PURDUE UNIVERSITY | Office of Undergraduate Research

Spring 2023 Undergraduate Research Conference: Polytechnic Institute

This list is inclusive of all presentations where either at least one student or at least one mentor is linked to the specified division. Students' and Mentors' names and divisions are based on information submitted in conference applications, except for the following:

- If student's division is missing from the application, their divisions listed are based on institutional data.
- If a mentor's division is missing from the application, their division listed is based on their primary appointment at Purdue. Some Mentors' divisions may by missing or incorrect.
- Spelling of names and appear as submitted in the conference application, with minor corrections for formatting or obvious errors.

Student Role Notation: †Presenting Author, ‡Collaborating Author, *Acknowledgement

Presentation	Students	Mentors
Poster #121 presented 4/11 @ 9-10:30am	Ajay Dalal† (Polytechnic Institute) Siqi He* (Polytechnic Institute)	Bill Hutzel (Polytechnic Institute) Dhanurja DeSilva (Polytechnic Institute)
Poster #178 presented 4/11 @ 9-10:30am	Jackson Murray† (Polytechnic Institute)	Paul Parsons (Polytechnic Institute) Zixu Zhang (Polytechnic Institute)
Poster #179 presented 4/11 @ 9-10:30am	Jackson Murray† (Polytechnic Institute)	Doug Osman (Liberal Arts)
Poster #183 presented 4/11 @ 9-10:30am	Matthieu Opdyke† (Engineering, Honors) Andrew Swanback† (Engineering) Corey Auerbach† (Engineering) Cam Johnson† (Polytechnic Institute) Evan Kamm† (Engineering) Aidan Bilger† (Engineering) Leonard Jung† (Engineering) John Rolfe† (Engineering) Eric O'Keefe‡ (Engineering) Mahesh Madhavan‡ (Engineering)	Shreyas Sundaram (Engineering) Charles D'Onofrio (Engineering)
Poster #203 presented 4/11 @ 9-10:30am	Anusha Sarraf† (Science)	Gaurav Nanda (Polytechnic Institute) Romila Pradhan (Polytechnic Institute)
Poster #215 presented 4/11 @ 9-10:30am	Ata Tamer† (Engineering)	Mesut Akdere (Polytechnic Institute)
Poster #223 presented 4/11 @ 9-10:30am	Sheridan Vik† (Polytechnic Institute)	Renee Murray (Liberal Arts)
Poster #231 presented 4/11 @ 9-10:30am	Minjing Zhao† (Polytechnic Institute) FNU Archie‡ (Polytechnic Institute)	Garam Kim (Polytechnic Institute) Eduardo Barocio (Purdue University)
Poster #312 presented 4/11 @ 11:30-1:00pm	Sung Jun Choi† (Polytechnic Institute) Harry Lee* (Engineering, Honors)	Garam Kim (Polytechnic Institute)
Poster #352 presented 4/11 @ 11:30-1:00pm	Jason Jong† (Polytechnic Institute) Niall Moloney† (Engineering) Joey Pelletier† (Engineering) Ian Laudo† (Engineering) Jack Schwyn† (Management) Daksh Negi† (Engineering) Kevin Clapp† (Engineering) Shri Eda† (Engineering) Austin Lee† (Engineering) Dylan McCool† (Engineering)	Brandon Dimitri (Engineering) Brandon Dimitri (Engineering)
Poster #391 presented 4/11 @ 11:30-1:00pm	Diya Prasanth† (Science) Gustavo Franzener Goncalves da Silva† (Engineering)	Nan Kong (Engineering) Baijian Yang (Polytechnic Institute)

Presentation	Students	Mentors
Poster #405 presented 4/11 @ 11:30-1:00pm	Revanth Krishna Senthilkumaran† (Engineering, Honors)	Byung-Cheol Min (Polytechnic Institute) Shyam Sundar Kannan (Polytechnic Institute) Vishnunadan Venkatesh (Polytechnic Institute)
Poster #550 presented 4/11 @ 2-3:30pm	Kyochul Jang† (Science)	Kyu Kang (Polytechnic Institute)
Poster #556 presented 4/11 @ 2-3:30pm	Soomin Kim† (Polytechnic Institute)	Byung-Cheol Min (Polytechnic Institute) Go-eum Cha (Polytechnic Institute)
Poster #563 presented 4/11 @ 2-3:30pm	Chi-Wei Lien† (Science) Natsu Yamamoto† (Polytechnic Institute)	Sudip Vhaduri (Polytechnic Institute)
Poster #596 presented 4/11 @ 2-3:30pm	Nemisa Samanthapudi† (Engineering)	Tho Le (Polytechnic Institute)
Research Talk #720 presented 4/13 @ 10:20am	Xipeng Wang† (Science, Polytechnic Institute) Mengting Xu† (Engineering) Guo Yu† (Engineering)	Abolfazl Hashemi (Engineering) Minghao Sun (Engineering)
Research Talk #746 presented 4/13 @ 1:00pm	FNU Archie† (Polytechnic Institute) Minjing Zhao‡ (Polytechnic Institute)	Garam Kim (Polytechnic Institute) Eduardo Barocio (Purdue University)
Research Talk #747 presented 4/13 @ 1:20pm	Siqi He† (Polytechnic Institute)	Bill Hutzel (Polytechnic Institute) Dhanurja De Silva (Polytechnic Institute)
Research Talk #748 presented 4/13 @ 1:40pm	Jacob Montrose† (Polytechnic Institute)	Garam Kim (Polytechnic Institute)
Research Talk #749 presented 4/13 @ 1:00pm	Aiden Goen† (Engineering) Seojeong Park† (Science) Tri Than† (Engineering) Bhavya Patel† (Engineering) Arunima Chowdhury† (Science) Herbert Alexander De Bruyn† (Engineering)	Renee Murray (Liberal Arts) Davin Huston (Polytechnic Institute)
Research Talk #767 presented 4/13 @ 2:00pm	Harmya Bhatt† (Science)	Tianyi Li (Polytechnic Institute)
Research Talk #784 presented 4/13 @ 4:40pm	Harry Lee† (Engineering, Honors)	Garam Kim (Polytechnic Institute) Eduardo Barocio (Purdue University)
Poster - LLLC #812 presented 4/13 @ 11:20am	Alexander Wills† (Liberal Arts, Polytechnic Institute)	Jessica Sturm (Liberal Arts)
Research Talk #904 presented 4/10-4/14 virtually	Kihunn Anderson† (Polytechnic Institute)	Gerhard Klimeck (Engineering)
Research Talk #917 presented 4/10-4/14 virtually	Lakshay Goel† (Engineering) Dheeraj Kumar‡ (Polytechnic Institute)	Gerhard Klimeck (Engineering)
Research Talk #935 presented 4/10-4/14 virtually	Samuel Park† (Polytechnic Institute)	Qian Wang (Liberal Arts)
Research Talk #951 presented 4/10-4/14 virtually	Andrew Borowiak† (Polytechnic Institute)	Sogand Hasanzadeh (Engineering)