

DEPARTMENT OF CHEMISTRY

Organic Chemistry and Chemical Biology Seminar Series

Tuesdays at 2:00 PM
NSC 684

Spring 2016

February 9

Dr. Omer Gokcumen, Department of Biological Sciences, University at Buffalo
"The Impact of Ancient Genomic Structural Variation to Biological Processes"

February 16

Dr. Jeremy Steinbacher, Professor of Materials/Biomaterials, Canisius College
"A Library of Fluorinated Electrophiles for Chemical Tagging – Toward a 19F MRI Contrast Agent based on Mesoporous Silica Nanoparticles"

March 8

Ms. Caitlyn Gatley, Department of Chemistry, University at Buffalo
"Multivariate Analysis of the Attachment of Biofouling Organisms in Response to Surface Characteristics"

March 29

Dr. Bogdan Beirowski, Professor of Biochemistry, Hunter James Kelly Research Institute and University at Buffalo
"Cellular and Molecular Mechanisms of Axon Degeneration"

April 12

Mr. Rui Liu, Department of Chemistry, University at Buffalo
"Aromatic Oligoamide Foldamers with Increased Backbone Flexibility"

April 19

Ms. Sebla Onbulak, Department of Chemistry, University at Buffalo
"Polymeric Microtubules by Dynamic Anisotropic Organization of End-Associating Organic Nanotubes"

April 26

Mr. Chanchamnan Um, Department of Chemistry, University at Buffalo
"Synthesis of 2-Aryl Pyrrolidine from Alkyl Trifluoroborate Salt and Alkene"

May 3

Dr. Alejandro Fernández Velasco, School of Medicine, National Autonomous University of Mexico
"Folding and Evolution in Triosephosphate Isomerase"