

Tuesday, 4. April						
	v.21.3.2017	Place: WHGA/001 (Auditorium, PSI West)				
time	presenter	title	duration	discussion	confirmed	registered
09:30		Welcome coffee		00:30		
10:00	Frithjof Nolting/Michel Kenzelmann	Short introduction	00:10	00:00	yes	yes
10:10	Dariusz Gawryluk	RNiO3 perovskites: exploring the boundary between localized and itinerant behavior	00:15	00:05	yes	yes
10:30	Michael Porer	Testing ultrafast processes in condensed matter	00:15	00:05	yes	yes
10:50	Daniel McNally	Resonant Inelastic X-Ray Scattering on thin films and oxide heterostructures for future Motronics and Orbitronics	00:15	00:05	yes	yes
11:10	Fan Xiao	Single-band Hubbard Model in New Fluorides	00:15	00:05		yes
11:30	Mengyu Yao	Experimental Realization of Novel Topological Semi-metals	00:15	00:05		yes
11:50		Lunch	00:00	00:45		
12:35	Dirk van der Marel	Higgs and Goldstone modes in hexagonal manganites	00:15	00:05	yes	yes
12:55	Jianfeng Huang	Colloidal Nanocrystals as Model Systems to Uncover Structure/Properties Relations in CO2 electroreduction	00:15	00:05		yes
13:15	Wenping Si	Theory and Experiment Synergy for Artificial Photosynthesis	00:15	00:05		yes
13:35	Daniel Abbott?	Development of advanced electrocatalysts for water splitting: Correlation between electronic structure, surface properties and electrochemical activity	00:15	00:05	yes	yes
13:55	Claudia Cancellieri	Structural and in-situ electrochemical characterization of oxide phase transformation at oxide-liquid interface	00:15	00:05	yes	yes
14:15	Nicolo Azzarolida	Time-resolved X-ray absorption spectroscopy to investigate mechanisms of photochemical water splitting reactions with molecular catalysts	00:15	00:05		yes
14:35		Coffee break	00:15	00:05		
14:55	Elisa Gilardi	The search for new proton conductors: High-throughput screening and experimental synthesis and characterization	00:15	00:05	yes	yes
15:15	Marco Campanini	Microscopic Origin of the Magnetoelectric Properties in Strained and Doped Aurivillius Phases Predicted by DFT	00:15	00:05	yes	yes
15:35	Gerald Bauer	Using computational chemistry to predict the performance of metal-organic frameworks catalysis in the hydroformylation of olefins	00:15	00:05	yes	yes
15:55	all PIs	Closing session of PIs (wrap up and open questions)	00:00	00:45		
16:40		finish				