The 3rd International Pan American Light Sources for Agriculture

July 12-14, 2023

Workshop - July 11th
X-ray Methods & Resources for Agricultural Science

Hosted by the Cornell High Energy Synchrotron Source (CHESS) at Cornell University in Ithaca, NY, the PALSA event will be held in a hybrid format.

CONFIRMED IN-PERSON SPEAKERS

ALIREZA ABBASPOURRAD
Youngkeun Jhi Associate Professor of Food Chemistry & Ingredient Technology, Food Science, Cornell University

SARAH C. BRINKLEY
Postdoctoral Fellow, Alliance Biversity & the International Center for Tropical Agriculture

JORGE GARDEA-TORRESDEY
Dudley Professor of Chemistry & Environmental Science & Engineering, The University of Texas at El Paso

MARY LOU GUERINOT
Professor of Biological Sciences, Dartmouth College

LUIZ ROBERTO GUIMARTAES GUILHERME
Professor of Soil Sciences, Federal University of Lavras

ENZO LOMBI
Barbara Hardy Chair in Environmental Science & Engineering, University of South Australia

ALEJANDRO MARANGONI
Professor and Canada Research Chair in Food, Health and Aging, University of Guelph

TIINA ROOSE
Professor of Biological & Environmental Modelling, University of Southampton

JOCELYN ROSE
Professor of Plant Biology & Director, School of Integrative Plant Science, Cornell University

OLENA VATAMANIUK
Professor of Plant Biology, School of Integrative Plant Science, Cornell University

PALSA 2023 is the third installment of an international series jointly organized by CLS, LNLS, and CHESS.

SESSIONS INCLUDE

- Grand Challenges in Agriculture
- Fundamental Research and In Vivo Studies
- Focus on Food Security, Toxicity, and Sustainability
- Agricultural Engineering and Systems Modeling

Register Now!

Deadline to Register - June 14th
Abstracts for posters are still welcome!

Submission deadlines & more here:
palsa.chess.cornell.edu