

## SFB 1083 Workshop on 2D Materials

Thursday, 02.11.2017, 14:00 h

Hörsaal, Renthof 7, FB Physik

### Session I (Chair: Prof. Dr. Ulrich Höfer)

- 14:00 - 14:40     **Dr. Tineke Stroucken (B4 – Marburg)**  
*Theory of electronic and optical properties of TMDC multilayer structures*
- 14:40 - 15:10     **Dr. Alrun Hauke (A2 – Marburg)**  
*Heterostructures combining organic semiconductors and 2D materials*
- 15:10 - 15:30     Coffee Break

### Session II (Chair: Prof. Dr. Gregor Witte)

- 15:30 - 16:00     **Dr. Gerson Mette (B5 – Marburg)**  
*Time-resolved SHG imaging microscopy of 2D materials*
- 16:00 - 16:30     **Dr. Robert Wallauer (B6– Marburg)**  
*2PPE of TMDCs – current standing and perspectives*
- 16:30 – 17:00     **Dr. Johanna Heine (A11 - Marburg)**  
*Reactivity of Bil3 and consequences for exfoliation towards a 2D material*