

Spring 2025 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 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 4/08 @ 9:00-10:00am	Isabella Vollmer Arauz† (Science JMHC)	Daniel P Flaherty (Pharmacy)
Poster #1007 presented 4/08 @ 9:00-10:00am	Nathan James Arnold† (Engineering) Parth Kailash Dubal† (Engineering) Victor Ionut Ene‡ (Engineering) Natasha Rajendrara Gundapaneni‡ (Engineering) Shelby Grace Britton‡ (Engineering) Ty Dean Frederick‡ (Engineering) Harshavi P Birla‡ (Engineering) Bhaskar S Patke‡ (Engineering) Hailey Danae Manuel‡ (Polytechnic JMHC) Nikolai Lyubomir Tesla Auclair‡ (Polytechnic) Yash Agnihotri‡ (Engineering)	James Michael Goppert (Engineering) Nicole Adams (Centers & Institutes) Nan Kong (Engineering)
Poster #1012 presented 4/08 @ 9:00-10:00am	Twinkal Barai† (Engineering) Aidan Hirsch† (Engineering) Ian Kwan Yin Lam† (Science) Kelly Hsieh Lin† (Engineering) Hamsikasree Vedavinayagam† (Engineering) Parth Kapila† (Polytechnic) Shreya Krishnan‡ (Engineering) Cailyn Elizabeth Bowerman* (Engineering) Elena Anne Lehner* (Engineering JMHC)	Juan Camilo Mesa Agudelo (Engineering) Kevin Alessandro Bautista (Purdue University)
Poster #1014 presented 4/08 @ 9:00-10:00am	Thomas Allen Belcher† (Science JMHC) Zhixin Cai* (Science JMHC) Ryan M Feller* (Science JMHC) Hiya Samanta* (Science JMHC)	Kristen Marie Bellisario (JMHC) Christine Harrison Elliott (Agriculture)
Poster #1018 presented 4/08 @ 9:00-10:00am	Saraf Jalil Bhuiya† (HHS JMHC)	Jennifer Freeman (HHS)
Poster #1019 presented 4/08 @ 9:00-10:00am	Kamon Van Blong† (Engineering) Nicolas Michael Makovnik† (Engineering) Andrew Alberto Fontanetta† (Engineering) Timothy Joseph Mareachent† (Engineering JMHC) Cole Alan Halupnik† (Engineering JMHC)	Dong won Lim (Engineering)
Poster #1022 presented 4/08 @ 9:00-10:00am	Lindsay Rebecca Brncick† (HHS JMHC) Julia Lynn Flowers‡ (HHS)	Qihong He (HHS)
Poster #1025 presented 4/08 @ 9:00-10:00am	Gwendolyn Mae Enoy Carreont† (Science JMHC)	Jean-christophe Rochet (Pharmacy)
Poster #1026 presented 4/08 @ 9:00-10:00am	Jake Anthony Castro† (Engineering) Sarah Elizabeth Grev‡ (Engineering) Samantha Stebbings‡ (Engineering JMHC)	Elnaz Ghajar-Rahimi (Engineering) Craig Goergen (Engineering)

Presentation	Students	Mentors
Poster #1027 presented 4/08 @ 9:00-10:00am	Ethan Joseph Chace† (Engineering) Tanya Rathi† (Engineering) Kailey Christina Dvorak† (Engineering) Marvel Jiaxiang Zheng† (Engineering) Ryan Charles Harrison Schaeffer† (Engineering JMHC)	Niall Patrick Moloney (Engineering)
Poster #1029 presented 4/08 @ 9:00-10:00am	Akansha Chauhan† (Engineering JMHC)	Jacqueline Linnes (Engineering) Lucy Teberh Tecle (Engineering)
Poster #1031 presented 4/08 @ 9:00-10:00am	Yixin Chen† (HHS JMHC)	Richard D Mattes (HHS)
Poster #1036 presented 4/08 @ 9:00-10:00am	Amanda Rose Colip† (Science JMHC) Colin Thomas O'Donnell† (HHS JMHC) Triniti M Jenkins† (Agriculture JMHC)	Temitope Folasade Adeoye Olenloa (JMHC)
Poster #1038 presented 4/08 @ 9:00-10:00am	Alyssa Yates Collins† (Science JMHC)	Jimmy Dooley (Science)
Poster #1039 presented 4/08 @ 9:00-10:00am	Matthew Thomas Corson† (HHS JMHC) Sofia Schumann* (HHS)	Fatema Mustafa Currim (HHS) Jason R Cannon (HHS) Josephine Maria Brown (HHS)
Poster #1042 presented 4/08 @ 9:00-10:00am	Therese Richelle Cunanan† (Agriculture Engineering) Kyle Kai-Yuan Han† (Agriculture Engineering) Sabrina Michelle Hardy† (Science JMHC)	Kari L Clase (Engineering) Opeyemi Samuel Oduniyi (Agriculture)
Poster #1043 presented 4/08 @ 9:00-10:00am	William Rowan Cunningham† (Engineering) Kathy Niu† (Engineering JMHC)	Cole Aaron Nelson (Engineering) Mark Johnson (Engineering)
Poster #1045 presented 4/08 @ 9:00-10:00am	Aryaman Dewan† (Science) Malyka Ram† (Agriculture Engineering) Priyanshu Datta Roy† (Agriculture Engineering JMHC) Rishabh Kottakota* (Science)	Uma K Aryal (Vet Med) Punyatoya Panda (Vet Med)
Poster #1050 presented 4/08 @ 9:00-10:00am	Maren Michele Eaton† (Agriculture JMHC) Claire Elizabeth Nowak‡ (Agriculture) Eleanore Margaret Malinowski‡ (Agriculture)	Clint C S Chapple (Agriculture)
Poster #1051 presented 4/08 @ 9:00-10:00am	Shawna Lynn Edmiston† (Agriculture JMHC)	Clare Jensen (University of Arizona) Maggie O'Haire (University of Arizona)
Poster #1054 presented 4/08 @ 9:00-10:00am	Jacob Randy Eyster† (HHS JMHC)	Jonathan Shannahan (HHS) Arjun Pitchai (HHS)
Poster #1056 presented 4/08 @ 9:00-10:00am	Ryan M Feller† (Science JMHC)	Kristen Marie Bellisario (JMHC)
Poster #1059 presented 4/08 @ 9:00-10:00am	Jonathan Lester Flinn† (Science JMHC)	Jason T Hoverman (Agriculture)
Poster #1061 presented 4/08 @ 9:00-10:00am	Rebecca Gao† (HHS) Ruchi Rajesh Patel‡ (HHS) Tricia Isabel Sy‡ (HHS) Lourdes Olivia Bengero‡ (HHS JMHC)	Haocen Wang (HHS)
Poster #1062 presented 4/08 @ 9:00-10:00am	Anika Siya Garg† (Engineering JMHC)	Liang Pan (Engineering)
Poster #1065 presented 4/08 @ 9:00-10:00am	Bhoomika Kumar Gowda† (Agriculture Engineering) AJ DiAndreth† (Agriculture Engineering JMHC) Milena Campos Prada† (Agriculture Engineering)	Kari L Clase (Engineering) Opeyemi Samuel Oduniyi (Agriculture)
Poster #1071 presented 4/08 @ 9:00-10:00am	Nina Rose Hall† (Science JMHC)	Ximena Bernal (Science) Richa Singh (Science)

Presentation	Students	Mentors
Poster #1073 presented 4/08 @ 9:00-10:00am	Payton Victoria Harrington† (HHS) Renee Nicole Chua† (HHS JMHC)	Mark Wilson (HHS)
Poster #1074 presented 4/08 @ 9:00-10:00am	Yara Zaidoun Hijaz† (Science JMHC)	Stephen R Lindemann (Agriculture) Anurag Rajendra Pujari (Agriculture)
Poster #1075 presented 4/08 @ 9:00-10:00am	Daniel Steele Hillert† (Engineering JMHC)	Kendra A Erk (Engineering) Akul Seshadri (Engineering)
Poster #1077 presented 4/08 @ 9:00-10:00am	Gwendolyn E Hofman† (Engineering JMHC)	David Bahr (Engineering)
Poster #1078 presented 4/08 @ 9:00-10:00am	Reetika Ranjeet Hogade† (Engineering JMHC)	Richard D Johnson (Liberal Arts) Thomas J Rickert (Liberal Arts)
Poster #1079 presented 4/08 @ 9:00-10:00am	Jack William Hulbert† (Engineering) Shaun Nathan Artzi† (Engineering JMHC) Matthew Robert Dillman† (Engineering JMHC) Yanchen Liu† (Engineering) Adam David Rushdy† (Engineering JMHC) Andrew Alberto Fontanetta‡ (Engineering) Truman Quincy Howerton‡ (Engineering) James Shim* (Engineering)	Kenshiro Oguri (Engineering) Paulo Ramirez (Engineering) Travis James Hastreiter (Engineering)
Poster #1085 presented 4/08 @ 9:00-10:00am	Colin Francis Kelly† (Science JMHC) Olivia Anne Walker† (Agriculture JMHC)	Sana Anum Mohammad (Agriculture)
Poster #1087 presented 4/08 @ 9:00-10:00am	Ellie Grace Ketcham† (Agriculture JMHC) Yuchen Zhang‡ (DSB JMHC)	Theresa M Anderson (Agriculture) Linda Marie Beckett (Agriculture)
Poster #1089 presented 4/08 @ 9:00-10:00am	Wojciech Jan Kielbus† (Science JMHC)	Shih-chun Kao (HHS) Salim Ibrahim Onbasi (Purdue University)
Poster #1091 presented 4/08 @ 9:00-10:00am	Riley Ann Knudsen† (Engineering JMHC)	Bethany McGowan (Libraries)
Poster #1097 presented 4/08 @ 9:00-10:00am	Bhavya Lakhina† (DSB JMHC) Kathleen Elane O'Sullivan† (Engineering JMHC) Gavin Noel Hendrix† (Engineering)	Carla Zoltowski (Engineering) Fengqing Zhu (Engineering) Soudabeh Taghian Dinani (Engineering) Edward J Delp (Engineering)
Poster #1102 presented 4/08 @ 9:00-10:00am	Xiaoyu Liu† (Science JMHC)	Jonathon R Peterson (Science)
Poster #1103 presented 4/08 @ 9:00-10:00am	Justin Edward Logar† (HHS) Ashley Elaine Fissel† (HHS JMHC)	Kwang Seob Kim (HHS) Satyajit S Ambike (HHS)
Poster #1107 presented 4/08 @ 9:00-10:00am	Sishir Mahavadi† (Engineering) Prisha Rachakonda‡ (Polytechnic) Tanya Vijay‡ (Engineering) Jacob Daniel‡ (Engineering JMHC) Adina Ioana Margineantu‡ (Science)	Ran Dai (Engineering)
Poster #1109 presented 4/08 @ 9:00-10:00am	Jacob Alan Malone† (HHS JMHC) Katelyn Riddle‡ (HHS)	Ellen M Wells (HHS) Jung Hyun Lee (HHS)
Poster #1113 presented 4/08 @ 9:00-10:00am	Mason Talavou Al Martin† (DSB JMHC)	Jason Ware (JMHC) Scotty Secrist (VP Diversity & Inclusion)
Poster #1118 presented 4/08 @ 9:00-10:00am	Emma Niecikowski† (Science JMHC)	Arielle Borovsky (HHS) Philip Robert Curtis (HHS)
Poster #1119 presented 4/08 @ 9:00-10:00am	Travis James Nixon† (Agriculture Engineering JMHC)	Carson Howard Pearl (Agriculture) Yichao Rui (Agriculture)
Poster #1122 presented 4/08 @ 9:00-10:00am	Anjali S Patel† (HHS JMHC)	Carla B Rosell (Liberal Arts)
Poster #1132 presented 4/08 @ 9:00-10:00am	Mackenzie Grace Roche† (Science JMHC) Adela Stephanie Fuentes‡ (Agriculture)	Timothy Johnson (Agriculture) Audrey Christine Ellis (Agriculture)
Poster #1133 presented 4/08 @ 9:00-10:00am	Lucas Emanuel Rodrigues† (Engineering) Meghana Kumar‡ (Engineering JMHC)	Garam Kim (Polytechnic) Eduardo Barocio Vaca (Engineering) Paul Kyu-Hwan Park (Polytechnic)

Presentation	Students	Mentors
Poster #1135 presented 4/08 @ 9:00-10:00am	Yutika Vasudeo Sawant [†] (Science JMHC)	Juan Sebastian Alban Dominguez (Engineering) Rakesh Agrawal (Engineering)
Poster #1136 presented 4/08 @ 9:00-10:00am	Sarah Sawhney [†] (Engineering) Taehoon Kim [†] (Engineering) Ian Tseng [†] (Engineering) David Andrew Slater [‡] (DSB JMHC)	Shreya Ghosh (Engineering)
Poster #1137 presented 4/08 @ 9:00-10:00am	Abigail Wang Schroeder [†] (HHS) Hannah Faith Abdon [‡] (HHS JMHC)	Qihong He (HHS)
Poster #1139 presented 4/08 @ 9:00-10:00am	Prisha Nitin Shethia [†] (Engineering JMHC)	Derrick Dankwa (Engineering) Leopold Noel Green (Engineering)
Poster #1145 presented 4/08 @ 9:00-10:00am	Shelby Sliger [†] (Agriculture JMHC)	Joseph P Ogas (Agriculture) Jiaxin Long (Agriculture) Clint C S Chapple (Agriculture) Pete E Pascuzzi (Libraries)
Poster #1149 presented 4/08 @ 9:00-10:00am	Drake William Strait [†] (Agriculture Engineering JMHC) Kyle Kai-Yuan Han [†] (Agriculture Engineering)	Sandro Matosevic (Pharmacy) Kumar Rishabh (Interdisciplinary & Special Programs)
Poster #1150 presented 4/08 @ 9:00-10:00am	Ethan Scott Streckfuss [†] (Agriculture Engineering JMHC)	Natalie Marion Allen (Agriculture)
Poster #1155 presented 4/08 @ 9:00-10:00am	Bradon Rowan Timms [†] (Engineering JMHC)	Thomas Edwin Beechem (Engineering) Sahej Sharma (Engineering)
Poster #1157 presented 4/08 @ 9:00-10:00am	Anjali Vanamala [†] (Engineering JMHC)	Tzu-Wen L. Cross (HHS) Anna R Clapp (HHS)
Poster #1159 presented 4/08 @ 9:00-10:00am	Karthik Varigonda [†] (Science JMHC)	Nicholas Noinaj (Science)
Poster #1160 presented 4/08 @ 9:00-10:00am	Tanya Vijay [†] (Engineering) Sishir Mahavadi [‡] (Engineering) Adina Ioana Margineantu [‡] (Science) Prisha Rachakonda [‡] (Polytechnic) Jacob Daniel [‡] (Engineering JMHC)	Ran Dai (Engineering)
Poster #1161 presented 4/08 @ 9:00-10:00am	Lea Camille Vojslavek [†] (Science) Han Ye [†] (Agriculture) Nicole Elizabeth Krishna* (Agriculture) Jasmine Rae Harper* (Science JMHC) Victoria Bethany Hale* (Science JMHC)	Stephen R Lindemann (Agriculture)
Poster #1164 presented 4/08 @ 9:00-10:00am	Claire Wolfer-Jenkins [†] (Science JMHC)	Jimmy Dooley (Science)
Poster #1165 presented 4/08 @ 9:00-10:00am	Jonica Lynn Wooton [†] (Agriculture JMHC)	Jonathan Pasternak (Agriculture) Sarah M Innis (Agriculture)
Poster #1170 presented 4/08 @ 9:00-10:00am	Zoe Zhang [†] (HHS JMHC) Jillian Grace Robbins [†] (HHS) Lauren Mae Hammond [†] (HHS)	Francoise Brosseau-Lapre (HHS)
Poster #1200 presented 4/08 @ 10:30-11:30am	Hannah Faith Abdon [†] (HHS JMHC) Abigail Wang Schroeder [†] (HHS)	Sung-Jin Kim (HHS) Hyunsup Han (HHS) Qihong He (HHS)
Poster #1201 presented 4/08 @ 10:30-11:30am	Leilani Grace Agngarayngay [†] (Agriculture Engineering) Julia Lauren Marino [†] (Agriculture Engineering JMHC) Samhita Mysore Shantharam [†] (Agriculture Engineering JMHC) Alexis Lucille Ador Bernal [†] (Agriculture Engineering)	Kari L Clase (Engineering) Julia Ann Simler (Agriculture)

Presentation	Students	Mentors
Poster #1203 presented 4/08 @ 10:30-11:30am	Alex James Alonzo† (Science JMHC)	Joy Wu (Science) Shalini T Low-Nam (Science)
Poster #1208 presented 4/08 @ 10:30-11:30am	Dilay Aygun† (Engineering) Ryan Prado Bailey† (Engineering JMHC) Charlita Sinmak† (Engineering) Matyas Kubon† (Engineering) Laksh Nagpal† (Engineering) Ashwin Amit Parab† (Engineering)	Zhihong Chen (Engineering) Joerg Appenzeller (Engineering)
Poster #1210 presented 4/08 @ 10:30-11:30am	Grant Andrew Belush† (Engineering JMHC)	Peter Asiwaju Olayooye (Engineering) Rachel Kathleen Surowiec (Engineering)
Poster #1211 presented 4/08 @ 10:30-11:30am	Sarah M Bennett† (Science JMHC)	Qixin He (Science) Pavel Borisovich Klimov (Science)
Poster #1212 presented 4/08 @ 10:30-11:30am	Tanuj Bhat† (Engineering) Krish Samir Mehta† (Engineering) Tanush Ashok† (Engineering) Edward X Sun† (Engineering JMHC) Arjun Aneja† (Engineering)	Curtis Earl Marshall (Engineering) Brandon C Chynoweth (Engineering)
Poster #1213 presented 4/08 @ 10:30-11:30am	Sanath Bhavankar† (Engineering JMHC) Nickolas Koe* (Engineering) Hamond Rahardjo* (Engineering)	Deepak Suthar (Engineering)
Poster #1224 presented 4/08 @ 10:30-11:30am	Jonah Chang† (HHS JMHC)	Patrick Kerstein (HHS)
Poster #1231 presented 4/08 @ 10:30-11:30am	Bella Kristina Demantes† (Science JMHC)	Mercy Omotinume Orukpe Moses (Science) Richard J Kuhn (Science)
Poster #1233 presented 4/08 @ 10:30-11:30am	Brendan Duffy† (Engineering JMHC)	Sean Yenyu Lai (Engineering) Ganesh Subbarayan (Engineering)
Poster #1235 presented 4/08 @ 10:30-11:30am	Brandon Anthony Farbert† (Engineering JMHC) Hao Tian Pang† (Engineering) Hsun-Ti Chiang† (Engineering) Nora Miqueleiz-Alonso† (Engineering) Prateek Sinha† (Engineering)	Huan wen Mao (Centers & Institutes)
Poster #1238 presented 4/08 @ 10:30-11:30am	Kate Elena Fitzsimmons† (DSB JMHC)	Bradley J Alge (DSB)
Poster #1241 presented 4/08 @ 10:30-11:30am	Joshua Matthew Friedman† (Science JMHC)	Chen-Lung Hung (Science)
Poster #1242 presented 4/08 @ 10:30-11:30am	Andrea Gajic† (Polytechnic JMHC)	Sudip Vhaduri (Polytechnic)
Poster #1244 presented 4/08 @ 10:30-11:30am	Alejandra Maria Garavito† (Agriculture JMHC) Shayna Jayne Morriss† (Agriculture)	Luiz Fernando Brito (Agriculture)
Poster #1246 presented 4/08 @ 10:30-11:30am	Paraj Goyal† (Science JMHC)	Tho Le (Polytechnic)
Poster #1248 presented 4/08 @ 10:30-11:30am	Kyle Jeffery Heaton† (Engineering JMHC)	Taimoor Hasan Qazi (Engineering)
Poster #1249 presented 4/08 @ 10:30-11:30am	Brett Michael Heckman† (Engineering JMHC)	Junfei Li (Engineering)
Poster #1251 presented 4/08 @ 10:30-11:30am	Anna Danielle Hildebrand† (Agriculture JMHC)	Aaron W Thompson (Agriculture)
Poster #1257 presented 4/08 @ 10:30-11:30am	Dia Dipen Jhaveri† (Science) Sofia Schumann‡ (HHS) Matthew Thomas Corson‡ (HHS JMHC)	Jason R Cannon (HHS)

Presentation	Students	Mentors
Poster #1258 presented 4/08 @ 10:30-11:30am	Manya Devang Kadiwala† (Agriculture) Abigail Nguyen Origer† (Engineering JMHC) Collin Jayson Kao† (Agriculture Engineering) Elyse Youngstedt† (Agriculture Engineering)	Kari L Clase (Engineering) Opeyemi Samuel Oduniyi (Agriculture) Julia Ann Simler (Agriculture) Marcelo Inaki I Guerrero Montalvan (Agriculture)
Poster #1259 presented 4/08 @ 10:30-11:30am	Maxwell Murphy Kahle† (Engineering JMHC)	Daniel B Szymanski (Agriculture) Michael Charles Wilson (Engineering)
Poster #1261 presented 4/08 @ 10:30-11:30am	Riya Ashwin Karpe† (HHS JMHC)	Laura J Claxton (HHS) Paige A Thompson (HHS)
Poster #1270 presented 4/08 @ 10:30-11:30am	Nickolas Koe† (Engineering) Sanath Bhavankar* (Engineering JMHC) Hamond Rahardjo* (Engineering)	Deepak Suthar (Engineering)
Poster #1274 presented 4/08 @ 10:30-11:30am	Meghana Kumar† (Engineering JMHC) Lucas Emanuel Rodrigues† (Engineering)	Garam Kim (Polytechnic) Paul Kyu-Hwan Park (Polytechnic) Eduardo Barocio Vaca (Engineering)
Poster #1279 presented 4/08 @ 10:30-11:30am	Zonghan Lei† (Science JMHC Graduate) Zachary John Heskett* (Science JMHC) Vikram Oddiraju* (Science JMHC)	Wei Zakharov (Libraries)
Poster #1281 presented 4/08 @ 10:30-11:30am	Kylie Michelle Levine† (DSB) Skylar Marie Heckman† (DSB) Olivia Kylie Troy† (DSB) Varsha Raj† (DSB JMHC)	Stephen R Leitch (DSB)
Poster #1282 presented 4/08 @ 10:30-11:30am	Emily Ran Li† (Science JMHC)	Lisa B Bosman (Polytechnic)
Poster #1284 presented 4/08 @ 10:30-11:30am	Che Liu† (Engineering) Aqib Muhammad Abdullah† (Engineering JMHC)	Denny Yu (Engineering) Peiran Liu (Engineering)
Poster #1288 presented 4/08 @ 10:30-11:30am	Leo Pearson Malachowski† (Engineering JMHC) Pei-Chi Liu† (Engineering)	Timothy Francis Hein (Engineering) Ajith Kumar Raja (Engineering) Mark Johnson (Engineering)
Poster #1292 presented 4/08 @ 10:30-11:30am	Krish Samir Mehta† (Engineering) Evan Clark Paull† (Engineering JMHC) Conner M Winchester† (Engineering) Sloan Bennett McDonald† (Engineering) Apoorva Bahl† (Engineering) Kaushik G Vudathu‡ (Engineering)	Kenshiro Oguri (Engineering) Paulo Ramirez (Engineering) Travis James Hastreiter (Engineering)
Poster #1294 presented 4/08 @ 10:30-11:30am	Stan Melkumian† (Polytechnic) Edward Yum Kim‡ (Polytechnic) Alex Zhihang Ye‡ (Polytechnic JMHC)	Garam Kim (Polytechnic)
Poster #1295 presented 4/08 @ 10:30-11:30am	Abigail Sarah Mizzi† (Engineering JMHC)	Daniel A Delaurentis (Vice President Research) Waterloo Tsutsui (Engineering) Derek George Carpenter (Engineering)
Poster #1297 presented 4/08 @ 10:30-11:30am	Kamanda K Mosongo† (Polytechnic JMHC)	Caroline Kathure Marete (Polytechnic)
Poster #1300 presented 4/08 @ 10:30-11:30am	Joliene Ruth Munson† (HHS JMHC) Navnoor Kaur Mutti* (HHS JMHC)	Ribhav Mishra (HHS) Aaron B Bowman (HHS)
Poster #1301 presented 4/08 @ 10:30-11:30am	Thomas Munson† (Engineering JMHC) Kyle Zhen-Han Wang† (Engineering) Jake Robert Zegger† (Engineering JMHC) Daniel EnYi Yang† (Engineering)	Timothy Francis Hein (Engineering)

Presentation	Students	Mentors
Poster #1302 presented 4/08 @ 10:30-11:30am	Rowan Hewitt Murphy† (Science) Robert Maxwell Neitzke† (Engineering) Fabian Noyola‡ (Science) Niousha Pajouyan‡ (Engineering) Aaron Roth‡ (Engineering) Christopher Robert Stemporzewski‡ (Engineering) Madeline G Taylor‡ (Science) Bailey Marie Jones‡ (Engineering) Lucas ChangWon Shannon‡ (Engineering) Ethan Julian Ramon‡ (Engineering JMHC)	Alexey Shashurin (Engineering)
Poster #1307 presented 4/08 @ 10:30-11:30am	Jihyo Park† (Engineering) Zephan Jacob Thomas† (Science) Shounak Mukherjee† (Engineering JMHC) Thilak Babu† (Engineering) Hyunsang Cho‡ (Engineering)	Sivaranjani Seetharaman (Engineering)
Poster #1308 presented 4/08 @ 10:30-11:30am	Katherine Xiaoxing Pesetski† (Engineering JMHC) Alan Yue* (Science)	Guang Lin (Science) Madison Ann Sullivan (Science)
Poster #1316 presented 4/08 @ 10:30-11:30am	Alexander Repikov† (Engineering JMHC)	Timothy Francis Hein (Engineering) Mark Johnson (Engineering)
Poster #1317 presented 4/08 @ 10:30-11:30am	Hannah Irma Reyes Charles† (Agriculture JMHC) Natalie Grace Horgan* (Pharmacy JMHC) Anabela Djurovic-topalovic* (Pharmacy JMHC)	Jessica Sonia Fortin (Vet Med)
Poster #1319 presented 4/08 @ 10:30-11:30am	Justina Joy Riffell† (Science) Anna Polkowski† (Science JMHC)	Matthew Louis Scarpelli (HHS)
Poster #1322 presented 4/08 @ 10:30-11:30am	Emma Krista JiaFu Runyan† (Education Liberal Arts JMHC) Jimena Avalos-Hernandez* (HHS JMHC)	Linda E Haynes (Liberal Arts) Daniel A Guberman (Office of the Provost)
Poster #1325 presented 4/08 @ 10:30-11:30am	Ramani Satishkumar† (Science JMHC)	Anastasia Kouvaras Ostrowski (Polytechnic) Cynthia Breazeal (Massachusetts Institute of Technology)
Poster #1326 presented 4/08 @ 10:30-11:30am	Christian Paul Hardy Scott† (Engineering JMHC)	Babak Anasori (Engineering) Anupma Thakur (Engineering) Nithin Chandran Balachandran Sajitha (Engineering)
Poster #1327 presented 4/08 @ 10:30-11:30am	Ranav Sethi† (Science) Peter Edvardsson† (Science) Seung Hyun Choi† (Science) Ashwin Kazuki Thampi† (Engineering) Nathan Zhou† (Science) Si Ci Chou† (Engineering) Sean Xiaoyang Su† (Engineering JMHC)	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering)
Poster #1333 presented 4/08 @ 10:30-11:30am	Neal Sai Singh† (Engineering) Trent Michael Seaman† (Engineering) Robert Yida Zhang† (Engineering JMHC) Daniel Wang† (Engineering)	Cole Aaron Nelson (Engineering)
Poster #1334 presented 4/08 @ 10:30-11:30am	Rudraneel Sinha† (Science JMHC) Danielle C Ejiogu† (Science JMHC)	Kazem Taram (Science)
Poster #1341 presented 4/08 @ 10:30-11:30am	Canada Connor Speier† (Science) timothy Hartzert† (Science) Thomas Barstow Lambert† (Science) Destin Javai Gentillon‡ (Science JMHC) Diana Lucia Pinto Montes‡	Marty D Frisbee (Science) Srilani Wickramasinghe Wickramasi Mudiyanselage (Interdisciplinary & Special Programs)

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

Presentation	Students	Mentors
Poster #1344 presented 4/08 @ 10:30-11:30am	Emma Swanson† (HHS) Evan Graham Coblentz‡ (Agriculture JMHC) Rhea Chintan Shah‡ (Science) Avery Grace Brubaker* (HHS) Caroline Rhea Packee* (Science)	Shandey Derisa Malcolm (HHS) Samantha L. Ky (HHS) Monica Kasting (HHS)
Poster #1357 presented 4/08 @ 10:30-11:30am	Bailey Marie Whitlock† (HHS JMHC) Taya Christine George† (HHS)	Francoise Brosseau-Lapre (HHS)
Poster #1363 presented 4/08 @ 10:30-11:30am	Ashley Young† (Engineering JMHC)	Melissa Kay DeFrench (Liberal Arts)
Poster #1365 presented 4/08 @ 10:30-11:30am	Bayan Yunis† (Liberal Arts JMHC)	Lisa B Bosman (Polytechnic)
Poster #1367 presented 4/08 @ 10:30-11:30am	Nathan Enlong Zhang† (Science JMHC)	Sudarsan Reddy Kasireddy (Science) Philip S Low (Science)
Poster #1406 presented 4/08 @ 12:00-1:00pm	Aniketh Bhaskar Bandi† (Engineering JMHC) Maribel Garcia Vasquez† (Engineering)	Matthew A Swabey (Engineering)
Poster #1407 presented 4/08 @ 12:00-1:00pm	Annalise Marie Baniecki† (Engineering JMHC)	Magnus-Tryggvi Adejogun Kosoko-Thoroddsen (Engineering) Yan Gu (Engineering)
Poster #1408 presented 4/08 @ 12:00-1:00pm	Alexa Katherine Barron† (Engineering JMHC)	David J Cappelleri (Engineering)
Poster #1409 presented 4/08 @ 12:00-1:00pm	Amareah Elena Bead† (Engineering JMHC)	Rui Bai (Engineering) Marina Garcia Lopez-Arias (Engineering) Maria mirian Velay Lizancos (Engineering)
Poster #1413 presented 4/08 @ 12:00-1:00pm	Camila Bonta† (HHS JMHC)	Jenn Finders (Colorado State University)
Poster #1418 presented 4/08 @ 12:00-1:00pm	Enrique Camacho† (Engineering JMHC) Haruna Kawai† (Engineering) Chase John Grimm† (Engineering) Yilin Xu‡ (Engineering)	Boyuan Chen (Engineering) Andrew Lee Schlabach (Purdue University) Mark Johnson (Engineering) Sergey Zakharov (Purdue University)
Poster #1420 presented 4/08 @ 12:00-1:00pm	Yamna Belen Chacon Perello† (Agriculture) Aidan Thomas Dibble† (Agriculture) Alexis Mae Carroll† (Agriculture) Ann Marie Uhlmansiek† (Agriculture) Emily Joy Reeves† (Agriculture) Gretchen K Minich† (Science JMHC) Race Ethan Medema† (Agriculture Engineering) Timothy Michael Raplee† (Agriculture)	Bruce M Applegate (Agriculture)
Poster #1422 presented 4/08 @ 12:00-1:00pm	Alan Chi† (Engineering JMHC)	Qi Guo (Engineering)
Poster #1428 presented 4/08 @ 12:00-1:00pm	Ellie Lane Coppola† (Exploratory Studies JMHC Other) Mackenzie Grace Roche* (Science JMHC)	Melanie M. Beasley (Liberal Arts)
Poster #1429 presented 4/08 @ 12:00-1:00pm	Braden James Cordrey† (Engineering) Grant Andrew Belush† (Engineering JMHC)	Peter Asiwaju Olayooye (Engineering) Rachel Kathleen Surowiec (Engineering)
Poster #1431 presented 4/08 @ 12:00-1:00pm	Attila Tamas Csathy† (Engineering) Fiona Jene Wehrle* (Engineering) Murat Ekin Agca* (Engineering JMHC)	Zoltan Nagy (Engineering) Ilke Akturk (Engineering) Hemalatha Kilari (Engineering)
Poster #1433 presented 4/08 @ 12:00-1:00pm	Jacob Daniel† (Engineering JMHC) Prisha Rachakonda‡ (Polytechnic) Adina Ioana Margineantu‡ (Science) Sishir Mahavadi‡ (Engineering) Tanya Vijay‡ (Engineering)	Ran Dai (Engineering)
Poster #1436 presented 4/08 @ 12:00-1:00pm	Emily Hannah Duong† (HHS JMHC)	Carla B Rosell (Liberal Arts)

Presentation	Students	Mentors
Poster #1440 presented 4/08 @ 12:00-1:00pm	Mikyla Farnell [†] (Science JMHC) Kelly Hsieh Lin [†] (Engineering) Somya Gupta [†] (Engineering JMHC)	Brett A Meyers (Centers & Institutes) Reza Babakhani Galangashi (Engineering) Pavlos Vlachos (Engineering)
Poster #1441 presented 4/08 @ 12:00-1:00pm	Daniyal Fazal [†] (Engineering) Parth Doshi [†] (Engineering) Jayden Chun-Hin Chow [†] (DSB JMHC) Geuntae Kim [†] (Engineering JMHC) Harmon Howse [†] (DSB JMHC) Daniel Jonathon Proano [†] (Science)	Santiago Torres Arias (Engineering)
Poster #1448 presented 4/08 @ 12:00-1:00pm	Riley Clare Garrison [†] (DSB JMHC) Sreeya Thirunagari [†] (DSB JMHC) James Graeme Tolland [†] (DSB) Lucas Hunter Spence [†] (DSB) Destinee Walker [†] (DSB JMHC)	Matthew Lanham (DSB)
Poster #1453 presented 4/08 @ 12:00-1:00pm	Ash Hallissey [†] (Pharmacy) Joshua Edward Sheldon [†] (Agriculture) Ekagrah Kumar [†] (Agriculture Engineering) Sara Thomason [†] (Agriculture JMHC)	Kari L Clase (Engineering) Julia Ann Simler (Agriculture) Opeyemi Samuel Oduniyi (Agriculture) Marcelo Inaki I Guerrero Montalvan (Agriculture)
Poster #1454 presented 4/08 @ 12:00-1:00pm	Bridget Katherine Heindl [†] (Liberal Arts JMHC) Leo Pearson Malachowski [†] (Engineering JMHC) Jennifer Lilian Yang* (Engineering JMHC) Ayden Timothy Fahey* (Science JMHC)	Jason Ware (JMHC)
Poster #1456 presented 4/08 @ 12:00-1:00pm	Amber Grace Hitchins [†] (Science JMHC)	Lisa Welp (Science)
Poster #1459 presented 4/08 @ 12:00-1:00pm	Sabrina Nicole Hornung [†] (HHS JMHC)	Richard D Johnson (Liberal Arts) Thomas J Rickert (Liberal Arts)
Poster #1461 presented 4/08 @ 12:00-1:00pm	Prashant Iyer [†] (Science JMHC)	Abhinav Ramkumar (Engineering) Marcial Gonzalez (Engineering)
Poster #1465 presented 4/08 @ 12:00-1:00pm	Christina Joslin [†] (Science JMHC Graduate)	Nadia Gkritza (Engineering) Bruno cesar Krause moras (Engineering)
Poster #1470 presented 4/08 @ 12:00-1:00pm	Jolie Grace Klimczak [†] (Agriculture JMHC)	Emma Maggart (Dynamic Redevelopment Solutions)
Poster #1473 presented 4/08 @ 12:00-1:00pm	Zainub Aamir Kokan [†] (Science JMHC) Amanda Reese Catey* (Science JMHC) Lydia Sue Gonzalez* (DSB) Hannah Krouse* (Ivy Tech Community College)	Temitope Folasade Adeoye Olenloa (JMHC)
Poster #1475 presented 4/08 @ 12:00-1:00pm	Melanie A Kreutz [†] (Liberal Arts JMHC)	Ian Lindsay (Liberal Arts)
Poster #1485 presented 4/08 @ 12:00-1:00pm	Austin S Lugo [†] (Engineering JMHC) Emily Song [†] (Engineering) Shivani Sinha [†] (Science) Shreya Shrikrushna Pulujskar [†] (Engineering) Alexander Popescu‡ (Engineering)	Andres Felipe Hoyos Moreno (Engineering)
Poster #1488 presented 4/08 @ 12:00-1:00pm	Aryaa Madan [†] (DSB) Rayan Siddiqi [†] (DSB) Pahal Vishalkumar Kapatel [†] (DSB) Jacob Michael Zawacki [†] (DSB JMHC)	Davi Cordeiro Moreira (DSB)
Poster #1489 presented 4/08 @ 12:00-1:00pm	Hana Mohamed Mahmoud [†] (HHS JMHC)	Vidya Chidambaran (Cincinnati Childrens Hospital Medical Center)
Poster #1491 presented 4/08 @ 12:00-1:00pm	Charles W Mann [†] (Pharmacy JMHC) Blessing Adomale Lesi [†] (HHS JMHC) Khanh Ha Nguyen‡ (Science JMHC)	Paul A Robbins (HHS) Amy Milin Loviska (HHS) Kayla Kiara Fisher (HHS)

Presentation	Students	Mentors
Poster #1492 presented 4/08 @ 12:00-1:00pm	Adina Ioana Margineantu [†] (Science) Prisha Rachakonda [‡] (Polytechnic) Tanya Vijay [‡] (Engineering) Jacob Daniel [‡] (Engineering JMHC) Sishir Mahavadi [‡] (Engineering)	Ran Dai (Engineering)
Poster #1494 presented 4/08 @ 12:00-1:00pm	Caeden Patrick Meade [†] (Agriculture JMHC) Courtney Elizabeth Phillips [‡] (Agriculture JMHC)	Theresa M Anderson (Agriculture) Linda Marie Beckett (Agriculture)
Poster #1495 presented 4/08 @ 12:00-1:00pm	Kylie Rose Miskovic [†] (Pharmacy JMHC)	Carol A Ott (Pharmacy)
Poster #1496 presented 4/08 @ 12:00-1:00pm	lauren Mitevski [†] (Agriculture JMHC) Matthew Addison Fortino [‡] (HHS JMHC)	Chad C Carroll (HHS) Eric Gutierrez (HHS)
Poster #1497 presented 4/08 @ 12:00-1:00pm	Uday Mittal [†] (Engineering JMHC)	Alex Chortos (Engineering) Alhammam Burhan A Niyazi (Engineering)
Poster #1498 presented 4/08 @ 12:00-1:00pm	Ashley Zaira Mohammed [†] (Agriculture JMHC)	Lavanya Reddivari (Agriculture) Sarah Lee Eckrote (Agriculture)
Poster #1504 presented 4/08 @ 12:00-1:00pm	Joshua David Oberholtzer [†] (Science JMHC) Sydney Metz [†] (Science JMHC) Sri Krishna Teja Mannava [†] (Science) Thea Lee Bieleject [†] (Science JMHC)	Heather Nicole Martin (Science) Andy Jung (Science)
Poster #1505 presented 4/08 @ 12:00-1:00pm	Rohan Imhotep Ojha [†] (Engineering JMHC)	Vivek vasantrao Wankhade (Engineering) Jason Dwight McKinney (Engineering)
Poster #1509 presented 4/08 @ 12:00-1:00pm	Sonia Panchal [†] (Engineering JMHC)	Amanda Elizabeth Stone (Engineering) Davide Ziviani (Engineering)
Poster #1511 presented 4/08 @ 12:00-1:00pm	Ricardo Andres Pena Rojas [†] (DSB JMHC) Brandon James Rodarmel [†] (DSB) Alec Michael Walter [†] (DSB) Colin Lucas Wellington [†] (DSB JMHC)	Davi Cordeiro Moreira (DSB)
Poster #1513 presented 4/08 @ 12:00-1:00pm	Mateo Perroud [†] (Agriculture JMHC)	Scott D Briggs (Agriculture)
Poster #1514 presented 4/08 @ 12:00-1:00pm	Grace Elizabeth Peter [†] (DSB) Kaitlin Rose Otto [†] (DSB) McKenna Rae Toltzman [†] (DSB) Sydney Lynn Williams [†] (DSB) Kiersten Serenity Fisher [†] (DSB JMHC)	Stephen R Leitch (DSB)
Poster #1515 presented 4/08 @ 12:00-1:00pm	Mia Cynthia Pfeiffer [†] (Agriculture Engineering JMHC) Lauren Marie Schinker [†] (Agriculture Engineering JMHC) Erin E Chapmond [†] (Agriculture Engineering JMHC) Kole Allen Lockett [†] (Agriculture Engineering JMHC)	Kari L Clase (Engineering) Julia Ann Simler (Agriculture)
Poster #1517 presented 4/08 @ 12:00-1:00pm	Sadie A Poirier [†] (Science JMHC) Yashvi Choudhary [‡] (Science)	Vanshika Gupta (Science)
Poster #1518 presented 4/08 @ 12:00-1:00pm	Shawanwit Poomsa-ad [†] (Science) Vincent Cody Stavig [†] (Science) Abhiansh Parwal [†] (Science) Marygrace Michelle Fagan [†] (Science JMHC)	Danny Milisavljevic (Science) Dylan Scott Caudill (Science)
Poster #1527 presented 4/08 @ 12:00-1:00pm	Varsha Raj [†] (DSB JMHC)	Stephen R Leitch (DSB)
Poster #1529 presented 4/08 @ 12:00-1:00pm	Nathan Thomas Rice [†] (Engineering JMHC)	Garam Kim (Polytechnic) Rishabh Pammi (Polytechnic)
Poster #1530 presented 4/08 @ 12:00-1:00pm	Emily Lucille Richardson [†] (Engineering JMHC)	Jeffrey Edward Dick (Science) James Hoang Nguyen (Science)

Presentation	Students	Mentors
Poster #1531 presented 4/08 @ 12:00-1:00pm	Katelyn Riddle† (HHS) Jacob Alan Malone‡ (HHS JMHC)	Ellen M Wells (HHS) Jung Hyun Lee (HHS)
Poster #1537 presented 4/08 @ 12:00-1:00pm	Thomas Edgardo Schmitz† (Engineering JMHC)	Eduardo Barocio Vaca (Engineering)
Poster #1538 presented 4/08 @ 12:00-1:00pm	Sydney Alexandria Scozzaro† (Science JMHC)	Matthew Olson (Science) Nicole L Anderson (Science)
Poster #1539 presented 4/08 @ 12:00-1:00pm	Adam Jair Selby† (Engineering JMHC)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering)
Poster #1541 presented 4/08 @ 12:00-1:00pm	Aiden Hughes Sexton† (Engineering) Tushar Singh† (Engineering JMHC) Hojun Choi† (Engineering) Dhruv Dipesh Shah† (Engineering JMHC)	Cole Aaron Nelson (Engineering) Mark Johnson (Engineering)
Poster #1545 presented 4/08 @ 12:00-1:00pm	Ishaan Kartik Singh† (Science JMHC)	Jing Liu (Science)
Poster #1554 presented 4/08 @ 12:00-1:00pm	Emily Angel Tumacder† (Engineering JMHC)	Yan Cong (Liberal Arts)
Poster #1555 presented 4/08 @ 12:00-1:00pm	Surya Pratheek Turaga† (Engineering JMHC) Margaret H Prokopy† (Engineering JMHC) Maria Therese Kufahl† (Engineering JMHC) Vishakh Menon† (Engineering JMHC)	Wenzhuo Wu (Engineering) Jing Jiang (Engineering)
Poster #1557 presented 4/08 @ 12:00-1:00pm	Dhruva Vedula† (Science JMHC) Mrigas Ajay Iyert† (Science)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering)
Poster #1559 presented 4/08 @ 12:00-1:00pm	Robert Henry Walch† (Engineering) Elijah Temesgen Ponds† (Engineering) Timber Michael Bionda† (Engineering) Ron Cheng Xuan Chay† (Engineering) Justin Sprangers† (Engineering JMHC)	Niall Patrick Moloney (Engineering)
Poster #1564 presented 4/08 @ 12:00-1:00pm	Emily Wei† (Engineering JMHC)	Carla B Rosell (Liberal Arts)
Poster #1566 presented 4/08 @ 12:00-1:00pm	Samuel Alan Wiczorek† (Science JMHC) Anna Maria Seebold* (Science JMHC)	Ruben C Aguilar (Science) Sneha Subramanian (Science)
Poster #1567 presented 4/08 @ 12:00-1:00pm	Alexandra M Wildridge† (Science JMHC)	Linda E Haynes (Liberal Arts)
Poster #1568 presented 4/08 @ 12:00-1:00pm	William Wong† (Engineering) Yue Yin† (Engineering) varun Vaidyanathan† (Engineering JMHC)	Anand Raghunathan (Engineering) Sooraj Chetput Venkataraghavan (Engineering)
Poster #1569 presented 4/08 @ 12:00-1:00pm	Mallory Caroline Young† (HHS JMHC)	Omobukola Otoise Usidame (HHS)
Poster #1571 presented 4/08 @ 12:00-1:00pm	Robert Yida Zhang† (Engineering JMHC) Nathan Nanchuen Yu† (Engineering)	Timothy Francis Hein (Engineering) Mark Johnson (Engineering)
Poster #1600 presented 4/08 @ 1:30-2:30pm	Lisette Mariel Aguiar† (HHS JMHC)	Ulrike Dydak (HHS) Jessica Ann George (HHS) Brian Matthew Bozymski (HHS) Gianna K Nossa (Purdue University) Cora Faye Mizimakoski (HHS) Chang Geun Lee (HHS) Jae Hong Park (HHS)
Poster #1601 presented 4/08 @ 1:30-2:30pm	Mohamed Alaa Moham Ahmed† (Engineering) Mohamed Sameh Abde Abdelmouty† (Engineering) Alex Sangwoo Park‡ (Science) Gunvanth Reddy Kandula‡ (Science JMHC)	James C Davis (Engineering)

Presentation	Students	Mentors
Poster #1605 presented 4/08 @ 1:30-2:30pm	Pranshu Aryal† (DSB JMHC) Mishka Parashar† (DSB) Ria Trikha Singh† (DSB) Tishia Talia Darmawan† (DSB JMHC)	Davi Cordeiro Moreira (DSB)
Poster #1607 presented 4/08 @ 1:30-2:30pm	Isaac Robert Bailey† (Agriculture Engineering JMHC) Owen Louis Hoernert† (Agriculture Engineering) Saydie Ann Bannister Hannah† (Agriculture Engineering) Katy Brauert† (Agriculture Engineering)	Kari L Clase (Engineering) Opeyemi Samuel Oduniyi (Agriculture)
Poster #1612 presented 4/08 @ 1:30-2:30pm	AnnaBella Marie Brown† (Agriculture Engineering) Delilah Ruth Flora† (Science JMHC) Pooja Sriram† (Agriculture Engineering) Madelyn Clair Watson† (Agriculture Engineering)	Kari L Clase (Engineering) Julia Ann Simler (Agriculture)
Poster #1616 presented 4/08 @ 1:30-2:30pm	Emily Sophia Burrow† (HHS JMHC)	Carla B Rosell (Liberal Arts)
Poster #1618 presented 4/08 @ 1:30-2:30pm	Albert Joseph Burton† (DSB) Michael Lance Whitfield† (DSB) Filippa Maria Rodriguez Pinzont† (DSB) Chalen Alexander Jack† (DSB) Varsha Raj† (DSB JMHC)	Davi Cordeiro Moreira (DSB)
Poster #1623 presented 4/08 @ 1:30-2:30pm	Ojas Chaturvedi† (Science JMHC Graduate) Kayshav Bhardwaj† (Science) Tanay Hemant Gondil† (Science) Ankur Senapati† (Engineering) Sanshray Kumar† (Science) Yuting Xiao† (Science) Mithun Mahesh† (Science)	Yung-Hsiang Lu (Engineering) Yeon Ji Yun (Liberal Arts)
Poster #1628 presented 4/08 @ 1:30-2:30pm	Geetika Chitturi† (Engineering JMHC) Jou-Ting Lai† (Engineering)	Haitong Li (Engineering)
Poster #1629 presented 4/08 @ 1:30-2:30pm	Chengyu Chiu† (Engineering) Isabel Alejandra Arias Zambrano† (Engineering) Jenna Marie Marquette† (Engineering) Varun Rajesh† (Engineering) Anusha Gambheera† (Engineering JMHC)	Peter Bermel (Engineering) Saeed Mohammadi (Engineering) Tiwei Wei (Engineering)
Poster #1630 presented 4/08 @ 1:30-2:30pm	Kendall Anne Claymont† (HHS JMHC)	Catherine L Searle (Science) Kurt Robert Lutz (Science)
Poster #1633 presented 4/08 @ 1:30-2:30pm	Deniz Eksioğlu† (Engineering JMHC) Brinna M Porat† (Engineering)	Elizabeth Marie Olivo (Engineering) Kevin John Otto (Engineering)
Poster #1643 presented 4/08 @ 1:30-2:30pm	Alyson Renae Galey† (Agriculture JMHC)	Kathleen M Ivester (Vet Med) Laurent L Couetil (Vet Med)
Poster #1647 presented 4/08 @ 1:30-2:30pm	Brianna Lynn Gast† (Agriculture JMHC)	Jacquelyn P Boerman (Agriculture) Madison Lynn Simonds (Agriculture)
Poster #1649 presented 4/08 @ 1:30-2:30pm	Jacob Hayes Goehring† (Engineering JMHC)	Jalen Riley Macatangay (Engineering) Alejandro H Strachan (Engineering)
Poster #1650 presented 4/08 @ 1:30-2:30pm	Paraj Goyal† (Science JMHC)	Esteban Fernandez-Juricic (Science) Carlay L. Teed (Science)
Poster #1651 presented 4/08 @ 1:30-2:30pm	Sarah Elizabeth Grev† (Engineering) Jake Anthony Castro‡ (Engineering) Samantha Stebbings‡ (Engineering JMHC)	Elnaz Ghajar-Rahimi (Engineering) Craig Goergen (Engineering)

Presentation	Students	Mentors
Poster #1653 presented 4/08 @ 1:30-2:30pm	Natasha Rajendrara Gundapaneni† (Engineering) Kanav Atre† (Science) Hanqin Zhai† (Engineering) Shreyansh Tehanguria† (Science) Nathan James Arnold* (Engineering) Yash Agnihotri* (Engineering) Bhaskar S Patke* (Engineering) Hailey Danae Manuel* (Polytechnic JMHC) Harshavi P Birla* (Engineering) Nikolai Lyubomir Tesla Auclair* (Polytechnic) Parth Kailash Dubal* (Engineering) Shelby Grace Britton* (Engineering) Ty Dean Frederick* (Engineering) Victor Ionut Ene* (Engineering)	James Michael Goppert (Engineering)
Poster #1660 presented 4/08 @ 1:30-2:30pm	Aidan Thomas Hopwood† (Agriculture Engineering JMHC) lauren Mitevski‡ (Agriculture JMHC)	Chad C Carroll (HHS)
Poster #1661 presented 4/08 @ 1:30-2:30pm	Natalie Grace Horgan† (Pharmacy JMHC) Anabela Djurovic-topalovic‡ (Pharmacy JMHC)	Jessica Sonia Fortin (Vet Med)
Poster #1662 presented 4/08 @ 1:30-2:30pm	Andy Hanjun Hu† (Engineering) Mary Francist† (Engineering JMHC) Alexandra J Tauriainen† (Engineering JMHC) Dhruv Roopchand Khatri* (Engineering) Aishwarya Saikrupa Anand* (Engineering)	Cole Aaron Nelson (Engineering)
Poster #1664 presented 4/08 @ 1:30-2:30pm	Taylor Marcia Irvin† (HHS JMHC)	Kwang Seob Kim (HHS)
Poster #1665 presented 4/08 @ 1:30-2:30pm	Arnav Jadhav† (Engineering) Christian Scheckel† (Engineering) In Jun Baek† (Science) Keshav Shylesh† (Science) Charles Spencer Bowles† (Engineering JMHC) Tanvi Chukka† (Engineering) Jinhoo Yoon† (Science)	Thomas Edgar Roth (Engineering) Samuel Theodore Elkin (Engineering) Ghazi Khan (Engineering)
Poster #1666 presented 4/08 @ 1:30-2:30pm	Ashilyn Joseph† (HHS JMHC)	Jennifer Freeman (HHS) Wagner Antonio Tamagno (HHS)
Poster #1668 presented 4/08 @ 1:30-2:30pm	Danny Mazen Kanj† (Agriculture JMHC)	Vikki Marie Weake (Agriculture) Seth Daniel Lammert (Agriculture)
Poster #1671 presented 4/08 @ 1:30-2:30pm	Shoshana Sakara Keim† (Agriculture JMHC)	Joshua R Widhalm (Agriculture)
Poster #1675 presented 4/08 @ 1:30-2:30pm	Adrian Charlie Knoll† (HHS) victoria burke‡ (HHS JMHC) Alexys Parker Davis‡ (Science) Khushi Duggal‡ (Science)	Julia Chester (HHS) Soyol Enkh-Amgalan (HHS) Marieliz Dieppa-Rodriguez (HHS)
Poster #1677 presented 4/08 @ 1:30-2:30pm	Rishabh Kottakota† (Science) Malyka Ram‡ (Agriculture Engineering) Priyanshu Datta Roy‡ (Agriculture Engineering JMHC)	Uma K Aryal (Vet Med) Rodrigo Mohallem Ferreira (Vet Med) Punyatoya Panda (Vet Med)
Poster #1686 presented 4/08 @ 1:30-2:30pm	Ho Jun Lee† (Engineering) Romy Kim† (Engineering) Cecilie Reingaard Wiuff† (Engineering) CHO-YI HSIEH† (Engineering) Jou-Ting Lai† (Engineering) Aditi Magesh† (Engineering JMHC) Stuti Rastogi† (Engineering)	Peter Bermel (Engineering) Saeed Mohammadi (Engineering) Tiwei Wei (Engineering)

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

Presentation	Students	Mentors
Poster #1687 presented 4/08 @ 1:30-2:30pm	Michael Li† (Engineering JMHC) Yash Singh† (Engineering)	Cole Aaron Nelson (Engineering)
Poster #1689 presented 4/08 @ 1:30-2:30pm	Chi Lin† (DSB) Brianna Annie Yu† (DSB JMHC) Shuhan Yang† (DSB) Kexin Han† (DSB) Joan Zhi Wei Lu† (DSB)	Davi Cordeiro Moreira (DSB)
Poster #1692 presented 4/08 @ 1:30-2:30pm	Allison Michelle Lopert† (Science JMHC)	Caue Sciascia Borlina (Science)
Poster #1696 presented 4/08 @ 1:30-2:30pm	Tisya Mahajan† (HHS JMHC)	Carla B Rosell (Liberal Arts)
Poster #1706 presented 4/08 @ 1:30-2:30pm	Navnoor Kaur Mutti† (HHS JMHC) Joliene Ruth Munson* (HHS JMHC)	Ribhav Mishra (HHS) Aaron B Bowman (HHS)
Poster #1707 presented 4/08 @ 1:30-2:30pm	Anaey Gaurang Naik† (HHS JMHC)	Kristen Marie Bellisario (JMHC)
Poster #1708 presented 4/08 @ 1:30-2:30pm	Drew Thomas Novak† (Engineering JMHC)	Aaron James Specht (HHS) Thomas Ray Grier (HHS)
Poster #1709 presented 4/08 @ 1:30-2:30pm	Cadance William Lucas Ormsby† (Science JMHC) Vincent Xavier Velasquez† (Science) Tianhe Yang† (Science)	Ziwei Ding (Science) Danny Milisavljevic (Science)
Poster #1710 presented 4/08 @ 1:30-2:30pm	Jeffrey Park† (Science JMHC)	Dongwook Kim (Purdue University)
Poster #1712 presented 4/08 @ 1:30-2:30pm	Neha Paruchuri† (HHS JMHC)	Matthew Louis Scarpelli (HHS)
Poster #1717 presented 4/08 @ 1:30-2:30pm	Hurshal Pol† (HHS JMHC) Matthew Thomas Corson* (HHS JMHC)	Jason R Cannon (HHS) Josephine Maria Brown (HHS) Christina R Ferreira (Centers & Institutes) Fatema Mustafa Currim (HHS)
Poster #1719 presented 4/08 @ 1:30-2:30pm	Vaishnavi Purram† (Exploratory Studies JMHC Other) Parth Kailash Dubal* (Engineering)	Nissanka Subodhana Wijeyeratne (Liberal Arts)
Poster #1720 presented 4/08 @ 1:30-2:30pm	Samyukta Rajaraman† (DSB) Kriti Bagchi† (DSB JMHC) Brandon Michael Dries† (DSB JMHC) Alexander Logan Kapala† (DSB) Christina Wan† (DSB)	Davi Cordeiro Moreira (DSB)
Poster #1722 presented 4/08 @ 1:30-2:30pm	Sridevi Ramkumar† (Engineering JMHC)	Satyajit S Ambike (HHS)
Poster #1728 presented 4/08 @ 1:30-2:30pm	Annabelle Rose Schultz† (Engineering) Annsh Santosh Navle† (Science) Christian Scheckel† (Engineering) Jack Thomas Willard† (Engineering JMHC) Jinhoo Yoon† (Science) Tanvi Chukka† (Engineering) Tylen Sean Fleming† (DSB)	Thomas Edgar Roth (Engineering) Ghazi Khan (Engineering) Samuel Theodore Elkin (Engineering)
Poster #1729 presented 4/08 @ 1:30-2:30pm	Sofia Schumann† (HHS) Dia Dipen Jhaveri‡ (Science) Matthew Thomas Corson* (HHS JMHC) Hurshal Pol* (HHS JMHC)	Jason R Cannon (HHS) Reeya Tanwar (HHS) Fatema Mustafa Currim (HHS) Josephine Maria Brown (HHS)

Presentation	Students	Mentors
Poster #1733 presented 4/08 @ 1:30-2:30pm	Benjamin Matthew Shatkowski† (DSB JMHC) David Michael Brethen-Thompson† (DSB) Jaden Luke Polizzi† (DSB JMHC) Logan Yu† (DSB) Marcelo Ignacio Balsamo† (DSB) Vishwadeep Singh† (DSB)	Saanvi Singh (Engineering)
Poster #1738 presented 4/08 @ 1:30-2:30pm	Pranav Singh† (Engineering JMHC) Colby Strohl† (Engineering) Bella Irma Schaetzle† (Engineering) Clara Marie Anne Goffioul† (Engineering) Cassius Samuel Sampson† (Engineering) Simran Nadig† (Engineering JMHC) Nathanael Adrian Lorincz† (Engineering) Tatiana Varela* (Engineering) Ananya Prasad* (Engineering JMHC)	Tyler N Tallman (Engineering)
Poster #1739 presented 4/08 @ 1:30-2:30pm	Neilan Narane Sivalogan† (Science JMHC)	Shih-chun Kao (HHS) Aaron C Kuznik (HHS)
Poster #1740 presented 4/08 @ 1:30-2:30pm	John Henry Slater† (Science JMHC) Natalia Zagata† (Engineering) Braden Thomas Callaway† (Engineering) Lillian Ji† (Engineering) Jonathan George Cats† (Engineering) Anish Paspuleti† (Engineering)	James Michael Goppert (Engineering) Worawis Sribunma (Engineering) Chase Ja-ok Loeb (Engineering)
Poster #1742 presented 4/08 @ 1:30-2:30pm	Dean Snyder† (Engineering JMHC) Arnav Daryani† (Science) Marisa Jean Fredrickson† (Engineering) Natalia Cadence Hombs† (Engineering JMHC) Aryan Kault† (Science) Hridhay Monangi† (Science) Abhik Mullick† (Polytechnic) Pratham Jigneshbha Patel† (Science) Sophia Elizabeth Steele† (Engineering) Aaron Parihar‡ (Polytechnic JMHC) Mark Alexander Myers‡ (Polytechnic) Daitian Zhao‡ (Polytechnic) Kyle Patrick Fox‡ (Polytechnic) Wharton Yeh‡ (Polytechnic) James Geovanny Viana Fernandes‡ (Polytechnic) Sagi Ashkenov‡ (Polytechnic) Riley Wallace Frank‡ (Polytechnic) Michael S Tarquinto‡ (Polytechnic)	Renee Murray (Liberal Arts) Frederick C Berry (Polytechnic)
Poster #1745 presented 4/08 @ 1:30-2:30pm	Lindsay Kathryn Sutherland† (Engineering JMHC)	Amy M Marconnet (Engineering) Shanmukhi Sripada (Engineering)
Poster #1748 presented 4/08 @ 1:30-2:30pm	Ethan Xinghan Tan† (Engineering JMHC)	Saeed Mohammadi (Engineering)
Poster #1749 presented 4/08 @ 1:30-2:30pm	Alexandra J Tauriainen† (Engineering JMHC) Andy Hanjun Hu† (Engineering) Mary Francis† (Engineering JMHC)	Mark Johnson (Engineering) Cole Aaron Nelson (Engineering)
Poster #1753 presented 4/08 @ 1:30-2:30pm	Parin Paresh Timbadia† (Engineering JMHC)	Isaac P Hagedorn (Engineering) Vishnu Chaithanya Lagudu (Engineering)
Poster #1758 presented 4/08 @ 1:30-2:30pm	Christian R Tomao† (Engineering JMHC) Gabrielle Elizabeth Layman* (Engineering JMHC)	Jacqueline Linnes (Engineering)

Presentation	Students	Mentors
Poster #1759 presented 4/08 @ 1:30-2:30pm	Shou-Fu Tseng [†] (Science) Brandon Anthony Farbert [†] (Engineering JMHC)	Tho Le (Polytechnic)
Poster #1760 presented 4/08 @ 1:30-2:30pm	Luke Steven Tuthill [†] (Science JMHC) Aditya Mallepalli [†] (Science)	Deepak Suthar (Engineering) Luis David Fernandez Vasquez (Engineering)
Poster #1763 presented 4/08 @ 1:30-2:30pm	Sophia Marielle Vina [†] (Liberal Arts JMHC)	Richard D Johnson (Liberal Arts) Thomas J Rickert (Liberal Arts)
Poster #1766 presented 4/08 @ 1:30-2:30pm	Charlotte Ann Warren [†] (DSB JMHC) Lahari Krishna Bikkavilli [†] (DSB) Aksheet Sameer Paralkar [†] (DSB) Madeeha Sadiq [†] (DSB)	Davi Cordeiro Moreira (DSB)
Poster #1767 presented 4/08 @ 1:30-2:30pm	Isabelle M Weir [†] (HHS JMHC)	Jessica A Weatherford (Liberal Arts)
Poster #1804 presented 4/10 @ 10:00-11:00am	Aditya Mallepalli [†] (Science) Luke Steven Tuthill [†] (Science JMHC)	Deepak Suthar (Engineering) Luis David Fernandez Vasquez (Engineering)
Poster #1805 presented 4/10 @ 10:00-11:00am	Sumantra Basu [†] (DSB JMHC)	Stephen R Leitch (DSB)
Poster #1806 presented 4/10 @ 10:00-11:00am	George John Ziavras [†] (Engineering JMHC)	Vaneet Aggarwal (Engineering)
Poster #1809 presented 4/10 @ 10:00-11:00am	William Charles Clifford [†] (Science JMHC)	Justin Lee Andrews (Science) Avinash Kiran (Science)
Poster #1814 presented 4/10 @ 10:00-11:00am	Anjali Devi Gupta [†] (Education Science JMHC)	Bryan J. Duarte (Education)
Poster #1818 presented 4/10 @ 10:00-11:00am	Marco Alejandro Monrouzeau Vazquez [†] (Science JMHC)	Daniel R Chavas (Science) Andrea Elise Orton (Science)
Poster #1820 presented 4/10 @ 10:00-11:00am	Kartavya Vashishtha [†] (Science JMHC)	Suresh Jagannathan (Science)
Talk #7002 presented 4/10 @ 9:40am	Johnny Kamal Anton Hazboun [†] (Engineering) Aidan Cole Villegas [†] (Polytechnic JMHC)	Andres Torres (Engineering) Mo Rastgaar (Polytechnic)
Talk #7004 presented 4/10 @ 9:20am	Philip R Liu [†] (Science JMHC) Richard John Silvester [†] (Science) Aadi Jangid [‡] (Science JMHC)	Wenzhuo Wu (Engineering) Robert Jose Corahua santo (Engineering) Jing Jiang (Engineering)
Talk #7005 presented 4/10 @ 9:40am	Suhani Lodha [†] (Engineering) Daniel Ethan Kelley [‡] (Engineering) Claudia Kayleen Albrecht [‡] (Liberal Arts JMHC) Christin Alyse Huene [‡] (Engineering JMHC)	Cortland Hannah Johns (Engineering) Craig Goergen (Engineering)
Talk #7007 presented 4/10 @ 9:20am	Michael David Gardner [†] (Science JMHC) Rachel Marie Isaac* (Science JMHC)	Brian Patrick Ha Metzger (Science)
Talk #7009 presented 4/10 @ 9:00am	Annika Mallari Munjal [†] (HHS) Emma Elizabeth Wagner [†] (Agriculture JMHC) Morgan Stephens [†] (Science JMHC) Dipali Rebecca Abraham [†] (Engineering) Ishaan Pratap Singh [†] (Engineering) Mira Nimesh Patel [†] (Engineering) Alexander Carnevale [†] (Engineering)	Arezoo Ardekani (Engineering) Ryan B Wagner (Engineering)
Talk #7010 presented 4/10 @ 9:20am	Caroline Rhea Packee [†] (Science) Avery Grace Brubaker [†] (HHS) Evan Graham Coblentz [‡] (Agriculture JMHC) Emma Swanson* (HHS) Rhea Chintan Shah* (Science)	Shandey Derisa Malcolm (HHS) Monica Kasting (HHS) Samantha L. Ky (HHS)
Talk #7011 presented 4/10 @ 9:40am	Sierra Hunnicutt [†] (Science JMHC) Alexandra Grace Early* (Agriculture) Lukas Benjamin Kraft* (Agriculture JMHC) Anaey Gaurang Naik* (HHS JMHC) Zhixin Cai* (Science JMHC)	Kristen Marie Bellisario (JMHC)

Presentation	Students	Mentors
Talk #7015 presented 4/10 @ 10:00am	Lucca Su Mo† (Engineering JMHC)	Jose M Garcia Bravo (Polytechnic) Ali Naderi Beni (Engineering) Jarrod F Robbins (Polytechnic) David Warsinger (Engineering)
Talk #7019 presented 4/10 @ 10:20am	Aditya Kumar† (Engineering JMHC)	Pranjal Anand (Engineering) Pavlos Vlachos (Engineering)
Talk #7021 presented 4/10 @ 10:00am	Anna Judy Lozen† (Science JMHC)	Ximena Bernal (Science) Richa Singh (Science)
Talk #7023 presented 4/10 @ 10:40am	Nikhil Samit Sadavarte† (Science JMHC) Kaitlyn Ying* (Science) Jonathan Minh-Tri Ngo* (Science) Manasa Gudugundla* (Science)	Daniel Suter (Science)
Talk #7024 presented 4/10 @ 10:00am	Alyssa Marie Berger† (Polytechnic JMHC) Marisa Rose Crescent† (Liberal Arts JMHC)	Ashima Krishna (JMHC)
Talk #7025 presented 4/10 @ 10:20am	Rhea Dutta† (Engineering JMHC)	Lisa B Bosman (Polytechnic)
Talk #7026 presented 4/10 @ 10:40am	Antonia Christina Alexiou† (Science JMHC) Katie Luo Hong* (Agriculture) Abigail Rose Malott* (Agriculture JMHC) Vaishnavi Purram* (Exploratory Studies JMHC Other) Anaey Gaurang Naik* (HHS JMHC)	Kristen Marie Bellisario (JMHC)
Talk #7027 presented 4/10 @ 10:00am	Neha A Venkatraman† (DSB) Esther L Larson† (DSB JMHC) Jaden R Azar† (DSB) Harshini Malarvannan† (DSB)	Xing Wang (DSB)
Talk #7031 presented 4/10 @ 10:20am	Grace Catherine Ayres† (Agriculture) Gabriella Emilia Chambers† (Agriculture JMHC) Brynn Camille Peterson† (Agriculture) Emma Lynn Stuart† (Agriculture) Jordan Jada Curry‡ (Agriculture)	Greg Fraley (Agriculture) Jenna M Schober (Agriculture)
Talk #7036 presented 4/10 @ 11:00am	Haseung Jun† (Engineering JMHC)	Brett A Meyers (Centers & Institutes)
Talk #7041 presented 4/10 @ 11:40am	Gurtej Singh Bagga† (Science) Trevor Mission Ju† (Engineering) Benjamin Joseph Taylor† (Engineering JMHC) Jackson Patrick Shields† (Science) Dinmukhamed Mukhtar Tynysbay† (Science) Han Li† (Science) Hanako S Keney† (Science) Paige Lorenz† (Science) Aneesh Pendyala† (Science) Yumin Kim† (DSB) William P Jiang* (Science JMHC) Shrinand Perumal* (Science)	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering)
Talk #7043 presented 4/10 @ 11:20am	Frances Margaret Bajorat† (HHS JMHC)	A.J. Schwichtenberg (HHS) Amy Janis (HHS) Moon Rae West (HHS)
Talk #7050 presented 4/10 @ 11:40am	NahShon Zion Williams† (Liberal Arts)	Ashima Krishna (JMHC)
Talk #7057 presented 4/10 @ 12:00pm	Santiago Lopez† (Science JMHC)	Alex Ruichao Ma (Science)
Talk #7059 presented 4/10 @ 12:40pm	James Thomas Pittard† (Science) Mason Patrick Julius Levere† (Science) Sydney Metz† (Science JMHC)	Andy Jung (Science)

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

Presentation	Students	Mentors
Talk #7060 presented 4/10 @ 12:00pm	Victoria Tuell† (HHS JMHC)	Arielle Borovsky (HHS) Philip Robert Curtis (HHS)
Talk #7061 presented 4/10 @ 12:20pm	Mia An-Mei Schmetter† (HHS JMHC) Abigail Foley* (HHS)	Alexander L Francis (HHS)
Talk #7064 presented 4/10 @ 12:20pm	Khanh Ha Nguyen† (Science JMHC)	Sandro Matosevic (Pharmacy) Soumyajit Das (Pharmacy)
Talk #7067 presented 4/10 @ 12:40pm	Emily Katherine Slotegraaf† (Engineering JMHC) Tai S Hsu* (Engineering)	Maria Caterina Santagata (Engineering) Luis Enrique Garzon Sabogal (Engineering) Tejas Gorur Sreenivasa Murthy (Engineering)
Talk #7075 presented 4/10 @ 1:20pm	Daniel C Xie† (Science JMHC)	Yexiang Xue (Science) Maxwell Joseph Jacobson (Science)
Talk #7077 presented 4/10 @ 1:00pm	Zhixin Cai† (Science JMHC) Keith Meyers‡ (Science JMHC) Ryan M Feller* (Science JMHC) Thomas Allen Belcher* (Science JMHC) Hiya Samanta* (Science JMHC)	Kristen Marie Bellisario (JMHC) Christine Harrison Elliott (Agriculture)
Talk #7078 presented 4/10 @ 1:20pm	Lukas Benjamin Kraft† (Agriculture JMHC) Sierra Hunnicutt* (Science JMHC) Alexandra Grace Early* (Agriculture) Anaey Gaurang Naik* (HHS JMHC) Zhixin Cai* (Science JMHC)	Kristen Marie Bellisario (JMHC)
Talk #7079 presented 4/10 @ 1:40pm	Ava Thant Samuel† (Engineering JMHC)	Lisa B Bosman (Polytechnic)
Talk #7087 presented 4/10 @ 2:20pm	Zixuan Fei† (Engineering JMHC)	Tuhina Saxena (Engineering) Wenzhuo Wu (Engineering)
Talk #7088 presented 4/10 @ 2:40pm	Manya Devang Kadiwala† (Agriculture) Shruti Subramaniyan† (Engineering) Adriana K Sanchez‡ (Agriculture Engineering) Brasen Paul Garcia‡ (Engineering) Nitya Manish Jhaveri‡ (Science) Vijay Muthukumar‡ (Engineering JMHC) Mia Constance Schecter‡ (Agriculture JMHC) John Michael Peters‡ (Polytechnic JMHC) Micah David Ambrose‡ (Engineering) Ryan Arthur Sidney Grenier‡ (Liberal Arts) Emirhan Gunes‡ (Engineering) Mark T Crooks‡ (Agriculture) Nathanael Robert Herman‡ (Science JMHC) Arabella Leia Crivello‡ (Engineering) Elizabeth Xian-Hui Kung‡ (Engineering JMHC) Sonali Garg‡ (Engineering) Cole Anthony Massie‡ (Engineering) Ryan Charles Deangelis* (Engineering) Emma M Horn* (Agriculture) Swastik Patel* (Polytechnic) Luke Powell Williams* (Engineering) Simone Xin Moulton* (Engineering JMHC) devyani tyagi* (Science) Spruha Jigar Vashi* (Engineering)	D. Marshall Porterfield (Engineering) Dawn Whitaker (Engineering) Robert M Stwalley (Engineering)

Presentation	Students	Mentors
Talk #7091 presented 4/10 @ 2:40pm	Amikosh Dubet† (Engineering) Jay Bhavesh Gandhi† (Engineering) Noah Anthony Wisniewski† (Engineering) Dhanush Adhitya Gopalakrishnan‡ (Engineering) Shrikar Hippargi‡ (Engineering) Berra Ulku Kalci‡ (Engineering) Derek John Matthei‡ (Engineering) Siddharth Shridhar Nadgaundi‡ (Science) Gautam Kottayil Nambiar‡ (Engineering) Patrick Randall Spillman‡ (Engineering JMHC) Jammy Wang‡ (Science)	Shreyas Sundaram (Engineering) Younggil Chang (Engineering)
Talk #7093 presented 4/10 @ 2:20pm	Jordan Alexander Gainest† (Science JMHC)	Jukka Ilmari Vayrynen (Science)
Talk #7095 presented 4/10 @ 2:00pm	Amanda Reese Catey† (Science JMHC) Zainub Aamir Kokan* (Science JMHC) Lydia Sue Gonzalez* (DSB) Hannah Krouse* (Ivy Tech Community College)	Temitope Folasade Adeoye Olenloa (JMHC)
Talk #7099 presented 4/10 @ 2:00pm	Katie Luo Hong† (Agriculture) Abigail Rose Malott* (Agriculture JMHC) Antonia Christina Alexiou* (Science JMHC) Vaishnavi Purram* (Exploratory Studies JMHC Other) Anaey Gaurang Naik* (HHS JMHC)	Kristen Marie Bellisario (JMHC)
Talk #7101 presented 4/10 @ 2:40pm	Lynlee Morgan Rice† (Liberal Arts JMHC)	Mary F Scudder (Liberal Arts)
Talk #7104 presented 4/10 @ 3:40pm	Sarah Marie Stallert† (Engineering JMHC)	Deva Chan (Engineering) Cameron Xavier Villarreal (Engineering)
Talk #7105 presented 4/10 @ 3:20pm	Khushi Choksi† (Engineering) Elan Smyla† (Science) Ramya Prasanna† (Science JMHC) Ian Kwan Yin Lam† (Science) Saqib Manjur Chowdhury† (Pharmacy JMHC) Navya Gupta† (Engineering) Nasser H Sanwari† (Engineering) Hannah Jordan Margulis† (Engineering JMHC) Grant Dlugos Congdon† (Engineering JMHC) Kenneth David Siefken† (Engineering) Paras Sandeep Punater† (Science JMHC) Dalton J Aaker‡ (Engineering) Deniz Eksioglu‡ (Engineering JMHC) Saishri Bagde‡ (Engineering)	Hammad Furqan Khan (Engineering)
Talk #7106 presented 4/10 @ 3:40pm	Kevin Nathan Qu† (Science JMHC) Pranav Perumal† (Science) Padmaja Sachin Khairnar† (Engineering JMHC)	Robert Jose Ccorahua santo (Engineering) Wenzhuo Wu (Engineering)
Talk #7111 presented 4/10 @ 3:20pm	Shane Kevin Limas† (HHS JMHC)	Jae Hong Park (HHS)
Talk #7116 presented 4/10 @ 3:00pm	Maylee Ann Rollins† (Liberal Arts JMHC)	Eric Waltenburg (Liberal Arts)
Talk #7118 presented 4/10 @ 3:40pm	Prisha Rachakonda† (Polytechnic) Adina Ioana Margineantu‡ (Science) Tanya Vijay‡ (Engineering) Sishir Mahavadi‡ (Engineering) Jacob Daniel‡ (Engineering JMHC)	Ran Dai (Engineering)

Presentation	Students	Mentors
Talk #7119 presented 4/10 @ 4:00pm	Luke Brian Johnson† (HHS) Shreya Prakash† (Engineering) Ariel Scout Hudson† (Engineering) Uday Mittal† (Engineering JMHC) Supreet Mishra† (Engineering) Anjan Nanisetti† (Science) Ayush A Kabirpara‡ (Engineering) Isha Varshney‡ (Engineering) Rishaan Ponna‡ (Science) Zion Maurice Julius Hackett‡ (Agriculture Engineering) Krish Majumdar‡ (Science) Ishana Didwania‡ (Science)	Zachary Robert Davis (Engineering) Rahaf Salim (Engineering)
Talk #7122 presented 4/10 @ 4:00pm	Samantha Stebbings† (Engineering JMHC) Sarah Elizabeth Grev‡ (Engineering) Jake Anthony Castro‡ (Engineering)	Elnaz Ghajar-Rahimi (Engineering) Craig Goergen (Engineering)
Talk #7123 presented 4/10 @ 4:20pm	Xuan Chen† (Engineering) Shivanya Chandra† (Science) Naeem Saeed Bahemia† (Science JMHC) Aarav Mangla† (Science) Isha Virat Yanamandra† (Science) Nina Hu† (Science Graduate) Alexander Chen† (Engineering)	Matthew A Swabey (Engineering) Jaeun Kim (Engineering)
Talk #7125 presented 4/10 @ 4:00pm	Frances Geraldine Johnson† (Science) Jacob David Dorson‡ (Science JMHC)	Alexandria Vincenza Johnson (Science)
Talk #7128 presented 4/10 @ 4:00pm	Yuchen Zhang† (DSB JMHC)	Aaron B Bowman (HHS)
Talk #7129 presented 4/10 @ 4:20pm	Grace Kathryn Adams† (HHS) Adrienne M Baumann† (HHS JMHC) Galit Beraja† (HHS JMHC) Alec Carter Didocha† (HHS)	Anita Aalia Panjwani (HHS) Monica Ramakrishnan (HHS)
Talk #7133 presented 4/10 @ 4:40pm	Surya Pratheek Turaga† (Engineering JMHC)	Jing Jiang (Engineering) Wenzhuo Wu (Engineering)
Talk #7136 presented 4/10 @ 4:40pm	Mia Constance Schecter† (Agriculture JMHC) Vijay Muthukumar† (Engineering JMHC) Adriana K Sanchez† (Agriculture Engineering) Mark T Crooks† (Agriculture) Gregory Alfred Glenn‡ (Engineering) Emerson Drew Cozart‡ (Engineering)	D. Marshall Porterfield (Engineering)
Celebrate #7202 presented 4/10 @ 1:00-3:00pm	Yixin Chen† (HHS JMHC) Ramani Satishkumar‡ (Science JMHC)	Hossein Mousazadeh (JMHC)
Celebrate #7205 presented 4/10 @ 1:00-3:00pm	Siya Chirag Jariwala† (Science JMHC) Henry J Lee† (Science JMHC Graduate)	Caue Sciascia Borlina (Science) Anastasia Kouvaras Ostrowski (Polytechnic) Ali Bramson (Science)
Celebrate #7209 presented 4/10 @ 1:00-3:00pm	Bhavya Lakhina† (DSB JMHC)	Pengyi Shi (DSB)
Celebrate #7216 presented 4/10 @ 1:00-3:00pm	Hiya Samanta† (Science JMHC)	Anastasia Kouvaras Ostrowski (Polytechnic) Caue Sciascia Borlina (Science) Ali Bramson (Science)
Celebrate #7217 presented 4/10 @ 1:00-3:00pm	Sarah Sawhney† (Engineering) Taehoon Kim† (Engineering) Ian Tseng† (Engineering) David Andrew Slater‡ (DSB JMHC)	Shreya Ghosh (Engineering)
Celebrate #7221 presented 4/10 @ 1:00-3:00pm	Christian R Tomao† (Engineering JMHC) Gabrielle Elizabeth Layman* (Engineering JMHC)	Jacqueline Linnes (Engineering)

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

Presentation	Students	Mentors
LLC - Talk #8002 presented 4/10 @ 10:20am	Claudia Kayleen Albrecht† (Liberal Arts JMHC)	Lori A Czerwionka (Liberal Arts)
LLC - Talk #8004 presented 4/10 @ 11:20am	Lillian Sarah Piroto† (Liberal Arts JMHC) Haley Diane Imust† (Agriculture JMHC) Elizabeth S Noh* (Science JMHC) Tran Nguyet Anh An* (Polytechnic JMHC) Brody Everett Snyder* (Science JMHC) Olivia Marie Scavo* (Science JMHC) Edjutawee Dawit* (Science) Laura Esther McWilliams* (HHS JMHC)	Anne Victoria Wrobetz (Engineering) Kirsten A Davis (Engineering) Jerilyn Pia Tinio (Libraries) Lori A Czerwionka (Liberal Arts)
LLC - Talk #8007 presented 4/10 @ 12:20pm	Paige Katherine Doyle† (Science) Adam Wesley Buehrer† (DSB) Hannah Marie Marlowe† (HHS JMHC)	Daniel J Olson (Liberal Arts) Yiyang Jiang (Liberal Arts)
LLC - Talk #8008 presented 4/10 @ 12:40pm	Luke A Diehl† (Pharmacy JMHC)	Amina Gabrielov (Liberal Arts)
LLC - Talk #8014 presented 4/10 @ 2:40pm	Davyd Revenko† (DSB JMHC)	Olga Lyanda-Geller (Liberal Arts)
LLC - Poster #8016 presented 4/10 @ 3:20pm	Mia An-Mei Schmetter† (HHS JMHC)	Linda E Haynes (Liberal Arts)
Talk #9000 presented 4/08-4/11 virtually	Eshaan Agarwal† (Engineering JMHC)	Adrian Buganza Tepole (Engineering)
Talk #9004 presented 4/08-4/11 virtually	John Lance Clark† (DSB JMHC)	Mark Janis (Purdue University)
Talk #9008 presented 4/08-4/11 virtually	Genci Duraku† (Engineering) Arjun Julius Sideryst† (Engineering JMHC) Jack Spenser Zimmerman† (Engineering) Arina Harlanovich† (Engineering) Noah Everett Desserich† (Engineering) Austin Salomon Guerrero† (Engineering)	Malcolm Lloyd Seib McClymont (Engineering) Miguel Israel Teran (Engineering)
Talk #9010 presented 4/08-4/11 virtually	Alexandra Grace Early† (Agriculture) Sierra Hunnicutt* (Science JMHC) Lukas Benjamin Kraft* (Agriculture JMHC) Anaey Gaurang Naik* (HHS JMHC) Zhixin Cai* (Science JMHC)	Kristen Marie Bellisario (JMHC)
Talk #9012 presented 4/08-4/11 virtually	Adam Jacob Keith† (Engineering) Dev M Patel† (Engineering JMHC)	Vishnu Chaithanya Lagudu (Engineering)
Talk #9016 presented 4/08-4/11 virtually	Andrew Hanchen Liu† (Engineering JMHC) Lucas David Gorretta† (Engineering) Colin H Reilly* (Engineering)	Adeline Nora Ripberger (Engineering) Jan-Anders E Mansson (Engineering)
Talk #9019 presented 4/08-4/11 virtually	Alexander McQuade† (Pharmacy JMHC)	Soo Jung Jo (HHS)
Talk #9021 presented 4/08-4/11 virtually	Simone Xin Moulton† (Engineering JMHC) Adriana K Sanchez† (Agriculture Engineering)	D. Marshall Porterfield (Engineering)
Talk #9022 presented 4/08-4/11 virtually	Nicha Muninnimit† (Engineering) Matthew S Pung† (Engineering JMHC) Vidyut Karur Suresh† (Engineering) Nhu Thanh Quynh Ta† (Engineering) Peter Alexei Kaya Gretchikha† (Engineering)	Malcolm Lloyd Seib McClymont (Engineering) Mark Johnson (Engineering)
Talk #9024 presented 4/08-4/11 virtually	Olivia Olson† (Polytechnic JMHC) Timothy Michael Nowling‡ (Polytechnic) Daniel Stephen Urbancic‡ (Polytechnic) Zachary Chase Herman‡ (Polytechnic)	Michael Wayne Suckow (Polytechnic)
Talk #9035 presented 4/08-4/11 virtually	Kara Olivia Shields† (HHS JMHC)	Brandon M Kistler (HHS)

Presentation	Students	Mentors
Talk #9102 presented 4/08-4/11 virtually	Chau Phan [†] (Pharmacy JMHC)	Ellen M Schellhase (Pharmacy) Monica Miller (Pharmacy)