

CALL FOR PAPERS

ICNN2022

Submission deadline: 4th Feb. 2022

International Conference on
Nano-photonics and Nano-
optoelectronics

Optics & Photonics International Congress 2022

18-22 April 2022

<http://www.icnn.iis.u-tokyo.ac.jp>



Welcome to the International Conference on Nano-photonics and Nano-optoelectronics, which will be held as an online conference as part of the Optics & Photonics International Congress, based in Yokohama, Japan. The development of nanoscale devices is an area of research making great strides in both academic and industrial laboratories around the world. This conference will bring together likeminded researchers working in the areas of nano-photonics and nano-optoelectronics, and will provide ample opportunities for peer-interaction, inspiring presentations, exciting discussions, and invigorating debates.

As part of the OPTICS & PHOTONICS International Congress 2022 (OPIC'22), attendees to ICNN2022 will have access to all other concurrent conferences and the exhibition. See <http://opicon.jp/> for details.

CONFERENCE SCOPE

- Fundamentals of light matter interaction in nanostructures
- Silicon photonics
- Semiconductor nano-scale devices
- Quantum dots and nanowires
- Quantum well, quantum dot and quantum cascade lasers
- Quantum optics and Quantum information technology
- Photonic crystals
- Near-field optics
- Bio-photonics
- Spintronics
- Plasmonics
- Metamaterials
- Nanolasers
- Solar cells
- Integrated photonic circuits

The official language of the conference is English

ABSTRACT SUBMISSION

Abstract submission can be made via the registration web site below. Please prepare a PDF file of your abstract, which should include all fonts and graphics embedded in the file (the template can be found on the conference website). Authors are requested to check their file before submission. Please make sure to submit your PDF abstract to the submission site no later than the deadline of **4th Feb. 2022**

Submission website: opicon.jp/submission

CONFERENCE STYLE

ICNN2022 is scheduled to be an in-person conference, though the conference style could be modified in response to the COVID-19 pandemic.

Please check the conference webpage for any further updates.

<http://www.icnn.iis.u-tokyo.ac.jp>

CONFERENCE COMMITTEE

Organizing committee: chair: Yasuhiko Arakawa (The University of Tokyo)
vice chair: Susumu Noda (Kyoto University)
secretary: Jun Tatebayashi (Osaka University)
members: Toshihiko Baba (Yokohama National University)
Yasufumi Fujiwara (Osaka University)
Yoichi Kawakami (Kyoto University)
Takashi Kita (Kobe University)
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secretary: Mark Holmes (The University of Tokyo)
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