

Photonics Global Conference 2024

www.optoin.org/PGC

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.

CONFERENCE COMMITTEE

Honorary Chairs

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

General Chairs

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

Local Chair

Alicja Bachmatiuk, Lukasiewicz - PORT, Poland

Program Chairs

Anna Szerling, Lukasiewicz – IMIF, Poland
Jaroslaw Mysliwiec, Wrocław 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

Magdalena Łukaszewska, 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

Xiaojun Yu, Northwestern Polytechnical University, China

TOPICS

Track 1. Luminescent and Advanced Materials

Chairs: Alicja Bachmatiuk, Lukasiewicz – PORT, Poland Joanna Cybinska, Lukasiewicz – PORT, Poland Jarosław Myśliwiec, Wrocław 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, <mark>University of Claude</mark> 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, Poland 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

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

IMPORTANT DATES

Submission Due: June 25, 2024
Notification Due: July 20, 2024

Camera-ready Due: August 15, 2024

Registration Due: August 10, 2024

CONTACT US

Conference Secretary: Carol Wang

Tel: +86 135 4138 2102

Email: pgc@youngac.cn





