

Summer 2024 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 OURConnect. Names may be edited (for future reporting) via "my profile" in OURConnect.

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

Presentation	Students	Mentors
Poster #1001 presented 7/25 @ 9:00-10:00am	Angee Paola Lopera Restrepo† Wayne Wheeler Kottkamp‡ (Science)	Douglas R Schmitt (Science)
Poster #1005 presented 7/25 @ 9:00-10:00am	Sebastian Rosario Torres† Monika Malik‡	Kavita Shah (Science) Asha Parveen Sakkarai Mohamed (Science)
Poster #1016 presented 7/25 @ 9:00-10:00am	Saloni Jajoo† (Science)	Fiona Kolbinger (Engineering)
Poster #1017 presented 7/25 @ 9:00-10:00am	Adib Kabir† Arun Arjunakani*	Arnab Banerjee (Science)
Poster #1021 presented 7/25 @ 9:00-10:00am	Morgan Grace Laskowski† (Science)	Angeline M Lyon (Science) Elisabeth E Garland (Science)
Poster #1024 presented 7/25 @ 9:00-10:00am	Ilhoon Lee† (Science)	Madeleine Shuhn Tsua Yuh (Engineering) Neera Jain (Engineering)
Poster #1029 presented 7/25 @ 9:00-10:00am	Lionel Yek-Yau Loo† (Science)	David M Umulis (Office of the Provost)
Poster #1030 presented 7/25 @ 9:00-10:00am	Uyen Linh Ly†	Isabelle Kathryn Schaekel (Science) Jonathan J Wilker (Science)
Poster #1032 presented 7/25 @ 9:00-10:00am	Jax Patrick Marrone† (Engineering) Andres Navarro‡ (Science) Sahil Vijay Desai‡ (Engineering JMHC) Emily Le Bell‡ (Science)	Edward L Bartlett (Science) Meredith Christine Ziliak (Science)
Poster #1042 presented 7/25 @ 9:00-10:00am	Ankita Prasad† (Engineering JMHC)	Saloni Darji (Science) Marissa Elaine Henager (Science) David Thompson (Science)
Poster #1044 presented 7/25 @ 9:00-10:00am	Luisa Sanchez†	Feng Zhu (Science)
Poster #1045 presented 7/25 @ 9:00-10:00am	Neelesh Sarathy† (Science Graduate JMHC)	Mohit Verma (Engineering) Bibek Raut (Engineering)
Poster #1051 presented 7/25 @ 9:00-10:00am	Vihaan Vajpayee† (Science) Andrew Joseph Thompson* (Science)	Enrique Daniel Saldivar Carranza (Engineering) Darcy M Bullock (Engineering)
Poster #1058 presented 7/25 @ 9:00-10:00am	Sophie Kaitlyn Stahl† (Science JMHC)	Leanne Nieforth (Veterinary Medicine)
Poster #1059 presented 7/25 @ 9:00-10:00am	Connor Bradley Frey† (Science) Ryan Thomas Jordan* (Engineering JMHC) Edward Falcon Navarro* (Science JMHC) Caasi Nketiah Boakye* (Science) Minsoo Oh* (Science) Tim Nadolsky* (Science) Ping-Hung Nick Ko* (Engineering) Brian Mingyang Qi* (Science);	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering)

Summer 2024 Undergraduate Research Symposium

Presentation	Students	Mentors
Poster #1060 presented 7/25 @ 9:00-10:00am	Edward Falcon Navarro† (Science JMHC) Ryan Thomas Jordan* (Engineering JMHC) Tim Nadolsky* (Science) Ping-Hung Nick Ko* (Engineering) Caasi Nketiah Boakye* (Science) Minsoo Oh* (Science) Brian Mingyang Qi* (Science) Anthony Wang* (Science) Connor	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering) Purvish Jatin Jajal (Engineering)
Poster #1062 presented 7/25 @ 9:00-10:00am	Lane Bell† (Agriculture) Bryan Reyes‡ (Science)	Daniel B Raudabaugh (Agriculture) Mary Aime (Agriculture) Terry Jarianna Torres Cruz (Agriculture) Mark Thomas Anderson (Agriculture)
Poster #1066 presented 7/25 @ 9:00-10:00am	Michael David Gardner† (Science JMHC)	Brian Patrick Ha Metzger (Science)
Poster #1068 presented 7/25 @ 9:00-10:00am	Rachel Marie Isaac† (Science JMHC)	Brian Patrick Ha Metzger (Science)
Poster #1069 presented 7/25 @ 9:00-10:00am	Dia Dipen Jhaveri† (Science)	Jason R Cannon (Office of the Provost)
Poster #1070 presented 7/25 @ 9:00-10:00am	Alexander G Kelley† (Science)	Kaitlyn T. Hood (Science)
Poster #1071 presented 7/25 @ 9:00-10:00am	Rachel Elizabeth Kuhn† (Science) Abbilynne Nicole Elder† (Agriculture) Dylan Wade Seets† (Science)	Darrin M Karcher (Agriculture) Sara Elizabeth Cloft (Agriculture)
Poster #1072 presented 7/25 @ 9:00-10:00am	Kathryn P McCauley† (Science)	John Tesmer (Science)
Poster #1073 presented 7/25 @ 9:00-10:00am	Isabel M Owens†	Severin Thomas Schneebeli (Science) Bazil Muhammed Sathar (Science)
Poster #1074 presented 7/25 @ 9:00-10:00am	Twesha Ray† (Science)	Daniel Suter (Science)
Poster #1075 presented 7/25 @ 9:00-10:00am	Dylan Wade Seets† (Science) Carl Anthony Kroger‡	Darrin M Karcher (Agriculture) Sara Elizabeth Cloft (Agriculture)
Poster #1076 presented 7/25 @ 9:00-10:00am	Lev Titov† (Science)	Yoon Yeo (Pharmacy) Sota Shishikura (Pharmacy)
Poster #1201 presented 7/25 @ 10:30-11:30am	Daisey Briggs†	Kaitlyn Nicole Allen (Science) Chiara Cervini (Engineering) Quayannah Lane (North Carolina A&T University)
Poster #1212 presented 7/25 @ 10:30-11:30am	Yu-Wei Cheng† (Agriculture)	Ximena Bernal (Science) Richa Singh (Science)
Poster #1213 presented 7/25 @ 10:30-11:30am	Chloe Elizabeth Greco†	Ximena Bernal (Science) Richa Singh (Science)
Poster #1214 presented 7/25 @ 10:30-11:30am	Eavan Sohr†	Ximena Bernal (Science) Richa Singh (Science)
Poster #1231 presented 7/25 @ 10:30-11:30am	Cora Jane Reynolds† (Science) Lail Shaw† Hallie Grace Jackson‡ (Science)	Tyler D Hoskins (Agriculture) Maria Soledad Sepulveda (Agriculture) Nathan Timothy Mak (Agriculture) Youn jeong Choi (Agriculture) Deise Cruz Santos (Agriculture)
Poster #1232 presented 7/25 @ 10:30-11:30am	Ana Colliton† Bryan Borosky‡	Michael Earl Reppert (Science)
Poster #1233 presented 7/25 @ 10:30-11:30am	Erin Duell†	Laura J Pyrak-Nolte (Science)

Summer 2024 Undergraduate Research Symposium

Presentation	Students	Mentors
Poster #1234 presented 7/25 @ 10:30-11:30am	Isabella Freitas [†] Monique Mariae Morse [†]	Andreas Jung (Science) Osama Ragab Ahmed Dawood (Science)
Poster #1235 presented 7/25 @ 10:30-11:30am	Alexis Nicole Hensley [†]	David D Nolte (Science) Laura J Pyrak-Nolte (Science)
Poster #1236 presented 7/25 @ 10:30-11:30am	Reagan John Thompson [†]	Laura J Pyrak-Nolte (Science) Alexandra Blair Clark (Science)
Poster #1238 presented 7/25 @ 10:30-11:30am	Elise Bennett [†]	Abigail Keelin Rogers (Science)
Poster #1240 presented 7/25 @ 10:30-11:30am	Holly Gustavsen [†]	Daniel Park (Science) Jaemin Choi (Science)
Poster #1242 presented 7/25 @ 10:30-11:30am	Molly Kubal [†]	Gyeong Mee Yoon (Agriculture) Hye Lin Park (Agriculture) Yuan-Chi Chien (Science)
Poster #1244 presented 7/25 @ 10:30-11:30am	Jeremy Ledesma Vicioso [†] Abigail Grace Smith* (Science)	Tesfaye D Mengiste (Agriculture) Pascal Chukwuebuk Okoye (Science)
Poster #1247 presented 7/25 @ 10:30-11:30am	Demi White [†]	Stanton B Gelvin (Science)
Poster #1251 presented 7/25 @ 10:30-11:30am	Jesus Noriega [†]	Nicholas Noinaj (Science) Nourin Ferdausi (Science)
Poster #1254 presented 7/25 @ 10:30-11:30am	Shaye Ross [†]	Seema Mattoo (Science) Ben G Watson (Science)
Poster #1255 presented 7/25 @ 10:30-11:30am	Ozan Altuntas [†] (Engineering)	Laura J Pyrak-Nolte (Science) Alexandra Blair Clark (Science)
Poster #1257 presented 7/25 @ 10:30-11:30am	Piyush Dnyaneshwar Chhallare [†] (Science)	Arnab Banerjee (Science) Bishnu Prasad Belbase (Science)
Poster #1265 presented 7/25 @ 10:30-11:30am	Jiawen Lyu [†] (Science)	Amy R Reibman (Engineering) Manu Ramesh (Engineering)
Poster #1267 presented 7/25 @ 10:30-11:30am	Vidit Hemal Patel [†] (Science JMHC)	Martin Byung-Guk Jun (Engineering)
Poster #1269 presented 7/25 @ 10:30-11:30am	Andrew Joseph Thompson [†] (Science) Vihaan Vajpayee* (Science)	Enrique Daniel Saldivar Carranza (Engineering) Darcy M Bullock (Engineering)
Poster #1272 presented 7/25 @ 10:30-11:30am	Keeley Vonne Farmer [†] (Science)	Jeffrey Edward Dick (Science) Dane Christophe Wagner (Science) Mobina Masdari (Science)
Poster #1273 presented 7/25 @ 10:30-11:30am	Sadie A Poirier [†] (Science JMHC) Yashvi Choudhary [‡] (Science) Megan Leigh Hill* (Graduate) Keeley Vonne Farmer* (Science)	Vanshika Gupta (Science) Samuel Patrick Nortz (Science) Dane Christophe Wagner (Science)
Poster #1274 presented 7/25 @ 10:30-11:30am	Bryan Reyes [†] (Science) Lane Bell [‡] (Agriculture)	Daniel B Raudabaugh (Agriculture) Jeffery Kirk Stallman (Agriculture) Mary Aime (Agriculture)
Poster #1277 presented 7/25 @ 10:30-11:30am	Zack Kyner [†] (Science)	Shams Saad (Science)
Poster #1400 presented 7/25 @ 12:00-1:00pm	Errol B Aldent [†]	Joanna Marie Rosenberger (Science) Christina W Li (Science)
Poster #1420 presented 7/25 @ 12:00-1:00pm	Nathaniel Merrick Miller [†] (Engineering)	Weiguo Andy Tao (Science) Yi Kai Liu (Agriculture)
Poster #1421 presented 7/25 @ 12:00-1:00pm	Anja Chloe Owens [†] (Science)	Andrea M Liceaga (Agriculture)
Poster #1423 presented 7/25 @ 12:00-1:00pm	Grace Anne Stanton [†] (Science)	D. Marshall Porterfield (Agriculture)
Poster #1433 presented 7/25 @ 12:00-1:00pm	Rafael Casas Lozano [†]	Xingshan Cui (Science)

Summer 2024 Undergraduate Research Symposium

Presentation	Students	Mentors
Poster #1444 presented 7/25 @ 12:00-1:00pm	Shreya Joshy† (Science) Brooke Allison Pilkey‡ (Science) Silas Henry Buchanan‡ (Agriculture)	Rebecca Lynn Leuschen-kohl (Agriculture) Stephen R Lindemann (Agriculture) Rwivoo Baruah (Agriculture) Anjali Iyer-Pascuzzi (Agriculture)
Poster #1449 presented 7/25 @ 12:00-1:00pm	Craig Liu† (Science)	Jenna L Wise DiVincenzo (Engineering)
Poster #1453 presented 7/25 @ 12:00-1:00pm	Louden James Maciag† (Science JMHC)	David Thompson (Science) Marissa Elaine Henager (Science)
Poster #1455 presented 7/25 @ 12:00-1:00pm	Rafael Monteiro Martins Pinheiro† (Science)	Ivan C Christov (Engineering)
Poster #1457 presented 7/25 @ 12:00-1:00pm	Angie Catalina Parra Ovelencio† Pedro Daniel Soto Rodriguez‡ (Engineering JMHC)	Andreas Jung (Science) Sushrut Karmarkar (Science)
Poster #1458 presented 7/25 @ 12:00-1:00pm	Hemisha Shardul Patel† (Science)	Yash Ajay Garje (Engineering) Cristian Eduardo Vargas Ordonez (Engineering)
Poster #1461 presented 7/25 @ 12:00-1:00pm	Paul William Swift† (Engineering JMHC)	Bruno Tesini Roseguini (HHS) Bohyun Ro (HHS) Luke Schepers (Engineering) Craig Goergen (Engineering) Qifan Song (Science)
Poster #1464 presented 7/25 @ 12:00-1:00pm	Kartavya Vashishtha† (Science JMHC)	Anmol Sahoo (Science) Suresh Jagannathan (Science)
Poster #1466 presented 7/25 @ 12:00-1:00pm	William Yau† Weijian Zhang‡ (Graduate)	Stanley H Chan (Science)
Poster #1471 presented 7/25 @ 12:00-1:00pm	Brett Andrew Anderson† (Science)	Emily Dykhuizen (Pharmacy) Brayden Paul Strohmer (Pharmacy)
Poster #1474 presented 7/25 @ 12:00-1:00pm	Lindsey Renee Peterson† (Science JMHC) Owen Ray Rahmant† (Science) Maliyah Ann Smith† (Science)	Robin L Tanamachi (Science)
Poster #1476 presented 7/25 @ 12:00-1:00pm	Betsy Biju Varghese† (Science)	Dongseok Kim (Science)
Poster #1606 presented 7/25 @ 1:30-2:30pm	Alexander Gregory Sinelli† (Science) Sree Harsha Naropanth Ramamurthy‡ (Graduate) Allison M Komrska‡ (Engineering)	Allen L Garner (Engineering)
Poster #1611 presented 7/25 @ 1:30-2:30pm	Alex James Alonzo† (Science JMHC) Jennifer Caraballo‡	Shalini T Low-Nam (Science) Joy Wu (Science) Vinay K Menon (Science)
Poster #1612 presented 7/25 @ 1:30-2:30pm	Sho Amagai† (Science) Levi M Johnson† (Science)	Severin Thomas Schneebeli (Science) Kyle Timothy Faivre (Science)
Poster #1615 presented 7/25 @ 1:30-2:30pm	Riley N Brown† (Science)	Abram J Axelrod (Pharmacy)
Poster #1619 presented 7/25 @ 1:30-2:30pm	Daniel Matthew Chambers† (Science)	Chang Ding (Science)
Poster #1621 presented 7/25 @ 1:30-2:30pm	Hyunsang Cho† (Engineering) Christopher Li Gou‡ (Science) Aditya S Hebbani‡ (Engineering)	Richard M Voyles (Polytechnic)
Poster #1623 presented 7/25 @ 1:30-2:30pm	Wyatt Paul Crain† (Science)	Julia Laskin (Science) Xilai Li (Science)
Poster #1627 presented 7/25 @ 1:30-2:30pm	Samuel Duprey† (Science)	Yi Wu (Science) Lin Tan (Science)
Poster #1628 presented 7/25 @ 1:30-2:30pm	Defne Ekici† (Engineering)	Deva Chan (Engineering) Janice Perry Evans (Science)

Summer 2024 Undergraduate Research Symposium

Presentation	Students	Mentors
Poster #1631 presented 7/25 @ 1:30-2:30pm	Priyam Gupta† (Science JMHC)	Jenna L Wise DiVincenzo (Engineering)
Poster #1636 presented 7/25 @ 1:30-2:30pm	William P Jiang† (Science JMHC) Shrinand Perumal* (Science) Shivam Hemal Trivedi*	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering) Purvish Jatin Jajal (Engineering)
Poster #1637 presented 7/25 @ 1:30-2:30pm	Hina Leilani Kadono† (Science JMHC)	Yang Yang (Pharmacy) Manasi Suchit Halurkar (Pharmacy)
Poster #1643 presented 7/25 @ 1:30-2:30pm	Richard Li† (Science JMHC)	Hojun Lee (Engineering)
Poster #1645 presented 7/25 @ 1:30-2:30pm	Mallory A Luse† (Agriculture)	Jeffrey P Youngblood (Engineering) Roland Conrad Wilhelm (Agriculture) Caitlin Rose Proctor (Engineering) Xilong Wang (Science) Arval Viji Elango (Agriculture)
Poster #1651 presented 7/25 @ 1:30-2:30pm	Brooke Allison Pilkey† (Science) Shreya Joshy‡ (Science) Silas Henry Buchanan‡ (Agriculture)	Rebecca Lynn Leuschen-kohl (Agriculture) Anjali Iyer-Pascuzzi (Agriculture) Stephen R Lindemann (Agriculture) Rwivoo Baruah (Agriculture)
Poster #1659 presented 7/25 @ 1:30-2:30pm	Maitreyee Panini Telang† (Science)	GuangJun Zhang (Veterinary Medicine) Ziyu Dong (Science)
Poster #1662 presented 7/25 @ 1:30-2:30pm	Richard Joseph Von Terscht† (Engineering) Samantha Sudhoff† (Science) Vinay Sai Meda‡ (Science)	Yung-Hsiang Lu (Engineering) Yeon Ji Yun (Liberal Arts)
Poster #1669 presented 7/25 @ 1:30-2:30pm	Alexander Higgins† (Science JMHC)	Caitlin Elizabeth Dunlap (Science) Gwendylan Ariel Aura Turner (Science) Garth J Simpson (Science)
Poster #1672 presented 7/25 @ 1:30-2:30pm	Maggie Kim† (Science)	Khai Quynh Tien Pham (Science) Cuong Duc Calvin Nguyen (Science)
Talk #7000 presented 7/25 @ 9:00am	Ryan Thomas Jordan† (Engineering JMHC) Tim Nadolsky* (Science) Edward Falcon Navarro* (Science JMHC) Ping-Hung Nick Ko* (Engineering) Caasi Nketiah Boakye* (Science) Minsoo Oh* (Science) Brian Mingyang Qi* (Science) Anthony Wang* (Science) Connor	Yeon Ji Yun (Liberal Arts) Yung-Hsiang Lu (Engineering) Purvish Jatin Jajal (Engineering)
Talk #7002 presented 7/25 @ 9:40am	Michael Cheng† (Science)	Lin Tan (Science) Jiang (Science)
Talk #7004 presented 7/25 @ 9:20am	Amber K Wang† (Science)	Lynn Elizabeth Krushinski (Science) Jeffrey Edward Dick (Science)
Talk #7006 presented 7/25 @ 9:40am	Katherine Garcia†	Ximena Bernal (Science)
Talk #7010 presented 7/25 @ 9:00am	Marilyn Rego† (Science)	Jenna L Wise DiVincenzo (Engineering)
Talk #7012 presented 7/25 @ 9:40am	Thanmaya Pattanashetty† (Science) Joseph Michael Cromp‡ (Science)	Alexandria Volkening (Science)
Talk #7017 presented 7/25 @ 10:20am	Tristen M West† (Science)	Michael Earl Reppert (Science) Jacob Hnatusko Wat (Science)
Talk #7019 presented 7/25 @ 10:00am	Nikhil Samit Sadavarte† (Science JMHC) Anshul Sanjeev† (Science) Katie Manfra‡	Daniel Suter (Science)
Talk #7020 presented 7/25 @ 10:20am	Alyson Jones† Kelsi Anderson†	Alexandria Volkening (Science)

Summer 2024 Undergraduate Research Symposium

Presentation	Students	Mentors
Talk #7023 presented 7/25 @ 10:40am	Yashvi Choudhary† (Science)	Jeffrey Edward Dick (Science) Vanshika Gupta (Science)
Talk #7025 presented 7/25 @ 10:20am	Bethany Rita Kettleborough† (Science) Valentina Saenz* (Engineering)	Lisa Welp (Science)
Talk #7027 presented 7/25 @ 11:00am	Elliot Nick Brajkovich† (Science JMHC)	Elizabeth I Parkinson (Science) Samantha Nelson (Purdue University)
Talk #7034 presented 7/25 @ 11:20am	Alpamys Sultanbek† (Engineering) Hailey Brianna Haglid† (Engineering) Justin Shakergayen‡ (Polytechnic) Katelyn Krishan Shah‡ (Engineering) Dalton J Aaker‡ (Engineering) Aiyan Sarwar Alam‡ (Engineering) Brian Martin Dodd‡ (Engineering) Brian Song‡	Sebastien Helie (HHS)
Talk #7039 presented 7/25 @ 11:00am	Sarah Jimenez Rojas†	Richard J Kuhn (Science) Ryan George Peters (Science)
Talk #7041 presented 7/25 @ 11:40am	William Henry Stevens† (Science) Anh Nhu‡	Lei Wang (Science)
Talk #7048 presented 7/25 @ 12:00pm	Isabella Wyatt†	Ximena Bernal (Science) Ana Maria Ospina Larrea (Science)
Talk #7049 presented 7/25 @ 12:20pm	Krishna Shaht†	Ximena Bernal (Science)
Talk #7050 presented 7/25 @ 12:00pm	Nikki Leslie†	Yueyi Chen (Pharmacy) Brittany Nicole Heil (Science) John Tesmer (Science)
Talk #7051 presented 7/25 @ 12:20pm	Jaralynn Morellano†	Rishi Patel (Science)
Talk #7052 presented 7/25 @ 12:40pm	Damilola Showunmi† Wei Jiang‡	Xiaoqi Zhang (Science)
Talk #7054 presented 7/25 @ 12:20pm	Sahil Vijay Desai† (Engineering JMHC) Jax Patrick Marrone‡ (Engineering) Andres Navarro‡ (Science) Emily Le Bell‡ (Science)	Edward L Bartlett (Science) Meredith Christine Ziliak (Science)
Talk #7057 presented 7/25 @ 1:40pm	Ishaan Kartik Singh† (Science JMHC)	Jing Liu (Science)
Talk #7058 presented 7/25 @ 1:00pm	Maria Munoz Perez†	Wen Jiang (Science) Daoyi Li (Science)
Talk #7059 presented 7/25 @ 1:20pm	Kristina Nicole Lodenquai† (Science)	Janice Perry Evans (Science) Allison Kay McCarthy (Science)
Talk #7064 presented 7/25 @ 1:00pm	Richard Lawrence†	Ryan Hunter Gray (Science) Lauren Ann Metskas (Science)
Talk #7065 presented 7/25 @ 1:20pm	Anouka Saha† David Huang‡ (Science) Tsukasa Nakamura‡ Joon Hong Park‡ (Science) Pranav Punuru‡ (Science)	Anika Jain (Science) Daisuke Kihara (Science)
Talk #7068 presented 7/25 @ 1:40pm	Conwy Zheng† (Engineering)	Daniel Kim (Science)
Talk #7069 presented 7/25 @ 2:00pm	Sai Shashank Mukkera† (Science)	Gaia Cervini (Engineering) Ricardo Chahine (Engineering) Nadia Gkritza (Engineering)
Talk #7071 presented 7/25 @ 2:40pm	Caroline Powell† (Science)	Michael Paul Zimmerman (Engineering)

Summer 2024 Undergraduate Research Symposium

Presentation	Students	Mentors
Talk #7074 presented 7/25 @ 2:40pm	Joseph Michael Crompt† (Science) Thanmaya Pattanashetty‡ (Science)	Alexandria Volkening (Science)
Talk #7075 presented 7/25 @ 2:00pm	Haixuan Huang† (Science)	Jukka Ilmari Vayrynen (Science) Tatiana de Picoli Ferreira (Science)
Talk #7084 presented 7/25 @ 3:00pm	Abigail Hyejin Lee† (Science JMHC)	Yuxin Zhuang (Agriculture) Majid Kazemian (Science)
Talk #7085 presented 7/25 @ 3:20pm	Yiyin Tao† (Science)	Christina W Li (Science)
Talk #7086 presented 7/25 @ 3:40pm	Jabez Soongeu Shint† (Science) Adriana Bustos Torres‡ (Science)	Ana Maria Ospina Larrea (Science) Ximena Bernal (Science)
Talk #7091 presented 7/25 @ 3:20pm	Jack Patrick Rodgers† (Science JMHC)	Miaoyuan liu (Science) Andrew James Wildridge (Science) Ethan Michael Colbert (Science) Yao Yao (Science)
Talk #7093 presented 7/25 @ 3:00pm	Olaoluwa Adegbohunge† (Science JMHC) Ryan Thomas Jordan‡ (Engineering JMHC)	Tonglei Li (Pharmacy)
Talk #7094 presented 7/25 @ 3:20pm	Meghna Swaminathan† (Science)	Torsten Reimer (Purdue University)
Talk #7095 presented 7/25 @ 3:40pm	Shreya S Venkat† (Science)	Tianyi Li (Polytechnic)
Talk #7099 presented 7/25 @ 4:00pm	Owen T Odney† (Science) William Andrew Messman* (Science JMHC)	Lei Wang (Science) Ka ying Ho (Science)
Talk #7100 presented 7/25 @ 4:20pm	Valentina Saenz† (Engineering) Bethany Rita Kettleborough* (Science)	Lisa Welp (Science)
Talk #7104 presented 7/25 @ 4:40pm	Junyoung Kim† (Engineering)	Ahmed Hussain Qureshi (Science) Hanwen Ren (Science)
Talk #7106 presented 7/25 @ 4:20pm	Sami Nasser Zagha† (Science) Trent Michael Seaman† (Engineering) Ron K Natarajan‡ (Science) Daniel EnYi Yang‡ (Exploratory Studies) Nihar Pushkar Atri‡ (Science) Dinmukhamed Mukhtar Tynysbay‡ (Science)	Yung-Hsiang Lu (Engineering)
Talk #7107 presented 7/25 @ 4:40pm	Jack Patrick Rodgers† (Science JMHC)	Miaoyuan liu (Science) Garyfallia Paspalaki (Purdue University) Pan Li (Purdue University)
Talk #7108 presented 7/25 @ 4:00pm	Winston Yusong Lin† (Science)	Christopher Savion Sims (Engineering)
Talk #7110 presented 7/25 @ 4:20pm	Abigail Martin† (Science JMHC)	GuangJun Zhang (Veterinary Medicine) Ziyu Dong (Science)
Talk #7111 presented 7/25 @ 4:40pm	Levi M Johnson† (Science)	Zihan Qu (Science)
Talk #9000 presented 7/25-8/01 virtually	Nihar Kodkani† (Science) Selina Lin‡ (Science JMHC)	Nannan Shan (Information Technology) Jungha Woo (Information Technology)
Talk #9001 presented 7/25-8/01 virtually	Selina Lin† (Science JMHC) Nihar Kodkani‡ (Science)	Nannan Shan (Information Technology) Jungha Woo (Information Technology)
Talk #9002 presented 7/25-8/01 virtually	Austin Riley Lovell† (Science) Philip Wisniewski† (Science JMHC)	Sarah Rodenbeck (Information Technology) Ashish Ashish (Information Technology)
Talk #9005 presented 7/25-8/01 virtually	Richie Tan† (Science)	Guangzhen Jin (Information Technology) Rajesh Kalyanam (Information Technology)
Talk #9007 presented 7/25-8/01 virtually	Philip Wisniewski† (Science JMHC) Austin Riley Lovell† (Science)	Sarah Rodenbeck (Information Technology) Ashish Ashish (Information Technology)
Talk #9013 presented 7/25-8/01 virtually	Kevin Ming Chang† (Engineering) Sabrina Chang‡ Aditya Krishnan Sivathanu‡ (Engineering)	James G Ogg (Science) Aaron C Ault (Engineering)

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

Summer 2024 Undergraduate Research Symposium

Presentation	Students	Mentors
Talk #9016 presented 7/25-8/01 virtually	Justin Yasuumi† (Engineering) Yi-Hsuan Cheng† (Science)	Mark Johnson (Engineering) Cole Aaron Nelson (Engineering)
Talk #9023 presented 7/25-8/01 virtually	Pranav Punuru† (Science)	Daisuke Kihara (Science)