

### Spring 2024 Undergraduate Research Conference: JMHC

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 #1005 presented 4/09 @ 9:00-10:00am	Ella Barnes† (HHS, JMHC) Emily Klaiber‡ (Science, JMHC)	Soojung Jo (HHS) Min Sook Park (University of Wisconsin Milwaukee) Yeseol Cho (HHS)
Poster #1006 presented 4/09 @ 9:00-10:00am	Olivia Battaglia† (HHS) Jacqueline O'Malley† (HHS, JMHC)	Arielle Borovsky (HHS) Philip Curtis (HHS)
Poster #1009 presented 4/09 @ 9:00-10:00am	Anika Bhoopalam† (Engineering, JMHC)	Letian Dou (Engineering) Arun Mannodi Kanakkithodi (Engineering)
Poster #1010 presented 4/09 @ 9:00-10:00am	Sarah Bhuiya† (HHS, JMHC)	Melissa Franks (HHS) Alexander Francis (HHS)
Poster #1014 presented 4/09 @ 9:00-10:00am	Lindsay Brncick† (HHS, JMHC) Boxi Gong‡ (HHS) Julia Flowers‡ (HHS)	Qihong He (HHS) MacKenzie McIntosh (Veterinary Medicine) Boxi Gong (HHS)
Poster #1016 presented 4/09 @ 9:00-10:00am	Tori Burke† (HHS, Liberal Arts, JMHC) Roma Kamat‡ (HHS) Parker Davis‡ (Science)	Julia Chester (HHS) Soyol Enkh-Amgalan (HHS)
Poster #1019 presented 4/09 @ 9:00-10:00am	Jonah Chang† (HHS, JMHC)	Pat Kerstein (HHS) Labony Khandokar (HHS)
Poster #1020 presented 4/09 @ 9:00-10:00am	Yuan-Jung Chen† (Engineering) Andre Ponsot† (Engineering) Angus Moore† (Engineering, JMHC)	Kendra Erk (Engineering) Ala Eddin Douba (Engineering) Akul Seshadri (Engineering)
Poster #1021 presented 4/09 @ 9:00-10:00am	Briana Chen† (Engineering, Science, JMHC) Ashley Ortiz† (Science)	Danny Milisavljevic (Science)
Poster #1023 presented 4/09 @ 9:00-10:00am	Vladimir Condino† (Science) Jaiveer Dutta† (Science, JMHC) Andrew Nilsson† (Science) James Strayhorn† (Science) Andrew Coleman† (Science)	Andreas Jung (Science) Santosh Bhandari (Science)
Poster #1027 presented 4/09 @ 9:00-10:00am	Vamsi Deeduvanu† (Science) Tanvi Dhawade† (Engineering) Alexander Aylward† (Engineering, JMHC) Nihar Atri† (Science) Ron Natarajan† (Science) Akshath Raghav Ravikiran† (Engineering) Adrien Qi‡ (Science)	Yung-Hsiang Lu (Engineering)
Poster #1033 presented 4/09 @ 9:00-10:00am	Nikita Dubrovskiy† (Engineering) Abhishek Kini* (Engineering) Aayush Iyengar* (Engineering, JMHC)	Ran Dai (Engineering)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1036 presented 4/09 @ 9:00-10:00am	Mary Earp† (Engineering, JMHC)	Shubhra Bansal (Engineering) Haohan Guo (Engineering)
Poster #1037 presented 4/09 @ 9:00-10:00am	Youssef Errihani† (HHS, JMHC)	Steve Lindemann (Agriculture) Miguel Gonzales (Agriculture)
Poster #1043 presented 4/09 @ 9:00-10:00am	Brianna Gast† (Agriculture, JMHC) Lauren Jones‡ (Agriculture) Addison Hill‡ (Agriculture) Michayla Dinn‡ (Agriculture) Ellie Ketcham‡ (Agriculture, JMHC)	Theresa Casey (Agriculture) Linda Beckett (Agriculture)
Poster #1048 presented 4/09 @ 9:00-10:00am	Jaya Hari† (Engineering, JMHC) Alice Dragnea† (Engineering) Dheepa Hari† (Engineering, JMHC) Yash Ashtekar† (Engineering) Aryan Srivastava† (Engineering) Nikhil Saxena† (Science) Shuangding He† (Engineering) Nikitha Suraj† (Engineering) Geervan Bhattacharjee† (Engineering)	Yung-Hsiang Lu (Engineering) Kylie Sommer-Kohrt (Engineering)
Poster #1049 presented 4/09 @ 9:00-10:00am	Ashley Hartman† (HHS, JMHC) Madeline Douglas† (HHS)	Laura Claxton (HHS) Paige Thompson (HHS)
Poster #1053 presented 4/09 @ 9:00-10:00am	Zachery Heppner† (Engineering) Drake Strait† (Agriculture, JMHC) Hudson Schneider† (Engineering, JMHC) Michael Perrin† (Engineering, JMHC) Derek Temple† (Engineering) Katherine DeMarco† (Engineering)	Adam Quinn (Agriculture) Harry Ashbaugh (Engineering) AJ Gin (Engineering) Daphne Fauber (Engineering) Kari Clase (Engineering)
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 #1056 presented 4/09 @ 9:00-10:00am	Luca Iacobucci† (Agriculture) Sierra Hunnicutt‡ (Science, JMHC) Hannah Reyes Charles‡ (Agriculture, JMHC) Katie Hong‡ (Agriculture) Zhixin Cai‡ (Science, JMHC) Ryan Feller‡ (Science, JMHC) Anthony Tan‡ (Science)	Kristen Bellisario (JMHC)
Poster #1057 presented 4/09 @ 9:00-10:00am	Lourdes Ignacio† (Science) Selina Lin† (Science, JMHC) Shreeya Ettireddy† (Science)	Brett Meyers (Engineering) Pavlos Vlachos (Engineering)
Poster #1058 presented 4/09 @ 9:00-10:00am	Rachel Isaac† (Science, JMHC) Maria Armenta† (HHS)	Bridgette Kelleher (HHS) Wei Siong Neo (HHS)
Poster #1060 presented 4/09 @ 9:00-10:00am	Lauren Jones† (Agriculture) Addison Hill‡ (Agriculture) Brianna Gast‡ (Agriculture, JMHC) Ellie Ketcham‡ (Agriculture, JMHC)	Theresa Casey (Agriculture) Linda Beckett (Agriculture)
Poster #1061 presented 4/09 @ 9:00-10:00am	Christina Joslin† (Science, JMHC)	Nadia Gkritza (Engineering) Bruno Cesar Krause (Engineering)

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

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1065 presented 4/09 @ 9:00-10:00am	Ishita Kataki <sup>†</sup> (HHS, JMHC)	Lara Balian (HHS) Jacqueline Linnes (Engineering) Natalia Rodriguez (HHS)
Poster #1075 presented 4/09 @ 9:00-10:00am	Harry Lee <sup>†</sup> (Engineering, JMHC)	Eduardo Barocio (Engineering)
Poster #1078 presented 4/09 @ 9:00-10:00am	Isabella Levinet <sup>†</sup> (Engineering, JMHC)	Peter Bermel (Engineering) Sayan Roy (Engineering) Stylianios Chatzidakis (Engineering) Allen Garner (Engineering)
Poster #1079 presented 4/09 @ 9:00-10:00am	Brianna Lewis <sup>†</sup> (Engineering, JMHC) Alexis Hawkins <sup>†</sup> (Engineering, JMHC) Claire Maurer <sup>†</sup> (Pharmacy)	Pavlos Vlachos (Engineering) Brett Meyers (Centers & Institutes) Rozhin Derakhshandeh (Engineering)
Poster #1080 presented 4/09 @ 9:00-10:00am	Selina Lin <sup>†</sup> (Science, JMHC) Chris Farber* (Science, JMHC) Neel Sarathy* (Science, JMHC)	Soojung Jo (HHS) Min Sook Park (University of Wisconsin Milwaukee)
Poster #1088 presented 4/09 @ 9:00-10:00am	Karrick McGinty <sup>†</sup> (Science) Mason Giacchetti* (Science, JMHC) Travis Hastreiter* (Science)	Andreas Jung (Science) Andrew Wildridge (Science) Yao Yao (Science) Ethan Colbert (Science)
Poster #1090 presented 4/09 @ 9:00-10:00am	Breeann Mild <sup>†</sup> (HHS, JMHC)	Jennifer Freeman (HHS)
Poster #1096 presented 4/09 @ 9:00-10:00am	Aarohi Panzade <sup>†</sup> (Science, JMHC) Akhil Kasturi <sup>†</sup> (Science) Rahul Ghosh <sup>†</sup> (Science)	David Purpura (HHS) Avery Closser (HHS)
Poster #1097 presented 4/09 @ 9:00-10:00am	Karina Paonet <sup>†</sup> (HHS, JMHC)	Chad Carroll (HHS) Eric Gutierrez (HHS)
Poster #1101 presented 4/09 @ 9:00-10:00am	Emileo Peralta <sup>†</sup> (Agriculture, Science, JMHC)	Cat Searle (Science) Kurt Lutz (Science) Mark Williams (U.S. Department of Agriculture)
Poster #1107 presented 4/09 @ 9:00-10:00am	Zachary Ramirez <sup>†</sup> (Engineering, JMHC)	Tho Le (Polytechnic)
Poster #1114 presented 4/09 @ 9:00-10:00am	Joao Paulo Schott Ymayot <sup>†</sup> (Engineering) Mateo Llerna* (Engineering, JMHC) Corey Auerbach* (Engineering)	Shreyas Sundaram (Engineering) Charles D'Onofrio (Engineering)
Poster #1118 presented 4/09 @ 9:00-10:00am	Richard Silvester <sup>†</sup> (Science, JMHC) Aadi Jangid <sup>†</sup> (Science, JMHC) Alejandra De la Torre Garcia <sup>†</sup> (Engineering) Aarohi Panzade <sup>‡</sup> (Agriculture, Science, JMHC) Philip Liu <sup>‡</sup> (Science, JMHC) Pavan Sathengeri <sup>‡</sup> (Engineering, JMHC) Katelin Mcalli Rainey <sup>‡</sup> (HHS)	Wenzhuo Wu (Engineering) Robert Ccorahua-Santo (Engineering) Jing Jiang (Engineering) Katelin Mcalli Rainey (HHS) Ji Yeon Lee (HHS)
Poster #1122 presented 4/09 @ 9:00-10:00am	Emma Summers <sup>†</sup> (Liberal Arts, JMHC)	J. Peter Moore (JMHC)
Poster #1127 presented 4/09 @ 9:00-10:00am	Sophia Ung <sup>†</sup> (Engineering, JMHC)	Cary Troy (Engineering) Hazem Abdelhady (Engineering)
Poster #1209 presented 4/09 @ 10:30-11:30am	Saraf Bhuiya <sup>†</sup> (HHS, JMHC)	Jennifer Freeman (HHS)
Poster #1215 presented 4/09 @ 10:30-11:30am	Joseph Carrig <sup>†</sup> (Engineering) Jingyu Xiao <sup>†</sup> (Engineering, JMHC) Massimo Lapina <sup>†</sup> (Engineering, JMHC)	James Garrison (Engineering) Archana Choudhari (Engineering)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
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 #1224 presented 4/09 @ 10:30-11:30am	Quinn Clemenz† (Science) Lauren Voss* (HHS) Olivia Richter* (HHS, JMHC) Samantha Maari* (Science)	Elliot Friedman (HHS)
Poster #1228 presented 4/09 @ 10:30-11:30am	Matthew Corson† (HHS, JMHC) Sofia Schumann‡ (HHS)	Jason Cannon (HHS) Fatema Currim (HHS) Josephine Brown-Leung (HHS) Reeya Tanwar (Science)
Poster #1237 presented 4/09 @ 10:30-11:30am	Elena Eberwine† (HHS, JMHC)	Dan Foti (HHS) Kimberly Galvez-Ortega (HHS) Kaylin Hill (Purdue University)
Poster #1238 presented 4/09 @ 10:30-11:30am	Jiaming Fang† (Polytechnic) Qinjia Xu‡ (Engineering) Zay Linn Htet* (Engineering, JMHC) Drew Philhower* (Engineering) Rongbo Hu* (Engineering)	Abolfazl Hashemi (Engineering) Zijian He (Engineering)
Poster #1239 presented 4/09 @ 10:30-11:30am	Chris Farber† (Science, JMHC) Neel Sarathy‡ (Science, JMHC) Selina Lin‡ (Science, JMHC)	Soojung Jo (HHS) Min Sook Park (University of Wisconsin Milwaukee)
Poster #1241 presented 4/09 @ 10:30-11:30am	Mia Fleisher-de Kozan† (Science, JMHC)	Aaron Bowman (HHS) Anke Tukker (HHS) Jennifer Schmitz (HHS)
Poster #1246 presented 4/09 @ 10:30-11:30am	David Fries† (Agriculture, JMHC)	Hana Hall (Agriculture) Kendall Cottingham (Agriculture)
Poster #1252 presented 4/09 @ 10:30-11:30am	Andrew Gangstad† (Engineering, JMHC) Shaiv Mehra† (Engineering, JMHC) Tommy Mullin† (Engineering) Joshua Sexton† (Engineering, JMHC)	Sherry Harbin (Engineering) Stacey Halum (Indiana University) Theodore Puls (GeniPhys)
Poster #1254 presented 4/09 @ 10:30-11:30am	Grace Gilbert† (HHS, JMHC) Trina Tagamolila‡ (HHS) Sarah Ramsey‡ (HHS)	Sarah Karalunas (HHS) Sarah Pieper (HHS)
Poster #1262 presented 4/09 @ 10:30-11:30am	Anna Hardy† (HHS, JMHC)	Brandon Kistler (HHS)
Poster #1266 presented 4/09 @ 10:30-11:30am	Addison Hill† (Agriculture) Lauren Jones‡ (Agriculture) Brianna Gast‡ (Agriculture, JMHC) Ellie Ketcham‡ (Agriculture, JMHC)	Theresa Casey (Agriculture) Linda Beckett (Agriculture)
Poster #1269 presented 4/09 @ 10:30-11:30am	Sierra Hunnicutt† (Science, JMHC) Zhixin Cai‡ (Science, JMHC) Ryan Feller‡ (Science, JMHC) Katie Hong‡ (Agriculture) Luca Iacobucci‡ (Agriculture) Hannah Reyes Charles‡ (Agriculture, JMHC) Anthony Tan‡ (Science)	Kristen Bellisario (JMHC)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1270 presented 4/09 @ 10:30-11:30am	Dabin Jung† (Science, JMHC)	Chitta Das (Science) Rishi Patel (Science) Zach Budimir (Science) Yu Nishio (Science) Betsy Parkinson (Science)
Poster #1278 presented 4/09 @ 10:30-11:30am	Lisa Li† (Engineering, JMHC)	Tyler Tallman (Engineering)
Poster #1280 presented 4/09 @ 10:30-11:30am	Joseph Lopez† (Engineering, JMHC) Caleb Suhy* (Engineering, Science, JMHC)	Pramey Upadhyaya (Engineering) Abhishek Solanki (Engineering)
Poster #1281 presented 4/09 @ 10:30-11:30am	Samantha Maari† (Science) Lauren Voss* (HHS) Quinn Clemenz* (Science) Olivia Richter* (HHS, JMHC)	Elliot Friedman (HHS)
Poster #1282 presented 4/09 @ 10:30-11:30am	Rohan Malavathu† (Engineering, JMHC)	Alexandra Boltasseva (Engineering) Blake Wilson (Engineering)
Poster #1284 presented 4/09 @ 10:30-11:30am	Mia Martinez† (Science, JMHC) Paige Davis‡ (Science)	Gaurav Chopra (Science) Guang Yang (Science) Pooja Saklani (Science) Harshit Arora (Science) Caitlin Randolph (Science)
Poster #1290 presented 4/09 @ 10:30-11:30am	Joanna Miller† (Agriculture, JMHC)	Christopher Oakley (Agriculture) Samuel Mantel (Agriculture)
Poster #1292 presented 4/09 @ 10:30-11:30am	Nicholas Mitchell† (HHS, JMHC)	Ellen Wells (HHS)
Poster #1294 presented 4/09 @ 10:30-11:30am	Darbin Oh† (Engineering, JMHC) Benjamin Tofil‡ (Engineering) Gangsan Lee* (Engineering) Cheong Eun Kim* (Engineering) Lyu Jia Sue* Rakhmatillokhon Abdubaev* (Engineering) Jozue Kim* (Engineering)	Zhihong Chen (Discovery Park) Joerg Appenzeller (Engineering)
Poster #1299 presented 4/09 @ 10:30-11:30am	Hurshal Pol† (HHS, JMHC)	Jason Cannon (HHS) Josephine Brown-Leung (HHS) Fatema Currim (HHS)
Poster #1302 presented 4/09 @ 10:30-11:30am	Rineet Ranga† (HHS) Akila Abeyaratna‡ (Agriculture, JMHC)	Yang Yang (Pharmacy) Brody Deming (Pharmacy)
Poster #1306 presented 4/09 @ 10:30-11:30am	Olivia Richter† (HHS, JMHC) Lauren Voss* (HHS) Quinn Clemenz* (Science) Samantha Maari* (Science)	Elliot Friedman (HHS)
Poster #1312 presented 4/09 @ 10:30-11:30am	Vinayak Shankar† (Pharmacy, JMHC)	Yang Yang (Pharmacy)
Poster #1315 presented 4/09 @ 10:30-11:30am	Yashashwini Singh† (Engineering) Leo Malachowski† (Engineering) Tushar Singh† (Engineering) Alex Tauriainen† (Engineering, JMHC) Michael Lee† (Engineering) Arjun Siderys† (Engineering, JMHC) Duc Pham† (Engineering) Eduard Tanase† (Engineering, JMHC) Khanh Nguyen† (Engineering) Justin Sanchez† (Engineering) Venya Bhardwaj‡ (Engineering) Geetika Chitturi‡ (Engineering)	Mark Johnson (Engineering) Jude Pinto (Engineering) Cole Nelson (Engineering)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1317 presented 4/09 @ 10:30-11:30am	Shelby Sliger† (Agriculture, JMHC)	Joe Ogas (Agriculture) Jiaxin Long (Agriculture)
Poster #1318 presented 4/09 @ 10:30-11:30am	Katherine Stockhausen† (Science, JMHC)	A.J. Schwichtenberg (HHS) Carolyn McCormick (HHS) Claire Rosenberger (HHS) Mehreen Hassan (HHS)
Poster #1319 presented 4/09 @ 10:30-11:30am	Kirsten Strout† (HHS) Jason Cachur* (HHS) Joshua Harp* (HHS) Chris Parrett* (HHS) Reagan Fahey* (Science, JMHC) Olivia Phillips* (HHS, JMHC) Ashley Lund* (HHS) Kellyn Bucceri* (HHS) Hannah Negash* (HHS) Anabelle Nelson* (HHS)	Laura Moffat (HHS)
Poster #1322 presented 4/09 @ 10:30-11:30am	Lauren Thompson† (Agriculture, JMHC) Bradley Shannon† (Engineering) Ryan Houser† (Agriculture, Engineering) Priyanshu Datta Roy† (Agriculture, Engineering)	Harry Ashbaugh (Engineering) Kari Clase (Engineering) AJ Gin (Engineering) Daphne Fauber (Engineering) Adam Quinn (Agriculture)
Poster #1329 presented 4/09 @ 10:30-11:30am	Claire Wolfer-Jenkins† (Science, JMHC)	Jimmy Dooley (Science)
Poster #1330 presented 4/09 @ 10:30-11:30am	Madeleine Yee† (Engineering, JMHC)	Samuel Nielson (Engineering)
Poster #1334 presented 4/09 @ 10:30-11:30am	Aarav Zutshi† (Science, JMHC)	Kaitlyn Hood (Science)
Poster #1404 presented 4/09 @ 12:00-1:00pm	Abigail Antonishek† (Engineering, JMHC) Emma Jeffries† (Engineering) Madeline Stevenson† (Engineering) Molly Shean† (Engineering) Faith Wagner† (Engineering, JMHC) Emma Kessinger† (Engineering, JMHC)	Adam Quinn (Agriculture) Harry Ashbaugh (Engineering) AJ Gin (Engineering) Daphne Fauber (Engineering) Kari Clase (Engineering)
Poster #1409 presented 4/09 @ 12:00-1:00pm	Isabella Belperio† (Science, JMHC) Irina Zhilinskaya† (Science) Laney Shafer† (Science) Alexander Higgins† (Science, JMHC)	Adam Quinn (Agriculture) Daphne Fauber (Engineering) AJ Gin (Engineering) Harry Ashbaugh (Engineering) Kari Clase (Engineering)
Poster #1410 presented 4/09 @ 12:00-1:00pm	Arjun Bhadoria† (Engineering, JMHC)	Raj Gounder (Engineering) Enrique Iglesia (Engineering)
Poster #1414 presented 4/09 @ 12:00-1:00pm	Taylor Buchowski† (Science) Sarah Choi† (Agriculture, Engineering) Anabela Djurovic-Topalovic† (Liberal Arts, Pharmacy, JMHC) Aishwarya Menon† (Agriculture, Engineering) Amalia Rosenthal† (Agriculture, Engineering) Amelia Winkelman† (Agriculture, Engineering)	Adam Quinn (Agriculture) Harry Ashbaugh (Engineering) AJ Gin (Engineering) Daphne Fauber (Engineering) Kari Clase (Engineering)
Poster #1415 presented 4/09 @ 12:00-1:00pm	Zhixin Cai† (Science, JMHC) Saloni Parkar* (Science, JMHC) Isabella Duzman* (Science)	Kristen Bellisario (JMHC) Christine Elliott (Agriculture)
Poster #1417 presented 4/09 @ 12:00-1:00pm	Daniel Ceglie† (Engineering, JMHC) Catie Fleming‡ (Engineering)	Caitlin Proctor (Agriculture)
Poster #1419 presented 4/09 @ 12:00-1:00pm	Camryn Clappert† (HHS, JMHC) Valeria Rodríguez‡ (Science)	Matthew Scarpelli (HHS) Jessica Veenstra (Science)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1425 presented 4/09 @ 12:00-1:00pm	Jacob Eyster† (HHS, JMHC)	Jonathan Shannahan (HHS) Arjun Pitchai (HHS) Li Xia (HHS) Bruce Cooper (Centers & Institutes) Amber Jannasch (Centers & Institutes)
Poster #1427 presented 4/09 @ 12:00-1:00pm	Claire Fisher† (Agriculture, JMHC) Sophia Horn‡ (Science) Hallie Jackson‡ (Science) Emma Engel* (Agriculture) Olivia Zaragoza* (Agriculture)	Maria Sepúlveda (Agriculture) Tyler Hoskins (Agriculture) Nathan Mak (Agriculture)
Poster #1428 presented 4/09 @ 12:00-1:00pm	Delilah Flora† (Science, JMHC) Gangmin Kim‡ (Pharmacy)	Harm HogenEsch (Veterinary Medicine) Ahmed AbdelKhalek (Veterinary Medicine) Raluca Ostafe (Centers & Institutes)
Poster #1429 presented 4/09 @ 12:00-1:00pm	Matthew Fortino† (HHS, JMHC)	Chad Carroll (HHS)
Poster #1430 presented 4/09 @ 12:00-1:00pm	Augustine Gallespent† (HHS, Liberal Arts, JMHC) Autumn Reynolds† (HHS, JMHC)	Michelle Garrison (HHS) Sumin Im (HHS)
Poster #1432 presented 4/09 @ 12:00-1:00pm	Lauren Gartenhaus† (Science, JMHC)	Jason Hanna (Science) Annaleigh Powell-Benton (Science)
Poster #1440 presented 4/09 @ 12:00-1:00pm	Alexander Harman† (HHS, Science, JMHC) Roma Kamat* (HHS) Maria Armenta* (HHS)	Sebastien Helie (HHS) Alyssa Randez (HHS)
Poster #1444 presented 4/09 @ 12:00-1:00pm	Katie Hong† (Agriculture) Sierra Hunnicutt‡ (Science, JMHC) Hannah Reyes Charles‡ (Agriculture, JMHC) Zhixin Cai‡ (Science, JMHC) Ryan Feller‡ (Science, JMHC) Luca Iacobucci‡ (Agriculture) Anthony Tan‡ (Science)	Kristen Bellisario (JMHC)
Poster #1446 presented 4/09 @ 12:00-1:00pm	Josh Hyatt† (Engineering) Atharv Bhattar† (Engineering) Aditya Chandra† (Engineering) Ethan Farkas† (Engineering) Evan Cahoon† (Engineering) Joseph Redle† (Engineering) Kabir Malik† (Engineering) Makeda Duey† (Engineering) Niall Moloney† (Engineering, JMHC) Yashwanth Muppidi† (Engineering)	Charles D'Onofrio (Engineering) Curtis Marshall (Engineering)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1447 presented 4/09 @ 12:00-1:00pm	Vinay Jagan† (Engineering) Colby Acton† (Engineering) Gaetano Iannotta‡ (Engineering) YiRuei Weng‡ (Engineering) Shreyas Khot‡ (Engineering) Aditi Anand‡ (Engineering) Nathan Huang‡ (Engineering) Annapoorna Prabhu‡ (Engineering) Ruth Sugiarto‡ (Engineering, JMHC) Vihaan Chinthakindi‡ (Engineering) Rahul Siddharth‡ (Science, JMHC) Wei-Cheng Lee‡ (Engineering) Yuren Chen‡ (Engineering) Saisravani Kuchibhotla‡ (Science) Pranav Konda‡ (Science) Jiefu Zhang‡ (Engineering) Michael Suo‡ (Engineering)	Qiang Qiu (Engineering) Wei Zakharov (Libraries) Zichen Miao (Engineering)
Poster #1448 presented 4/09 @ 12:00-1:00pm	Aakar Jain† (Engineering, JMHC)	Xiulin Ruan (Engineering) Daniel Carne (Engineering)
Poster #1452 presented 4/09 @ 12:00-1:00pm	Gunvanth Reddy Kandula† (Science, JMHC) Ilan Benschikovski† (Engineering) Kyung Min Ko† (Engineering) Ishaan Rath† (Engineering) Kanav Atre† (Science) Udayan Pandey† (Science)	Edward Delp (Engineering) Carla Zoltowski (Engineering)
Poster #1457 presented 4/09 @ 12:00-1:00pm	Seongyun Kim† (Polytechnic) Harry Lee‡ (Engineering, JMHC)	Garam Kim (Polytechnic) Eduardo Barocio (Engineering)
Poster #1458 presented 4/09 @ 12:00-1:00pm	Abhishek Kini† (Engineering) Ethan Walker† (Engineering) Nikita Dubrovskiy† (Engineering) Craig Cheung† (Engineering) Megan Collins† (Engineering) Aayush Iyengar† (Engineering, JMHC) Yooseung Choi‡ (Engineering) Clifford Gamble‡ (Engineering)	Ran Dai (Engineering)
Poster #1466 presented 4/09 @ 12:00-1:00pm	Mauro Lopez-Carrillo† (Engineering) Shlok Kulkarni‡ (Engineering, JMHC)	Arezo Ardekani (Engineering) Harsa Mitra (Engineering)
Poster #1473 presented 4/09 @ 12:00-1:00pm	Kiera Meyer† (HHS, Liberal Arts, JMHC) Faith McPhee* (Science) Autumn Bretwisch* (HHS) Grace Pearson* (HHS) Zoe Wilks* (HHS) Katelin Schwab* (Science)	William Graziano (HHS) Regina Henares (HHS)
Poster #1474 presented 4/09 @ 12:00-1:00pm	Claire Middendorf† (Engineering, Science, JMHC)	Marika Santagata (Engineering) Luis-Enrique Garzon-Sabogal (Engineering)
Poster #1477 presented 4/09 @ 12:00-1:00pm	Katlynn Mistina† (HHS, JMHC)	Pat Kerstein (HHS)
Poster #1480 presented 4/09 @ 12:00-1:00pm	Khanh Ha Nguyen† (Science, JMHC)	Riyi Shi (Veterinary Medicine) Casey Adam (Veterinary Medicine)
Poster #1481 presented 4/09 @ 12:00-1:00pm	Emma Niecikowski† (Science, JMHC)	Claney Outzen (HHS) Michelle Erskine (HHS) Arielle Borovsky (HHS)



## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1483 presented 4/09 @ 12:00-1:00pm	Chaewon Oh† (Science, JMHC) Samskrithi Sivakumar† (Science) Ridhi Tamirasa Kandala‡ (Science) Thomas Huss‡ (Science)	Deborah Spoerner (Indiana University) Khue Tran (Engineering)
Poster #1484 presented 4/09 @ 12:00-1:00pm	Rio Ohtake† (Pharmacy, JMHC)	Danzhou Yang (Pharmacy) Yichen Han (Pharmacy)
Poster #1485 presented 4/09 @ 12:00-1:00pm	Abigail Origer† (Engineering, JMHC)	Wenzhuo Wu (Engineering) Robert Ccorahua-Santo (Engineering)
Poster #1492 presented 4/09 @ 12:00-1:00pm	Hannah Reyes Charles† (Agriculture, JMHC) Sierra Hunnicutt‡ (Science, JMHC) Katie Hong‡ (Agriculture) Zhixin Cai‡ (Science, JMHC) Ryan Feller‡ (Science, JMHC) Luca Iacobucci‡ (Agriculture) Anthony Tan‡ (Science)	Kristen Bellisario (JMHC)
Poster #1498 presented 4/09 @ 12:00-1:00pm	Neel Sarathy† (Science, JMHC) Selina Lin* (Science, JMHC) Chris Farber* (Science, JMHC)	Soojung Jo (HHS)
Poster #1499 presented 4/09 @ 12:00-1:00pm	Sofia Schumann† (HHS) Dia Jhaveri‡ (Science) Matthew Corson‡ (HHS, JMHC)	Jason Cannon (HHS) Reeya Tanwar (Science) Fatema Currim (HHS) Josephine Brown-Leung (HHS)
Poster #1507 presented 4/09 @ 12:00-1:00pm	Erik Sillaste† (HHS, JMHC)	Shihuan Kuang (Agriculture) Jingjuan Chen (Agriculture)
Poster #1514 presented 4/09 @ 12:00-1:00pm	Gianna Stinsa† (Engineering) Kate Stanton† (Engineering) Joyce Yu† (Pharmacy) Alyssa Hudgins† (Engineering) Jingyi Ji† (Science, JMHC) Morgan Laskowski† (Science)	Harry Ashbaugh (Engineering) Kari Clase (Engineering) Daphne Fauber (Engineering) Adam Quinn (Agriculture) AJ Gin (Engineering)
Poster #1515 presented 4/09 @ 12:00-1:00pm	Drake Strait† (Agriculture, JMHC)	Teresa Carvajal (Agriculture) Karen Gutierrez Parra (Pharmacy)
Poster #1517 presented 4/09 @ 12:00-1:00pm	Anthony Tan† (Science) Sierra Hunnicutt‡ (Science, JMHC) Hannah Reyes Charles‡ (Agriculture, JMHC) Katie Hong‡ (Agriculture) Zhixin Cai‡ (Science, JMHC) Ryan Feller‡ (Science, JMHC) Luca Iacobucci‡ (Agriculture)	Kristen Bellisario (JMHC)
Poster #1518 presented 4/09 @ 12:00-1:00pm	Emma Teng† (Engineering) Rongbo Hu† (Engineering) Nicholas Martel† (Engineering) Connie Kang† (Engineering) Mary Earp‡ (Engineering, JMHC) Kalea Gin‡ (Engineering)	Abolfazl Hashemi (Engineering) Shivam Bhat (Science)
Poster #1521 presented 4/09 @ 12:00-1:00pm	Steven Turnbull† (Engineering) Lisa Li† (Engineering, JMHC) Cheyenne Huang† (Engineering) Ananya Prasad† (Engineering) Tatiana Varela† (Engineering, JMHC) Pranav Singh† (Engineering, JMHC)	Tyler Tallman (Engineering) Saranya Ravva (Engineering) Estheru Talasila (Engineering) Kelsey De La Trinidad (Engineering) Andrew Nguyen (Engineering)
Poster #1524 presented 4/09 @ 12:00-1:00pm	Emory Walker† (Science) Mara Welty† (Science, JMHC) Emma Creviston† (Science)	Jacob Adler (Science)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1600 presented 4/09 @ 1:30-2:30pm	Akila Abeyaratna† (Agriculture, JMHC) Rineet Ranga‡ (HHS)	Yang Yang (Pharmacy) Brody Deming (Pharmacy)
Poster #1611 presented 4/09 @ 1:30-2:30pm	Spencer Bowles† (Engineering, JMHC) Vidisha Singhal† (Engineering)	Peter Bermel (Engineering) Jie Zhu (Engineering)
Poster #1621 presented 4/09 @ 1:30-2:30pm	Geetika Chitturi† (Engineering, JMHC) Trang Do† (Engineering)	Alexandra Boltasseva (Engineering) Vladimir Shalaev (Engineering) Yuheng Chen (Engineering) Blake Wilson (Engineering) Alexander Senichev (Engineering)
Poster #1624 presented 4/09 @ 1:30-2:30pm	Sydney Clifford† (Science, JMHC)	Brittany Allen-Petersen (Science) Claire Pfeffer (Science) Jukka Westermarck (University of Turku, Turun yliopisto, Finland) Jennifer Morton (University of Glasgow)
Poster #1629 presented 4/09 @ 1:30-2:30pm	Atin Dewant† (Engineering, JMHC)	Aparajita Jaiswal (Partnerships) Sakhi Aggrawal (Polytechnic)
Poster #1632 presented 4/09 @ 1:30-2:30pm	Ayden Fahey† (Science, JMHC)	Michael Johnson (Liberal Arts)
Poster #1634 presented 4/09 @ 1:30-2:30pm	Athanasios Flessas† (Agriculture) Carson Rockwell† (Science) Bailey Williams† (Agriculture) Hayley Wong-Liong† (Agriculture, JMHC)	Bruce Applegate (Agriculture) Kal Holder (Science) Keyshla Narváez-Dávila (Agriculture) Trevor Lim (Agriculture)
Poster #1635 presented 4/09 @ 1:30-2:30pm	Viviana Galindo† (Liberal Arts, Science, JMHC)	Marxa Figueiredo (Veterinary Medicine) Grace Mulia (Science)
Poster #1640 presented 4/09 @ 1:30-2:30pm	Ata Ulas Gulert† (Engineering) Alicia Zhou† (Science, JMHC) Zilu (Johnny) Jin† (Science) Jadden Picardal* (Engineering, JMHC) Saandiya KPS Mohan* (Engineering) Leo Chen* (Engineering) Adarsh Veerapaneni* (Science) Amy Tong* (Engineering) Jin Hyun Kim* (Engineering)	Dave Barbarash (Agriculture)
Poster #1648 presented 4/09 @ 1:30-2:30pm	Daniel Hristov† (Science, JMHC)	Julia Laskin (Science) Hugo Samayoa-Oviedo (Science)
Poster #1650 presented 4/09 @ 1:30-2:30pm	Vivian Hurn† (HHS, JMHC)	Wei Zheng (HHS)
Poster #1653 presented 4/09 @ 1:30-2:30pm	Jacob Jenkins† (Education) Emma Jones‡ (Education, JMHC)	Jasmine Beigeske (Education) Jennifer Smith (Education)
Poster #1655 presented 4/09 @ 1:30-2:30pm	Chaeun Kim† (Engineering) Nikhita Anantha Madhavan† (Engineering) Joseph Huang† (Engineering) Shivam Rastogi† (Science, JMHC) Emily Loiselle† (Engineering, JMHC)	Edward Delp (Engineering) Carla Zoltowski (Engineering)
Poster #1656 presented 4/09 @ 1:30-2:30pm	Sam King† (Pharmacy, JMHC) Gabby Conjelko‡ (HHS)	Emily Dykhuizen (Pharmacy) Sandra Ordonez (Pharmacy) Sijie Wang (Stanford University)
Poster #1657 presented 4/09 @ 1:30-2:30pm	Katie-Jane Klembarsky† (Engineering, JMHC)	Mo Rastgaar (Polytechnic) Gabriel Andres Torres Rivera (Engineering) Ahmed Soliman (Polytechnic)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1660 presented 4/09 @ 1:30-2:30pm	Shlok Kulkarni† (Engineering, JMHC) Gabi Layman‡ (Engineering, JMHC) Elsa Davis* (HHS, JMHC) Hala Haddad* (HHS) Braden Stock* (Engineering) Amanda Martin* (HHS) Mithran Periassamy* (HHS, JMHC)	Jeffrey Haddad (HHS)
Poster #1661 presented 4/09 @ 1:30-2:30pm	Yahor Lechanka† (Engineering) Matt Wheeler† (Engineering) Mason Whittington† (Engineering) Rohan Iyer† (Engineering, JMHC) Angus Wai† (Engineering) Aubrey Gatewood† (Engineering)	Jesus Meza (Engineering) Steven Pugia (Engineering) Anthony Cofer (Engineering) Alina Alexeenko (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 #1670 presented 4/09 @ 1:30-2:30pm	Riley Mann† (Engineering, JMHC)	Dongming Gan (Polytechnic) Muhammad Hammad Alvi (Polytechnic)
Poster #1671 presented 4/09 @ 1:30-2:30pm	Gianna Martire† (HHS, JMHC) Kris Sass† (HHS, Liberal Arts)	Laura Elenbaas (HHS) Megan Norris (HHS) Jane Singman (HHS)
Poster #1672 presented 4/09 @ 1:30-2:30pm	Luke Matheny† (Polytechnic, JMHC)	Tianyi Li (Polytechnic)
Poster #1675 presented 4/09 @ 1:30-2:30pm	Shaiv Mehra† (Engineering, JMHC) Tyler Merrill† (Engineering)	Bradley Duerstock (Engineering) Mitchell Sanchez (Engineering)
Poster #1677 presented 4/09 @ 1:30-2:30pm	Maxwell Michalec† (Engineering, JMHC) Fahad Aloufi† (Engineering) Om Gupta† (Engineering)	Mark Johnson (Engineering) Cole Nelson (Engineering)
Poster #1679 presented 4/09 @ 1:30-2:30pm	Uday Mittal† (Engineering, JMHC) Juliana Asencion† (Engineering) Luke Johnson† (Engineering) Matthew Schaller† (Engineering)	Aaron Lottes (Engineering) Neal Patel (Engineering)
Poster #1680 presented 4/09 @ 1:30-2:30pm	Wyatt Montgomery† (Science, JMHC)	Andreas Jung (Science) Yao Yao (Science) Ethan Colbert (Science)
Poster #1681 presented 4/09 @ 1:30-2:30pm	Kamanda Mosongo† (Polytechnic, JMHC)	Chien-Tsung Lu (Polytechnic) Haoruo Fu (Polytechnic)
Poster #1683 presented 4/09 @ 1:30-2:30pm	Keisuke Nakamura† (Science, JMHC)	Noori Kim (Polytechnic)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1688 presented 4/09 @ 1:30-2:30pm	Elainna Papandrea† (HHS) Subbi Sathya† (HHS) Ethan Lin† (HHS) Elena Warble† (HHS) Duc Le† (HHS, JMHC) Devin Reynolds† (HHS) Vicky Zheng† (HHS) Linda Zou† (Science) Aneesh Podduturt† (Engineering) Yen Lai* (HHS)	Laura Moffat (HHS)
Poster #1690 presented 4/09 @ 1:30-2:30pm	Saloni Parkar† (Science, JMHC) Isabella Duzman* (Science, JMHC) Zhixin Cai* (Science, JMHC)	Christine Elliott (Agriculture) Kristen Bellisario (JMHC)
Poster #1693 presented 4/09 @ 1:30-2:30pm	Nicholas Pecoraro† (HHS) Shane Limas† (HHS, JMHC)	Jae Hong Park (HHS) Chang Geun Lee (HHS)
Poster #1694 presented 4/09 @ 1:30-2:30pm	Ashley Phoenix† (Science, JMHC) Austin Lu* (Science)	Nicholas Noinaj (Science)
Poster #1697 presented 4/09 @ 1:30-2:30pm	Sarah Ramsey† (HHS, JMHC)	Annabelle Atkin (HHS)
Poster #1698 presented 4/09 @ 1:30-2:30pm	Jordan Reynolds† (Science, JMHC)	Esteban Fernandez-Juricic (Science) Carlay Latour Teed (Science)
Poster #1699 presented 4/09 @ 1:30-2:30pm	Paula Rivera Carrasquillo† (Science) Audrey Harrison* (Science, JMHC) Emily Bell* (Science) Andy Navarro* (Science) Morgan DesEnfants* (Science) Sahil Desai* (Engineering) Anushka Shome* (Science) Valentina Micolisin* (Science)	Edward Bartlett (Science) Meredith Ziliak (Science)
Poster #1701 presented 4/09 @ 1:30-2:30pm	Valeria Rodríguez† (Science) Camryn Clapper* (HHS, JMHC)	Matthew Scarpelli (HHS) Jessica Veenstra (Science)
Poster #1705 presented 4/09 @ 1:30-2:30pm	Nandhitaa Satya† (Science, JMHC) Perion Sharp† (Science)	Stephanie Gardner (Science) Anupriya Karippadath (Emory University)
Poster #1709 presented 4/09 @ 1:30-2:30pm	Anvit Sinha† (Science) Shruti Goyal† (Science, JMHC) Zachary Will Sy† (Liberal Arts, Science)	Andres Bejarano (Science) Ethan Dickey (Science)
Poster #1711 presented 4/09 @ 1:30-2:30pm	Braeden Strahm† (Polytechnic, JMHC)	Tatiana Ringenberg (Polytechnic)
Poster #1712 presented 4/09 @ 1:30-2:30pm	Daanish Suhail† (Science) Kshitij Shah† (Engineering) Jack Willard† (Engineering, JMHC) Troy Madden† (Engineering) Pryce Tharpe† (Engineering, JMHC)	Chih-Chun Wang (Engineering) David Love (Engineering) James Krogmeier (Engineering) Manish Kumar Krishne Gowda (Engineering)
Poster #1713 presented 4/09 @ 1:30-2:30pm	Trisha Suresh† (Engineering, JMHC) Paul Michael Vasquez* (Engineering) Joshua Fan* (Science)	Greg Michalski (Science)
Poster #1718 presented 4/09 @ 1:30-2:30pm	Shou-Fu Tseng† (Science) Brandon Farber† (Engineering, JMHC)	Tho Le (Polytechnic)
Poster #1722 presented 4/09 @ 1:30-2:30pm	Lauren Voss† (HHS) Quinn Clemenz* (Science) Olivia Richter* (HHS, JMHC) Samantha Maari* (Science)	Elliot Friedman (HHS)
Poster #1726 presented 4/09 @ 1:30-2:30pm	Nah'Shon Williams† (Liberal Arts)	Ashima Krishna (JMHC)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Poster #1728 presented 4/09 @ 1:30-2:30pm	Clayton Wimmersberger† (Pharmacy, JMHC)	Michael Johnson (Liberal Arts)
Talk #7000 presented 4/11 @ 9:20am	Allison Peterson† (Science) Gwyneth Wong* (Science) Emelia Koester* (Pharmacy, JMHC)	Stephanie Gardner (Science) Jill Cornell (Science)
Talk #7002 presented 4/11 @ 9:00am	Riley Rozniarek† (HHS) Anna Hodge* (HHS, JMHC) Mallory Schrof* (HHS)	Brandon Keehn (HHS)
Talk #7003 presented 4/11 @ 9:20am	Emily Clark† (HHS, JMHC)	Alexander Francis (HHS)
Talk #7004 presented 4/11 @ 9:40am	Nicole Stepp† (HHS) Samantha Ky† (HHS) Evan Coblentz* (Agriculture, JMHC) Caroline Packee* (Science)	Monica Kasting (HHS) Andrea DeMaria (HHS) Trexie Rudd (Pharmacy)
Talk #7006 presented 4/11 @ 9:20am	Serena Wesley† (Agriculture, JMHC)	Greg Fraley (Agriculture) Sara Cloft (Agriculture) Darrin Karcher (Agriculture) Torbert Rocheford (Agriculture) Evan Rocheford (NutraMaize)
Talk #7007 presented 4/11 @ 9:40am	Johnny Dong† (HHS, JMHC)	Ashima Krishna (JMHC)
Talk #7008 presented 4/11 @ 10:00am	Noah Jasinkiewicz† (Engineering) Sarah Staller‡ (Engineering, JMHC)	Deva Chan (Engineering) Cameron Villarreal (Engineering) Zachary Davis (Engineering)
Talk #7011 presented 4/11 @ 10:00am	Daniel Read† (HHS, JMHC)	Aaron Specht (HHS) Chandler Burgos (HHS)
Talk #7012 presented 4/11 @ 10:20am	Nicolas Medel† (HHS, JMHC)	Jonathan Shannahan (HHS) Christina Ferreira (Centers & Institutes)
Talk #7013 presented 4/11 @ 10:40am	Stephanie Koopman† (HHS) Riya Karpe† (HHS, JMHC)	Laura Claxton (HHS) Paige Thompson (HHS)
Talk #7014 presented 4/11 @ 10:00am	John Targett† (Liberal Arts, JMHC)	Trent Mize (Liberal Arts)
Talk #7019 presented 4/11 @ 10:40am	Shubhaang Agarwal† (Science, JMHC) Benson Tsai* (Science) Tzung-Ying Hsieh* (Science) Aanya Jha* (Science) Jiarui Xie* (Science, JMHC) Nilisha Bhandari* (Science)	Andres Bejarano (Science)
Talk #7022 presented 4/11 @ 11:40am	Carina Crisan† (Liberal Arts, Science, JMHC)	Steve Lindemann (Agriculture) Anita Panjwani (HHS) Bridgette Kelleher (HHS) Regan Bailey (Texas A&M University)
Talk #7024 presented 4/11 @ 11:20am	Anthony Bovenschen† (HHS, JMHC)	Jae Hong Park (HHS) Subin Han (HHS)
Talk #7026 presented 4/11 @ 11:00am	Casey Kaufman† (HHS, JMHC)	Jason Ware (JMHC)
Talk #7027 presented 4/11 @ 11:20am	Rhea Dutta† (Engineering, JMHC)	Lisa Bosman (Polytechnic)
Talk #7028 presented 4/11 @ 11:40am	Salam Zaid Alkilani† (Engineering, JMHC) Sebastian Arthur‡ (Engineering, JMHC)	Rosa Diaz (Engineering)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Talk #7030 presented 4/11 @ 12:20pm	Aayush Iyengar† (Engineering, JMHC) Craig Cheung‡ (Engineering) Yooseung Choi‡ (Engineering) Abhishek Kini‡ (Engineering) Nikita Dubrovskiy‡ (Engineering) Megan Collins‡ (Engineering) Ethan Walker‡ (Engineering) Clifford Gamble‡ (Engineering)	Ran Dai (Engineering)
Talk #7033 presented 4/11 @ 12:20pm	Samantha Ky† (HHS) Nicole Stepp† (HHS) Evan Coblenz† (Agriculture, JMHC) Sathveka Sembian‡ (Engineering) Caroline Packee* (Science)	Monica Kasting (HHS) Andrea DeMaria (HHS) Trexie Rudd (Pharmacy) Kaitlyn Koch (Pharmacy)
Talk #7034 presented 4/11 @ 12:40pm	Simone Moulton† (Engineering, JMHC)	Tony Dong (Science) Tian Li (Engineering) Abhirup Sen (Science)
Talk #7045 presented 4/11 @ 1:20pm	Prudence Regacho† (Science, JMHC)	Kristine Marceau (HHS)
Talk #7056 presented 4/11 @ 2:00pm	Gangmin Kim† (Pharmacy) Delilah Flora‡ (Science, JMHC)	Harm HogenEsch (Veterinary Medicine) Ahmed AbdelKhalek (Veterinary Medicine) Raluca Ostafe (Centers & Institutes)
Talk #7058 presented 4/11 @ 2:00pm	Santiago Lopez† (Science, JMHC) Jonathan Andrade Plascencia*	Alex Ruichao Ma (Science) Gabriel Perdue (Fermi National Accelerator Laboratory)
Talk #7059 presented 4/11 @ 2:20pm	Sara Cuevas-Quñones† (Science, JMHC)	Ali Bramson (Science) Lior Rubanenko (Technion Institute of Technology)
Talk #7060 presented 4/11 @ 2:40pm	Ethan Guardado† (Liberal Arts, Science, JMHC)	Cat Searle (Science) Jonathan Lopez (Science)
Talk #7063 presented 4/11 @ 3:00pm	Crystal Jiang† (Engineering, JMHC)	Julie Liu (Engineering) Paulina Babiak (Engineering)
Talk #7065 presented 4/11 @ 3:40pm	Camille Jorenby† (Engineering, JMHC)	Steven Son (Engineering) Shane Oatman (Engineering)
Talk #7069 presented 4/11 @ 3:00pm	Xiaoyu Liu† (Science, JMHC)	Jonathon Peterson (Science) Thomas Mountford (Swiss Federal Institute of Technology Lausanne)
Talk #7070 presented 4/11 @ 3:20pm	Sarah Bennett† (Science, JMHC)	Qixin He (Science) Pavel Klimov (Science)
Talk #7071 presented 4/11 @ 3:40pm	Lilianne Brush† (Science, JMHC)	Esteban Fernandez-Juricic (Science) Carlay Latour Teed (Science)
Talk #7072 presented 4/11 @ 3:00pm	Nok In Chan† (HHS, JMHC)	Wayne Campbell (HHS) Dan Foti (HHS)
Talk #7074 presented 4/11 @ 3:40pm	Juliana St. Denis† (Polytechnic, JMHC) Abhinaya Nagalla† (Polytechnic) Ashton Allen† (Polytechnic, JMHC) Jordan Cooley† (Polytechnic, JMHC) Alexandria Bedard† (HHS) Sophie Shank‡ (HHS, JMHC) Evan Coblenz‡ (Agriculture, JMHC)	Kathryn Seigfried-Spellar (Polytechnic) Andrea DeMaria (HHS) Alexandra Hughes-Wegner (HHS)
Talk #7075 presented 4/11 @ 4:00pm	Jackie De Leon† (Engineering, JMHC)	David Warsinger (Engineering) Andrew Fix (University of Maryland) Andrew Freeman (University of Illinois)

## Spring 2024 Undergraduate Research Conference

Presentation	Students	Mentors
Talk #7077 presented 4/11 @ 4:40pm	Joshua Sexton† (Engineering, JMHC)	Sherry Harbin (Engineering) Stacey Halum (Indiana University) Lujuan Zhang (Indiana University Purdue University Indianapolis) Rachel Morrison (Engineering)
Talk #7080 presented 4/11 @ 4:00pm	Revanth Krishna Senthilkumarant† (Engineering, JMHC) Mridu Prashanth† (Science)	Aniket Bera (Science) Kshitij Tiwari (Science) Hrishikesh Viswanath (Science)
Talk #7082 presented 4/11 @ 4:40pm	Alex Alonzo† (Science, JMHC)	Shalini Low-Nam (Science) Joy Wu (Science) Vinay Menon (Vanderbilt University)
Talk #8003 presented 4/11 @ 11:00am	Sophia Cross† (Liberal Arts, JMHC)	Marianne Blickenstaff (Liberal Arts)
Talk #8004 presented 4/11 @ 11:20am	Pavit Hooda† (Engineering, JMHC)	Olga Lyanda-Geller (Liberal Arts)
Virtual #9002 presented 4/09-4/16 virtually	Ishaan Bhatt† (Engineering) Rithvik Raja‡ (Engineering) Aryan Kadakia‡ (Engineering) Raam Diora‡ (Engineering, JMHC)	Mark Johnson (Engineering)
Virtual #9007 presented 4/09-4/16 virtually	Ava Flynn† (Engineering, JMHC) Moeyad Omert† (Engineering) Zion Hackett† (Engineering) Grant Congdon† (Engineering, JMHC) Mia Wilhite† (Agriculture, JMHC) Divya Manvikar† (Engineering) Myra Khare† (Engineering)	Aaron Lottes (Engineering) Andrew Sivaprakasam (Engineering)
Virtual #9021 presented 4/09-4/16 virtually	Ben Owent† (Engineering, JMHC) Yunhao Lan† (Engineering)	Ryan Montsma (Engineering)
Virtual #9022 presented 4/09-4/16 virtually	Jadden Picardal† (Engineering, JMHC) Jin Hyun Kim† (Engineering) Saandiya KPS Mohan‡ (Engineering) Leo Chen‡ (Engineering) Adarsh Veerapaneni‡ (Engineering) Zilu (Johnny) Jin‡ (Science) Ata Ulas Guler‡ (Engineering) Alicia Zhou‡ (Science) Amy Tong‡ (Engineering)	Dave Barbarash (Agriculture)
Virtual #9029 presented 4/09-4/16 virtually	Riley Tague† (HHS, JMHC) Elaine Huang‡ (Liberal Arts)	Jennifer Smith (Education) David Ray Miranda (Education) Jasmine Beigeske (Education)