



DGKK Workshop on Epitaxy of III-V Semiconductors

December 9 & 10, 2021

ATLANTIC Hotel Universum, Bremen

Organized by the
Institute of Solid State Physics
University of Bremen



About the workshop

The Institute of Solid State Physics at the University of Bremen is hosting the DGKK workshop 2021, which was originally scheduled for 2020 but was postponed due to the Corona pandemic.

The workshop takes place on December 9 & 10, 2021.

This meeting is already the 35th edition of the very successful DGKK workshop series, with the last workshops having been held in Dresden (2019), Paderborn (2018) and Freiburg (2017). It is devoted to the exchange of knowledge on the epitaxy of III-V semiconductors by MBE and MOCVD as well as on the synthesis of novel materials, such as oxide and two-dimensional semiconductors.

Therefore, scientific and technical contributions are welcome.

Organizing committee

Prof. Dr. Martin Eickhoff
Prof. Dr. Andreas Rosenauer
Dr. Patrick Vogt
Dr. Florian Krause

Contact

dgkk2021@ifp.uni-bremen.de

www.uni-bremen.de/ifp/dgkk-2021

Registration

To register please send an e-mail to DGKK2021@ifp.uni-bremen.de.

This e-mail must contain your name and affiliation as well as the postal address to which the invoice should be sent. Please provide also the information on your date and time of arrival and departure.

Early-bird fee: 130 € (until Oct. 30, 2021)

Regular fee: 160 €

Registration is open from September 15, 2021.

Industry exhibition

In addition to the scientific contributions an industry exhibition is organized. This gives companies the opportunity to present their products and services. The exhibition area is located directly at the conference rooms.

Registration for exhibitors is open from September 15, 2021.

Abstracts and talks

Please submit a title and a one-sided abstract of your presentation by **October 10, 2021**. A template is provided on the workshop homepage.

Timeslots are 15 min (12+3) for contributed talks and 30 min (25+5) for invited talks.

Scientific program

The scientific program will be published on the workshop homepage.

Topics/Scope

All topics related to the epitaxy of III-V semiconductors and selected novel materials are welcome, e.g.:

- *Nano- and quantum structures*
- *Homo- and heteroepitaxy*
- *Surfaces*
- *Defects and structure*
- *Devices: Emitters, detectors, sensors*
- *Novel materials: oxides and 2-dimensional semiconductors*

Workshop language

The workshop language is English.

Venue

The workshop will be held at the Atlantic Hotel Universum in Bremen:

ATLANTIC Hotel Universum

Wiener Straße 4

28359 Bremen

www.atlantic-hotels.de/hotel-universum-bremen/

It is in 5 minutes walking distance of the University of Bremen and the Institute of Solid State Physics.

Accommodation

Rooms are pre-reserved at the *Atlantic Hotel*, *Hotel 7Things* and the *Hotel Munte am Park*. Booking details will be posted on the workshop homepage:

www.uni-bremen.de/ifp/dgkk-2021

Social event

At the evening of December 9th, a workshop banquet is held to foster informal information exchange among workshop participants. Prior to the banquet we offer the possibility of participating in guided tours through the historic district of the city Bremen.

More information will be posted on the workshop homepage.

Regulations due to the COVID-19 pandemic

To minimize the spread of the corona virus it is compulsory for all participants to prove their status as recovered or as fully vaccinated using the European COVID-19 vaccination certificate. This will be checked during registration.