



# FHI-aims Tutorial Series (Online)

## Wednesday, 24 November 2021

### **Ab initio thermodynamics (Surface stability), replica-exchange grand-canonical method for clusters/surfaces: Lectures** **(15:00 - 17:15)**

time	[id] title	presenter
15:00	[54] K. Reuter: Ab Initio Thermodynamics and Heterogeneous Catalysis	
16:00	Break between talks	
16:15	[55] Yuanyuan Zhou: Ab initio thermodynamics: Replica-Exchange Grand-Canonical Method	

### **Ab initio thermodynamics (Surface stability), replica-exchange grand-canonical method for clusters/surfaces: Hands-on** **(Day 1) (17:30 - 18:30)**

time	[id] title	presenter
17:30	[56] Hands-on Tutorial: Setup-Session	

# Thursday, 25 November 2021

## **Ab initio thermodynamics (Surface stability), replica-exchange grand-canonical method for clusters/surfaces: Hands on (Day 2) (15:00 - 18:30)**

time	[id] title	presenter
15:00	[57] Recap of day 1	
15:15	[58] Hands-on Tutorial	
16:45	Break between hands-on	
17:00	[59] Hands-on Tutorial	