**Program** of the 15<sup>th</sup> mol CH surf discussion meeting

Friday, June 18, 2021 Online via Zoom: <u>https://us02web.zoom.us/j/85844278577</u>



09:55 – 10:00	Welcome	Thomas Greber/ Roman Fasel
	Keynote	
10:00 – 10:45	Probing excited-state lifetimes by means of pump-probe atomic force microscopy	Jascha Repp, Universität Regensburg
	Recent developments I	
10:45 – 11:20	Probing emergent magnetism in graphene nanostructures using scanning tunneling spectroscopy	Shantanu Mishra, IBM/ Empa
Coffee break		
	Recent developments II	
11:35 – 12:00	Lifting and manipulation of molecular wires	Philipp D'Astolfo, UBAS
12:00 – 12:05	News from the PEARL beamline	Matthias Muntwiler, SLS PSI
12:05 – 12:30	Orientation of magnetic moments of lanthanides at the surface probed by 4f photoemission	Dmitry Usachov, University of St. Petersburg
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End