

VISITING SPEAKER

THE USE OF SYNCHROTRON RADIATION IN AGRICULTURAL RESEARCH



Derek Peak, Ph.D.

University of Saskatchewan

Scientists are turning to synchrotrons to understand soil and plant processes at the molecular level, helping address major global challenges like sustainable food production, water conservation, and ecosystem restoration. Dr. Peak's group has advanced these tools at the Canadian Light Source to measure key life-supporting elements and scale molecular measurements toward understanding field-scale processes.



Tuesday, April 14, 2026
12:00-1:00 p.m.



214 J. Normal Efferson Hall
(Corner of Highland Rd. and E. Parker Blvd.)

Please RSVP by April 10, 2026

bit.ly/DerekPeak

