

## Third Fall Meeting of the Academic Semester 2022

12:30-2:00 p.m. | Science East 2064

October 27 | Lunch will be provided

### SUMMER 2022 RESEARCH INTERNSHIP PRESENTATIONS

#### Abigail Cooper , Benjamin Ramos and Dr. Kaur

Ni-based MOFs and their potential application in oxidative reactions

#### Courtnee Aristil and Dr. Kaur

Metal-Organic Frameworks and their use in the degradation and decontamination of chemical warfare agents

#### Juan Rodriguez and Dr. Kaur

N-alkylation of nitroarenes and synthesis of magnetic nanoparticles

#### Prachi Rana and Dr. Kaur

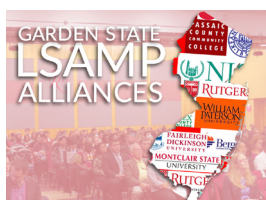
Synthesis of imine-based ligands and their use as struts for the synthesis of naphthalene-based MOFs

#### Clairissa Yom and Dr. Chauhan

Electrochemical Oxidation of TEMPO-derived Benzylic Substrates

#### Saira Tahsin, Maleeha Ahmad and Dr. Chauhan

Synthesis and Structural Activity Relationship of antifungal drug



College of Science and Health  
Dr. Eliana Antoniou, GS-LSAMP Coordinator,  
Department of Mathematical Sciences | SH East 3049  
973.720.3715 | antonioue@wpunj.edu



Garden - State Louis Stokes Alliance for Minority Participation