

Second call for papers IWGO 2024 - Berlin

5th International Workshop on Gallium Oxide and Related Materials

26-31 May, 2024 Berlin - Germany



Abstract submission

15.10 - 01.12.2023

The International Workshop on Gallium Oxide and Related Materials (IWGO) is the premier international forum for Ga_2O_3 and related materials; IWGO covers new developments in materials, physics and technology related to oxides. The workshop aims to bring together scientists and engineers working on all aspects of materials and device technology. It will be held in person to enable lively discussion and new contacts. Taking place bi-annually, IWGO is highly up-to-date.

Scientific Program

- Bulk growth
- Epitaxial thin film growth
- Characterization of structural, electronic, and optical properties
- Theory, modeling and simulation
- Electronic and photonic devices
- Material and device processing, and fabrication techniques.



For more information and sponsorship opportunities see details below:

iwgo2024@pdi-berlin.de

<https://grafox2022.pdi-berlin.de/iwgo-2024>

Conference co-Chairs

Oliver Bierwagen - Germany and **Martin Albrecht** - Germany

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Mike Thompson, USA
Kazuyuki Uno, Japan
Lasse Vines, Norway
Jiandong Ye, China
Hongping Zhao, USA

Confirmed invited Speakers

Bulk Growth:

Zbigniew Galazka, Institute of Crystal Growth, DE
Akito Kuramata, Novel Crystal Technology Inc, JP

Epitaxy:

Elaheh Ahmadi, University of California, USA
Roberto Fornari, University of Parma, IT
Riena Jinno, University of Tokyo, JP
Yoshiano Kumagai, Tokyo University of Agriculture and Technology, JP
Darrel Schlom, Cornell University, USA

Characterization:

Andrej Kuznetsov, University of Oslo, NOR
Matthew McCluskey, Washington State University, USA

Theory:

Emmanouil Kioupakis, University of Michigan, USA
Laura Ratcliff, University of Bristol, UK
Uttam Singiseti, University of Buffalo, USA

Device and Processing:

Kornelius Tetzner, Ferdinand Braun Institute, DE
Jiandong Ye, Nanjing University, CN

