Program

Join by Zoom: [https://chalmers.zoom.us/j/63944265813](https://chalmers.zoom.us/j/63944265813) Password: 112553

10.00 – 10.05 Welcome, Vanya Darakchieva, Centre Director, LiU
10.05 – 10.50 Invited talk: *Wide bandgap electronic devices for microwave and power applications at FBH: status, challenges and perspectives*, Dr.-Ing. Joakim Würfl, Ferdinand Braun Institut (FBH), Berlin, Germany
10.50 – 10.55 Break
10.55 – 11.40 Poster presentation rally (short PhD student presentations)
11.40 – 12.00 Project 1: Advanced Epitaxial Growth, Jr. Tai Chen, LiU/ SweGan

12.00 – 13.00 Lunch break

13.00 – 13.20 Relevance for industry, Kristoffer Andersson, Ericsson
13.20 – 13.40 Project 2: Vertical power devices, Mohammad Nawaz, ABB/LiU
13.40 – 13.45 Break
13.45 – 14.05 Project 3: Lateral HEMTs for high frequency and power applications, Niklas Rorsman, Chalmers
14.05 – 14.25 Relevance for industry, Mattias Thorséll, Saab
14.25 – 14.40 Break
14.40 – 15.00 Project 4: MMIC technology, Anna Malmros, Chalmers/Gotmic
15.00 – 15.20 Project 5: Developing next generation high-power $\beta$-Ga$_2$O$_3$ material, Jawad ul Hassan, LiU
15.20 – 15.25 Break
15.25 – 16.05 Poster session (in parallel discussion rooms)
16.05 – 16.10 Closing Remarks, Niklas Rorsman, Chalmers