

## **FEATURED TOPIC**

# **Fires and floods: exploring environmental questions with analytical chemistry methods**

**Dr. Babayco will discuss how analytical chemistry tools can be used, in conjunction with biological methods, to understand human impacts on the environment. During the talk, we will examine how cocaine was used to track the movement of wastewater within a Missouri State Conservation Area as well as explore the ongoing impacts of the Almeda fire and Interstate 5 on Bear Creek.**



**Chris Babayco, Ph.D.**

**Assistant Professor**

**Southern Oregon University**

## **FRIDAY SCIENCE SEMINAR**

**WHEN**  
**Feb. 10, 2023**  
**3:30pm - 5pm**

**WHERE**  
**Science**  
**Room 151**