

Workshop of the research group - Agenda

Tuesday, 26. March 2019, Institute of Solid State Physics, University of Bremen, Otto-Hahn-Allee NW1, D-28359 Bremen, Building NW1, Part S, 1st level, Room S1260

Time	
	Chairperson Marcus Bäumer
15:00	Alexandra Dworzak (SP9), Porous Au-rich Nanoparticles (NPs) for
	Catalytic Applications (aim, known literature, methods, first steps of
	new sub-project 3, 10 min talk + 10 min discussion)
15:20	Jorge Adrian Tapia Bugos (SP 1), Nanoporous gold from Au-Ag and Au-
	Cu alloy in Catalysis. Synthesis and Optimization. (15 min talk + 25 min
	discussion)
16:00	Coffee break
16:20	Plenum, discussion and formulation of tasks for meeting of PI and
	project researchers, collection and discussion of ideas for invited
	speakers, update to the website, please prepare yourself
17:00	Meeting of PIs for planning next workshops and basic administrative
	questions (room N4270)
	Parallel:
	Meeting of PhD students and postdoctoral researchers of FOR 2213
19:00	Joint dinner, restaurant Del Bosco Trattoria, Parkallee 299, 28213
	Bremen, within walking distance from Uni Bremen

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Time	
9:00	Lecture by Marc Koper: Electrocatalysis on gold
10:40	Coffee break
11:00	Lecture by Andreas Rosenauer: Advanced Experiments in Transmission
	Electron Microscopy: Possibilities and Sample Requirements 40 min
	lecture + 20 min discussion)
12:00	Lunch (Mensa NW1 "Quarkstube")
13:00	Tour: Rosenauer GROUP (40 min tour)
	Chairperson Gunther Wittstock
13:40	Yong Li (SP 3), Kinetic Monte Carlo Simulation of Nanoporous Metal,
	(10 min, 5 slides, 10 min discussion)
14:00	Alex Silva Olaya (SP4), Electrochemical characterization of NPG in
	alkaline media, (10 min, 5 slides, 10 min discussion)
14:20	Coffee break
14:40	Christoph Feldt (SP5), Methyl formate and methanol on Au (332): IRAS
	and TPD study, (10 min, 5 slides, 10 min discussion)
15:00	Christoph Mahr (SP6), First TEM comparison of samples from the first
	and second funding period (10 min, 5 slides, 10 min discussion)
15:20	Wrap-up
15:40	End of the meeting and departure