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**.

*Archita Adluri (C. Rowley)*

"*How Electrophilic Modification of Cysteine Residues Changes the Conformational Dynamics of the Keap1 Protein*"

*Holly Barrett (C. Bottaro)*

"*Development of Methodology for the In Situ Analysis of Molecularly Imprinted Polymers for the Detection of Polycyclic Aromatic Hydrocarbons in Water*"

*Tyler Brown (C. Kozak)*

"*Ligand Design for Transition Metal Catalysts for CO2 Activation*"

*Laurie Donnelly (M. Katz)*

"*A Synthesis of Dithiol-Linked Porous-Organic Polymers*"

*Elly Kuhne (G. Bodwell)*

"*Arene-Bridge Pi Extension in [2.2]Paracyclophanes*"

*Victoria Rose (H. Grover)*

"*Progress toward an asymmetric synthesis of pallescensin 1 and derivatives*"

*Evan Walters (C. Rowley)*

"*Computational Methods for Describing the Intermolecular Interactions of Proteins and Nucleic Acids.*"

*Evan Wheeler (M. Katz)*

"*From synthesis to properties: amorphous titanium metal-organic frameworks*"

*Qingxin Zhang (P. Pickup)*

"*Characterizing the flow rate dependence of the current from a flow cell*"