

Synchrotron X-ray Science for Life Sciences, Agriculture, Sustainability Sciences and Technology Innovation at CALS

Thursday, May 8, 2025

Session II: Living Systems Under External Stimuli: Synchrotron applications to study organic carbon and nutrients in soil -

Room 401 (2:45 PM - 3:15 PM)

-Conveners: Johannes Lehmann

Session II: Living Systems Under External Stimuli: Water Quality Applications of Synchrotron Techniques - Room 401

(3:15 PM - 3:45 PM)

-Conveners: Matt Reid

Session II: Living Systems Under External Stimuli: Sharing public goods and regulating gene expression within syncytial cells - Room 401 (3:45 PM - 4:15 PM)

-Conveners: Lori Huberman

Session II: Living Systems Under External Stimuli: Managing Manganese in *Bacillus subtilis* - Room 401 (4:15 PM - 4:45 PM)

-Conveners: John Helmann