

Werner Siemens Research Center for Molecular Quantumsystems

## 2<sup>nd</sup> MolQ Meeting, 15.-16. September 2025, Meielisalp



### Monday, September 15th, 2025

Arrival at Meielisalp (Welcome Coffee is available)

#### 12.30 Lunch

#### 14.00 Welcome, short Intro (Silvio Decurtins)

- *Molecules on surfaces and lead films for devices,*  
overview and current studies with discussions by Rémy Pawlak, Uli Aschauer, Akash Gupta, Marcin Kisiel

#### 15.30 – 16.15 Coffee Break

- *Presentation of a new combined STM-Transport Measuring Instrument*  
by Ruslan Temirov (Research Center Jülich), with Discussion
- *Device concept* by Andrea Chieppa, Ilya Golokolenov

#### 17.30

- We change topics for the next 20 minutes: *A contribution from Antonio Togni (ETHZ)*  
“Trust and Mistrust in Science”

#### 19.00 Dinner

### Tuesday, September 16th, 2025

#### 8.00 Breakfast

#### 9.00

- Chemistry view of molecular systems: Team of Shi-Xia Liu: Camila Vegara, Xinyi Liu, Minghao Liang
- *Theory contributions:* Teams of Jelena Klinovaja / Daniel Loss

#### 10.30 – 11.15 Coffee Break

- Continuation of Theory contributions

Conclusions / Outlook by Ernst Meyer / Dominik Zumbühl

**12:30 Lunch**

End of Meeting