**Chemistry Capstone Seminars (NS 101)**

8:00 am Haylie Shinsato

 Antibacterial Properties of Hydroxamic Acids

8:45 am Nicholas Wanderschied

 Biochemical action of tetanus toxin at the synaptic terminal

9:30 am D-Dre Wright

 Tissue Engineering: Rebuilding Aortic Layers

10:15 BREAK

10:30 am Dakota Winslow

 True Firepower: A Survey of Combustive Technologies

11:15 am Jessica Alexander

 Bad Blood: A Crime Scene Investigator's Nightmare

Noon LUNCH

1:00 pm Adam Baron

 The Importance of Water Quality Assessment in Our Changing Climate

1:45 pm Alec Smith

 Eliminating Mosquito-Borne Diseases with One Simple Ingredient

2:30 pm Brandon Uri

 The Powers of Medicinal Cannabis; THC and CBD Explained

3:15 BREAK

3:30 pm Alexandria Azorr

 Opioids: A Class of Drugs too Powerful to Ignore

4:15 pm Rachelle Austin

Stannates: The Creation of Tin Oxide Semiconductors and their Applications as Photocatalysts