

Lipids@Wayne, a Midwest forum for exchange of research ideas and knowledge in lipid research, is organizing a symposium to honor the scientific legacy of the late Dr. Kenneth V. Honn, Distinguished Professor in the Department of Pathology. Professor Honn was a pioneer in establishing the role and advancement of lipid mediators, which opened the potential for new therapeutic approaches in cancer, tumor metastasis and inflammatory diseases. Dr. Honn passed away on May 9, 2023. This tribute is jointly organized by Lipids@Wayne, the Lipid Research community at Wayne State University, and the Eicosanoid Research Foundation that Dr. Honn helped establish in 1989 to promote scientific exchange on the role of lipids in cancer, inflammation, and related diseases.



Kenneth V. Honn, Ph.D. (1946-2023)

Wednesday, Nov. 8, 2023

8:30 a.m. to 5:30 p.m.

SPONSORED BY











A. Paul Schaap Chemistry Building and Lecture Hall Wayne State University 5101 Cass Avenue Detroit, MI, 48202

REGISTRATION IS FREE

SPEAKERS

Edward A. Dennis, Ph.D., Distinguished Professor of Chemistry & Biochemistry, University of California at San Diego, San Diego CA: Novel Lipidomics Platform to Determine Phospholipase A2 Specificity and PUFA-Derived Mediators in Macrophages

Megan L. Falsetta, Ph.D., Assistant Professor of Obstetrics & Gynecology, University of Rochester Medical Center, Rochester, NY: Revisiting Vulvar Vestibulitis: Inflammation, Lipid Dysbiosis, and Chronic Vulvar Pain

Miriam L. Greenberg, Ph.D., Professor of Biological Sciences, Wayne State University, Detroit, MI: Cardiolipin at the epicenter of energy metabolism – Implications for Barth syndrome

Lawrence J. Marnett, Ph.D., University Distinguished Professor, Vanderbilt University School of Medicine, Nashville, TN: The Structural Biology of Cyclooxygenase-2 Inhibition and Imaging

David G. Menter, Ph.D., Assistant Professor of Gastrointestinal Medical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX: Platelets, prostaglandins, and tumor-immune interactions

Dipak Panigrahy, M.D., Assistant Professor of Pathology, Harvard University, Boston, MA: SPMs in cancer: promoting innate and adaptive anti-tumor immunity

Charles N. Serhan, Ph.D., D.Sc., Simon Gelman Professor of Anaesthesia (Biochemistry and Molecular Pharmacology), Harvard University, Boston, MA: Resolvins: New Signals linking Resolution of Inflammation and Regeneration

Gabor J. Tigyi, MD, Ph.D., Harriet Van Vleet Professor of Physiology & Chemistry, University of Tennessee Health Science Center, Memphis, TN: LPA in cancer: The stem cell, the microenvironment, and tumor immunity

Darryl C. Zeldin, M.D., Scientific Director, NIH/NIEHS, Research Triangle Park, NC: Attenuation of the COVID-19 Eicosanoid Storm by Soluble Epoxide Hydrolase Inhibitors

Poster Exhibit 9 a.m. - 5 p.m.

Poster Presentations
Noon – 2 p.m.

Three posters will be selected for presentation of the Kenneth V. Honn, Ph.D. Memorial Awards.

