



SFB 1083

Structure and Dynamics
of Internal Interfaces

Winter School 2023

27.02. – 03.03.2023

Marburger Haus, Kleinwalsertal, Austria



Information/Registration: Maximilian.Dreher@physik.uni-marburg.de

Winter School 2023

Scientific Program

Monday, 27.02.

8:30 **Meetup** at Krummbogen opposite gas station Aral near main train station Marburg

9:00 **Departure** from Marburg

12:00 – 14:00 Lunch break Rothenburg ob der Tauber

17:00 **Arrival** at Hirschegg

18:00 Dinner

20:00 **Welcome remarks (Maximilian Dreher)**
program preview and get to know everybody

Tuesday, 28.02.



Session 1 Chair: Markus Stein

9:00 – 9:30 **Yurii Radiev** (*A2 Witte*)
tba

9:30 – 10:00 **Carolin Kalff & Dominik Scharf** (*A8 Koert/Dürr*)
Performing a Chemical Reaction in Organic Synthesis - From Concept to Creation

10:00 – 10:20 *Coffee Break*

10:20 – 10:50 **Philip Klement** (*B2 Chatterjee*)
tba

10:50 – 11:20 **Markus Stein** (*B2 Chatterjee*)
tba

12:00 – 16:00 *Lunch break*

Session 2 Chair: Philip Klement

16:00 – 16:30 **Mohammed Nouh** (*B12 Koch*)
tba

16:30 – 17:00 **Johannes Glowatzki** (*A5 Volz*)
tba

17:00 – 17:15 **Poster Pitch for Poster Session 1**

18:00 – 20:00 *Dinner*

20:00 **Poster Session 1**

Poster Session 1 (Tuesday, 28.02.)

Leonard Neuhaus (A4 Gottfried)

tba

Darius Günder (A2 Witte)

tba

Maximilian Dreher (A2 Witte)

tba

Lukas Heuplick (A4 Gottfried)

tba

Florian Münster (A4 Gottfried)

tba

Ravi Priya (A3 Jakob)

tba

Mohammed Ansari (A3 Jakob)

C60 - PEN Diels - Alder Cycloaddition Reaction on Ag(110)

Goretti Hernandez (B12 Koch)

tba

Gaana Kainikkara (A3 Jakob)

tba

Felix Gorka (B12 Koch)

tba

Wednesday, 01.03.



Session 3 **Chair: Yurii Radiev**

9:00 – 9:30 **Willy Knorr** (*B9 Malic*)
tba

10:00 – 10:30 **Giuseppe Meneghini** (*B9 Malic*)
tba

10:00 – 10:20 *Coffee Break*

10:20 – 10:50 **Sebastian Anhäuser** (*A2 Witte*)
tba

10:50 – 11:20 **Max Bergmann** (*A5 Volz*)
tba

12:00 – 16:00 *Lunch break*

Session 4 **Chair: Maximilian Dreher**

16:00 – 16:30 **Josefine Neuhaus** (*B6 Höfer/Wallauer*)
tba

16:30 – 17:00 **tba** (*AX YYY*)
tba

17:00 – 17:15 **Poster Pitch for Poster Session 2**

18:00 – 20:00 *Dinner*

20:00 **Poster Session 2**

Poster Session 2 (Wednesday, 01.03.)

Monja Stettner (A12 Tautz/Bocquet/Kumpf)

tba

Tim Naumann (A16 Gottfried/Koert)

On-Surface Synthesis of Kekulene and Isokekulene

Steven Smierzynski (A2 Witte)

tba

Meng Yang (A15 Heine)

tba

Felix Gorka (B12 Koch)

tba

Badrosadat Ojaghi (A5 Volz)

tba

Shah Mohammed Sharifullah (A14 Volz)

Application of Confocal Raman microscopy for 2D materials

Milan Solanki (A15 Volz)

MOCVD growth of InSe

Thursday, 02.03.



Session 5 Chair: Darius Günder

9:00 – 9:30 **Jakob Schramm** (*A6 Tonner*)
Interplay between Topology, Aromaticity, and Adsorption Behavior

9:30 – 10:00 **Hendrik Weiske** (*A6 Tonner*)
Towards Ab Initio Design of Internal Interfaces - The Adsorption of
Cyclooctyne on Semiconductor Surfaces

10:00 – 10:30 **tba** (*AX YYY*)
tba

12:00 – 16:00 *Lunch break*

Session 6 Chair: Willy Knorr

16:00 – 16:30 **Jonas König** (*B9 Malic*)
tba

16:30 – 17:00 **Ole Schmidt** (*B9 Malic*)
tba

18:00 – 20:00 *Dinner*

20:00 **SFB 1083 student members meeting, feedback, final evening**

Friday, 03.02.



10:30 **Departure** in Hirschegg

12:00 – 14:00 Lunch break in a city on the way

19:00 **Arrival** in Marburg

Name	E-Mail-Adresse	Project & Res. Group
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