



# PALSA 2023

## Tuesday, July 11, 2023

### X-ray Methods & Resources for Agricultural Science: Facilities and Methods - Vet Research Tower (1:00 PM - 3:30 PM)

-Conveners: Arthur Woll; Zou Finfrock; Chithra Karunakaran

time	[id] title	presenter
1:00 PM	[78] Sponsored Talk: Decentralization of Synchrotron X-ray Fluorescence Microscopy: Recent Advances in Lab Based $\mu$ XRF	HELLESTED, Mandi
1:45 PM	[43] Mogno, A Versatile Micro and Nano X-ray Imaging Beamline: Applications in Agrigultural Sciences	Dr ROSAS FERREIRA, Talita
2:05 PM	[59] Agriculture research at the Advanced Photon Source: Current activities and future opportunities	FINFROCK, Zou
2:25 PM	Break	
2:50 PM	[80] Chemical Imaging of Plant-Soil-Microbe Systems at SSRL: Resources and Capabilities	RICHARDSON, Jocelyn
3:10 PM	[79] Micron-Scale Confocal X-ray Fluorescence Imaging	WOLL, Arthur