

## **Stone Symposium Poster Presentations**

"Electronic Properties of Pnictogen Dopants in Monolayer Graphene Defect Site"

Paul A. Brown (BU)

"Novel organoboranes for [ $^{18}\text{F}$ ]-fluoride anion capture"

Kantapat Chansaenpak (TAMU)

"Synthesis and Electrochemical Characterization of Stable Organic Radicals Derived from Singlet Carbenes"

Cassie Deardorff (Texas State)

"Coordination Chemistry and Fluorescence of a Phosphine-Decorated Fluorescein"

Anna De la Rosa (TAMU)

"Mechanism Study on the Reaction Between flavonols and nitroxyl( $\text{HNO}$ )"

Xiaozhen (Jenny) Han (BU)

"Organoantimony(V) chemistry: from anion sensing to catalysis"

Masato Hirai (TAMU)

Isolating T-shaped Boranes

Kexuan Huang (BU)

"Coordination non-innocence in late transition metal stibine complexes"

J. Stuart Jones (TAMU)

"Sulfomics- Generation and characterization of glutathione derived sulfane species in the reaction between GSNO and  $\text{H}_2\text{S}$ "

Murugaeson R. Kumar (BU)

"The Synthetic Efforts Towards Terminal Borylenes"

Anthony Ledet (Texas State)

"Wet Chemistry Preparation of Plasmonic Nanorings with Pt Skeleton"

Hee Jeong Jang, Yoo Kyung Song, Sang Ji Lee (Sungkyunkwan University, Suwon, Korea)

"Progress Toward the Total Synthesis of Hippolachnin A"

Monica E. McCallum (BU)

"Synthesis and Coordination Studies of Novel P,N-Ligands with Various Metal Salts"

Marissa Penney (BU)

"Cationic gold-antimony complexes: Synthesis and reactivity"

Srobona Sen (TAMU)

"Stiborane Phosphines as Frustrated Lewis Pairs"

Daniel Tofan (TAMU)

"Catalytic Reduction of Aldehydes by peri-Substituted Diphenylphosphinonaphtyl Stibonium Triflate: A Novel Lewis Base-Acid Pair Interaction"

Renzo Arias Ugarte (Texas State)

"Enhanced electrophilicity on gold (I): Unexpected coordination behavior and catalytic activity"

Haifeng Yang (TAMU)

"E-H Bond Activation by Penta-arylboroles"

Sam Yruegas (BU)