Johns Hopkins University Chemistry Department
The Ephraim and Wilma Shaw Roseman

Colloquium Seminars - Spring 2018
Remsen Hall 233 – Tuesdays, 3:00 pm

February 6
Professor Efrain Rodriguez
University of Maryland
“Tetrahedral Transition Metal Chalcogenides as Functional Materials”
Host: Dr. McQueen

February 13
Professor Robert Hausinger
Michigan State University
“Lactate Racemase and Its Novel Ni-Pincer Cofactor”
Host: Dr. Rokita

February 20
Professor Jahan Dawlaty
University of Southern California
“Light, Electrons, and Protons: Lessons from Model Systems and Potentials for Photocatalysts”
Host: Dr. Bragg

February 27
Professor Cherie Kagan
University of Pennsylvania
“Designer Materials from Nanocrystal Building Blocks”
Host: Dr. Kempa

March 13
Professor James Neilson
Colorado State University
“Towards a Paradigm of Materials Design Kinetic Control in Solid State Chemistry”
Host: Dr. McQueen

March 27
Professor Hongcai “Joe” Zhou
Texas A&M University
“Metal-Organic Frameworks: Preparation and Application”
Host: Dr. Thoi

March 29 - THURSDAY
Professor Michael Haley
University of Oregon
“Indenofluorenes and Ring-Expanded Analogues: From Quinoidal Electron-Acceptors to Stable Organic Biradicals”
Host: Dr. Tovar

April 3
Professor Stephen Martin
University of Texas, Austin
“Gap Jumping: Using Chemistry to Address Unmet Medical Needs in Neuroscience”
Host: Dr. Townsend

April 10
Dr. Jeff Owrutsky
Naval Research Lab
“Ultrafast Infrared Studies of Coupled Systems”
Host: Dr. Bowen

April 17
Professor Christopher Cahill
George Washington University
“Hybrid Materials from the F-Block: Restricted Speciation and Supramolecular Assembly”
Host: Dr. Goldberg

April 24
Professor Anne J. McNeil
University of Michigan
“Matchmaking Catalysts with Monomers to Access High Performance Conjugated Materials”
Host: Dr. Klausen

May 1
Professor Jinjun Liu
University of Louisville
“High Resolution Spectroscopy of Open-Shell Molecules in Nearly Degenerate States”
Host: Dr. Cheng

May 8
Professor Cyrille Costentin
Université Paris Diderot
“Molecular Catalysis of Electrochemical Reactions: Principles and Applications. Reduction of CO₂ and O₂ with transition metal porphyrins”
Host: Dr. Thoi

For more information contact:
http://chemistry.jhu.edu/colloquia.html