

PETRA IV Workshop - Earth, Environment, and Materials for Nanoscience and Information Technology

Wednesday 4 November 2020

Glasses and Amorphous Solids: -- Red Zoom Room --, Chair: Michael Sprung (13:30 - 15:45)

time	[id] title	presenter
13:30	[73] X-ray photon correlation spectroscopy experiments on oxide glasses	MONACO, Giulio
13:50	[72] A dynamical view at polyamorphism in glass-formers	RUTA, Beatrice
14:10	[76] Connecting structure to the micro-mechanics and macro-scale fracture toughness of a laser-processed BMG using micro-focussed high-energy X-rays at PETRA III	BEST, James
14:30	Coffee Break	
14:55	[74] Study of thermal and mechanical stability of metallic glasses using synchrotron radiation	BEDNARCIK, Jozef
15:15	[75] Multiscale relaxation of permanently densified glass using SAXS and WAXS	DE LIGNY, Dominique
15:35	[77] Wrap-up Discussion	SPRUNG, Michael