

The James



THE OHIO STATE UNIVERSITY
COMPREHENSIVE CANCER CENTER

Center for Cancer Metabolism Seminar Series

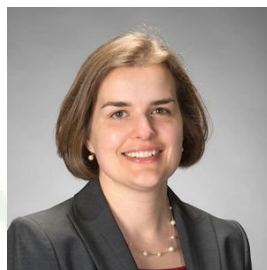
“Mass Spectrometry Capabilities at OSU: Proteomics, Metabolomics, Native and Imaging MS”



Vicki Wysocki, PhD

Professor,
Dept of Chem and Biochem
Director, OSU Campus Chemical
Instrument Center

Dr. Wysocki is an Ohio Eminent Scholar and award-winning analytical biochemist. Her research focuses on four broad areas: (1) surface-induced dissociation onto commercial TOF, Orbitrap and FT-ICR instruments, (2) native MS-guided structural biology, (3) multi-omics approaches to biomarker discovery, disease diagnosis and prognosis, and (4) peptide and fragment ion structural determination by IR action spectroscopy.



Amanda Hummon, PhD

Professor,
Dept of Chem and Biochem
Co-Director, CCC Proteomics
Shared Resource

Dr. Hummon is a Fulbright Scholar and award-winning analytical biochemist whose research focuses on the intersection of analytical chemistry and chemical biology, with a focus on cancer biology. The goal of her research is to dissect the deregulated pathways contributing to cancer phenotype, identify the aberrantly expressed control genes and their products, and decipher their effects on downstream targets.

Thursday, April 28, 2022

12-1:30 PM

<https://osu.zoom.us/j/98140320361?pwd=OHJlZkpSRktTMG1iaFBWd05CaWNzdz09>

Meeting ID: 981 4032 0361 Password: 523534

*Contact scott.kelsey@osumc.edu for recording if unable to attend

Twitter: @OSU_CCM

