

PALSA 2023

Wednesday, July 12, 2023

Poster Session 1: Wednesday - Vet Research Tower (4:30 PM - 5:30 PM)

time	[id] title	presenter
4:30 PM	[66] Characterizing Phosphorus in Agriculture and the Environment at the Nanoscale	JONES, Jacob
4:30 PM	[51] High throughput mail-in operations for soft x-ray analysis of soils	DYNES, James
4:30 PM	[36] Effects of humidity and amino acids on the translocation of manganese and zinc applied to the leaves soybean (glycine max) crop.	Mr PIRES REZENDE, Vinicius
4:30 PM	[40] Preparation of fresh and dry plant tissue samples for Synchrotron-based XRF analysis	SANTOS, Eduardo
4:30 PM	[45] Unique capabilities of the BioXAS-Imaging beamline to investigate the distribution of elements in plants	Dr BONDICI, Viorica
4:30 PM	[68] Zn ²⁺ ions are concentrated in the Euphorbia peplus laticifer network	JOHNSON, Arielle
4:30 PM	[82] Design and Performance of High Frame Rate sCMOS Cameras for Direct and Indirect X-Ray Detection	WISE, Adam
4:30 PM	[98] Synchrotron X-ray Fluorescence (SXRF) Microscopy signifies the role of the micronutrient copper in the reproduction of Cu-deficient Arabidopsis thaliana mutants (spl7, citf1, and spl7 citf1) and wild type.	SHATOKHINA, H.