

# IWPSD 2023 CALL FOR PAPERS

**SUBMISSION DEADLINE EXTENDED**

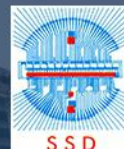
## XXII International Workshop on Physics of Semiconductor Devices

14 - 17 December, 2023



organised by  
**Indian Institute of Technology Madras**

in association with  
**Society of Semiconductor Devices (SSD)  
Semiconductor Society (India)**



**SUBMISSION DEADLINE: Tuesday, August 15<sup>th</sup> 2023**

The XXII International Workshop on the Physics of Semiconductor Devices (IWPSD 2023) is being jointly organized by the Indian Institute of Technology Madras in collaboration with Society for Semiconductor Devices and Semiconductor Society (India). This series of biennial workshops, started in 1981, provides a global forum for interaction between scientists and technologists working in the area of semiconductor materials and devices. The topics to be covered in the Workshop are, but not limited to:

- 2D Materials and Devices
- Crystal Growth and Epitaxy
- Device Modelling and Simulation
- Devices for Quantum Technology
- II - VI and Oxide Semiconductors
- III - V Semiconductors
- Memory and Logic Devices
- MEMS, NEMS and Sensors
- Organic and Flexible Electronics
- Photovoltaics
- Power Semiconductor Devices
- Optoelectronics

**EXTENDED VERSIONS OF SELECTED PAPERS FROM THE WORKSHOP WILL BE INVITED FOR PUBLICATION  
IN *SPRINGER PROCEEDINGS IN PHYSICS***

Detailed descriptions of the topic areas within these subject groups can be found on the IWPSD website (<https://mems.iitm.ac.in/iwpsd2023>)

## IMPORTANT DATES

**Submission Deadline: Tuesday, August 15, 2023 | Decision on acceptance of abstract: Friday, September 15, 2023**

Authors must submit an abstract (not more than 2 pages, including figures and other supporting material) of results not previously published or not already accepted by another conference. Papers will be selected solely based on the merit of the abstract.

Abstracts will be accepted in pdf format. IWPSD2023 uses the [EquinOCS Springer Nature Submission System](https://equinocs.springernature.com/service/IWPSD2023). If you do not have an account at EquinOCS yet, please follow the registration process. Once your account has been created, an email will be sent to the address you have stated in the registration process. Please follow the instructions in this mail to activate your account and submit your manuscript in pdf format at:

<https://equinocs.springernature.com/service/IWPSD2023>

While submitting the abstract, select the appropriate topic under "Category" section.

Further questions on abstract submission may be addressed to: [admin.iwpsd2023@ee.iitm.ac.in](mailto:admin.iwpsd2023@ee.iitm.ac.in)

### Abstract must follow:

- Not more than 2 pages, A4 or letter size.
- All margins should be at least 2.5 cm.
- Font: Times New Roman
- Single line spacing.
- Single column

### Abstract must be written in the following format:

- Title: 15 pt, boldface, centered
- Authors: 11 pt, boldface, centered, presenting author underlined if known
- Affiliations: 11 pt, italic, centered
- Presenting author's e-mail address
- Main text: 11 pt, single column
- References [1]
- Table headings and figure captions should use font size 11.

Abstract template and submission instructions are available at:  
[https://mems.iitm.ac.in/iwpsd2023/abstract\\_submission](https://mems.iitm.ac.in/iwpsd2023/abstract_submission)

It is planned to publish the peer reviewed and selected papers of conference as proceedings with Springer in their prestigious "**Springer Proceedings in Physics**" series (<https://www.springer.com/series/361>). For detailed instructions for author and editors of conference proceedings, kindly visit the following link: <https://www.springer.com/us/authors-editors/conference-proceedings>. Selected papers from the conference will be published by Springer Nature as a proceedings book volume.