

Spring 2024 Undergraduate Research Conference: DSB

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

- If a 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 be missing or incorrect.
- For non-Purdue students or mentors, their primary institution/organization is listed instead.
- Name spelling appears as submitted in the conference application, with minor corrections for formatting or obvious errors.

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

Presentation	Students	Mentors
Poster #1012 presented 4/09 @ 9:00-10:00am	Lucy Bolles† (Liberal Arts) Emma Johnson† (Liberal Arts, DSB)	Logan Strother (Liberal Arts)
Poster #1054 presented 4/09 @ 9:00-10:00am	Brogan Holt† (DSB, JMHC) Daniel Wu* (DSB) Tristan Darby* (Engineering) Dylan Hall* (Engineering) Zach Tan* (Engineering) Carl Chandra* (Engineering) Ayan Hossain* (Engineering) Apoorva Bahl* (Engineering) Kexin Han* (DSB) Grant Goldsmith* (Engineering)	John Sheffield (Polytechnic)
Poster #1216 presented 4/09 @ 10:30-11:30am	Jacob Carroll† (Engineering) David Lender† (Engineering) William Jiang† (Science, JMHC) Dogyu Ryu† (Engineering) Mihika Sharma† (Science) Anthony Petrescu† (Science, DSB)	Matthew Swabey (Engineering)
Poster #1225 presented 4/09 @ 10:30-11:30am	Alexander Collins† (DSB) Adrian Romo-Loomis* (Engineering) Doren Cohen* (Engineering) Jackson Thompson* (DSB) Prahlaad Shelvapille* (DSB)	Shreya Ghosh (Engineering)
Poster #1230 presented 4/09 @ 10:30-11:30am	Lauryn Crumbley† (DSB) Ryan Mason* (DSB) Kinaya Hines* (DSB)	Michael Johnson (Liberal Arts)
Poster #1240 presented 4/09 @ 10:30-11:30am	Maximillian Farrell† (DSB) Jack Scarfo† (Engineering) Anish Asthi† (Engineering) Minh Vu† (Science) Vinh Tran† (Science) Mateo Hackett† (Engineering) Michael Piper† (Engineering) Anthony Wachowski† (DSB) Avinash Ignaczak† (DSB)	Matthew Swabey (Engineering) Jaeun Kim (Engineering)
Poster #1287 presented 4/09 @ 10:30-11:30am	Vihaan Mercchant† (DSB)	Michael Johnson (Liberal Arts)
Poster #1303 presented 4/09 @ 10:30-11:30am	Jaixai Reineke† (Liberal Arts) Misri Shah‡ (Liberal Arts, DSB)	Molly Scudder (Liberal Arts)

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Presentation	Students	Mentors
Poster #1316 presented 4/09 @ 10:30-11:30am	Lyndsey Sipe† (DSB)	Michael Johnson (Liberal Arts)
Poster #1500 presented 4/09 @ 12:00-1:00pm	Tanishaa Shah† (Engineering) Cheng-Hao (Ryan) Chen* (Engineering) Samantha Sudhoff* (Science) Cole Scheidler* (DSB) Yu-Hsu (Josh) Chang* (Engineering) Sai Meda* (Science)	Yung-Hsiang Lu (Engineering) Kristen Yeon-Ji Yun (Liberal Arts)
Poster #1602 presented 4/09 @ 1:30-2:30pm	Teja Akella† (Engineering) Divya Manvikar† (Engineering) Laasya Thiagarajan† (Engineering) Ishank Shekhar† (DSB)	Carla Zoltowski (Engineering) Edward Delp (Engineering)
Poster #1607 presented 4/09 @ 1:30-2:30pm	Samyukta Balaji† (Engineering) Ava Fasano† (DSB) Aditya Sivathanu‡ (Engineering)	Jim Ogg (Science) Aaron Ault (Engineering)
Poster #1608 presented 4/09 @ 1:30-2:30pm	Joe Basti† (DSB) Mario Arenas† (DSB) Grant Capps† (DSB) Max Kerkhove† (DSB) Rushil Khandelwal† (DSB) Eric Wang* (DSB)	Shreya Ghosh (Engineering)
Poster #1647 presented 4/09 @ 1:30-2:30pm	Jasper Hochbaum† (DSB) John Min† (Engineering) Ella Goodrich† (Engineering) Alex Hartman† (Engineering) Mohammed Khan† (Engineering) Grace Gellatly† (Engineering)	Shreya Ghosh (Engineering)
Poster #1662 presented 4/09 @ 1:30-2:30pm	Elena Lehnert† (Engineering, JMHC) Julie Kim† (Engineering) Dalton Aaker‡ (Engineering, DSB) Twinkal Barai‡ (Engineering) Khushi Choksi‡ (Engineering) Shreya Krishnan‡ (Engineering) Simran Nadig‡ (Engineering) Akarsh Ojha‡ (Science) Abigail Origer‡ (Engineering, JMHC) Jean Paul Pertuit‡ (Engineering) Sage Turner‡ (Engineering) Ethan Weiss‡ (Engineering, JMHC) Sugru Yahaya‡ (Engineering)	Aaron Lottes (Engineering) Neal Patel (Engineering)
Poster #1710 presented 4/09 @ 1:30-2:30pm	Hyerin Sohn† (DSB)	Michael Johnson (Liberal Arts)