

# American Chemical Society (ACS) Omaha Section Special Seminar

Join the ACS Omaha Section for a special seminar featuring Dr. Shannon Bartelt-Hunt, a distinguished environmental engineer and researcher from the University of Nebraska-Lincoln. Dr. Bartelt-Hunt will discuss the impact of microplastics in the environment.



**Speaker: Dr. Shannon Bartelt-Hunt**

**Title: The occurrence of microplastics in Nebraska**

**Date: April 09, 2025**

**Time: 6:00 p.m.**

**Location: Hixson-Lied Science Building G04,  
Creighton University, 2500 California Plaza,  
Omaha, NE 68178**

**Theme: Soil, Water, Environment & Chemistry**

**Abstract:** *Many studies have investigated the presence of microplastics in urban and suburban areas. Fewer studies have addressed the presence of microplastics in rural systems. In this study, we evaluated the presence of microplastics in runoff from land applied biosolids and the occurrence of microplastics in Nebraska waterways. Our studies show that microplastics are routinely present in agricultural systems, and we will examine current research, challenges, and potential solutions for mitigating these risks.*

This seminar is open to students, professionals, local section members, and anyone interested in environmental science and chemistry. Don't miss this opportunity to learn from an expert in the field and network with fellow attendees. Refreshments will be provided.