

Fall 2024 Undergraduate Research Symposium: HHS

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 #1001 presented 11/19 @ 9:00-10:00am	Teagan Ames-Majeski† (HHS)	Matthew Louis Scarpelli (HHS)
Poster #1005 presented 11/19 @ 9:00-10:00am	Ana Cristal Andrade Castaneda† (HHS) Dalena Mary Renee Matthews† (HHS) Emma Carosone† (HHS)	Sarah Eason (HHS) Siqi Zhang (HHS)
Poster #1015 presented 11/19 @ 9:00-10:00am	Katelyn Emily Bottando† (Agriculture) Grace Rentfro* (HHS)	Sa Liu (HHS)
Poster #1036 presented 11/19 @ 9:00-10:00am	Abigail Elizabeth Farler† (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1042 presented 11/19 @ 9:00-10:00am	Lillian Grace Gogel† (HHS)	Tzu-Wen Cross (HHS) Anna R Clapp (HHS)
Poster #1044 presented 11/19 @ 9:00-10:00am	Aramia Gutierrez† (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1089 presented 11/19 @ 9:00-10:00am	Elliott Shi† (Science)	Michelle Marian Garrison (HHS)
Poster #1094 presented 11/19 @ 9:00-10:00am	Rebekah Marie Spieth† (HHS) Ashlyn Nichole Ann Denny† (HHS)	Daniel William Oesterle (HHS) Christopher I Eckhardt (HHS) Niamh Christie (HHS)
Poster #1103 presented 11/19 @ 9:00-10:00am	Malachi Israel Vincent† (HHS)	Panayota Y Mantzicopoulos-James (Education)
Poster #1105 presented 11/19 @ 9:00-10:00am	Natalia Vujic† (HHS)	Yihao Chen (Science) Gaurav Chopra (Science)
Poster #1107 presented 11/19 @ 9:00-10:00am	Michelle Wan† (HHS)	Stewart C Chang Alexander (HHS)
Poster #1200 presented 11/19 @ 10:30-11:30am	Addison Nicole Acree† (HHS)	Beth Elly Baumgartner (Liberal Arts)
Poster #1202 presented 11/19 @ 10:30-11:30am	Maria Paula Armenta† (HHS)	Sebastien Helie (HHS)
Poster #1212 presented 11/19 @ 10:30-11:30am	Luke Anthony Braun† (HHS)	Panayota Y Mantzicopoulos-James (Education)
Poster #1214 presented 11/19 @ 10:30-11:30am	Juan Pablo Camacho Arias† (Universidad Nacional de Colombia)	Randolph Duane Hubach (HHS)
Poster #1217 presented 11/19 @ 10:30-11:30am	Hannah Carreon† (HHS JMHC)	Jennifer Lynn Brown (HHS)
Poster #1233 presented 11/19 @ 10:30-11:30am	Aiden Michael Fernandes† (Science) Erwin Trong Luu† (HHS)	Anthony Gabriel Mena (Science)
Poster #1240 presented 11/19 @ 10:30-11:30am	Kaitlyn Nicole Gregerson† (Science)	Bridgette Kelleher (HHS)
Poster #1245 presented 11/19 @ 10:30-11:30am	Charlotte Marian Harkins† (HHS)	Panayota Y Mantzicopoulos-James (Education)

Presentation	Students	Mentors
Poster #1248 presented 11/19 @ 10:30-11:30am	Natalie Chyrystine Hoffman† (HHS)	Brent Benjamin Bachman (HHS) Kimberly Kinzig (HHS)
Poster #1253 presented 11/19 @ 10:30-11:30am	Madison Sofia Kauling† (HHS)	Carla B Rosell (Liberal Arts)
Poster #1262 presented 11/19 @ 10:30-11:30am	Gabrielle Elizabeth Layman† (Engineering JMHC) Shlok Rajesh Kulkarni† (Engineering JMHC) Zachary Traina† (HHS)	Jeffrey M Haddad (HHS)
Poster #1275 presented 11/19 @ 10:30-11:30am	Ogechukwu Veronica Nnatubeugo† (HHS)	Panayota Y Mantzicopoulos-James (Education)
Poster #1295 presented 11/19 @ 10:30-11:30am	Elizabeth Soller† (HHS) Priscilla Amaya Gallardo† (HHS)	Bridgette Kelleher (HHS) Wei Siong Neo (HHS)
Poster #1301 presented 11/19 @ 10:30-11:30am	Yao Yao† (HHS) Ramsey David Frederick Miller† (HHS)	Jennifer Lynn Brown (HHS) Luis A Gomez (HHS) Stephen Allan Paul Beegle (HHS) McKalah Elizabeth Legault (HHS)
Poster #1302 presented 11/19 @ 10:30-11:30am	Vicky Zheng† (HHS)	Suilan Zheng (Science)
Poster #1412 presented 11/19 @ 12:00-1:00pm	Gael Calderon Sermeno† (HHS) Reese Caroline Pinkley‡ (HHS)	Stewart C Chang Alexander (HHS)
Poster #1418 presented 11/19 @ 12:00-1:00pm	Gisselle Cordoba† (Science)	Kathryn Jean LaRoche (HHS)
Poster #1428 presented 11/19 @ 12:00-1:00pm	Evelyn Hanson Frank† (HHS) Jacoba Marlene Babin† (HHS)	Bridgette Kelleher (HHS) Lyndsey Nicole Graham (HHS)
Poster #1430 presented 11/19 @ 12:00-1:00pm	Anaelle Gackiere† (HHS)	Christopher I Eckhardt (HHS) Daniel William Oesterle (HHS)
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 #1445 presented 11/19 @ 12:00-1:00pm	Roma Nandan Kamat† (HHS)	Daniel J Foti (HHS) Roslyn B Harold (HHS)
Poster #1452 presented 11/19 @ 12:00-1:00pm	Tess Elaine Korte† (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1453 presented 11/19 @ 12:00-1:00pm	Linnaea Eileen Krupke† (HHS)	Kimberly Kinzig (HHS)
Poster #1463 presented 11/19 @ 12:00-1:00pm	Grayson Montgomery McCard† (HHS)	Jennifer Lynn Brown (HHS) Luis A Gomez (HHS) Stephen Allan Paul Beegle (HHS)
Poster #1465 presented 11/19 @ 12:00-1:00pm	Leah Margaret Miles† (Liberal Arts) Jessica Susan Wallace† (HHS)	Panayota Y Mantzicopoulos-James (Education)
Poster #1470 presented 11/19 @ 12:00-1:00pm	Caroline Rhea Packee† (Science) Emma Swanson† (HHS) Avery Grace Brubaker† (HHS) Evan Graham Coblentz‡ (Agriculture JMHC)	Monica Kasting (HHS) Shandey Derisa Malcolm (HHS) Samantha L. Ky (HHS)
Poster #1474 presented 11/19 @ 12:00-1:00pm	Sophia Pirela† (HHS)	Annabel Biruete (HHS)
Poster #1478 presented 11/19 @ 12:00-1:00pm	Ana Elena Pasion Rojas† (HHS)	Stewart C Chang Alexander (HHS) Pamela Sari (VP Diversity & Inclusion)
Poster #1482 presented 11/19 @ 12:00-1:00pm	Sofia Schumann† (HHS) Dia Dipen Jhaveri‡ (Science)	Jason R Cannon (HHS) Reeya Tanwar (HHS) Fatema Mustafa Currim (HHS)
Poster #1484 presented 11/19 @ 12:00-1:00pm	Hallie Grace Seasort† (HHS)	Carla B Rosell (Liberal Arts)

Presentation	Students	Mentors
Poster #1495 presented 11/19 @ 12:00-1:00pm	Amrit Subramanian† (DSB JMHC) Ariana Raquel Morton* (HHS) Luke Harrison Huff* (HHS) Nathan Joel Benjamin* (HHS) Eliana Raina Romero* (HHS) Mary Clare Schofield* (HHS) Ethan Thomas Stark* (HHS)	Christopher R Agnew (HHS)
Poster #1500 presented 11/19 @ 12:00-1:00pm	Jack William Ev Westont (HHS)	Nielsen Pereira (Education) Tugce Karatas (Education)
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 #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 #1629 presented 11/19 @ 1:30-2:30pm	Alexandra Sophia Finlayson† (HHS)	Kathryn Jean LaRoche (HHS)
Poster #1630 presented 11/19 @ 1:30-2:30pm	Isabella Marie Ford† (Science) Elissa Maria Finnessy† (HHS)	Kathryn Jean LaRoche (HHS)
Poster #1632 presented 11/19 @ 1:30-2:30pm	Renato Mauricio Gardella† (HHS)	Michael Douglas Johnson (Liberal Arts)
Poster #1637 presented 11/19 @ 1:30-2:30pm	Abigail Marie Higgins† (HHS) Arshia Bhuvana Rama† (Science) Lauren M Hopkins† (Science)	Lara Nicole Balian (HHS) Rebecca A Ziolkowski (HHS) Natalia Maria Rodriguez (HHS)
Poster #1653 presented 11/19 @ 1:30-2:30pm	Yen-Hsi Lai† (HHS)	Omobukola Otoise Usidame (HHS)
Poster #1660 presented 11/19 @ 1:30-2:30pm	Charles W Mann† (Pharmacy JMHC) Ananyaa Chaitanya Baidur† (HHS)	Philip S Low (Science) Mahesh Kumar Rao Yelineni (Science)
Poster #1664 presented 11/19 @ 1:30-2:30pm	Maggie Brinn Miller† (HHS) Divya Tarika Durai† (HHS)	Sarah Eason (HHS) Salvador Roberto Vazquez (HHS) Siqi Zhang (HHS)
Poster #1670 presented 11/19 @ 1:30-2:30pm	Jillian G O'Flaherty† (Other)	Shih-chun Kao (HHS)
Poster #1678 presented 11/19 @ 1:30-2:30pm	Mohammad Pehlari† (HHS) Carly Grace Booth* (HHS) Vineeth Surya Narra* (HHS) Grace Maria Moorman* (HHS) Lucy Pauline Murphy* (HHS) Jackson Tyler Wrubel* (HHS JMHC) Mary Aileen Jann* (Science JMHC)	Thomas S Redick (HHS) Alexa Kristina Bushinski (HHS)
Poster #1680 presented 11/19 @ 1:30-2:30pm	Lillian Faith Pierce† (HHS)	Brady Robert Layman (Science) Megan Leigh Hill (Science) Jeffrey Edward Dick (Science)
Poster #1682 presented 11/19 @ 1:30-2:30pm	Alana Powell† (HHS)	Kathryn Jean LaRoche (HHS)
Poster #1700 presented 11/19 @ 1:30-2:30pm	Trina Faith Tagamolila† (HHS)	Sarah Lyn Karalunas (HHS) Mckenzie T. Figuracion (HHS)
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)

Presentation	Students	Mentors
Poster #1708 presented 11/19 @ 1:30-2:30pm	Andrew Hunter Walatka† (HHS JMHC) Carly Grace Booth* (HHS) Mary Aileen Jann* (Science JMHC) Vineeth Surya Narra* (HHS) Grace Maria Moorman* (HHS) Lucy Pauline Murphy* (HHS) Jackson Tyler Wrubel* (HHS JMHC)	Thomas S Redick (HHS)
Poster #1711 presented 11/19 @ 1:30-2:30pm	Caitlin Alexandra Williams† (HHS)	Julia Chester (HHS)
Research Talk #7006 presented 11/20 @ 9:00am	Lily Grace Renke† (Polytechnic) Emma Michelle Gordon‡ (HHS)	Kathryn Jean LaRoche (HHS)
Research Talk #7007 presented 11/20 @ 9:20am	Yen-Hsi Lai† (HHS)	Gregory C Henderson (HHS)
Research Talk #7008 presented 11/20 @ 9:40am	Kendal Nicole Clay† (HHS JMHC)	Megan Nicole Norris (HHS) Laura Elenbaas (HHS)
Research Talk #7018 presented 11/20 @ 10:00am	Morgan Marie DesEnfants† (Science) Roshni Manikandan‡ (Science) Linnaea Eileen Krupke* (HHS)	Kimberly Kinzig (HHS)
Research Talk #7019 presented 11/20 @ 10:20am	Bethany Fabert† (HHS)	Ellen M Wells (HHS) Aaron James Specht (HHS)
Research Talk #7020 presented 11/20 @ 10:40am	Aakanksha Amol Shripal† (Engineering) Son Ha† (Science) Akhil Sagarán Kasturi‡ (Science) Akshitha Kartigueyan‡ (Science) Aarohi Panzade‡ (Science JMHC)	David J Purpura (HHS)
Research Talk #7027 presented 11/20 @ 11:00am	Matthew Thomas Corson† (HHS JMHC)	Fatema Mustafa Currim (HHS) Josephine Maria Brown (HHS) Jason R Cannon (HHS)
Research Talk #7030 presented 11/20 @ 11:00am	Shane Kevin Limas† (HHS JMHC)	Jae Hong Park (HHS)
Research Talk #7031 presented 11/20 @ 11:20am	Julian Andres Guzman Torres† (Universidad Nacional de Colombia)	Igor Alexandre Fernandes (HHS)
Research Talk #7032 presented 11/20 @ 11:40am	Jaden Brooks† (Science) Priya Halder* (HHS)	Sydney Trask (HHS)
Research Talk #7042 presented 11/20 @ 12:00pm	William Brian Nilges† (HHS)	Beth Elly Baumgartner (Liberal Arts)
Research Talk #7052 presented 11/20 @ 1:20pm	Rineet Ranga† (HHS) Akila Abeyaratna‡ (Agriculture JMHC)	Brody Alan Deming (Pharmacy)
Research Talk #7076 presented 11/20 @ 3:20pm	Jax Patrick Marrone† (Engineering) Andres Navarro‡ (Science) Emily Le Bell‡ (Science) Audrey V Harrison‡ (Science)	Edward L Bartlett (Engineering) Meredith Christine Ziliak (HHS)