PURDUE UNIVERSITY | Office of Undergraduate Research

Summer 2025 *Undergraduate Research Symposium: Science*

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 OUR*Connect*. Names may be edited (for future reporting) via "my profile" in OUR*Connect*.

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

Presentation	Students	Mentors
Poster #1004 presented 7/30 @ 10:30-11:30am	Thomas Martinod Saldarriaga†	Yuan Gao (Science)
Poster #1008 presented 7/30 @ 10:30-11:30am	Devansh Khandelwal† (Science|Graduate)	Lei Wang (Science) William Henry Stevens (Science) Yanjun Hu (Science)
Poster #1010 presented 7/30 @ 10:30-11:30am	Anna Ospina Bedoya†	Baijian Yang (Polytechnic) Tonglin Zhang (Science)
Poster #1011 presented 7/30 @ 10:30-11:30am	Zachary Pleska†	Danny Milisavljevic (Science)
Poster #1012 presented 7/30 @ 10:30-11:30am	Jordan Sexton†	Laura J Pyrak-Nolte (Science) David D Nolte (Science)
Poster #1013 presented 7/30 @ 10:30-11:30am	Grayson Welch†	Jukka Ilmari Vayrynen (Science)
Poster #1017 presented 7/30 @ 10:30-11:30am	Nyla Gillus†	Nicholas Noinaj (Science) Yi Lien (Science)
Poster #1018 presented 7/30 @ 10:30-11:30am	Nathalia Liu De Restrepo†	Reed Michael Smith (Agriculture) Seema Mattoo (Science)
Poster #1019 presented 7/30 @ 10:30-11:30am	Jasmine McKinnie†	Ramaswamy Subramanian (Science)
Poster #1020 presented 7/30 @ 10:30-11:30am	Naomi Nunez†	Dan Xie (Science)
Poster #1021 presented 7/30 @ 10:30-11:30am	Victoria Isabella Porter† (Science)	Angeline M Lyon (Science) Leon Filip Laskowski (Science)
Poster #1028 presented 7/30 @ 10:30-11:30am	Dewayne Eric Ballance† (Science)	Cristiane Grossi Ferrarezzi (Engineering) Andrew Whelton (Engineering)
Poster #1031 presented 7/30 @ 10:30-11:30am	Wyatt Tristan Carter† (Agriculture)	Anna Pavlishchuk (Science) Jean A Chmielewski (Science)
Poster #1033 presented 7/30 @ 10:30-11:30am	Anna Catherine Dressman† (Science)	Sunghee Park (Engineering)
Poster #1034 presented 7/30 @ 10:30-11:30am	Carmen Raquel Erickson† (Science|JMHC)	Wenlan Miao (Science) Adam Wasserman (Science)
Poster #1035 presented 7/30 @ 10:30-11:30am	Gabriela Garcia Cardenas† Amelia Paige Ringor*	Dylan Kenji Wainwright (Science) Hana Noell Larkins (Science) Matthew Kaboolian (Engineering) Kendra A Erk (Engineering)
Poster #1036 presented 7/30 @ 10:30-11:30am	Roberto Angel Garza†	Richard J Kuhn (Science) Abhishek Bandyopadhyay (Science)
Poster #1044 presented 7/30 @ 10:30-11:30am	Iliyas Iznat†	Julia Laskin (Science) Bethany Ana Phillips (Science)

Presentation	Students	Mentors
Poster #1045 presented 7/30 @ 10:30-11:30am	Partth Suraj Kulkarni† (Science|JMHC) Mukul Agarwal* (Science) Kian Darius Kasad* (Science) Anish Mangla* (Science) Aaryan Deepak Wadhwani* (Science) Lillith Erickson* (Science)	Gustavo Rodriguez-Rivera (Science)
Poster #1047 presented 7/30 @ 10:30-11:30am	Henry J Lee† (Science|JMHC|Graduate)	Madeleine Shuhn Tsua Yuh (Engineering) Neera Jain (Engineering)
Poster #1049 presented 7/30 @ 10:30-11:30am	Brenda Sofia Lizarazo Olivera†	Laura J Pyrak-Nolte (Science) Alexandra Blair Clark (Science)
Poster #1051 presented 7/30 @ 10:30-11:30am	Nicole Martinez†	Richard J Kuhn (Science) Ryan George Peters (Science)
Poster #1055 presented 7/30 @ 10:30-11:30am	Khang Nguyen†	Chunyi Peng (Science)
Poster #1056 presented 7/30 @ 10:30-11:30am	Brijesh B Patel† (Science) Alexander G Kelley‡ (Science)	Kaitlyn T. Hood (Science)
Poster #1060 presented 7/30 @ 10:30-11:30am	Daniela Alejandra Puentes Herrera†	Qixin He (Science) Pradyut Kumar (Science)
Poster #1062 presented 7/30 @ 10:30-11:30am	Amrita Rani Raparti† (Science)	Deva Chan (Engineering) Ryan Michael Meister (Engineering)
Poster #1063 presented 7/30 @ 10:30-11:30am	Rafael Riesco Risco† (Engineering)	Sushrut Karmarkar (Science) Andreas Jung (Science)
Poster #1071 presented 7/30 @ 10:30-11:30am	Pranav Sanghi† (Science|Graduate)	Wei-Kai Chang (Science) Rajiv Ashu Khanna (Science)
Poster #1072 presented 7/30 @ 10:30-11:30am	Darshini Shankar† (Science|JMHC) Jaewoo Lee‡ (Science)	Daniel Suter (Science) Jorge Emanuel Hernandez Dominguez (Interdisciplinary & Special Programs)
Poster #1075 presented 7/30 @ 10:30-11:30am	Minh Binh Tran† (Science)	Jenna L Wise DiVincenzo (Engineering) Wen Fan (Engineering)
Poster #1080 presented 7/30 @ 10:30-11:30am	Alice Y Zhou† (Science)	Kuangyi Wu (Vet Med) Ziyu Dong (Vet Med)
Poster #1081 presented 7/30 @ 10:30-11:30am	Daniel Anoruo† Alan S Yi† (Science)	Yirang Park (Engineering) David Esteban Bernal Neira (Engineering)
Poster #1082 presented 7/30 @ 10:30-11:30am	Benedict G Grill†	Christina W Li (Science)
Poster #1097 presented 7/30 @ 10:30-11:30am	Yashvi Choudhary† (Science) Sadie A Poirier‡ (Science|JMHC)	Vanshika Gupta (Science) Jeffrey Edward Dick (Science)
Poster #1099 presented 7/30 @ 10:30-11:30am	Nina Rose Hall† (Science|JMHC)	Ximena Bernal (Science) Richa Singh (Science)
Poster #1106 presented 7/30 @ 10:30-11:30am	Gloria Yaneth Rivas†	Ximena Bernal (Science) Richa Singh (Science)
Poster #1200 presented 7/30 @ 12:00-1:00pm	Ana Sofia Calle Munoz† Anna G. Klupshas* (Science)	Miaoyuan liu (Science) Jan-Frederik Schulte (Science)
Poster #1204 presented 7/30 @ 12:00-1:00pm	Juan Camilo Ospina Villa†	Michael James Manfra (Science) Ramon Felipe Guerrero Suarez (Science)
Poster #1213 presented 7/30 @ 12:00-1:00pm	Amelia Johnson† (Agriculture|Science)	Michael V Mickelbart (Agriculture) damon Lisch (Agriculture)
Poster #1226 presented 7/30 @ 12:00-1:00pm	Stephen A Anderson† (Science)	Kelsey Prissel (Science)
Poster #1228 presented 7/30 @ 12:00-1:00pm	Priyank Behera† (Science)	Charles Robert Kenley (Engineering)
Poster #1232 presented 7/30 @ 12:00-1:00pm	William David Boulton† (Science) Damian Munoz‡	Santiago Torres Arias (Engineering) Eman Abdul-Muhd Abu Ishgair (Engineering) Abhishek Reddypalle (Engineering)

Presentation	Students	Mentors
Poster #1236 presented 7/30 @ 12:00-1:00pm	Peter Edvardsson† (Science) Shamita Yedlapalli† (Science) Kayla Y. Xu† (Other) Shih-Yao Sun† (Engineering) Ji Bing Ni‡ (Science) Ropan Datta‡ (Science)	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering)
Poster #1238 presented 7/30 @ 12:00-1:00pm	Jose Gutierrez†	Niranjan Hirisave Shivaram (Science) Shashank Kumar (Science) Russell Lee Zimmerman (Science)
Poster #1241 presented 7/30 @ 12:00-1:00pm	Sebastian Hurtado†	Guang Lin (Science) Christian Bolivar Moya Calderon (Science)
Poster #1244 presented 7/30 @ 12:00-1:00pm	Siddhant Jain† Mason Patrick Julius Levere† (Science) Myron Milad Tadros† (Engineering) James Thomas Pittard* (Science) Sydney Metz* (Science|JMHC)	Andy Jung (Science) Mark Ward (Science) Ace Rounds (Science)
Poster #1245 presented 7/30 @ 12:00-1:00pm	Zhengyi Jiang† (Science)	Jason Wade Morphew (Engineering) Junior Anthony Bennett (Interdisciplinary & Special Programs)
Poster #1249 presented 7/30 @ 12:00-1:00pm	Mason Patrick Julius Levere† (Science) Myron Milad Tadros† (Engineering) Siddhant Jain† James Thomas Pittard* (Science) Sydney Metz* (Science|JMHC)	Andy Jung (Science) Mark Ward (Science) Ace Rounds (Science)
Poster #1252 presented 7/30 @ 12:00-1:00pm	Aditya Mallepalli† (Science)	Linlin Li (Engineering) FNU Nilay Kumar (Engineering)
Poster #1253 presented 7/30 @ 12:00-1:00pm	Adina Ioana Margineantu† (Science) Jamie Chanadol Henson‡ (Engineering)	Ran Dai (Engineering)
Poster #1255 presented 7/30 @ 12:00-1:00pm	Julia Rose Millikin† (Science)	John Tesmer (Science) Priyanka S Naik (Science) Indranil Arun Mukherjee (Science)
Poster #1257 presented 7/30 @ 12:00-1:00pm	Priya Mishra† (Science) Kyung Jun Lee‡ (Engineering) Manaswini Singh‡ (Science)	Tiancong Zhu (Science) Christopher Antonio Ulate (Science)
Poster #1264 presented 7/30 @ 12:00-1:00pm	Aakarsh Nagendra Rai† (Science|Graduate)	David Iseri Inouye (Engineering)
Poster #1265 presented 7/30 @ 12:00-1:00pm	Juan Esteban Rios Gonzalez†	Daniel G Aliaga (Science)
Poster #1267 presented 7/30 @ 12:00-1:00pm	Hiya Samanta† (Science|JMHC) Henry J Lee* (Science|JMHC|Graduate) Siya Chirag Jariwala* (Science|JMHC)	Anastasia Kouvaras Ostrowski (Polytechnic) Caue Sciascia Borlina (Science) Ali Bramson (Science)
Poster #1269 presented 7/30 @ 12:00-1:00pm	Hayden Schneider† (Science|JMHC)	David Thompson (Science) Marissa Elaine Henager (Science)
Poster #1270 presented 7/30 @ 12:00-1:00pm	Elliott Shi† (Science)	Brett A Meyers (Centers & Institutes)
Poster #1275 presented 7/30 @ 12:00-1:00pm	Peyton E Tanoury† (HHS)	Marissa Elaine Henager (Science) David Thompson (Science)
Poster #1276 presented 7/30 @ 12:00-1:00pm	Madeline G Taylor† (Science)	Danny Milisavljevic (Science) Danielle Dickinson (Science) Noah William Zimmer (Science)
Poster #1277 presented 7/30 @ 12:00-1:00pm	Olivia B Williams† (Science)	Bryon Shane Drown (Science) Teagan Louise Campbell (Science)
Poster #1289 presented 7/30 @ 12:00-1:00pm	Connor Bradley Frey† (Science)	James Michael Goppert (Engineering) Jaehyeok Kim (Engineering) Kylie Sommer-Kohrt (Engineering)

Presentation	Students	Mentors
Poster #1290 presented 7/30 @ 12:00-1:00pm	Daniel Michael Carrel† (Science)	Brady Robert Layman (Science) Megan Leigh Hill (Science) Jeffrey Edward Dick (Science)
Poster #1302 presented 7/30 @ 12:00-1:00pm	Declan Harrison Vasil† (Science) Alexander Higgins* (Science|JMHC)	Garth J Simpson (Science)
Poster #1304 presented 7/30 @ 12:00-1:00pm	Amber K Wang† (Science)	Patrick James Herchenbach (Science) Jeffrey Edward Dick (Science)
Poster #1306 presented 7/30 @ 12:00-1:00pm	Gaurangi Yadav† (Science|JMHC)	Daniel Suter (Science) Laura Pulido Cifuentes (Science)
Poster #1400 presented 7/30 @ 1:30-2:30pm	Diana Carolina Camargo Barajas†	Manuel Luis Rivera (Science)
Poster #1401 presented 7/30 @ 1:30-2:30pm	Scott Michael Burke† (Engineering) Faith Elizabeth McPhee* (Science) Sierra Hunnicutt* (Science|JMHC) Keith Kiragon Moreno* (Agriculture|JMHC)	Kristen Marie Bellisario (JMHC)
Poster #1402 presented 7/30 @ 1:30-2:30pm	Katherine Sophia Chiparus† (Science)	Abigail Engelberth (Engineering) Valentina Negri (Centers & Institutes)
Poster #1403 presented 7/30 @ 1:30-2:30pm	Amber Grace Hitchins† (Science|JMHC)	Tyler D Hoskins (Agriculture) Maria Soledad Sepulveda (Agriculture) Andrew Charles Todd (Interdisciplinary & Special Programs)
Poster #1405 presented 7/30 @ 1:30-2:30pm	Faith Elizabeth McPhee† (Science) Scott Michael Burke* (Engineering) Keith Kiragon Moreno* (Agriculture|JMHC) Yitian Zhu* (Science)	Kristen Marie Bellisario (JMHC)
Poster #1408 presented 7/30 @ 1:30-2:30pm	Diya Singh† (Science)	Gaurav Nanda (Polytechnic) Elizabeth A Richards (HHS) Xinran Y Lehto (HHS) Mark R Lehto (Engineering) Jaeil Lee (HHS)
Poster #1412 presented 7/30 @ 1:30-2:30pm	Eva G Clancy†	Yulia N Pushkar (Science)
Poster #1413 presented 7/30 @ 1:30-2:30pm	Madeline Anna Rehwinkel†	Andreas Jung (Science) Osama Ragab Ahmed Dawood (Science)
Poster #1414 presented 7/30 @ 1:30-2:30pm	Madeleine Huang Spark†	Andres Eduardo Llacsahuanga Allcca (Science) Yong P Chen (Science)
Poster #1418 presented 7/30 @ 1:30-2:30pm	Isabel Sofia Bejarano Molina†	Alexandria Volkening (Science) Nour Khoudari (Science)
Poster #1420 presented 7/30 @ 1:30-2:30pm	William Christophe Bultman† (Science) Aditya Srinivasan* (Science) Vincent Cody Stavig* (Science)	Yihang Zeng (Science) Euihyun Jo (Science)
Poster #1422 presented 7/30 @ 1:30-2:30pm	Zhiyuan Chen† (Agriculture|Engineering)	Matthew Thomas Tegtmeyer (Science) Autumn Liberty Bandy (Science)
Poster #1427 presented 7/30 @ 1:30-2:30pm	Hermes Heng-yu Fu† (Science|Graduate)	Denny Yu (Engineering) Jingkun Wang (Engineering) Nicholas Eric Anton (Engineering)
Poster #1430 presented 7/30 @ 1:30-2:30pm	Yichen Hu† (Science)	Karthik Ramani (Engineering) Yuzhao Chen (Engineering) Runlin Duan (Engineering) Mayank Harendra Patel (Engineering)
Poster #1435 presented 7/30 @ 1:30-2:30pm	Haoyu Ji† (Science)	Karthik Ramani (Engineering)
Poster #1436 presented 7/30 @ 1:30-2:30pm	Lucas O Johnson† (Science|JMHC)	Paisley Lilliana Jeannette (Science) Elizabeth I Parkinson (Science)

Presentation	Students	Mentors
Poster #1438 presented 7/30 @ 1:30-2:30pm	Sein Kim† (Science)	Sanghamitra Nareddula (Science)
Poster #1439 presented 7/30 @ 1:30-2:30pm	Ian Kwan Yin Lam† (Science) Rachel M Rivera‡	Linlin Li (Engineering) Nissa Jo Larson (Engineering)
Poster #1442 presented 7/30 @ 1:30-2:30pm	Han Li† (Science)	Amy R Reibman (Engineering)
Poster #1444 presented 7/30 @ 1:30-2:30pm	Hannah Jordan Margulis† (Engineering|JMHC)	Megan Hope Lipton (Science) Maria Cristina Makin (Engineering)
Poster #1454 presented 7/30 @ 1:30-2:30pm	Zheng Qing† (Engineering)	Xuanying Lai (Science) Christopher Hou Li (Science) Adi Bhatnagar (Engineering)
Poster #1455 presented 7/30 @ 1:30-2:30pm	Chengxun Ren†	Lei Wang (Science)
Poster #1456 presented 7/30 @ 1:30-2:30pm	Rachel M Rivera† Ian Kwan Yin Lam‡ (Science)	Nissa Jo Larson (Engineering) Linlin Li (Engineering)
Poster #1459 presented 7/30 @ 1:30-2:30pm	Francisco Sebastiano† (Engineering) Nicodemus M O'Brian‡ (Engineering)	Cameron James Buerke (Engineering) Andrew Joseph Romes (Engineering) Allen L Garner (Engineering) Ignacio G Camarillo (Science)
Poster #1461 presented 7/30 @ 1:30-2:30pm	Wilhelm S Smith† Anna Julie Astrid Webb‡ (Science) Aasish Chowdary Karuturi‡ (Science|JMHC) Bea Olivia Cabot‡ (Science)	Benjamin Zeidler (Engineering) Cortland Hannah Johns (Engineering) Craig Goergen (Engineering) Emily R Jakob (HHS)
Poster #1463 presented 7/30 @ 1:30-2:30pm	Morgan Stephens† (Science|JMHC)	Chang Ding (Science)
Poster #1467 presented 7/30 @ 1:30-2:30pm	Susana Torres Gnecco†	Ana Maria Ospina Larrea (Science) Ximena Bernal (Science)
Poster #1469 presented 7/30 @ 1:30-2:30pm	Ziang Wang† (Science) Shrinand Perumal‡ (Science) Luke Jaehyeon Choi‡ (Science|JMHC) Michael X Zhang‡ (Engineering) Benjamin Joseph Taylor* (Engineering|JMHC) Jackson Patrick Shields* (Science) Ekaterina Tszyao* (Science) Atharv Kharbanda* (Science) Bisti Sunil Potdar* (Science) Sivamurugan Velmurugan* (Engineering|Science) Michael Alexander Ikriannikov* (Science) Joseph Issac Getachew* (Science) Mukund Sanjay Rao*	Yung-Hsiang Lu (Engineering) Yeon Ji Yun (Liberal Arts) Zihao Ye (Engineering)
Poster #1471 presented 7/30 @ 1:30-2:30pm	Lucille Mattingly Whyman† (Science)	Ayomide Olohigbe Unuigbokhai (Science) Matthew Thomas Tegtmeyer (Science)
Poster #1472 presented 7/30 @ 1:30-2:30pm	Reed M Woolard† (Science)	Uttam Pal (Science) Jianguo Mei (Science)
Poster #1473 presented 7/30 @ 1:30-2:30pm	Alan S Yi† (Science) Daniel Anoruo†	Yirang Park (Engineering) David Esteban Bernal Neira (Engineering)
Poster #1474 presented 7/30 @ 1:30-2:30pm	Peter Zakariya† (Science)	David Iseri Inouye (Engineering) Mai Elkady (Science)
Poster #1475 presented 7/30 @ 1:30-2:30pm	Haley Jane Harmeson† (Agriculture) Liam Andrew Clarke* (Science)	Shin Ae Park (Vet Med)
Poster #1481 presented 7/30 @ 1:30-2:30pm	Franklin Shang† (Science)	Yung-Hsiang Lu (Engineering) Ojas Chaturvedi (Engineering)
Poster #1484 presented 7/30 @ 1:30-2:30pm	Olivia Rae Burton† (Science|JMHC)	Elizabeth I Parkinson (Science) Namuunzul Otgontseren (Science)

Presentation	Students	Mentors
Poster #1485 presented 7/30 @ 1:30-2:30pm	Yunyi Gao† (Science)	Marco Aurelio Conde Oliveira Prado (Engineering)
Poster #1499 presented 7/30 @ 1:30-2:30pm	Jalynn Sanders†	Sushrut Karmarkar (Science) Heather Nicole Martin (Science)
Poster #1500 presented 7/30 @ 1:30-2:30pm	Vincent Cody Stavig† (Science) Aditya Srinivasan† (Science) William Christophe Bultman* (Science)	Yihang Zeng (Science) Euihyun Jo (Science) Shuaiqing Zhang (Engineering)
Poster #1501 presented 7/30 @ 1:30-2:30pm	Hannah Nicole Tharrington† (Science)	Marissa Tremblay (Science) Hongcheng Guo (Science)
Poster #1502 presented 7/30 @ 1:30-2:30pm	Stephanie Tirado Rojas† (Science)	Samuel Joseph Mantel (Agriculture) Christopher G Oakley (Agriculture)
Poster #1505 presented 7/30 @ 1:30-2:30pm	Puruo Wang† (Science)	Yung-Hsiang Lu (Engineering) Le Mao (Engineering) Zihao Ye (Engineering)
Talk #7000 presented 7/30 @ 9:00am	Aritro Chatterjee† (Science)	Bishnu Prasad Belbase (Science) Arnab Banerjee (Science)
Talk #7001 presented 7/30 @ 9:20am	Jocelyn Yang† (Science)	Lei Wang (Pharmacy) Casey J Krusemark (Pharmacy)
Talk #7004 presented 7/30 @ 9:20am	Phoebe G Smock† (Agriculture|Engineering)	John Tesmer (Science) Sandali Lakmini Piladuwa Gamage (Science)
Talk #7006 presented 7/30 @ 9:00am	Pratyush Chettri† (Engineering|Science|JMHC) Aditi Akella* (Engineering)	Krutarth Kiran Kamath (Engineering) Brian Cecil Wyatt (Engineering) Anupma Thakur (Engineering) Nithin Chandran Balachandran Sajitha (Engineering) Babak Anasori (Engineering)
Talk #7010 presented 7/30 @ 9:20am	Sagarika Menon† Priya Mishra‡ (Science) Manaswini Singh‡ (Science)	Tiancong Zhu (Science)
Talk #7011 presented 7/30 @ 9:40am	Christina Zhang† (Science|JMHC)	Yingjie Chen (Polytechnic) Songlin Fei (Agriculture)
Talk #7012 presented 7/30 @ 10:00am	Damian Munoz† William David Boulton‡ (Science)	Santiago Torres Arias (Engineering) Eman Abdul-Muhd Abu Ishgair (Engineering)
Talk #7013 presented 7/30 @ 10:20am	Kovid Tandon† (Science)	Aniket Pundlik Kate (Science)
Talk #7015 presented 7/30 @ 10:00am	Brianna Petruccelli† (Science|JMHC)	Caue Sciascia Borlina (Science)
Talk #7021 presented 7/30 @ 10:00am	Jasmine Alayna Luckett† (Science)	Greg M Michalski (Science)
Talk #7024 presented 7/30 @ 10:00am	Bea Olivia Cabot† (Science) Anna Julie Astrid Webb‡ (Science) Wilhelm S Smith‡ Aasish Chowdary Karuturi‡ (Science|JMHC)	Cortland Hannah Johns (Engineering) Benjamin Zeidler (Engineering) Craig Goergen (Engineering)
Talk #7025 presented 7/30 @ 10:20am	Mridu Prashanth† (Science)	Voicu S Popescu (Science)
Talk #7026 presented 7/30 @ 10:40am	Lamiya Sajidbhai Laxmidhar† (Science)	Mukhamad Suhermanto (Engineering)
Talk #7031 presented 7/30 @ 11:20am	Aarya Gajendra Sontakke† (Science)	Mohseu Rashid Subah (Engineering) Pranshul Sardana (Engineering) Rachel Kathleen Surowiec (Engineering)
Talk #7033 presented 7/30 @ 11:00am	Myron Milad Tadros† (Engineering) Mason Patrick Julius Levere† (Science) Siddhant Jain† James Thomas Pittard* (Science) Sydney Metz* (Science|JMHC)	Andreas Jung (Science) Mark Ward (Science) Ace Rounds (Science)

Presentation	Students	Mentors
Talk #7034 presented 7/30 @ 11:20am	Purav Matlia† (Science)	Guang Lin (Science) Christian Bolivar Moya Calderon (Science)
Talk #7036 presented 7/30 @ 11:00am	Gregorio Lince†	Brandon Charles Johnson (Science) Shigeru Wakita (Science)
Talk #7037 presented 7/30 @ 11:20am	Agustin Lopez Zapata†	David D Nolte (Science)
Talk #7039 presented 7/30 @ 11:00am	Aasish Chowdary Karuturi† (Science|JMHC) Wilhelm S Smith‡ Bea Olivia Cabot‡ (Science) Anna Julie Astrid Webb‡ (Science)	Benjamin Zeidler (Engineering) Cortland Hannah Johns (Engineering) Craig Goergen (Engineering)
Talk #7040 presented 7/30 @ 11:20am	Aryaman Dewan† (Science)	Ahmed Abdelkhale Hassan (Vet Med) Punyatoya Panda (Vet Med)
Talk #7041 presented 7/30 @ 11:40am	Gretchen K Minich† (Science|JMHC)	Ben K D Pearce (Science)
Talk #7042 presented 7/30 @ 12:00pm	Pranav Mahesh Kuruba† (Science) Everett John Nally* (Engineering)	Rusi P Taleyarkhan (Engineering) Stepan Ozerov (Engineering)
Talk #7043 presented 7/30 @ 12:20pm	Aahan Bajpai† (Science)	robbee Wedow (Liberal Arts) Katherine Nina Thompson (Liberal Arts)
Talk #7044 presented 7/30 @ 12:40pm	Mukul Agarwal† (Science)	Hemanta K Maji (Science)
Talk #7047 presented 7/30 @ 12:40pm	Laura Sofia Perez†	Ali Bramson (Science) Kris Laferriere (Science)
Talk #7050 presented 7/30 @ 12:40pm	Manaswini Singh† (Science) Sagarika Menon‡ Priya Mishra‡ (Science)	Tiancong Zhu (Science)
Talk #7051 presented 7/30 @ 12:00pm	Santiago Felipe Tique Sarmiento†	Yunyue Li (Science)
Talk #7054 presented 7/30 @ 12:00pm	Alana Kathryn El Thomas† (Liberal Arts|Science)	Brison Avery Shira (Science) Robert Graham Cooks (Science)
Talk #7055 presented 7/30 @ 12:20pm	Rana Yuvraj† (Science) Bach Son Nguyen‡ (Engineering)	Thomas Edwin Beechem (Engineering) Fernando Josue Vega (Engineering)
Talk #7066 presented 7/30 @ 1:00pm	David Platt†	Daisuke Kihara (Science) Yuki Kagaya (Science)
Talk #7067 presented 7/30 @ 1:20pm	Quinte Robinson†	Kevin Lynn Scrudders (Science) Shalini T Low-Nam (Science)
Talk #7068 presented 7/30 @ 1:40pm	Lucia Zhang†	Samuel Hartzler (Science) Lauren Ann Metskas (Science) Hongjia Li (Engineering)
Talk #7071 presented 7/30 @ 1:40pm	Stiwar Albeiro Catano Cardeno† Jabez Soongeui Shin‡ (Science)	Ana Maria Ospina Larrea (Science) Ximena Bernal (Science) Jonathan Lopez (Science) Caitlin Gabor (Texas State University)
Talk #7075 presented 7/30 @ 2:00pm	Chantelle April Miller† (Engineering|JMHC)	Isabelle Kathryn Schaekel (Science) Jonathan J Wilker (Science)
Talk #7081 presented 7/30 @ 2:00pm	Jamie Chanadol Henson† (Engineering) Adina Ioana Margineantu‡ (Science) Clifford Walter Gamble* (Engineering)	Ran Dai (Engineering)
Talk #7083 presented 7/30 @ 2:40pm	Anna Julie Astrid Webb† (Science) Bea Olivia Cabot‡ (Science) Aasish Chowdary Karuturi‡ (Science|JMHC) Wilhelm S Smith‡	Cortland Hannah Johns (Engineering) Benjamin Zeidler (Engineering) Craig Goergen (Engineering)
Talk #7084 presented 7/30 @ 2:00pm	Matthew Reitmajer†	Nipuni Maleesha Pannala (Science) Chittaranjan Das (Science) Shalini Iyer (Science)

Presentation	Students	Mentors
Talk #7086 presented 7/30 @ 3:00pm	Adriana Maria Velasquez Medina†	Mohan Bikram Neupane (Science) Arnab Banerjee (Science) Luis Henrique Vilela Leao (Science)
Talk #7087 presented 7/30 @ 3:20pm	Sakesh Andhavarapu† (Science|JMHC)	Ilya Slizovskiy (Vet Med) Alejandro Dale Kimball (Centers & Institutes)
Talk #7092 presented 7/30 @ 3:20pm	Joshua Paik† (Science) Felix Dinklage‡ Ahhyun Lee‡	Shubh Parag Mehta (Engineering) Craig Goergen (Engineering) Benjamin Landis (Indiana University)
Talk #7095 presented 7/30 @ 3:20pm	Oliver Thomas Johnson† (Science|JMHC)	Ranjie Xu (Vet Med)
Virtual #9001 presented 7/28-8/01 virtually	David Burns† Christina Joslin‡ (Science|JMHC|Graduate)	Ashish Ashish (Information Technology)
Virtual #9002 presented 7/28-8/01 virtually	Christina Joslin† (Science|JMHC|Graduate) David Burns‡	Ashish Ashish (Information Technology)
Virtual #9004 presented 7/28-8/01 virtually	Brendan Swanson† Emma Zheng‡ (Science)	LJ Lumas (Information Technology) Haniye Kashgarani (Information Technology)
Virtual #9007 presented 7/28-8/01 virtually	Emma Zheng† (Science) Brendan Swanson‡	LJ Lumas (Information Technology) Haniye Kashgarani (Information Technology)
Virtual #9012 presented 7/28-8/01 virtually	Vaibhav Charan† (Science)	Pratishtha Poudel (Agriculture) James V Krogmeier (Engineering)
Virtual #9014 presented 7/28-8/01 virtually	Malhar Sushil Jadhav† (Science)	Torsten Reimer (Liberal Arts)
Virtual #9024 presented 7/28-8/01 virtually	Joseph Issac Getachew† (Science) Ziang Wang* (Science) Michael X Zhang* (Engineering) Benjamin Joseph Taylor* (Engineering|JMHC) Michael Alexander Ikriannikov* (Science)	Yung-Hsiang Lu (Engineering)
Virtual #9025 presented 7/28-8/01 virtually	Michael Alexander Ikriannikov† (Science)	Yung-Hsiang Lu (Engineering) Michael X Zhang (Liberal Arts)
Virtual #9027 presented 7/28-8/01 virtually	Saadhana Kallampalli Illam† (Science) Bidit Acharyya‡ (Science) Sahil Zahid Shaikh‡ (Science|Graduate) Julie Zalautdinov‡ Yash Sunil Burange‡ (Engineering) Prajitchandar Sathischandar‡ (Science)	Yung-Hsiang Lu (Engineering) Yeon Ji Yun (Liberal Arts)
Virtual #9028 presented 7/28-8/01 virtually	Yejin Oh† (Science|Graduate)	Cole Aaron Nelson (Engineering)
Virtual #9034 presented 7/28-8/01 virtually	Abby Marie Hagan† (Science) Adriana A. Bustos Torres‡ (Arizona State University)	Ana Maria Ospina Larrea (Science) Ximena Bernal (Science)
Virtual #9039 presented 7/28-8/01 virtually	Maria Margineantu† (Science|JMHC)	Bryon Shane Drown (Science) Isabella Grace Feltenstein (Science)
Virtual #9044 presented 7/28-8/01 virtually	Tayden Aris White† (Science)	Colleen Delaney (Science)