

SEMINAR

Indiana CTSI Access Technology Program presents:

“Mass spectrometry-based proteomics for understanding protein abundance, post-translational modifications, and stability”

Speaker: Emma Doud, PhD, Associate Director Center for Proteome Analysis
Indiana University School of Medicine

Hosted by: Center for Proteome Analysis
Amber Mosley, PhD, Core Director
Indiana University School of Medicine

Friday, October 21
12:00 pm – 1:00 pm

Please register to receive the ZOOM meeting link:

<https://iu.zoom.us/meeting/register/tZcqcO-srT8tH9eC8o60qXAZouWmXnvRXGY0>

Description: The IU School of Medicine Center for Proteome Analysis (CPA) utilizes state-of-the-art mass spectrometry techniques to quantify and detect changes in protein abundance, post-translation modifications, and stability. Recent projects have included sample types ranging from mouse brain regions, skeletal muscle, serum, subcellular fractionations, and even crickets! This presentation covers some current applications within the CPA.

Disclosure Summary

The Access Technology Program provides investigators access and guidance in using novel technologies and Core Services. Services and views presented belong solely to the vendor; they do not necessarily reflect the views of the Indiana CTSI, Indiana University, Purdue University or University of Notre Dame.