

CENTRE OF GLOBAL CHANGE SCIENCE

DISTINGUISHED LECTURE SERIES

FALL 2026 SESSIONS

SEPTEMBER 22

Leena Järvi
University of Helsinki
Urban greenhouse gas exchange -
from process understanding
to city-level modelling

OCTOBER 6

Nicole Heller
Carnegie Museum of Natural History
Curating the Anthropocene:
Integrating Global Environmental
Change into Biodiversity Conservation
and Natural History

OCTOBER 20

Susan Brantley
Penn State
Understanding the Lab-Field
Discrepancy in Mineral Dissolution
From Flasks to Enhanced
Rock Weathering

NOVEMBER 3

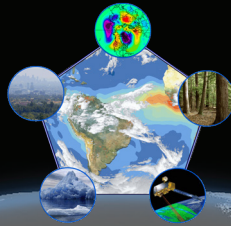
Sophie Nowicki
University at Buffalo
Toward ISMIP7: An Ice Sheet Model
Intercomparison for Sea-Level Rise and
Freshwater Fluxes

NOVEMBER 17

Kerry Emanuel
MIT
Using Physics and Insurance as
a Rational Basis for Climate Action

DECEMBER 1

Benton Talyor
Harvard University
The root of terrestrial carbon
capture: How forest responses to
climate change will be driven by
root-microbial partnerships



LOCATION

FALL SESSIONS ONLY:

University College

Room UC140, 4:00pm

Winter Session: TBD

Check our website for locations.

WINTER 2027 SESSIONS

JANUARY 12

Jacqueline Gerson
Cornell University
The Hidden Costs of Gold: Tracing the
Impact of Mercury used in Gold Mining
across the Amazon and West Africa

JANUARY 26

Isla Simpson
National Center for Atmospheric Research
A discrepancy in near-surface water
vapor trends between models
and observations

FEBRUARY 9

James Smith
UC Irvine
Born in the Air and on the Road:
The Origins and Chemistry of
Ultrafine Particles

FEBRUARY 23

Kurt O. Konhauser
University Of Alberta
Famine and feast: How Earth
became Oxygenated

MARCH 9

Christo Buizert
Oregon State University
The search for Earth's oldest ice:
reconstructing long-term changes
in the climate system

MARCH 23

David Ackerly
UC Berkeley
Universities, Research, and Global
Change: Problems and Solutions



**SCAN QR CODE
MORE INFORMATION**