

Fall 2024 Undergraduate Research Symposium: Liberal Arts

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 are based on information submitted in conference applications, except for the following:

- Purdue students' divisions are based on institutional academic data. (Visiting students do not have a division.)
- Purdue mentors' divisions are based on their primary appointment at Purdue.
- Name spellings appear as submitted in OURConnect. Names may be edited (for future reporting) via "my profile" in OURConnect.

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

Presentation	Students	Mentors
Poster #1006 presented 11/19 @ 9:00-10:00am	Alex Jameson Appiah† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1024 presented 11/19 @ 9:00-10:00am	Aditya Chattopadhyay† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1030 presented 11/19 @ 9:00-10:00am	Deborah Mercylin David† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1036 presented 11/19 @ 9:00-10:00am	Abigail Elizabeth Farler† (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1041 presented 11/19 @ 9:00-10:00am	Philip Edward Godette† (Liberal Arts)	Panayota Y Mantzicopoulos-James (Education)
Poster #1044 presented 11/19 @ 9:00-10:00am	Aramia Gutierrez† (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1056 presented 11/19 @ 9:00-10:00am	Koon Joseph Klieopatinon† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1057 presented 11/19 @ 9:00-10:00am	Ashwin B Kokate† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1069 presented 11/19 @ 9:00-10:00am	Vinay Sai Meda† (Science) Tanishaa Shah† (Engineering) Samitha Ranasinghe† (Engineering) Tiana Yi Jen Lin† (Engineering) Samantha Sudhoff† (Science)	Yung-Hsiang Lu (Engineering) Yeon Ji Yun (Liberal Arts)
Poster #1085 presented 11/19 @ 9:00-10:00am	Architha Rao† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1088 presented 11/19 @ 9:00-10:00am	Maharsh Bhavesh Shah† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1096 presented 11/19 @ 9:00-10:00am	Nolan Cai Tai† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1110 presented 11/19 @ 9:00-10:00am	Emma Warnock† (Liberal Arts JMHC)	Panayota Y Mantzicopoulos-James (Education)
Poster #1200 presented 11/19 @ 10:30-11:30am	Addison Nicole Acree† (HHS)	Beth Elly Baumgartner (Liberal Arts)
Poster #1204 presented 11/19 @ 10:30-11:30am	Olivia Eugenia Avalos Villar† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1211 presented 11/19 @ 10:30-11:30am	Pranav Boyapati† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1213 presented 11/19 @ 10:30-11:30am	Bernardo Cabral Alves da Costa† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1218 presented 11/19 @ 10:30-11:30am	Samuel Castro Martinez† (Universidad Nacional de Colombia)	Torsten Reimer (Liberal Arts)

Presentation	Students	Mentors
Poster #1221 presented 11/19 @ 10:30-11:30am	Ojas Chaturvedi† (Science JMHC) Kayshav Bhardwaj† (Science) Vincent Wentao Zhao† (Science) Max Yu Zhen Chen‡ (Science) Luke Jaehyeon Choi* (Science JMHC) Parv Kumar* (Engineering) Minh Le Vu* (Science) Minh Binh Tran* (Science) Tri Quang Vo* (Science) Pranesh S Velmurugan* (Science) Andrew J Achkar* (Engineering) Bryan Christopher Yoo* (Science)	Yung-Hsiang Lu (Engineering) Yeon Ji Yun (Liberal Arts)
Poster #1227 presented 11/19 @ 10:30-11:30am	Alexis Nicole Daigle† (Exploratory Studies)	Michael Douglas Johnson (Liberal Arts)
Poster #1246 presented 11/19 @ 10:30-11:30am	Augustus George Hayes† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1253 presented 11/19 @ 10:30-11:30am	Madison Sofia Kauling† (HHS)	Carla B Rosell (Liberal Arts)
Poster #1277 presented 11/19 @ 10:30-11:30am	Rafael Obici de Oliveira† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1286 presented 11/19 @ 10:30-11:30am	Utkarsh Rastogi† (Exploratory Studies)	Carla B Rosell (Liberal Arts)
Poster #1288 presented 11/19 @ 10:30-11:30am	Collin Thomas Reagin† (Liberal Arts)	Regan Michelle Honeycutt (Liberal Arts)
Poster #1291 presented 11/19 @ 10:30-11:30am	Ranav Sethi† (Science) Robert M Rattray† (Engineering) Rohit Kannan† (Science JMHC) Ping-Hung Nick Ko† (Engineering)	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering)
Poster #1293 presented 11/19 @ 10:30-11:30am	Aarav Singh† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1300 presented 11/19 @ 10:30-11:30am	Ryan Zhe-Wei Yang† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1405 presented 11/19 @ 12:00-1:00pm	Nihar Pushkar Atri† (Science)	Madhumathi Ponnusamy (Polytechnic) Shan Zhou (Liberal Arts) Gaurav Nanda (Polytechnic)
Poster #1406 presented 11/19 @ 12:00-1:00pm	Ekam Bhullar† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1416 presented 11/19 @ 12:00-1:00pm	Arunima Chowdhury† (Science) Marisa Jean Fredrickson† (Engineering) Aryan Kaul† (Science) Amber Kuoiva Khauv† (Science) Hridhay Monangi† (Science) Dean Snyder† (Engineering JMHC) Sophia Elizabeth Steele† (Engineering) Taryn Celia Zakrzewski† (Engineering) Matthew Dharma Kurniawan† (Science) Mark Alexander Myers‡ (Polytechnic) Aaron Parihar‡ (Polytechnic JMHC) Kyle Patrick Fox‡ (Polytechnic) Daitian Zhao‡ (Polytechnic)	Renee Murray (Liberal Arts) Frederick C Berry (Polytechnic)
Poster #1420 presented 11/19 @ 12:00-1:00pm	Aryan Daga† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1424 presented 11/19 @ 12:00-1:00pm	Prakhar Droliat† (Engineering)	Carla B Rosell (Liberal Arts)

Presentation	Students	Mentors
Poster #1436 presented 11/19 @ 12:00-1:00pm	Bek Hamelin [†] (Liberal Arts)	Andrew T Flachs (Liberal Arts)
Poster #1440 presented 11/19 @ 12:00-1:00pm	Michaela Danielle Headlee [†] (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1444 presented 11/19 @ 12:00-1:00pm	Sarah Elizabeth Kady [†] (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1446 presented 11/19 @ 12:00-1:00pm	Colin Francis Kelly [†] (Science JMHC)	Melanie M. Beasley (Liberal Arts)
Poster #1452 presented 11/19 @ 12:00-1:00pm	Tess Elaine Korte [†] (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1465 presented 11/19 @ 12:00-1:00pm	Leah Margaret Miles [†] (Liberal Arts) Jessica Susan Wallace [†] (HHS)	Panayota Y Mantzicopoulos-James (Education)
Poster #1484 presented 11/19 @ 12:00-1:00pm	Hallie Grace Seasort [†] (HHS)	Carla B Rosell (Liberal Arts)
Poster #1490 presented 11/19 @ 12:00-1:00pm	Robert Allan Soohy [†] (Exploratory Studies)	Michael Douglas Johnson (Liberal Arts)
Poster #1493 presented 11/19 @ 12:00-1:00pm	Caroline Marie Sponhauer [†] (Liberal Arts) Brycen Jesse Baldwin [†] (Polytechnic)	Kathryn Seigfried-Spellar (Polytechnic)
Poster #1496 presented 11/19 @ 12:00-1:00pm	Meghna Swaminathan [†] (Science) Juan Pablo Loaiza Ramirez [‡]	Torsten Reimer (Liberal Arts)
Poster #1499 presented 11/19 @ 12:00-1:00pm	Nathaniel Thomas Waninger [†] (Exploratory Studies)	Michael Douglas Johnson (Liberal Arts)
Poster #1505 presented 11/19 @ 12:00-1:00pm	Francille Zhuang [†] (Science JMHC)	Jennifer Scheuer (Liberal Arts)
Poster #1600 presented 11/19 @ 1:30-2:30pm	Jessica Josephine Adams [†] (HHS JMHC) Charis Abigail Armstrong [†] (Liberal Arts JMHC) Camden Jeffrey Love [†] (DSB JMHC)	Aparajita Jaiswal (Purdue University) Devang Atul Patel (Polytechnic)
Poster #1602 presented 11/19 @ 1:30-2:30pm	Eva Catherine Albrecht [†] (Education)	Carla B Rosell (Liberal Arts)
Poster #1605 presented 11/19 @ 1:30-2:30pm	Amartya Bagchi [†] (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1607 presented 11/19 @ 1:30-2:30pm	Hannah Grace Barsoum [†] (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1619 presented 11/19 @ 1:30-2:30pm	Andres Carlos Corona [†] (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1621 presented 11/19 @ 1:30-2:30pm	Tishia Talia Darmawan [†] (DSB JMHC)	Olga Lyanda-Geller (Liberal Arts)
Poster #1625 presented 11/19 @ 1:30-2:30pm	Harman Kaur Dhillon [†] (Engineering) Madison Taylor Beaudry [†] (Liberal Arts) Collin Hoffman [†] (Engineering JMHC) Rohan Suraj Desai [†] (Engineering) Aditya Sarwaikar [‡] (Engineering) Alexander David Perry [‡] (Engineering) Aryana Isabelle Deshpande [‡] (Engineering) Christopher David Butler [‡] (Engineering) Tryston Frederick Espiritu [‡] (Engineering) Junhee Lim [‡] (Science) Weijing Sebastian Chen [‡] (Engineering) Logan Paul Hussein [‡] (Engineering)	James Michael Goppert (Engineering)
Poster #1626 presented 11/19 @ 1:30-2:30pm	Sabina Kaur Dhindsa [†] (Liberal Arts)	Panayota Y Mantzicopoulos-James (Education)
Poster #1632 presented 11/19 @ 1:30-2:30pm	Renato Mauricio Gardella [†] (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1635 presented 11/19 @ 1:30-2:30pm	Aakrit Gupta [†] (Engineering)	Carla B Rosell (Liberal Arts)

Presentation	Students	Mentors
Poster #1636 presented 11/19 @ 1:30-2:30pm	Laura Evelyn Harris† (Agriculture JMHC) Ian McGill† (Science JMHC) Elizabeth Darlene Gray† (Liberal Arts JMHC)	Aparajita Jaiswal (Purdue University)
Poster #1643 presented 11/19 @ 1:30-2:30pm	Rishi Krishnan Iyer† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1645 presented 11/19 @ 1:30-2:30pm	Arnav Juneja† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1649 presented 11/19 @ 1:30-2:30pm	Robert Jake Kennedy† (Exploratory Studies)	Michael Douglas Johnson (Liberal Arts)
Poster #1658 presented 11/19 @ 1:30-2:30pm	Leo Pearson Malachowski† (Engineering JMHC) Bridget Katherine Heindl† (Liberal Arts JMHC) Ayden Timothy Fahey‡ (Science JMHC) Jennifer Lilian Yang‡ (Engineering JMHC)	Jason Ware (JMHC)
Poster #1672 presented 11/19 @ 1:30-2:30pm	Jonathan Aimison Oppenheimer† (Science) Henry Hengyi Tsay† (Science) Lucas Tan† (Science) Thanmaya Pattanashetty† (Science) Shiva Sai Vummaji‡ (Science) Tim Nadolsky‡ (Science) Chiho Song‡ (Science) Liam Matthew Stonestreet‡ (Science) Haichang Li‡ (Polytechnic)	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering)
Poster #1674 presented 11/19 @ 1:30-2:30pm	Nina Jo Parham† (Exploratory Studies)	Michael Douglas Johnson (Liberal Arts)
Poster #1676 presented 11/19 @ 1:30-2:30pm	Harshitha Pathania† (Liberal Arts)	Beth Elly Baumgartner (Liberal Arts)
Poster #1677 presented 11/19 @ 1:30-2:30pm	Vishwajit Laxmanrao Patil† (Engineering)	Carla B Rosell (Liberal Arts)
Poster #1683 presented 11/19 @ 1:30-2:30pm	Isyss Mystique Pranger† (Liberal Arts)	Heather L Servaty-Seib (Office of the Provost) Panayota Y Mantzicopoulos-James (Education)
Poster #1702 presented 11/19 @ 1:30-2:30pm	Evans Tang† (Science JMHC) Olivia Anne Guptill† (Agriculture JMHC) Allyson Faith Miller† (HHS JMHC)	Aparajita Jaiswal (Purdue University) Clara Elisa Hortua alvarado (Liberal Arts)
Poster #1714 presented 11/19 @ 1:30-2:30pm	Bayan Yunis† (Liberal Arts JMHC)	Lisa B Bosman (Polytechnic) Angel Gabriel Ruiz Castro (Polytechnic)
Research Talk #7015 presented 11/20 @ 10:00am	Emily Doris Gervais† (Liberal Arts)	Olga Lyanda-Geller (Liberal Arts)
Research Talk #7016 presented 11/20 @ 10:20am	Paige Morgan Gonzales† (Liberal Arts JMHC)	David Lewis (Vanderbilt University)
Research Talk #7017 presented 11/20 @ 10:40am	Julieta Claudia Aguilar† (Liberal Arts)	Jeremy E Reynolds (Liberal Arts)
Research Talk #7039 presented 11/20 @ 12:00pm	Davyd Revenko† (DSB JMHC)	Olga Lyanda-Geller (Liberal Arts)
Research Talk #7042 presented 11/20 @ 12:00pm	William Brian Nilges† (HHS)	Beth Elly Baumgartner (Liberal Arts)
Research Talk #7057 presented 11/20 @ 1:00pm	William P Jiang† (Science JMHC) Gurtej Singh Bagga† (Science) Trevor Mission Jut† (Engineering) Paige Lorenz† (Science) Shivam Hemal Trivedi‡ (Science) Shrinand Perumal‡ (Science) Aadv Reki‡ (Science)	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering)
Research Talk #7064 presented 11/20 @ 2:20pm	Madison Chloe Lee† (Agriculture Engineering)	Olga Lyanda-Geller (Liberal Arts)

Presentation	Students	Mentors
Research Talk #7078 presented 11/20 @ 3:00pm	Marlo Ann Weber† (Science JMHC) Connor Taychin Underwood† (Science JMHC) Christopher Gerald Farbert† (Science JMHC) Allyson Lynn Dinwiddie† (Liberal Arts JMHC) Jacob David Dorson† (Science JMHC) Hannah Morgan Stegall† (Engineering JMHC) Danielle C Ejiogu† (Science JMHC) Giovanni Ignatius Stabile† (Engineering JMHC)	Katherine Jarriel (JMHC)