



**The University of Toledo  
College of Pharmacy  
Seminar Series for Medicinal & Biological Chemistry  
Fall Semester Schedule, 2007**

August 23	<b>JiDong Liu</b> Department of Medicinal & Biological Chemistry, The University of Toledo <b>"Design and Synthesis of Folic Acid Conjugates as Cancer Diagnostic and Treatment Agents"</b>
August 30	<b>Dr. Richard Hudson</b> Department of Medicinal & Biological Chemistry, The University of Toledo <b>"Catecholines"</b>
September 6	<b>Dr. Wade Lee</b> Carlson Library, The University of Toledo <b>"Using SciFinder Scholar 2007 for Chemical Research"</b>
September 13	<b>Sachin Patil</b> Department of Medicinal & Biological Chemistry, The University of Toledo <b>"Water and the Structural Dynamics of the Peptide-MHC Binding Interface"</b>
September 20	<b>No Seminar - Fall Convocation and Awards Ceremony</b>
September 27	<b>Dr. Xuefei Huang</b> Department of Chemistry, The University of Toledo <b>"Carbohydrates, Sweet Molecules of Life"</b>
October 4	<b>Dr. Ron Viola</b> Department of Chemistry, The University of Toledo <b>"Identifying New Targets and New Lead Compounds for Antibiotic Development"</b>
October 11	<b>Dr. Wei Wang</b> University of New Mexico, (Joint seminar with Department of Chemistry) <b>"Organocatalytic Enantioselective Cascade Reaction: Novel Strategy for Efficient Assembly of"</b>

	<b>Biologically Important Complex Molecular Architectures"</b>
October 12	<b>Special Session:</b> <b>Dr. David J. Riese II</b> Purdue School of Pharmacy <b>"Partial Agonists for ErbB Family Receptors: A New Receptor Tyrosine Kinase Anticancer Drug Discovery Paradigm?"</b>
October 18	<b>Dr. Jaskiran Kaur</b> Department of Medicinal & Biological Chemistry, The University of Toledo <b>"Design and Testing of Peptides as Inhibitors of Ribonucleotide Reductase: A Target for Cancer Chemotherapy"</b>
October 25	<b>Dr. Saroj Mathupala,</b> Department of Neurological Surgery and Barbara Ann Karmanos Cancer Institute, Wayne State University School of Medicine <b>"Metabolic Targeting of Glioma: Pre-Clinical Studies"</b>
November 1	<b>Dr. Zijian Xie</b> Department of Physiology, Pharmacology, Metabolism and Cardiovascular Sciences, Health Science Campus, The University of Toledo <b>"Targeting the Na/K-ATPase Signalosome for New Drug Development"</b>
November 8	<b>Lindsey Alexander</b> Department of Medicinal & Biological Chemistry, The University of Toledo <b>"The Role of Immunity and Inflammation in Diet Induces Insulin Resistance in the L-SACC Model"</b>
November 15	<b>Dr. Wendell Griffith</b> Department of Chemistry, The University of Toledo <b>"New Information on Old Proteins - Applications of Mass Spectrometry to the Analysis of Hemoglobins and Hemoglobin Binding Proteins"</b>
November 22	<b>THANKSGIVING</b>
November 29	<b>Dr. Choeng Hee Chang</b> University of Michigan

December 6

**Ritesh Mittal**

Department of Medicinal & Biological Chemistry, The University of Toledo

Seminars are **Thursday, 12:00 p.m., Bowman Oddy Laboratories 2850.**

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