

PETRA IV Workshop - Materials and Processes for Energy and Transport Technology

Monday, 19 October 2020

Enabling Technologies (Techniques) - -- Blue Zoom Room --, Chairs: Kai Bagschik, Michael Stückelberger, (Click for details) (09:20 - 10:00)

time	[id] title	presenter
09:20	[14] Perspectives for Correlative and Multimodal Experiments at PETRA IV	KELLER, Thomas F.
09:40	[15] In-situ and operando measurement approaches in catalysis research	SHEPPARD, Thomas

Tuesday, 20 October 2020

Enabling Technologies (Techniques) - -- Blue Zoom Room --, Chairs: Tobias Kipp, Kai Bagschik, (Click for details)
(09:00 - 10:00)

time	[id] title	presenter
09:00	[28] Scanning X-Ray MicroscopyTechniques	STUECKELBERGER, Michael
09:20	[29] Diamond anvil cell: the tool for extreme condition research at PETRAIII and PETRAIV	GLAZYRIN, Konstantin
09:40	[30] XAFS-Ptychography at 4th generation storage rings	TAKAHASHI, Yukio

Wednesday, 21 October 2020

Enabling Technologies (Techniques) - -- Blue Zoom Room --, Chairs: Simone Techert, Kai Bagschik, (Click for details) (09:00 - 10:00)

time	[id] title	presenter
09:00	[48] Coherent imaging techniques	HAGEMANN, Johannes
09:20	[49] Monochromators for high-energy experiments	LIENERT, Ulrich
09:40	[50] Sample environments for engineering materials experiments	STARON, Peter LIENERT, Ulrich