

### Fall 2023 Undergraduate Research Expo: JMHC

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 their 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 be missing or incorrect.
- For non-Purdue students or mentors, their primary institution/organization is listed instead.
- Spelling of names and appear 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 #1001 presented 11/14 @ 9:00-10:00am	Abdulrazzaq Altararwa† (HHS) Elizabeth Lawson† (HHS, Liberal Arts) Alexandra Wildridge† (Agriculture, HHS, JMHC)	Jennifer Brown (HHS) Stephen Beegle (HHS) Luis Gomez (HHS)
Poster #1003 presented 11/14 @ 9:00-10:00am	Aditi Anand† (Engineering) Amrutha Vaidyam† (Science) Adithya Chandrasekar‡ (Science) Christin Huene‡ (Engineering, JMHC)	Somali Chaterji (Engineering)
Poster #1004 presented 11/14 @ 9:00-10:00am	Ethan Baird† (Engineering, JMHC)	Mark Johnson (Engineering)
Poster #1024 presented 11/14 @ 9:00-10:00am	Tyler Hsieh† (Engineering, JMHC)	Rua Williams (Polytechnic) Michelle Garrison (HHS)
Poster #1025 presented 11/14 @ 9:00-10:00am	Sierra Hunnicutt† (Science, JMHC) Luca Iacobucci* (Agriculture) Hannah Reyes Charles* (Agriculture, JMHC) Abigail Seybert* (Agriculture, JMHC) Anthony Tan* (Science, JMHC)	Kristen Bellisario (JMHC)
Poster #1030 presented 11/14 @ 9:00-10:00am	Ryan Lee† (Pharmacy, JMHC)	Ryan Altman (Pharmacy) Andrew Intelli (Pharmacy)
Poster #1041 presented 11/14 @ 9:00-10:00am	Prudence Regacho† (Science, JMHC)	Kristine Marceau (HHS)
Poster #1042 presented 11/14 @ 9:00-10:00am	Hannah Reyes† (Agriculture, JMHC) Abigail Seybert* (Agriculture, JMHC) Anthony Tan* (Science, JMHC) Luca Iacobucci* (Agriculture, JMHC) Sierra Hunnicutt* (Science, JMHC)	Kristen Bellisario (JMHC)
Poster #1047 presented 11/14 @ 9:00-10:00am	Yubo Song† (Engineering, JMHC)	Tiwei Wei (Engineering)
Poster #1202 presented 11/14 @ 10:30-11:30am	Amelia Binaut† (Science, JMHC)	Andreas Jung (Science) Hans Dembinski (Technische Universität Dortmund)
Poster #1207 presented 11/14 @ 10:30-11:30am	Jacob Eyster† (HHS, JMHC)	Jonathan Shannahan (HHS) Arjun Pitchai (HHS) Li Xia (HHS) Amber Jannasch (Discovery Park) Bruce Cooper (Discovery Park)
Poster #1209 presented 11/14 @ 10:30-11:30am	Eric George† (Science, JMHC)	Jeffrey Simpson (Corteva Agriscience) Suresh Annangudi (Corteva Agriscience)

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Presentation	Students	Mentors
Poster #1212 presented 11/14 @ 10:30-11:30am	Joshua Harp† (HHS) Jason Cachurt† (HHS) Olivia Phillips† (HHS, JMHC) Ashley Lund† (HHS) Annabelle Nelson† (HHS) Kirsten Strout‡ (HHS) Hannah Negash‡ (HHS) Kellyn Bucceri‡ (HHS) Reagan Fahey‡ (Science, JMHC) Chris Parrett‡ (HHS)	Laura Moffat (HHS) Katharine Czech (HHS) Alec Pannunzio (Engineering)
Poster #1213 presented 11/14 @ 10:30-11:30am	Daniel Hristov† (Science, JMHC)	Julia Laskin (Science) Hugo Samayoa-Oviedo (Science)
Poster #1214 presented 11/14 @ 10:30-11:30am	Guillaume Hu† (Engineering) Ronit Nallagatla† (Engineering) Ansh Patel† (Engineering) Zachary Lagpacan† (Engineering, JMHC)	Mark Johnson (Engineering) Tim Rogers (Engineering) Abinands Ramshanker (Engineering)
Poster #1218 presented 11/14 @ 10:30-11:30am	Claire Keirn† (HHS, JMHC)	Jennifer Brown (HHS) Stephen Beegle (HHS) Sofia Rubi (HHS) Luis Gomez (HHS)
Poster #1224 presented 11/14 @ 10:30-11:30am	Dominic LaRouche† (Liberal Arts, Science, JMHC)	Elena Benedicto (Liberal Arts) Kathleen Wagner (VP Diversity and Inclusion)
Poster #1227 presented 11/14 @ 10:30-11:30am	Ethan Lu† (Engineering) Colby Acton† (Engineering) Vinay Jagant† (Engineering) Marvin Lim† (Engineering) Ruth Sugiarto† (Engineering, JMHC) Weicheng Lee† (Engineering) K Annapoorna Prabhu† (Engineering) Yi-Ruei Weng† (Engineering) Suraj Kadajji* (Engineering) Alex Beuerle* (Engineering)	Qiang Qiu (Engineering) Wei Zakharov (Libraries) Zichen Miao (Engineering)
Poster #1228 presented 11/14 @ 10:30-11:30am	Avery Mann† (Education, JMHC)	Sarah Eason (HHS)
Poster #1235 presented 11/14 @ 10:30-11:30am	Alana Powell† (HHS, JMHC) Oluwapamimo J. Fafowora‡ (HHS) Anayra Maldonado‡ (HHS)	Kathryn LaRoche (HHS) Sophie Shank (HHS)
Poster #1238 presented 11/14 @ 10:30-11:30am	Jared Robbins† (Pharmacy, JMHC) Taylor Clark‡ (Agriculture, JMHC) Sarah Keller‡ (Agriculture, JMHC) Liam Robinson‡ (Engineering, JMHC) Lukas Hecht* (Engineering, JMHC)	Kristen Bellisario (JMHC)
Poster #1241 presented 11/14 @ 10:30-11:30am	Reva Simmonst† (Engineering) Harry Lee‡ (Engineering, JMHC)	Garam Kim (Polytechnic)
Poster #1245 presented 11/14 @ 10:30-11:30am	Maia Talbert† (Science, JMHC) Ana Rojas† (HHS)	Pamela Sari (VP Diversity and Inclusion) Manabu Taketani (VP Diversity and Inclusion) Stewart Chang Alexander (HHS)
Poster #1249 presented 11/14 @ 10:30-11:30am	Jacob Valdez† (Engineering, JMHC) Sayantan Mukhuti† (Engineering, JMHC) Swami Karunakaran† (Engineering, JMHC)	Karen Marais (Engineering)
Poster #1250 presented 11/14 @ 10:30-11:30am	Katherine Veth† (Science, JMHC)	Bill Truitt (Indiana University) Andrew Burke (Indiana University)
Poster #1404 presented 11/14 @ 12:00-1:00pm	Tori Burke† (HHS, Liberal Arts, JMHC) Roma Kamat‡ (HHS)	Julia Chester (HHS) Soyol Enkh-Amgalan (HHS)

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Presentation	Students	Mentors
Poster #1409 presented 11/14 @ 12:00-1:00pm	Peyton Dow† (DSB, JMHC)	Sidney Ducleroir (Liberal Arts)
Poster #1410 presented 11/14 @ 12:00-1:00pm	Avi Dube† (Engineering) Isaac Fuksman† (Science, JMHC) Peter Zakariya† (Science) Sully Cisco‡ (Engineering) Rishabh Agarwal‡ (Engineering) Justin Gan‡ (Engineering) Derek Matthei‡ (Engineering) Annie Mitten‡ (Engineering) Renee Patton‡ (DSB) Dinesh Ruben‡ (Engineering)	Shreyas Sundaram (Engineering) Younggil Chang (Engineering)
Poster #1411 presented 11/14 @ 12:00-1:00pm	Delilah Flora† (Science, JMHC)	Harm HogenEsch (Veterinary Medicine) Ahmed Hassan (Veterinary Medicine) Raluca Ostafe (Science)
Poster #1413 presented 11/14 @ 12:00-1:00pm	Anjali Gupta† (Science, JMHC)	Bryan Duarte (Education)
Poster #1415 presented 11/14 @ 12:00-1:00pm	Jaya Hari† (Engineering, JMHC) Dheepa Hari† (Engineering, JMHC) Alice Dragnea† (Engineering) Junpei Ota† (Engineering) Aryan Srivastava† (Engineering) Natasha Gundapaneni‡ (Engineering) Sarah Sawhney‡ (Engineering)	Yung-Hsiang Lu (Engineering) Jiwoo Rachel Kim (Engineering) Worawis Sribunma (Engineering)
Poster #1429 presented 11/14 @ 12:00-1:00pm	Aditya Kuniyil Kattil† (Polytechnic, JMHC)	Sidney Ducleroir (Liberal Arts)
Poster #1430 presented 11/14 @ 12:00-1:00pm	Max Lantz† (Engineering) Jacob Valdez† (Engineering, JMHC) Josh Mansky† (Engineering) Gabriel Oliveira† (Engineering) Vincent Wang† (Engineering) Katie Kneeland† (Engineering)	Jesus Meza-Galvan (Engineering) Steven Pugia (Engineering) Tony Cofer (Engineering) Alina Alexeenko (Engineering)
Poster #1433 presented 11/14 @ 12:00-1:00pm	Kenneth Liendo† (Engineering) Darbin Oh† (Engineering, JMHC) Benjamin Tofil† (Engineering) Gangsang Lee† (Engineering) Ryan Bailey† (Engineering, JMHC) Ho Jun Lee† (Engineering) Jensen Lee† (Engineering) Jiawei Li† (Engineering) Armaan Kanchan† (Engineering) Joshua Kim‡ (Engineering) Lyu-Jia Su‡ (Engineering) Cheng-En Yeh‡ (Engineering) Brett Chen‡ (Engineering)	Zhihong Chen (Discovery Park) Joerg Appenzeller (Engineering) Richard Harlan (Engineering) Ronald Reger (Engineering)
Poster #1434 presented 11/14 @ 12:00-1:00pm	Sydney Ludwig† (Science, JMHC) Sophia Vargas* (HHS, JMHC) Jackson Murray* (Polytechnic)	Nathan Cheek (HHS)

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Presentation	Students	Mentors
Poster #1440 presented 11/14 @ 12:00-1:00pm	Andrew Modin† (Engineering) Daniel Wu† (DSB) Mariam Ghoneima† (Engineering, JMHC) Brogan Holt† (DSB, JMHC) Max Cervantes† (Engineering, JMHC) Catherine Mayer† (DSB) Dylan Hall† (Engineering) Zach Tan† (Engineering) Josh Beigel† (DSB) Hey Chuck Lo† (DSB)	John Sheffield (Polytechnic)
Poster #1442 presented 11/14 @ 12:00-1:00pm	Patrick Pannier† (HHS) Sierra Norrist† (HHS) Jackson Murray* (Polytechnic) Sydney Ludwig* (HHS, JMHC) Michelle Zhao* (HHS)	Nathan Cheek (HHS)
Poster #1447 presented 11/14 @ 12:00-1:00pm	Zachary Ramirez† (Engineering, JMHC) Shams Hoque† (Engineering, JMHC)	Tho Le (Polytechnic)
Poster #1448 presented 11/14 @ 12:00-1:00pm	Sejal Rhodes† (Engineering, JMHC) Paul Ulrich* (Engineering) Sarah Pushparaj* (Science)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering)
Poster #1450 presented 11/14 @ 12:00-1:00pm	Vinayak Shankar† (Pharmacy, JMHC)	Yang Yang (Pharmacy) Maria Olivero-Acosta (Pharmacy)
Poster #1454 presented 11/14 @ 12:00-1:00pm	Daiana Valenzuela† (Engineering, JMHC)	Eduardo Barocio (Engineering) R Byron Pipes (Engineering) Garam Kim (Polytechnic)
Poster #1455 presented 11/14 @ 12:00-1:00pm	Jackson VonBlon† (Science, JMHC)	Chris Rochet (Pharmacy) Magaly Guzman Sosa (Pharmacy)
Poster #1456 presented 11/14 @ 12:00-1:00pm	Alexander Walters† (Science, JMHC)	Michael Johnson (Liberal Arts)
Poster #1603 presented 11/14 @ 1:30-2:30pm	Andrew Behl† (DSB, JMHC) Benjamin Dravist† (Science, JMHC) Thomas Greer† (Engineering) Matthew Tolla† (Polytechnic)	Shivam Bhat (Science) Zijian He (Engineering)
Poster #1604 presented 11/14 @ 1:30-2:30pm	Sarah Bennett† (Science, JMHC)	Qixin He (Science) Pavel Klimov (Science)
Poster #1606 presented 11/14 @ 1:30-2:30pm	Josie Bull† (Liberal Arts) Grace Gilbert† (HHS) Lourdes Bengero* (HHS, JMHC) Samantha Katovich* (Science, JMHC) Catherine Kruger* (Science, JMHC)	Jennifer Hall (Liberal Arts)
Poster #1608 presented 11/14 @ 1:30-2:30pm	Hannah Carreon† (HHS, JMHC) Sarah Eyles† (HHS) Anne Gilhooly† (HHS, JMHC) Simran Zaveri† (HHS, JMHC)	Jennifer Brown (HHS) Stephen Beegle (HHS) Sofia Rubi (HHS)
Poster #1611 presented 11/14 @ 1:30-2:30pm	Ashish Chenna† (Science) Ayusha Patra† (Science, JMHC) Aarav Kumar† (Science)	Andreas Jung (Science) Robin Carpenter (Science)
Poster #1612 presented 11/14 @ 1:30-2:30pm	Piyush Chhallare† (Science) Angela Mao‡ (Science) Michael Wang‡ (Science, JMHC)	Andreas Jung (Science) Lingqiang He (Science)

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Presentation	Students	Mentors
Poster #1613 presented 11/14 @ 1:30-2:30pm	Sydney J. Clifford <sup>†</sup> (Science, JMHC) Ella Rose D. Chianis <sup>‡</sup> (Science)	Brittany Allen-Petersen (Science) Claire Pfeffer (Science) Jennifer P. Morton (University of Glasgow) Jukka Westermarck (University of Turku, Turun yliopisto, Finland)
Poster #1614 presented 11/14 @ 1:30-2:30pm	Matthew Corson <sup>†</sup> (HHS, JMHC) Sofia Schumann <sup>‡</sup> (HHS)	Jason Cannon (HHS) Fatema Currim (HHS) Josephine Brown (HHS) Reeya Tanwar (HHS)
Poster #1615 presented 11/14 @ 1:30-2:30pm	Vamsi Deeduvanu <sup>†</sup> (Science) Joseph Carrig <sup>†</sup> (Engineering) Aryan Khanolkar <sup>†</sup> (Science, JMHC)	Ali Shakouri (Engineering) Martin Jun (Engineering) Jiho Lee (Engineering) Junyi Yuan (Engineering) Yuseop Sim (Engineering)
Poster #1616 presented 11/14 @ 1:30-2:30pm	Quan Dinh <sup>†</sup> (Science) Pratheek Kotla <sup>*</sup> (Science, DSB, JMHC)	Hua Cai (Engineering) Zhuoli Yin (Engineering) Laura Almeida Tinjaca (Engineering)
Poster #1621 presented 11/14 @ 1:30-2:30pm	Alyson Godwin <sup>†</sup> (Agriculture, JMHC) Lara Staton <sup>*</sup> (Agriculture)	Guri Johal (Agriculture)
Poster #1626 presented 11/14 @ 1:30-2:30pm	Grace Kuntz <sup>†</sup> (Engineering, JMHC)	Sidi Deng (Engineering)
Poster #1629 presented 11/14 @ 1:30-2:30pm	Kenzie Lawhorn <sup>†</sup> (HHS) Samuel J Gray <sup>‡</sup> (HHS, Liberal Arts, JMHC) Mila Opacich <sup>‡</sup> (Science) Amos Buschkoetter <sup>‡</sup> (Science)	Randolph Hubach (HHS) Brendan Bowns (HHS) Stewart Chang Alexander (HHS)
Poster #1636 presented 11/14 @ 1:30-2:30pm	Amir Mokhtarpour <sup>†</sup> (Engineering, JMHC) Yash Mishra <sup>†</sup> (Engineering) Yilin Xu <sup>†</sup> (Engineering) Sahil Mitra <sup>†</sup> (Engineering) Cade Edward Shock <sup>†</sup> (Engineering) Siddarth Calida <sup>†</sup> (Engineering) Matthew Robert Walter <sup>†</sup> (Engineering) Jerry Chen <sup>†</sup> (Engineering)	Mark Johnson (Engineering) Jude Pinto (Engineering) Cole Nelson (Engineering)
Poster #1637 presented 11/14 @ 1:30-2:30pm	Rebecca Mold <sup>†</sup> (Engineering, JMHC)	Eun Joong Oh (Agriculture) Fransheska Semidey (Agriculture)
Poster #1639 presented 11/14 @ 1:30-2:30pm	Tess Obuchowski <sup>†</sup> (Engineering, JMHC)	Mike Eddy (Science) Disha Okhai (Science) Ryan Ickert (Science)
Poster #1642 presented 11/14 @ 1:30-2:30pm	Nicholas Pecoraro <sup>†</sup> (HHS, JMHC) Shane Limas <sup>†</sup> (HHS, JMHC)	Jae Hong Park (HHS) Chang G. Lee (HHS)
Poster #1644 presented 11/14 @ 1:30-2:30pm	Vinh Pham Ngoc Thanh <sup>†</sup> (Polytechnic) Eduard Tanase <sup>†</sup> (Engineering) Vignesh Charapalli <sup>†</sup> (Engineering) Connor Behrend <sup>†</sup> (Engineering, JMHC) Zeyad Aljaali <sup>*</sup> (Engineering) Vaibhav Turaga <sup>*</sup> (Engineering)	Aravind Machiry (Engineering) Fabiha Hashmat (Engineering)
Poster #1645 presented 11/14 @ 1:30-2:30pm	Sarah Pushparaj <sup>†</sup> (Science) Paul Ulrich <sup>†</sup> (Engineering, JMHC) Sejal Rhodes <sup>†</sup> (Engineering, JMHC)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering)
Poster #1648 presented 11/14 @ 1:30-2:30pm	Abby Seybert <sup>†</sup> (Agriculture, JMHC) Luca Lacobucci <sup>*</sup> (Agriculture) Anthony Tan <sup>*</sup> (Science) Sierra Hunnicutt <sup>*</sup> (Science, JMHC) Hannah Reyes Charles <sup>*</sup> (Agriculture)	Kristen Bellisario (JMHC)

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Presentation	Students	Mentors
Poster #1651 presented 11/14 @ 1:30-2:30pm	Anthony Tan† (Science) Luca Lacobucci* (Agriculture, JMHC) Sierra Hunnicutt* (Science, JMHC) Hannah Reyes Charles* (Agriculture, JMHC) Abigail Seybert* (Agriculture, JMHC)	Kristen Bellisario (JMHC)
Poster #1653 presented 11/14 @ 1:30-2:30pm	Anjali Vanamala† (Engineering, JMHC)	Tzu-Wen L. Cross (HHS) Anna Clapp Organski (HHS) Abigayle M. R. Simpson (HHS) Kimberly Kinzig (HHS)
Poster #1659 presented 11/14 @ 1:30-2:30pm	Phoebe Zhou† (Science) Mustafa Albahrani† (Science) Raymond Glowner† (Science, JMHC)	Danny Milisavljevic (Science) Ziwei Ding (Science)
Research Talk #7006 presented 11/15 @ 10:00am	Krish Thakkar† (Engineering) Ben Krugman† (Engineering) Audrey DeKoninck† (Engineering, JMHC) Ella Richardson† (Engineering, JMHC) Meredith Clark† (Engineering) Kathleen Martinus† (Engineering)	Xiaoyu Liu (Engineering)
Research Talk #7009 presented 11/15 @ 10:00am	Mahesh Gupta† (Science, JMHC)	Rob Stahelin (Pharmacy) Balindile Motsa (Pharmacy) Roopashi Saxena (Pharmacy)
Research Talk #7010 presented 11/15 @ 10:20am	Joseph Lopez† (Engineering, JMHC)	Pramey Upadhyaya (Engineering) Abhishek Solanki (Engineering)
Research Talk #7011 presented 11/15 @ 10:40am	Alyssa Johnson† (Agriculture, JMHC)	Jason Hoverman (Agriculture)
Research Talk #7013 presented 11/15 @ 10:20am	Sierra Allen† (Science, JMHC)	Sang Woo (HHS)
Research Talk #7014 presented 11/15 @ 10:40am	Hurshal Pol† (HHS, JMHC)	Jason Cannon (HHS) Josephine Brown (HHS) Fatema Currim (HHS) Tauqueerunnisa Syeda (HHS)
Research Talk #7015 presented 11/15 @ 10:00am	Isabel Turner† (Agriculture, JMHC)	Alex Pasternak (Agriculture)
Research Talk #7020 presented 11/15 @ 11:20am	Harry Lee† (Engineering, JMHC)	Garam Kim (Polytechnic) Eduardo Barocio (Engineering)
Research Talk #7022 presented 11/15 @ 11:00am	Riley Rozniarek† (HHS) Anna Hodge‡ (HHS, JMHC) Mallory Schrof‡ (HHS)	Brandon Keehn (HHS)
Research Talk #7027 presented 11/15 @ 11:40am	Davyd Revenko† (DSB, JMHC)	Olga Lyanda-Geller (Liberal Arts)
Research Talk #7035 presented 11/15 @ 12:20pm	Anthony Bovenschen† (HHS, JMHC)	Jae Hong Park (HHS) Subin Han (HHS) Johnathan Klicker-Wiechmann (HHS)
Research Talk #7041 presented 11/15 @ 1:40pm	Spencer Bowles† (Engineering, JMHC) Michael Foster‡ (Engineering)	Peter Bermel (Engineering) Jie Zhu (Engineering)
Research Talk #7044 presented 11/15 @ 1:40pm	Abigail Frank† (Engineering, JMHC)	Kirsten Davis (Engineering) Jennifer DeBoer (Engineering) Stephanie Claussen (San Francisco State University) Lucy Nyambura (Tumaini Innovation Center)
Research Talk #7046 presented 11/15 @ 1:20pm	Sofia Schumann† (HHS) Matthew Corson‡ (HHS, JMHC)	Jason Cannon (HHS) Reeya Tanwar (HHS) Fatema Currim (HHS) Josephine Brown (HHS)

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Presentation	Students	Mentors
Research Talk #7048 presented 11/15 @ 1:00pm	Maximillian Hellrung† (Science, JMHC)	Andrea Kasinski (Science) Jihye Son (Science)
Research Talk #7049 presented 11/15 @ 1:20pm	Luca Iacobucci† (Agriculture) Abby Seybert* (Agriculture, JMHC) Anthony Tan* (Science, JMHC) Hannah Reyes Charles* (Agriculture, JMHC) Sierra Hunnicutt* (Science, JMHC)	Kristen Bellisario (JMHC)
Research Talk #7053 presented 11/15 @ 2:40pm	Jack Martin† (Engineering, JMHC)	Diane Collard (Engineering) Steven Son (Engineering)
Research Talk #7058 presented 11/15 @ 2:20pm	Ben Blachly† (HHS, JMHC)	Tara Behrend (Michigan State University) Jerod White (HHS) Brad Pitcher (HHS)
Research Talk #7059 presented 11/15 @ 2:40pm	Ella Rose Chianis† (Science) Sydney Clifford‡ (Science, JMHC)	Brittany Allen-Petersen (Science) Claire Pfeffer (Science) Garima Baral (Science)
Research Talk #7061 presented 11/15 @ 2:20pm	Aakanksha Shripal† (Engineering) Aadya Pawar† (Science) Jonah Nichols† (Engineering) Jasper Koliba‡ (Engineering) Aarohi Panzade‡ (Science, JMHC) Aarini Panzade‡ (Science, JMHC) Daniel Zheng‡ (Engineering) Anish Bhowmik‡ (Science) Reagan Becker‡ (Science) Son Ha‡ (Science)	David Purpura (Education) Avery Closser (Education)
Research Talk #7063 presented 11/15 @ 3:00pm	Ishika Jindal† (Engineering) Sienna Grey† (Engineering, JMHC)	Brandon Boor (Engineering) Satya Patra (Engineering) Nusrat Jung (Engineering)
Research Talk #7069 presented 11/15 @ 3:00pm	Santiago Lopez† (Science, JMHC) Jonathan Andrade Plascencia* (Cornell University)	Alex Ruichao Ma (Science) Gabriel Perdue (Fermi National Accelerator Laboratory) Botao Du (Science)
Research Talk #7070 presented 11/15 @ 3:20pm	Min Yong Chun† (Polytechnic) Harry Lee‡ (Engineering, JMHC)	Garam Kim (Polytechnic) Eduardo Barocio (Engineering)
Research Talk #7073 presented 11/15 @ 3:20pm	Sam King† (Pharmacy, JMHC) Gabby Conjelko‡ (Science)	Emily Dykhuizen (Pharmacy) Sijie Wang (Stanford University) Sandra Ordonez (Pharmacy)
Research Talk #7079 presented 11/15 @ 4:20pm	Alec Pannunzio† (Engineering, JMHC)	Sam Labi (Engineering)
Research Talk #7081 presented 11/15 @ 4:00pm	Gavin Cloyd† (Liberal Arts, JMHC) Jackson Stone† (Polytechnic, JMHC) Sahil Desai‡ (Engineering, JMHC) Jue Fang‡ (Polytechnic, JMHC)	Jason Ware (JMHC)
Research Talk #7082 presented 11/15 @ 4:20pm	Sara Cuevas-Quiñones† (Science, JMHC)	Ali Bramson (Science) Lior Rubanenko (Technion Institute of Technology, Israel)
Research Talk #7083 presented 11/15 @ 4:40pm	Priyam Gupta† (Engineering, JMHC) Eric Broyles‡ (Engineering, JMHC)	Bob Kenley (Engineering) Dongyang Li (Engineering) Mahdi Hosseini (Engineering)
Research Talk #9003 presented 11/14-11/21 virtually	Lekha Durai† (Engineering, JMHC)	Kirsten Davis (Engineering) Jennifer DeBoer (Engineering)
Research Talk #9004 presented 11/14-11/21 virtually	Samuel Forfang† (Science, DSB) Vincent Graciano‡ (Engineering) Pratheek Kotla‡ (Science, DSB, JMHC)	Mark Janis (Indiana University)

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

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Research Talk #9010 presented 11/14-11/21 virtually	Pratheek Kotla† (Science, DSB, JMHC)	Sergiy Chernenko (DSB)
Research Talk #9012 presented 11/14-11/21 virtually	Yunhao Lan† (Engineering) Ben Owen† (Engineering, JMHC)	Mark Johnson (Engineering) Ryan Montsma (Engineering)
Research Talk #9014 presented 11/14-11/21 virtually	Michael Lee† (Engineering, JMHC) Rauf Emre Erkiletlioglu* (Engineering)	Mark Johnson (Engineering)
Research Talk #9021 presented 11/14-11/21 virtually	Mateo Llerena† (Engineering, JMHC) Shalav Kakati* (Engineering) Mridula Naikawadi* (Engineering) Aditya Hebbani* (Engineering) Luke DeLorenzo* (Engineering) Dean Smith* (Unknown) Devesh Mehra* (Engineering)	Shreyas Sundaram (Engineering) Charles D'Onofrio (Engineering)