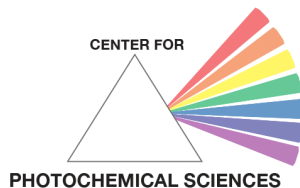




**2015 Ohio Inorganic Weekend**  
**November 13-14, 2015**  
**Bowling Green State University**

**Schedule and Information**





# Ohio Inorganic Weekend



## OIW 2015 schedule

### **Friday Nov. 13th**

Location: Bowen Thompson Student Union (BTSU) room 228

#### **7 PM- 10 PM Posters and mixer**

arrive at 7 pm for pizza and soda

open bar from 7 pm- 8 pm

check posted list for poster number

### **Saturday Nov. 14th**

#### **8:00 am- 8:30 am breakfast/ registration**

Location: Overman Hall 132

#### **Oral presentations**

Location: Math Science 210

#### Session 1: Chair: Dr. Alexis Ostrowski, BGSU

8:30- 8:40 am Welcome

8:40- 9:00 am Lindsay Young, Toledo

9:00- 9:20 am Jessica Davis, Wayne State

9:20- 9:40 am Miriam Basiouny, Toledo

9:40 -10:00 am Maxx Arguilla, Ohio State

10:00 - 10:25 am coffee break

#### Session 2: Chair: Dr. Hannah Shafaat, OSU

10:30-10:50 am Eric Dahl, Michigan

10:50-11:10 am Anastasia Manesis, Ohio State

11:10-11:30 am Matthew Wolf, Michigan

11:30- 11:50 am Chamika Lenora, Wayne State

12:00 - 1:20 pm Lunch break (at local restaurants)

12:00 -1:15 pm Undergraduate lunch (Overman Hall 132)

#### Session 3: Chair Dr. Andy Torelli, BGSU

1:30-1:50 pm Yang Zhou, Kent State

1:50-2:10 pm Tyler Whittemore, Ohio State

2:10- 2:30 pm Anton Razgoniaev, BGSU

2:30- 2:45 pm Coffee Break

#### Session 4: Chair Dr. Jeremy Klosterman, BGSU

2:50- 3:10 pm Joseph Mihaly, Youngstown State

3:10-3:30 pm Jason Stiel, Akron

3:30- 3:50 pm Ruwani Wasalathanthri, Toledo

3:50- 4:00 pm Closing remarks

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# **Oral Presentations:**

Talk #	Name		University	Group	Title
1	Lindsay	Young	The University of Toledo	Lind-Kovacs	Establishing trends in high pressure behavior of scandium tungstate type materials
2	Jessica	Davis	Wayne State University	Brock	Moving Towards Multicomponent Chalcogenide Aerogels: Effect of Chalcogenide, Capping Agent and Crystal Structure on the Kinetics of Assembly
3	Miriam	Basiouny	The University of Toledo	Schmidt	Lanthanum Catalysed Hydrophosphinylation of Imines and Nitriles
4	Maxx	Arguilla	The Ohio State University	Goldberger	Two-Dimensional Tin Graphane Derivatives
	break				
5	Eric	Dahl	University of Michigan	Szymczak	A Square Planar Cu(I) and the Stabilization of an Entatic State Through Second Sphere Hydrogen Bonds
6	Anastasia	Manesis	The Ohio State University	Shafaat	Engineering Nickel-Substituted Azurin for Energy Conversion Reactions
7	Matthew	Wolf	University of Michigan	Lehnert	Olefin Cyclopropanation Catalyzed by Metal Mesoporphyrins in Water: Towards Novel Metalloenzymes
8	Chamika	Lenora	Wayne State University	Allen	Influence of Rotational Correlation Time and Magnetic Field Strength on the Relaxivity of Eu(II)-Containing Cryptates
	lunch break				
9	Yang	Zhou	Kent State University	Brasch and Sampson	Development of Photoactivatable Nitroxyl (HNO) Donors using the (3-Hydroxy-2-naphthalenyl)methyl Photolabile Protecting Group
10	Tyler	Whittemore	The Ohio State University	Turro	Using Femtosecond Time-Resolved Spectroscopy to Visualize Photoinduced Nitrile Dissociation from Ruthenium Metal Centers
11	Anton	Razgoniaev	Bowling Green State University	Ostrowski	Light-triggered reversible change in mechanical stiffness in metallosupramolecular polymer materials
	break				
12	Joseph	Mihaly	Youngstown State University	Genna	Cation Directed Synthesis of In-Derived 2,5-Thiophenedicarboxylate Metal Organic Frameworks: Tuning Dimensionality via Hydrogen Bond Donation
13	Jason	Stiel	The University of Akron	Tessier	Investigation of role group 13 & 15 superacids in the polymerization of chloropolyphosphazenes
14	Ruwani	Wasalathanthri	The University of Toledo	Giolando	Catalytic Reductions Promoted by Solar Devices

**Participants:**

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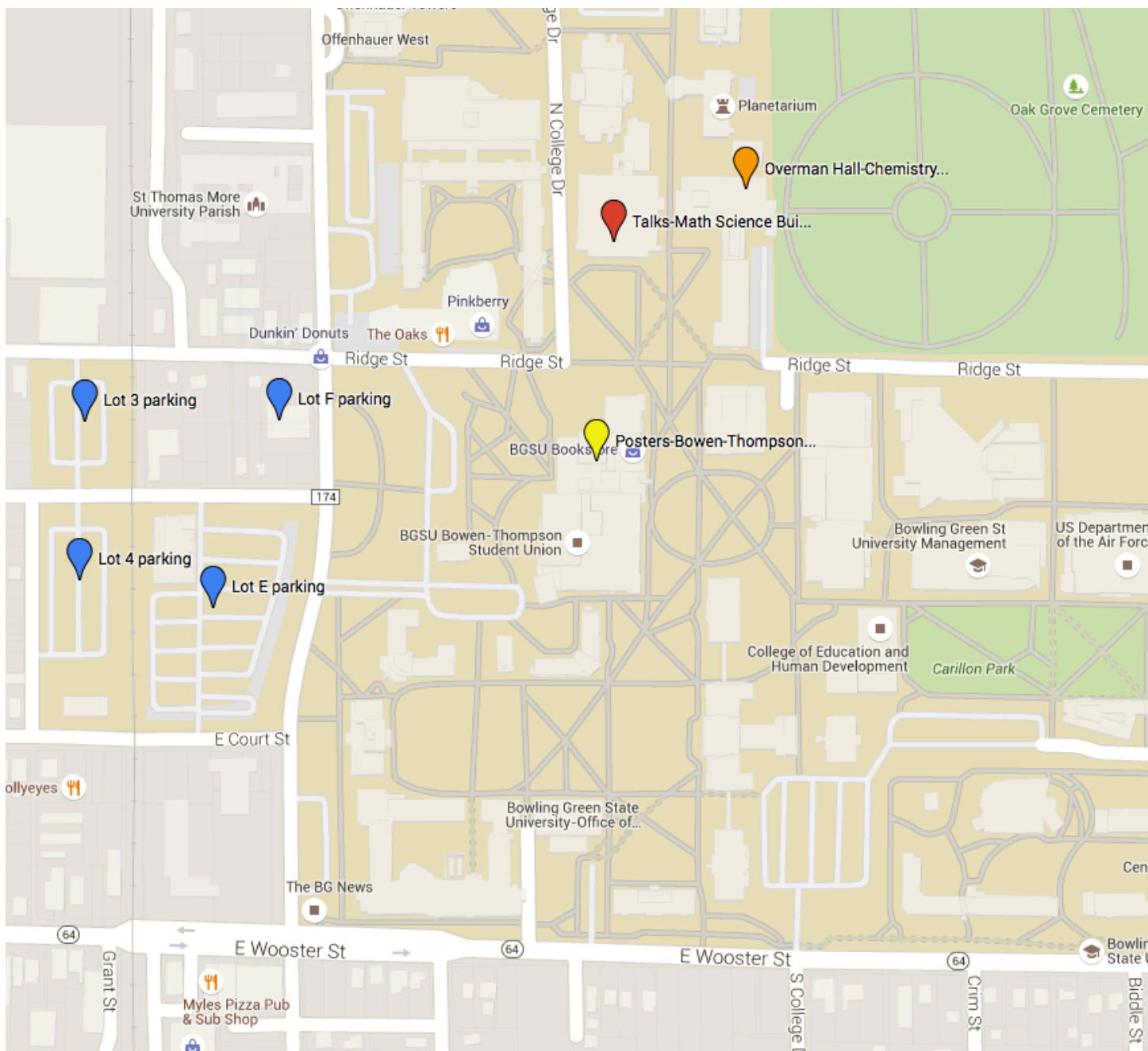
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# 15th Annual Ohio Inorganic Weekend



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