

InnovaXN Plenary Event

Wednesday, July 6, 2022

Students clip session - Auditorium (4:30 PM - 5:40 PM)

time	[id] title	presenter
4:30 PM	[42] Formation of liposomes: Shining light (and neutrons and X-rays) to an industrially relevant process	ALVARADO GALINDO , F.
4:35 PM	[41] Lead formates: from model to historical paints	FAZLIC, Ida
4:40 PM	[44] Revealing additive manufacturing's laser-matter interactions	FITZPATRICK, Maureen
4:45 PM	[43] Zirconium Substitution in Ni-rich NMC Layered Cathode Material for High-energy Lithium-Ion Batteries	COLALONGO, Mattia
4:50 PM	[45] Damage evolution during thermo-mechanical processing in thick aerospace aluminium plates	HARRUP GUTIERREZ, Anthony
4:55 PM	[46] Monitoring the SO ₂ poisoning of Cu-CHA deNO _x catalysts by X-ray absorption spectroscopy	MOLOKOVA, Anastasia
5:00 PM	[47] Locating Dye with Neutrons	MUELLER, Wenke
5:05 PM	[48] Structural Basis of Human Melanogenic Enzymes	MIN NG, Yi
5:10 PM	[49] Two issues with advanced catalysts for hydrogen fuel cells and how ESRF comes to play	RONOVSKY, Michal
5:15 PM	[50] In situ spectroscopy of emission control catalysts with tender X-rays	SUAREZ ORDUZ, Alexander
5:20 PM	[51] Model membrane studies of nucleic acid delivery for developing new effective drug delivery vehicles.	WINNALL, Samuel
5:25 PM	[52] Understanding molecular interactions at the hair surface – a cosmetic perspective	COZZOLINO, Serena
5:30 PM	[53] Temperature detection during operando studies of commercial cell at ID15A	MOMBRINI, Isabella
5:35 PM	[54] Cavity formation in highly strained silica-filled rubbers observed by Ultra Small-Angle X-Ray Scattering	YAKOVLEV, Ilya