# NEBRASKA DRUG DISCOVERY & DEVELOPMENT PIPELINE SPEAKERS

# **Plenary Speakers**



### CRAIG CREWS, PHD

Executive Director, Yale Center for Molecular Discovery John C. Malone Professor of Molecular, Cellular, and Developmental Biology and Professor of Chemistry, of Pharmacology, and of Management Yale University Founder: Arvinas, Halda, Siduma

**Expertise:** "Drugging the Undruggable" -PROTACS & proximity inducers



### **MATTHEW DISNEY, PHD**

Institute Professor & Chair, Department of Chemistry Associate Editor, Journal of the American Chemical Society The Herbert Wertheim UF-Scripps Institute for Biomedical Research & Innovation The Scripps Research Institute

*Expertise:* RNA as a Drug Target-The New Frontier?

# Featured Speakers



### <u>University of Nebraska Medical Center</u>

# REBEKAH GUNDRY, PHD

Director, Center for Heart and Vascular Research Stokes-Shackelford Professor and Chair, Department of Cellular & Integrative Physiology

**Expertise:** "Surfaceomics" - Mass Spec-Guided Approaches to Novel Therapeutic Strategies



### <u> University of Nebraska - Lincoln</u>

# **OLEH KHALIMONCHUK, PHD**

Director, Redox Biology Center Susan J. Rosowski Professor, Department of Biochemistry

**Expertise:** All Things Mitochondria -New Angles to Control ROS & Combat Disease



# LINDSEY CRAWFORD, PHD

Assistant Professor, Department of Biochemistry University of Nebraska - Lincoln

**Expertise:** The Interplay of Viral Biology & the Human Immune System



# **CATHERINE EICHHORN, PHD**

Assistant Professor, Department of Chemistry University of Nebraska - Lincoln

**Expertise:** RNA Structural Dynamics & Molecular Recognition



# JINGJING SUN, PHD

Assistant Professor, College of Pharmacy University of Nebraska Medical Center

*Expertise:* Nanocarriers for Drug Delivery