

Photonics Global Conference 2024

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August 26 to 29, 2024 Wroclaw, Poland



Photonics Global Conference (PGC 2024) will be held in Wroclaw, Poland from August 26 to 29, 2024. The aim of this conference is to foster interactions among broad disciplines in the photonics and optical communication family. This is going to be the biggest photonics and communication event in Poland and this can be an excellent platform to meet and share latest research work. The conference will provide a platform for international academics, researchers, practitioners and students working in the photonics areas to discuss new developments, concepts and practices, and to identify synergies in research directions that will lead to broader and deeper applications of photonics.

Honorary Chairs Detlef Hommel, Lukasiewicz - PORT, Poland Marek Samoc, Wroclaw University of Science and Technology, Poland

General Chairs

Alicja Bachmatiuk, Lukasiewicz - PORT, Poland Bruno Viana, Chimie-ParisTech Research Institute, France Artur Podhorodecki, QNA Technology, Israel Ryszard Buczyński, Lukasiewicz – IMIF, Poland Xiaodan Pang, KTH Royal Institute of Technology, Stockholm, Sweden

Program Chairs

Anna Szerling, Lukasiewicz – IMIF, Poland Jaroslaw Mysliwiec, Wroclaw University of Science and Technology, Poland Shuwen Zheng, University of Technology of Troyes, France Martin Strassburg, OSRAM Opto Semiconductors GmbH., Germany Christophe Dujardin, University of Claude Bernard Lyon, France Yating Wan, King Abdullah University of Science & Technology, Saudi Arabia

Local Organizing Committee

Robert Kudrawiec, Lukasiewicz - PORT, Poland Joanna Cybinska, Lukasiewicz - PORT, Poland Muhammad Danang Birowosuto, Lukasiewicz - PORT, Poland Małgorzata Guzik, University of Wroclaw, Poland Katarzynę Matczyszyn, Wroclaw University Science and Technology, Poland

Publication Chairs

Krzysztof Czyż, Lukasiewicz - PORT, Poland Dominik Kowal, Lukasiewicz - PORT, Poland Krzysztof Rola, Lukasiewicz - PORT, Poland Michal Makowski, Lukasiewicz - PORT, Poland

- Sponsorship Chair Aleksandra Borek, Lukasiewicz - PORT, Poland
- Special Session Chair Md. Abdul Kuddus, Lukasiewicz - PORT, Poland
- Workshop Chair Somnath Mahato, Lukasiewicz - PORT, Poland
- Publicity Chair Daniela Szymczak, Lukasiewicz - PORT, Poland
- **Finance Chair** Gina Chen, Southern University of Science and Technology, China

TOPICS

- Track 1. Luminescent and Advanced Materials Chairs: Alicja Bachmatiuk, Lukasiewicz - PORT, Poland Joanna Cybinska, Lukasiewicz – PORT, Poland Jarosław Myśliwiec, Wroclaw University of Science and Technology, Poland
- Xialong Chen, Southern University of Science and Technology, China Track 2. III-V and Integrated Optical Devices Chairs: Detlef Hommel, Lukasiewicz – PORT, Poland
- Lukasz Janicki, Lukasiewicz PORT, Poland Robert Kudrawiec, Lukasiewicz – PORT, Poland Didit Yudistira, IMEC, Belgium Jianguo Liu, Institute of Semiconductors, CAS, China

Track 3. Polymer and Flexible Photonics

Chairs: Anna Szerling, Lukasiewicz – IMIF, Poland Małgorzata Guzik, University of Wroclaw, Poland Somnath Mahato, Lukasiewicz – PORT, Poland Aung Ko Ko Kyaw, Southern University of Science and Technology, China

Track 4. Optical Subsystems, Systems and Networks

Chairs: Freddy Hongyan Fu, Tsinghua University, China Jianqiang Li, LightsAl Solution, China Qirui Huang, Huawei International Pte Ltd, China Xijia Zheng, Google LLC, Sunnyvale, CA, USA

Track 5. Microwave Photonics

Chairs: Hao Hu, Technical University of Denmark, Denmark Xianbin Yu, Zhejiang University, China Zixiong Wang, Tianjin University, China Lei Deng, Huazhong University of Science and Technology, China

Track 6. Biophotonics and Optical Biomedicine

Chairs: Shuwen Zheng, University of Technology of Troyes, France Christophe Dujardin, University of Claude Bernard Lyon, France Michal Makowski, Lukasiewicz – PORT, Poland Gina Chen, Southern University of Science and Technology, China

Track 7. Fiber-Based Technologies and Applications

Chairs: Yiyang Luo, Chongqing University, China Wenjun Ni, South-Central Minzu University, China Dominik Kowal, Lukasiewicz- PORT, Polanc Abdul Kuddus Sheikh, Lukasiewicz – PORT, Poland

Track 8. Plasmonics and Metamaterials

Chairs: Muhammad Danang Birowosuto, Lukasiewicz – PORT, Poland Husin Alatas, IPB University, Indonesia Mateusz Slowikowski, Warsaw University of Technology, Poland Landobasa Tobing, A*Star, Singapore

Track 9. Optical Sensors and Systems

IMPORTANT DATES

Submission Due: May 20, 2024

Notification Due: June 20, 2024

Camera-ready Due: July 15, 2024

Registration Due: July 20, 2024

Chairs: Krzysztof Rola, Lukasiewicz - PORT, Poland

York Haemisch, Varex Imaging, Germany Dennis Schaart, Delft University of Technology, The Netherlands Hendradi Hardhienata, IPB University, Indonesia

SUBMISSION GUIDELINE

Submission Requirement

If you consider presenting your work at the conference and publish your paper after the conference, please submit your paper with 2 pages at least, maximum 5 pages, more pages will be charged.

Submission Method Please submit your full paper or abstract via: https://easychair.org/conferences/?conf=pgc2024







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Conference Secretary: Carol Wang Tel: +86 135 4138 2102 Email: pgc@youngac.cn

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