



ECU

SUSTAINABLE ENERGY
AND ENVIRONMENTAL
ENGINEERING

P2 WEBINAR SERIES

**Common misconceptions
about per- and
polyfluoroalkyl substances
(PFAS) and sustainability: A
quick look at the essential
use concept.**



MONDAY

03.24.2025



TIME

2:00 PM to 3:00 PM



DR. JAMIE DEWITT

Director, Pacific Northwest Center for
Translational Environmental Health Research
and Professor, Environmental and Molecular
Toxicology, Oregon State University.

Per- and polyfluoroalkyl substances (PFAS) are synthetic chemicals used in many industrial applications and consumer products as they have chemical-physical properties that make them useful as starting materials, surfactants, surface protectants, and more. However, some of the chemical-physical properties that make them useful in processes and products are properties that lead to their environmental persistence and mobility, bioaccumulation potential, and toxicity.

This presentation will overview these PFAS characteristics of concern and highlight an approach known as the essential use concept that can guide decision-making about whether or not to use PFAS or to purchase products containing PFAS.



Register

Do you have any questions about this event?

Contact us at cse3@ecu.edu

ADA Accommodation: 252-737-1018 or ada-coordinator@ecu.edu