

## 4<sup>th</sup> MARIE IRTG Scientific Seminar 2023

**November 20, 2023 – RUB, ID 04/653**

- 08.45 – 09.00 **Welcome – Coffee and Registration**
- 09.00 – 09.30 **Steffen Gerling, RUB, M02 / LP4**  
*Complex Source Beams*
- 09.30 – 10.00 **Andreas Prokscha, UDE, M01 / LP4**  
*Terahertz Material Characterization for Enhancing Human Digital Twins*
- 10.00 – 10.30 **Marcel Burfeindt, RUB, C12 / LP4**  
*Approaching Dielectric Silicon Slot Waveguides for THz Frequencies by Simulation from Optical and Electrical Points of View*
- 10.30 – 11.00 **Coffee and Brunch**  
In front of room
- 11.00 – 12.00 **Robert Kohlhaas, Fraunhofer HHI**  
*Keynote Talk*
- 12.00 – 12.30 **Pooya Alibeiglloo, UDE, M05 / LP4**  
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- 12.30 – 14.00 **Lunch Break**  
Mensa
- 14.00 – 15.00 **Peter Uhd Jepsen, TU Denmark**  
*Keynote Talk*
- 15.00 – 15.45 **Yaser Moussavi Alashloo, UDE, INF**  
DMP Boot Camp  
*Consulting and hands-on to update MARIE data management plan*
- 15.45 – 16.15 **Coffee and Snacks**  
In front of room
- 16.15 – 16.45 **Lab Tour**
- 16.45 – 17.15 **PhD Student Discussion**  
MARIE Speaker 2024 election

The seminar will take place in the **seminar room ID 04/653** on floor 04 in the [ID building](#). Enter the building from the north entrance and walk straight through the corridor until you turn right before lecture hall HID. MARIE signs will guide you.

#### Arriving by public transport:

From Bochum main station take the U35 subway towards "Hustadt (HQ)" and exit at station *Lennershof*. Go up the stairs and follow the street south. At the end of the street, you can see the white ID building to the right.

#### Arriving by car:

A large [parking lot](#) is available at the marked position (7 min walk). You can try to park closer, but those parking spaces might be already filled at that time.

