integration of Epitaxially Grown Quantum Dot Lasers on Silicon, by Z. Y. Zhang, C. Shang, J. C. Norman, R. Koscica, K. Y. Feng, and J. E. Bowers ([Open Access](#))

*Phys. Status Solidi A* **2022**, 219, 2100522 (DOI [10.1002/pssa.202100522](https://doi.org/10.1002/pssa.202100522))

Polymorphism and Faceting in Ga<sub>2</sub>O<sub>3</sub> Layers Grown by HVPE at Various Gallium-to-Oxygen Ratios, by S. Shapenkov, O. Vyvenko, V. Nikolaev, S. Stepanov, A. Pechnikov, M. Scheglov, and G. Varygin

*Phys. Status Solidi B* **2022**, 259, 2100331 (DOI [10.1002/pssb.202100331](https://doi.org/10.1002/pssb.202100331))

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

*Phys. Status Solidi B* **2021**, 258, 2000370 (DOI [10.1002/pssb.202000370](https://doi.org/10.1002/pssb.202000370))

