Each participant, listed below, will give a **5 minute presentation** on the topic of their Honours project. This will be followed by a **5 minute question period**.

**Katie Brown (E. Merschrod)**

"*Tip Enhanced Raman Spectroscopy (TERS): Raman Mapping and AFM*

**Alejandro Forigua (E. Merschrod)**

"*Crystallinity Information from Raman Spectroscopy*

**Shae-Lynn Lahey (C. Rowley)**

"*Membrane Permeability of Gasotransmitters*

**Kirklin Lockyer (G. Bodwell)**

"*Synthesis of C2-symmetric (2,7)pyrenophane-diols*

**Dean Nash (P. Warburton)**

"*A Computational Analysis of the Effect of Electrophilic Aromatic Directing Groups on the Hydrolytic Deamination of Cytosine*

**Christopher Qiu (Y. Zhao)**

"*DFT Investigations of the Mechanisms of C-Si/B-Cl Exchange Reaction*

**Ryan Warren (G. Bodwell)**

"*A Sine of the Times: Synthesis of a Sinusoidal Pyrenophane*