WEMS 2019 / Programme Monday, 15 July 2019

## **WEMS 2019**

## **Monday, 15 July 2019**

Oxides - Results: -1 (15:55 - 17:35)

-Conveners: Petko Krastev

time	[id] title	presenter
15:55	[21] Fe at the interface with 2D-transition metal dichalcogenides and topological insulators (invited)	Dr MANTOVAN, Roberto
16:25	[38] Oveview of the IS501 experiment	GUNNLAUGSSON, Haraldur Pall
16:35	[52] IS611 overview: Study of molybdenum oxide by means of Perturbed Angular Correlations and Mössbauer spectroscopy	SCHELL, Juliana
16:45	[53] Flakes of MoOx	SCHELL, Juliana
16:55	[15] Charge state engineering and tuning of transparent conducting properties in MoOx	ADHIKARI, Rajdeep
17:15	[45] Hydrogenated anatase annealing with eMS	ZYABKIN, Dmitry

WEMS 2019 / Programme Tuesday, 16 July 2019

## Tuesday, 16 July 2019

Oxides - Results: -2 (15:35 - 18:10)

-Conveners: Iraultza Unzueta Solozabal

time	[id] title	presenter
	[4] Local metal-insulator transitions in V2O3 thin films studied by 57Fe emission Mössbauer spectroscopy	QI, Bingcui
15:45	[39] Resaults obtained in fluoride doped SnO2	GUNNLAUGSSON, Haraldur Pall
	[5] Local metal-insulator transitions in VO2 thin films studied by 57Fe emission Mössbauer spectroscopy	QI, Bingcui
16:05	[40] Measurements of 57Mn implanted LiNbO3 and LaTaO3	GUNNLAUGSSON, Haraldur Pall
16:15	[51] Bismuth Ferrite BFO	SCHELL, Juliana
16:30	[56] STO paper	GUNNLAUGSSON, Haraldur Pall
16:40	[57] Garnet structures studies following eMS. Results and perspectives.	KRASTEV, Petko
16:55	[35] Ar and C doped ZnO	BHARUTH-RAM, Krish
17:15	Stretch break	