

The 29th International Workshop on Weak Interactions and Neutrinos

Friday, July 7, 2023

Parallel Session on the Application of HEP Technology in Materials Science (Second half) - A324 (2:00 PM - 5:30 PM)

-Conveners: Yandong Wang; Edman Tsang

time	[id] title	presenter
2:00 PM	[249] The Role of X-ray Absorption Spectroscopy in Developing Novel Heterogeneous Catalysts.	LI, Molly Meng-Jung
2:20 PM	[250] Synchrotron X-ray spectroscopy for quantum materials research	LI, Haoxiang
2:40 PM	[251] Synchrotron radiation X-ray scattering characterization: sample cells and their applications in the in situ studies	ZHANG, Peng
3:00 PM	[252] Characterization of nanostructure in stainless steels by small angle neutron scattering (SANS)	XU, Xin
3:20 PM	[253] High energy synchrotron radiation X-ray characterizations for the advanced fabrication industry	MENG, Fanqiang
3:40 PM	[254] Introduction of hard X-ray spectroscopy beamlines in Shenzhen Innovation Light-Source Facility	YANG, Chunzhen
4:00 PM	[255] Localized Deformation and Damage Characterized by Synchrotron-Based X-ray Diffraction	WANG, Yandong
4:25 PM	[256] Salon: "Development of SR technology in the Greater Bay Area"	ALL ATTENDEES