Sep 8 - **THE BRISTOL-MYERS SQUIBB LECTURE**  
DNA Nanostructures: From Design to Biological Function  
Hanadi Sleiman, McGill University  
Hosted by Colin Nuckolls

Sep 15 - **Extraordinary Quenching of the Hot Dirac Excited State in Graphene**  
Nathaniel Gabor, University of California, Riverside  
Hosted by Xiaoyang Zhu

Sep 22 - **Metal Catalysts, Clusters, and Surfaces: Cross Coupling Chemistry and the use of NHCs to Form Monolayers on Surfaces and Cluster**  
Cathy Crudden, Queen’s University; Kingston, Ontario  
Hosted by Tom Rovis

Oct 6 - **Dynamic Catalytic Interfaces: Ensembles of Metastable States Break the Rules of Catalysis**  
Anastassia Alexandrova, University of California, LA  
Hosted by Tim Berkelbach

Oct 13 - **Homogenous Catalysis with Silver: Challenges and Opportunities**  
Michael Campbell, Barnard College  
Hosted by Johnathan Owen

Oct 20 - **Tuning Protein Interactions in Cells to Create Organelles**  
Allie Obermeyer, Columbia University  
Hosted by Luis Campos

Oct 27 - **Integrating Cryogenic Ion Chemistry and Optical Spectroscopy: Capturing the Molecular Level Mechanics Driving Bulk Chemical Behaviors from Catalysis to the Spectral Dynamics of Water**  
Mark Johnson, Yale University  
Hosted by Xiaoyang Zhu

Nov 10 - **Chemical Manipulation of Iron-Sulfur Clusters**  
Daniel Seuss, Massachusetts Institute of Technology  
Hosted by Ged Parkin

Dec 1 - **THE PADWA LECTURE**  
Bismuth Redox Catalysis  
Josep Cornella, Max Planck Institute; Mulheim, DE  
Hosted by Tom Rovis

Dec 8 - **Main-Group Cations, Anions, and Radicals: From Redox Chemistry to Luminescent Materials**  
Robert Gilliard, University of Virginia  
Hosted by Ged Parkin