



Lecture & Film Event

PFAS: Ubiquitous Environmental Contamination and the Risks to Human Health



PFAS, which stands for “per- and polyfluoroalkyl substances”, are a class of over 5,000 individual synthetic compounds that have been in use since the 1940s. Also known as “forever chemicals,” they do not breakdown and lead to ubiquitous environmental contamination and adverse health outcomes. They appear in popular consumer products ranging from carpets to pizza boxes, from popcorn bags to fire-fighting foams. Purdue is a national leader in research into this area. Please join us for two timely events, taking place over two days, through which we explore this important environmental topic.

Title: Addressing Public Health Concerns about PFAS: Focus on Immunotoxicology,

Dr. Jamie DeWitt (East Carolina University)

Time: Tuesday Sept. 10 at 4:30pm

Location: BRNG 2290



“The Devil We Know”: PFAS Around Us

A movie screening will be a starting point for discussion with an expert panel by Purdue researchers and guest Dr. Jamie DeWitt on PFAS environmental fate and transport (Dr. Linda Lee, Purdue); ecotoxicity (Dr. Jason Hoverman, Purdue); and human toxicity (Dr. Jamie DeWitt, East Carolina University)

Time: Wednesday, Sept. 11th, 6:30pm (panel to follow movie)

Location: Hiller Theatre (WALC 1055)

THE DEVIL WE KNOW is the story of how one synthetic chemical, used to make Teflon products, contaminated a West Virginia community. Preview at:

<https://www.youtube.com/watch?v=gwZSXdjAqSk>

Sponsored by the Center for the Environment at: environment@purdue.edu:
<https://www.purdue.edu/discoverypark/environment/> and the School of Health Sciences