

### Spring 2023 Undergraduate Research Conference: *Engineering*

This list is inclusive of all presentations where either at least one student or at least one mentor is linked to the specified division. Students' and Mentors' names and divisions are based on information submitted in conference applications, except for the following:

- If student's division is missing from the application, their divisions listed are based on institutional data.
- If a mentor's division is missing from the application, their division listed is based on their primary appointment at Purdue. Some Mentors' divisions may be missing or incorrect.
- Spelling of names and appear as submitted in the conference application, with minor corrections for formatting or obvious errors.

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

Presentation	Students	Mentors
Poster #102 presented 4/11 @ 9-10:30am	Anish Agrawal† (Engineering) Jacob Valdez† (Engineering, Honors)	Jesus Meza (Engineering) Steven Pugia (Engineering) Tony Cofer (Engineering) Alina Alexeenko (Engineering)
Poster #103 presented 4/11 @ 9-10:30am	Efe Albay† (Engineering) Benjamin Roeder† (Engineering) Adithya Kolisetty† (Engineering)	Jesus Meza-Galvan (Engineering) Steven Pugia (Engineering) Anthony Cofer (Engineering)
Poster #107 presented 4/11 @ 9-10:30am	Lucy Bakert† (Engineering)	Julie Liu (Engineering) Aishwarya Menon (Engineering)
Poster #109 presented 4/11 @ 9-10:30am	Sandra Bern† (Engineering)	Heidi Parker (Engineering)
Poster #111 presented 4/11 @ 9-10:30am	Spencer Bowles† (Engineering, Honors) Michael Foster† (Engineering)	Peter Bermel (Engineering) Jie Zhu (Engineering)
Poster #115 presented 4/11 @ 9-10:30am	Pou Hei Chan† (Engineering) Wei Teng Sin‡ (Science) Chon Weng Lei‡ (Engineering)	Byung-Cheol Min (Polytechnic Institute) Pou Ut Chan (Macao Polytechnic University)
Poster #116 presented 4/11 @ 9-10:30am	Shaan Chanchani† (Engineering) Sohum Thadani† (Science) Brooklynn Fugate† (Engineering) Krishna Bendishankara† (Engineering) Junze Li† (Engineering) Zilu (Johnny) Jin† (Science)	Amy Reibman (Engineering) Haoyu Chen (Engineering)
Poster #119 presented 4/11 @ 9-10:30am	Jade Coxon† (Engineering) Kioni Bush‡ (Engineering)	Kari Clase (Agriculture) Harry Ashbaugh (Engineering) Daphne Fauber (Engineering) Aaron Gin (Engineering) Adam Quinn (Agriculture)
Poster #130 presented 4/11 @ 9-10:30am	Mahad Faruqi† (Science) Piper Hale† (Engineering) Xander Shillings† (Engineering)	Jim Ogg (Science) Aaron Ault (Engineering)
Poster #133 presented 4/11 @ 9-10:30am	Ludvik Fjeld† (Engineering)	Eduardo Barocio (Purdue University)
Poster #140 presented 4/11 @ 9-10:30am	Philip Goldberg† (Engineering, Honors)	Kerrie Douglas (Engineering) Shauna Adams (Engineering)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #141 presented 4/11 @ 9-10:30am	Jaya Hari† (Engineering, Honors) Akash Kumar† (Engineering) Sejal Kumar† (Engineering) Vidisha Singh† (Engineering) Vishal Muthuraja† (Engineering) Tim Chou† (Engineering) Ritvik Gupta† (Science)	Yung-Hsiang Lu (Engineering)
Poster #143 presented 4/11 @ 9-10:30am	Audrey Harrison† (Honors)	Edward Bartlett (Engineering) Meredith Ziliak (Science)
Poster #144 presented 4/11 @ 9-10:30am	Cameron Hartsfield† (Engineering) Pattiya Pibulchinda* (Engineering) Andrew Bruns* (Engineering)	Eduardo Barocio (Purdue University) Garam Kim (Engineering)
Poster #146 presented 4/11 @ 9-10:30am	Travis Hastreiter† (Engineering) Eleazar Gonzalez† (Science) Zack Balbo† (Science) Connor Barnsley† (Science)	Rafael Lang (Science) Riya Singh (Science)
Poster #147 presented 4/11 @ 9-10:30am	Jorge Hernandez† (Engineering) Varun Vaidyanathan† (Engineering, Honors) Kathleen O'Sullivan† (Engineering)	Brian Lee (Engineering) Brian Lee (Engineering)
Poster #149 presented 4/11 @ 9-10:30am	Joseph Huang† (Engineering) Andrew Hufford† (Engineering) Kaleb Lee† (Engineering) Aditya Sinha† (Engineering) Tanishaa Shah† (Engineering)	Edward Delp (Engineering) Carla Zoltowski (Engineering)
Poster #151 presented 4/11 @ 9-10:30am	William Humble† (Engineering, Honors) Rachael Paston - Amos† (Engineering) Joel Kuriakose† (Engineering, Honors) Avery Willson† (Science) Chandni Garg† (Science) Lekha Durai† (Engineering, Honors) Sophia Remmey† (Agriculture) Lukas Sizemore† (Agriculture) Alekhya Ankaraju† (Agriculture) Youssef Morad† (Pharmacy)	Kari Clase (Agriculture) Adam Quinn (Agriculture) Anjana Narayanan (HHS) Arya Shembekar (Science) Daphne Fauber (Engineering)
Poster #153 presented 4/11 @ 9-10:30am	Haseung Jun† (Engineering, Liberal Arts, Honors)	John Mulrow (Engineering)
Poster #161 presented 4/11 @ 9-10:30am	Hannyi Lee† (Engineering)	Ben Denos (Engineering) Sushrut Karmarkar (Engineering) Andreas Jung (Science)
Poster #166 presented 4/11 @ 9-10:30am	Ethan Lu† (Engineering) Jinen Setpal† (Science) Colby Acton† (Engineering) Enze Jiang† (Engineering) Vinay Jagan† (Engineering) Riya Varshney† (Engineering) Troy Madden‡ (Engineering) Yunhao Lan‡ (Engineering) Harsh Ajwani‡ (Engineering) Aaron Fritz‡ (Engineering)	Wei Zakharov (Libraries) Qiang Qiu (Engineering) Zichen Miao (Engineering)
Poster #167 presented 4/11 @ 9-10:30am	Luke Luschwitz† (Science)	Matthew Swabey (Engineering)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #175 presented 4/11 @ 9-10:30am	Suyash Mishra† (Engineering) Anshul Kulkarni† (Engineering) Aayush Patel† (Engineering) Philip James† (Science)	Shreya Ghosh (Engineering)
Poster #180 presented 4/11 @ 9-10:30am	Annelise Nauman† (Engineering, Honors)	Younjeong Choi (Agriculture) Elijah Openiyi (Agriculture) Linda Lee (Agriculture)
Poster #183 presented 4/11 @ 9-10:30am	Matthieu Opdyke† (Engineering, Honors) Andrew Swanback† (Engineering) Corey Auerbach† (Engineering) Cam Johnson† (Polytechnic Institute) Evan Kamm† (Engineering) Aidan Bilger† (Engineering) Leonard Jung† (Engineering) John Rolf† (Engineering) Eric O'Keefe‡ (Engineering) Mahesh Madhavan‡ (Engineering)	Shreyas Sundaram (Engineering) Charles D'Onofrio (Engineering)
Poster #185 presented 4/11 @ 9-10:30am	Manas Paranjape† (Science, Honors) Robert Gentle† (Engineering) Siwen Hu† (Science) Robert Rozhanskyy† (Engineering)	Dave Barbarash (Agriculture)
Poster #189 presented 4/11 @ 9-10:30am	Mei Phillips† (Engineering)	Deva Chan (Engineering) Rahaf Salim (Engineering)
Poster #193 presented 4/11 @ 9-10:30am	Evan Pogue† (HHS) Nicholas Buffo‡ (Engineering)	Uzay Emir (HHS) Deva Chan (Engineering) Cameron Villarreal (Engineering)
Poster #195 presented 4/11 @ 9-10:30am	Abhirakshak Raja† (Engineering)	James Davis (Engineering)
Poster #196 presented 4/11 @ 9-10:30am	Nicholas Rasmusson† (Management) Luke Lenz† (Engineering) Caden Kuang† (Management) Austin Adkins† (Engineering) Cheran Senthil Kumar† (Engineering)	Shreya Ghosh (Engineering)
Poster #197 presented 4/11 @ 9-10:30am	Noah Rediker† (Engineering)	Mark Johnson (Engineering)
Poster #201 presented 4/11 @ 9-10:30am	Braden Rutledge† (Agriculture, Engineering) Jenna McLean† (Agriculture, Engineering) Connor Meek† (Agriculture, Engineering) Ryan Buencamino† (Agriculture, Engineering) Mario Perez-Ahuatl† (Agriculture, Honors) Susan Lintott† (Agriculture, Engineering) Francesca Hamacher† (Agriculture, Engineering) Grace May† (Engineering) Gabriela Surdyka† (Agriculture, Engineering) Ella Jameson† (Agriculture, Engineering) Kay Annunziata† (Agriculture)	Kari Clase (Agriculture) Aaron Gin (Engineering) Jason Lee (Engineering) Quintin Walter (Engineering) Brady Stinson-Smith (Engineering)
Poster #207 presented 4/11 @ 9-10:30am	Yiyang Shui† (Engineering) Boheng Zhao† (Engineering) Edmund Leung† (Engineering)	Cole Nelson (Engineering) Mark Johnson (Engineering)
Poster #208 presented 4/11 @ 9-10:30am	Victoria Sinfield† (Engineering, Liberal Arts, Honors)	Eric Nauman (Engineering)
Poster #209 presented 4/11 @ 9-10:30am	Yubo Song† (Engineering)	Zahra Tehrani (Honors)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #213 presented 4/11 @ 9-10:30am	Daanish Suhail† (Science) Aaryan Srivastava† (Science) Daniel Chen† (Engineering) Seeun Kim† (Engineering)	Chih-Chun Wang (Engineering) David Love (Engineering) James Krogmeier (Engineering)
Poster #215 presented 4/11 @ 9-10:30am	Ata Tamer† (Engineering)	Mesut Akdere (Polytechnic Institute)
Poster #216 presented 4/11 @ 9-10:30am	Patrick Thompson† (Engineering)	Shubhra Bansal (Engineering)
Poster #217 presented 4/11 @ 9-10:30am	Ata Toraman† (Engineering) Philip Voronin† (Engineering) Abhirama Rachabattur† (Engineering) Efe Albay‡ (Engineering) Adithya Kolisetty‡ (Engineering) Benjamin Roeder‡ (Engineering)	Jesus Meza-Galvan (Engineering) Steven Pugia (Engineering) Anthony Cofer (Engineering) Alina Alexeenko (Engineering)
Poster #221 presented 4/11 @ 9-10:30am	Riya Varshney† (Engineering) Hasan Sultan† (Engineering) Shriya Gupta† (Engineering) Charlie Tamer† (Engineering) Varun Vaidyanathan† (Engineering) Digvijay Pawar† (Science) Minrui Lu† (Science) Dhruv Shah† (Engineering) Dheeraj Namargomala† (Science) Vanamali Vemparala† (Science)	Charles D'Onofrio (Engineering) Yu-Chieh Chiao (Engineering) Charles D'Onofrio (Engineering)
Poster #300 presented 4/11 @ 11:30-1:00pm	Soham Agarwal† (Engineering, Honors) Om Patel† (Temporary) Jordan Srinivasan‡ (Engineering)	Carla Zoltowski (Engineering) Edward Delp (Engineering)
Poster #301 presented 4/11 @ 11:30-1:00pm	Emily Aichert† (Engineering) Ryan Dreves* (Engineering) Elissa Weinrick* (Engineering)	Abby Engelberth (Engineering)
Poster #302 presented 4/11 @ 11:30-1:00pm	David Amieva† (Engineering)	John Sutherland (Engineering) Fu Zhao (Engineering) Jesus Ramon Perez-Cardona (Engineering)
Poster #306 presented 4/11 @ 11:30-1:00pm	Allison Biewenga† (Engineering)	Denny Yu (Engineering) Marian Obuseh (Engineering)
Poster #308 presented 4/11 @ 11:30-1:00pm	Evan Carr† (Engineering) Peter Suarez† (Engineering)	Janelle Wharry (Engineering)
Poster #310 presented 4/11 @ 11:30-1:00pm	Timothy Chen† (Engineering)	Carol Handwerker (Engineering) Yifan Wu (Engineering)
Poster #312 presented 4/11 @ 11:30-1:00pm	Sung Jun Choi† (Polytechnic Institute) Harry Lee* (Engineering, Honors)	Garam Kim (Polytechnic Institute)
Poster #314 presented 4/11 @ 11:30-1:00pm	Ethan Christie† (Engineering)	Carol Handwerker (Engineering) Lijia Xie (Engineering) Hannah Fowler (Engineering)
Poster #316 presented 4/11 @ 11:30-1:00pm	Brandon Cole† (Engineering) Zhuokun Liu† (Engineering) Rohan Gangaraju† (Engineering) Devin Singh† (Engineering)	Cole Nelson (Engineering) Mark Johnson (Engineering)
Poster #317 presented 4/11 @ 11:30-1:00pm	Grace Cook† (Agriculture, Engineering, Honors)	Leopold Green (Engineering)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #320 presented 4/11 @ 11:30-1:00pm	Soumalya Das† (Engineering) Andy Lin‡ (Engineering) Sitara Iyer‡ (Engineering) Vijay Tummalapenta‡ (Engineering) Lucas Manalo‡ (Engineering)	Mark Johnson (Engineering) Jude Pinto (Engineering) Cole Nelson (Engineering)
Poster #321 presented 4/11 @ 11:30-1:00pm	Lauren Davern† (Agriculture, Engineering) Annika Patel† (Engineering) Reagan Long† (Engineering, Science) Carissa Chane† (Education, Science) Christiana Whitley† (Science) Brooke Yorio† (Engineering, Honors) Natasha Macarchuk† (Engineering) Maya Driscoll† (Engineering) Sarina Lee† (Engineering) Ben Goncher† (Engineering)	Kari Clase (Agriculture) Harry Ashbaugh (Engineering) Amanda Blankenberger (Engineering) Morgan Gyger (Engineering) Rebecca Mold (Engineering)
Poster #323 presented 4/11 @ 11:30-1:00pm	Alice Dragneat† (Engineering)	James Goppert (Engineering)
Poster #326 presented 4/11 @ 11:30-1:00pm	Garret Eatingert† (Engineering) Vaishakh Deshpande† (Engineering) Tyler Lagowski† (Engineering) Brandon Liu† (Engineering)	Matthew Swabey (Engineering)
Poster #327 presented 4/11 @ 11:30-1:00pm	Kai Ze Ee† (Engineering)	Peter Bermel (Engineering) Jie Zhu (Engineering) Changkyun Lee (Engineering)
Poster #328 presented 4/11 @ 11:30-1:00pm	David Estrella† (Engineering)	Jeffrey Youngblood (Engineering)
Poster #329 presented 4/11 @ 11:30-1:00pm	Samantha Ferengul† (Engineering)	Thomas Siegmund (Engineering) Elizabeth Montagnino (Engineering)
Poster #330 presented 4/11 @ 11:30-1:00pm	Aaron Fernandes† (Engineering) Andres Gomez‡ (Engineering) Elizabeth Bradshaw‡ (Engineering) Elliot Wong‡ (Engineering)	Peter Bermel (Engineering) Allen Garner (Engineering) Stylios Chatzidakis (Engineering) Charles Grey (Engineering)
Poster #334 presented 4/11 @ 11:30-1:00pm	Wyatt Gay† (Engineering) Hannah Gagelin* (Engineering) Aidan Crowley* (Engineering) Alina Stuleanu* (Engineering)	Amy Marconnet (Engineering) Ritwik Kulkarni (Engineering) Pranay Nagrani (Engineering)
Poster #337 presented 4/11 @ 11:30-1:00pm	Elizabeth Grivetti† (Engineering) Allison Garrard† (Engineering) Molly Dye† (Engineering) Samuel Nasternak† (Agriculture, Engineering) William Townsend† (Agriculture, Engineering) Priya Veluri† (HHS) Jacob Paris† (Engineering) Courtney Usher† (Engineering) Meera Pala† (HHS) Aaron Haynos† (Engineering) Jacob Wilder† (Engineering)	Kari Clase (Agriculture) Harry Ashbaugh (Engineering) Daphne Fauber (Engineering) Aaron Gin (Engineering) Adam Quinn (Agriculture)
Poster #338 presented 4/11 @ 11:30-1:00pm	Meghan Gront† (Engineering, Honors) Blake Iftiger* (Engineering) Conor McCarthy* (Engineering) Saichandana Pothireddy* (Engineering, Honors) Justin Lesinski* (Engineering) Hongyi Shen* (Engineering)	Wenzhuo Wu (Engineering) Nachiket Vatkar (Engineering)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #342 presented 4/11 @ 11:30-1:00pm	Simon Hasik† (Engineering) Moses Hamm† (Engineering, Honors) Mikko Chapman† (Engineering) Aaron Coppeta† (Engineering)	Neal Patel (Engineering)
Poster #344 presented 4/11 @ 11:30-1:00pm	Hudson Hochstedler† (Engineering)	Harsha Honnappa (Engineering) Zachary Selk (Queens University)
Poster #345 presented 4/11 @ 11:30-1:00pm	Fan Jing Hoon† (Engineering)	Mark Johnson (Engineering) Sarang Pramod (Engineering)
Poster #350 presented 4/11 @ 11:30-1:00pm	Blake Iftiger† (Engineering) Conor McCarthy‡ (Engineering) Saichandana Pothireddy‡ (Engineering) Hongyi Shen‡ (Engineering) Justin Lesinski‡ (Engineering) Jacob Zendejas‡ (Engineering) Meghan Gron* (Engineering, Honors)	Wenzhuo Wu (Engineering) Nachiket Vatkar (Engineering)
Poster #351 presented 4/11 @ 11:30-1:00pm	Lucas Johnson† (Engineering)	Kurt Ristroph (Agriculture) Luiza Olivera (Engineering) Pablo Vega (Agriculture)
Poster #352 presented 4/11 @ 11:30-1:00pm	Jason Jong† (Polytechnic Institute) Niall Moloney† (Engineering) Joey Pelletier† (Engineering) Ian Laudo† (Engineering) Jack Schwyn† (Management) Daksh Negi† (Engineering) Kevin Clapp† (Engineering) Shri Eda† (Engineering) Austin Lee† (Engineering) Dylan McCool† (Engineering)	Brandon Dimitri (Engineering) Brandon Dimitri (Engineering)
Poster #353 presented 4/11 @ 11:30-1:00pm	Matthew Kaboolian† (Engineering)	Kendra Erk (Engineering) Parth Kelkar (Engineering) Seth Lindberg (Procter & Gamble)
Poster #358 presented 4/11 @ 11:30-1:00pm	Erin Joy Kramer† (Science) Maheep Brar† (Science)	Edward Delp (Engineering)
Poster #360 presented 4/11 @ 11:30-1:00pm	Briana Lavine† (Engineering)	Adrian Gentry (Engineering)
Poster #361 presented 4/11 @ 11:30-1:00pm	Justin Lesinski† (Engineering) Conor McCarthy‡ (Engineering) Meghan Gron‡ (Engineering, Honors) Jacob Zendejas‡ (Engineering) Hongyi Shen‡ (Engineering) Blake Iftiger‡ (Engineering) Saichandana Pothireddy‡ (Engineering, Honors)	Wenzhuo Wu (Engineering) Nachiket Vatkar (Engineering)
Poster #362 presented 4/11 @ 11:30-1:00pm	Zachary Limaye† (Engineering) Brian Magnuson* (Engineering)	Nusrat Jung (Engineering) Brandon Boor (Engineering) Jordan Cross (Engineering)
Poster #365 presented 4/11 @ 11:30-1:00pm	Alexis Lowe† (Engineering, Honors)	Caitlin Proctor (Engineering) Madeline Larsen (Engineering)
Poster #367 presented 4/11 @ 11:30-1:00pm	Brian Magnuson† (Engineering) Zachary Limaye* (Engineering)	Brandon Boor (Engineering) Nusrat Jung (Engineering) Jordan Cross (Engineering) Satya Patra (Engineering)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #369 presented 4/11 @ 11:30-1:00pm	Maximilian Manzhosov† (Engineering) Brian Ng† (Engineering) Timothy Nadolsky† (Science) Haichang Li‡ (Science)	Yung-Hsiang Lu (Engineering) Purvish Jajal (Engineering)
Poster #370 presented 4/11 @ 11:30-1:00pm	Joshua Mariani† (Agriculture, Honors) Alvin Cai† (Engineering) Chase Weinstein† (Engineering) David Kim† (Agriculture) Kate Veltri† (Pharmacy) Mallory Motz† (Engineering) Mallory Zobel† (Engineering) Emily Andrews† (Agriculture) Emma Kane† (Agriculture) Emily Spicuzza† (Agriculture)	Kari Clase (Agriculture) Harry Ashbaugh (Engineering) Morgan Gyger (Engineering) Zhujin Xia (Engineering) Amanda Blankenberger (Engineering)
Poster #372 presented 4/11 @ 11:30-1:00pm	Shresth Mathur† (Engineering)	Tiwei Wei (Engineering) Shuhang Lyu (Engineering)
Poster #373 presented 4/11 @ 11:30-1:00pm	Conor McCarthy† (Engineering) Meghan Gron* (Engineering, Honors) Blake Iftiger* (Engineering) Justin Lesinski* (Engineering) Jacob Zendejas* (Engineering) Sai Pothireddy* (Education, Honors) Hongyi Shen* (Engineering)	Wenzhuo Wu (Engineering) Nachiket Vatkar (Engineering)
Poster #375 presented 4/11 @ 11:30-1:00pm	Andrew Modin† (Engineering)	Tiwei Wei (Engineering) Aidan Powers (Engineering)
Poster #376 presented 4/11 @ 11:30-1:00pm	Robert Murphy† (Engineering, Honors) Jimmy Jin† (Engineering) Pranav Jagada† (Engineering)	Cole Nelson (Engineering) Mark Johnson (Engineering) Sarang Pramod (Engineering)
Poster #377 presented 4/11 @ 11:30-1:00pm	Tarun Nandamudi† (Engineering)	Craig Goergen (Engineering) Conner Earl (Engineering)
Poster #378 presented 4/11 @ 11:30-1:00pm	Jared Nathan† (Engineering, Honors) Aditi Edlabadkar* (Engineering)	David Warsinger (Engineering) Andres Arrieta (Engineering) Matt Boston (Engineering) Mojtaba Zarei (Education)
Poster #380 presented 4/11 @ 11:30-1:00pm	Long Nguyen† (Engineering) Tam Le† (Engineering)	Samuel Peana (Engineering)
Poster #383 presented 4/11 @ 11:30-1:00pm	Ingrid Owczarzak† (Engineering, Honors)	John Mulrow (Engineering)
Poster #386 presented 4/11 @ 11:30-1:00pm	Stanislav Pelipad† (Engineering)	Lucas Cohen (Engineering)
Poster #387 presented 4/11 @ 11:30-1:00pm	Jayden Pierce† (Engineering)	Yan-Shu Huang (Engineering) Yan-Shu Huang (Engineering)
Poster #389 presented 4/11 @ 11:30-1:00pm	Saichandana Pothireddy† (Engineering, Honors) Meghan Gron‡ (Engineering) Blake Iftiger‡ (Engineering) Conor McCarthy‡ (Engineering) Jacob Zendejas‡ (Engineering) Justin Lesinski‡ (Engineering) Hongyi Shen‡ (Engineering)	Wenzhuo Wu (Engineering) Nachiket Vatkar (Engineering)
Poster #391 presented 4/11 @ 11:30-1:00pm	Diya Prasanth† (Science) Gustavo Franzener Goncalves da Silva† (Engineering)	Nan Kong (Engineering) Baijian Yang (Polytechnic Institute)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #393 presented 4/11 @ 11:30-1:00pm	Mathias Pretet† (Engineering) Trent Bloor‡ (Engineering)	Peter Bermel (Engineering) Allen Garner (Engineering)
Poster #394 presented 4/11 @ 11:30-1:00pm	Amritanshu Ranjan† (Engineering) Pranav Kolady† (Engineering) Aaditya Pai† (Engineering) Sanjeev Kumarapurugut (Engineering) Shashank Sridhar† (Engineering) Archis Raykar† (Engineering)	Samuel Labi (Engineering) Richard Ajagu (Engineering) Shreya Ghosh (Engineering)
Poster #395 presented 4/11 @ 11:30-1:00pm	Ishaan Rao† (Engineering, Honors) Becca Reinecke† (Engineering) Mark Kosmerl† (Engineering) Sam Smith† (Engineering, Honors) Ashwin Limaye† (Engineering) Cristina Macias† (Engineering) Sophie Witterst† (Engineering) Sathvik Srikanth† (Management)	Tony Cofer (Engineering) Alina Alexeenko (Engineering) Andrew Binder (Engineering)
Poster #397 presented 4/11 @ 11:30-1:00pm	Natalia Rodriguez† (Agriculture, Engineering)	Jozef Kokini (Agriculture) Harrison Helmick (Agriculture)
Poster #400 presented 4/11 @ 11:30-1:00pm	Nikitha Sam† (Engineering) Ryan Shepherd‡ (Engineering) Mayur Srinivas* (Engineering, Honors)	David Warsinger (Engineering)
Poster #402 presented 4/11 @ 11:30-1:00pm	Katherine Sandys† (Engineering) Joseph Lin† (Engineering) Leng Lohanakakul† (Engineering)	Edward Delp (Engineering) Carla Zoltowski (Engineering)
Poster #403 presented 4/11 @ 11:30-1:00pm	Robert Segot† (Engineering) Xilai Dai† (Engineering) Alex Weber† (Engineering) Patrick Li† (Engineering) Sun Ahn† (Science) Wenjing Chen† (Engineering)	Carla Zoltowski (Engineering) Edward Delp (Engineering)
Poster #404 presented 4/11 @ 11:30-1:00pm	Sathveka Sembiant† (Engineering) Alyssa Arreola† (Science)	Natalia Rodriguez (HHS) Lara Balian (HHS) Tiwalade Adekunle (Liberal Arts) Layla Claire (HHS)
Poster #405 presented 4/11 @ 11:30-1:00pm	Revanth Krishna Senthilkumarant† (Engineering, Honors)	Byung-Cheol Min (Polytechnic Institute) Shyam Sundar Kannan (Polytechnic Institute) Vishnunadan Venkatesh (Polytechnic Institute)
Poster #406 presented 4/11 @ 11:30-1:00pm	Jeff Shao† (Engineering) Emily Tonkovich† (Engineering) Jinkai Liu† (Engineering) Ryan Ford† (Engineering) Alexandria Montoya† (Engineering) Anna Rosh† (Engineering)	Dionysios Aliprantis (Engineering) Loraine Navarro (Engineering) Dakota Hamilton (Engineering)
Poster #407 presented 4/11 @ 11:30-1:00pm	Arden Shen† (Engineering)	Craig Goergen (Engineering) Jennifer Anderson (Engineering)
Poster #410 presented 4/11 @ 11:30-1:00pm	Daksh Kumar Singh† (Engineering, Honors)	Alexandra Boltasseva (Engineering) Blake Wilson (Engineering) Yuheng Chen (Engineering)
Poster #417 presented 4/11 @ 11:30-1:00pm	Anjali Vanamala† (Engineering, Honors)	Sanjay Rao (Engineering) Chandan Bothra (Engineering)
Poster #419 presented 4/11 @ 11:30-1:00pm	Troy Wu† (Engineering) Yi-Fang Hsiung‡ (Engineering)	Mark Johnson Johnson (Engineering)



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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #422 presented 4/11 @ 11:30-1:00pm	Jacob Zendejast† (Engineering) Conor McCarthy‡ (Engineering) Meghan Gron‡ (Engineering) Saichandana Pothireddy‡ (Engineering) Hongyi Shen‡ (Engineering) Justin Lesinski‡ (Engineering) Blake Iftiger‡ (Engineering)	Wenzhuo Wu (Engineering)
Poster #423 presented 4/11 @ 11:30-1:00pm	Jason Zuniga† (Science)	Krishna Jayant (Engineering) Daniel Gonzales (Engineering)
Poster #500 presented 4/11 @ 2-3:30pm	Mayank Agarwal† (Engineering) Qiancheng Sun‡ (Honors)	Tillmann Kubis (Engineering)
Poster #501 presented 4/11 @ 2-3:30pm	Alyssa Altman† (Engineering, Honors)	Zahra Tehrani (Honors)
Poster #506 presented 4/11 @ 2-3:30pm	Tremael Arrington† (Engineering)	Carol Handwerker (Engineering) Yifan Wu (Engineering)
Poster #507 presented 4/11 @ 2-3:30pm	Aytaj Aslanli† (Engineering) Muhammad Rifqi Priatama Sambodo‡ (Engineering)	Behzad Esmaeili (Engineering) Hyewon Seo (Engineering)
Poster #508 presented 4/11 @ 2-3:30pm	Fritz Aude† (Science) Holly Ryan† (Science) Tereas Wan† (Science) Ryken Adams-Barnes† (Engineering)	Husheng Guan (Science)
Poster #509 presented 4/11 @ 2-3:30pm	Madison Balgeman† (Engineering) Amber Carpenter* (Engineering) Kyle Chang* (Engineering) Kaitlin Zeltwanger* (Engineering)	Aaron Lottes (Engineering) Andrew Brightman (Engineering)
Poster #510 presented 4/11 @ 2-3:30pm	Ron Bejerano† (Engineering, Science, Honors)	Gang Shao (Libraries)
Poster #512 presented 4/11 @ 2-3:30pm	Michael Bezick† (Engineering, Science)	Alexandra Boltasseva (Engineering) Blake Wilson (Engineering)
Poster #516 presented 4/11 @ 2-3:30pm	Lorenzo Cacciapuoti† (Engineering)	Mark Johnson (Engineering)
Poster #519 presented 4/11 @ 2-3:30pm	Madelyn Chadwick† (Engineering) Saaniya Rupani† (Engineering, Honors)	Luis Solorio (Engineering) Claudia Benito Alston (Engineering)
Poster #520 presented 4/11 @ 2-3:30pm	Madison Charnigo† (Engineering, Honors)	Arezo Ardekani (Engineering) Gaurav Kumar (Engineering)
Poster #523 presented 4/11 @ 2-3:30pm	Evan Chen† (Engineering) Paloma Arellano† (Engineering) Hyoju Kang† (Engineering) Shao Ning Huang† (Engineering) Ryan Davitt† (Engineering) Atharva Thakur† (Engineering)	Shreya Ghosh (Engineering)
Poster #525 presented 4/11 @ 2-3:30pm	Nicholas Christ† (Engineering)	Chelsea Davis (Engineering) Tyler Roberts (Engineering)
Poster #527 presented 4/11 @ 2-3:30pm	Olivia Clegg† (Engineering, Honors)	Zahra Tehrani (Honors)
Poster #528 presented 4/11 @ 2-3:30pm	Thomas Coleman† (Engineering) Isha Nair† (HHS, Honors) Katie Chan† (Pharmacy, Honors) Matthew Trotter† (Engineering) Karla Dominguez Omaña† (Engineering, Honors) Alana Hernandez† (Engineering) Frank LoRusso† (Engineering)	Kari Clase (Agriculture) Adam Quinn (Agriculture) Daphne Fauber (Engineering) Anjana Narayanan (HHS) Arya Shembekar (Science)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #533 presented 4/11 @ 2-3:30pm	Avi Dube† (Engineering)	Shreyas Sundaram (Engineering) Tong Yao (Engineering)
Poster #535 presented 4/11 @ 2-3:30pm	Lekha Durai† (Engineering)	Nan Kong (Engineering)
Poster #536 presented 4/11 @ 2-3:30pm	Michael Foster† (Engineering) Khoi Pham‡ (Engineering)	Mark Johnson (Engineering) Cole Nelson (Engineering)
Poster #537 presented 4/11 @ 2-3:30pm	Julia Gabennesch† (Engineering) Erik Zabalegui Lopez* (Engineering)	Alina Alexeenko (Engineering) Petr Sergeyevich Kazarin (Engineering) Evgeniia Vorozhbit (Engineering)
Poster #539 presented 4/11 @ 2-3:30pm	Maya Godbole† (Engineering)	Hyowon Lee (Engineering) James Nolan (Engineering)
Poster #540 presented 4/11 @ 2-3:30pm	Sean Greenley† (Engineering)	Cole Nelson (Engineering) Mark Johnson (Engineering)
Poster #544 presented 4/11 @ 2-3:30pm	Francesca Hamacher† (Engineering)	Jackie Linnes (Engineering) Luke Brennan (Engineering) Natalia Rodriguez (HHS)
Poster #545 presented 4/11 @ 2-3:30pm	Richard Hambleton† (Management) Cristopher Pulaski‡ (Management)	Shreya Ghosh (Engineering)
Poster #551 presented 4/11 @ 2-3:30pm	Pravin Jayatissa† (Engineering)	Luis Gomez (Engineering) Nahian Hasan (Engineering)
Poster #554 presented 4/11 @ 2-3:30pm	Shriya Khandelwal† (Engineering)	Rakesh Agrawal (Engineering) Apurva Pradhan (Engineering)
Poster #555 presented 4/11 @ 2-3:30pm	Gaeun Kim† (Engineering) Tongwei Zhang‡ (Science)	Denny Yu (Engineering)
Poster #558 presented 4/11 @ 2-3:30pm	Erik Kocinare† (Engineering) Alexiy Buynitsky‡ (Science)	James Davis (Engineering)
Poster #559 presented 4/11 @ 2-3:30pm	Zachary Lagpacan† (Engineering, Honors) Guillaume Hu† (Engineering) Om Gupta† (Engineering) Ansh Patel† (Engineering)	Mark Johnson (Engineering) Tim Rogers (Engineering) Manikanta Tiruveedula (Engineering) Raghul Prakash (Engineering)
Poster #560 presented 4/11 @ 2-3:30pm	Max Lantz† (Engineering)	Jesus Meza-Galvan (Engineering) Steven Pugia (Engineering) Anthony Cofer (Engineering) Alina Alexeenko (Engineering)
Poster #561 presented 4/11 @ 2-3:30pm	Andy Le† (Science) Will Oberly† (Engineering) Elliot Wong† (Engineering) Katie Kneeland† (Engineering) Andrew Modin† (Engineering) Becca Reinecke* (Engineering)	Tony Cofer (Engineering) Alina Alexeenko (Engineering) Andrew Binder (Engineering)
Poster #567 presented 4/11 @ 2-3:30pm	Kendall Massey† (Engineering) Race Medema† (Engineering) Bailey Williams† (Agriculture) William Petrusson† (Agriculture) Violeta Saldarriaga† (Science, Honors) Patricia Casaca† (Science)	Kari Clase (Agriculture) Aaron Quinn (Agriculture) Daphne Fauber (Engineering) Anjana Narayannan (HHS) Arya Shembecker (Science)
Poster #576 presented 4/11 @ 2-3:30pm	Minh Nguyen† (Engineering) Rauf Erkiiletlioglu‡ (Engineering) Vijay Tummalapenta‡ (Engineering)	Mark Johnson (Engineering)
Poster #579 presented 4/11 @ 2-3:30pm	Carli O'Keefe† (Engineering, Honors) Sydney Vallier† (Engineering, Honors)	Kristen Bellisario (Honors) Bryan Pijanowski (Agriculture)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #582 presented 4/11 @ 2-3:30pm	Rhea Pahuja† (Engineering) João Pedro Bacchi† (Engineering) William Davis† (Engineering) Siya Deshpande† (Engineering) Trent Fatur† (Management) Emma Fisk† (Engineering) Thomas Greer† (Engineering) Justin Lin† (Engineering) Owen Lindner† (Engineering) Ian Veak† (Engineering)	Tony Cofer (Engineering) Alina Alexeenko (Engineering) Andrew Binder (Engineering)
Poster #583 presented 4/11 @ 2-3:30pm	Isabel Panicker† (Engineering)	Rakesh Agrawal (Engineering) Jonathan Turnley (Engineering)
Poster #587 presented 4/11 @ 2-3:30pm	Viet Khoi Pham Khac† (Engineering)	Andrew Wildridge (Science) Andreas Jung (Science)
Poster #589 presented 4/11 @ 2-3:30pm	Kotekar Annapoorna Prabhu† (Engineering) Caroline Henson* (Engineering, Honors)	Alexandria Volkening (Science)
Poster #595 presented 4/11 @ 2-3:30pm	Saaniya Rupani† (Engineering, Honors)	Zahra Tehrani (Honors)
Poster #596 presented 4/11 @ 2-3:30pm	Nemisa Samanthapudi† (Engineering)	Tho Le (Polytechnic Institute)
Poster #597 presented 4/11 @ 2-3:30pm	Abhiram Saridena† (Engineering)	Craig Goergen (Engineering) Conner Earl (Engineering)
Poster #598 presented 4/11 @ 2-3:30pm	Diana Marie Sarrico† (Engineering, Honors)	Zahra Tehrani (Honors)
Poster #601 presented 4/11 @ 2-3:30pm	Sathveka Sembiant† (Engineering) Olivia Carlson† (HHS)	Andrea DeMaria (HHS) Katherine Head (Indiana University Purdue University Indianapolis) Trexie Rudd (Pharmacy) Monica Kasting (HHS)
Poster #608 presented 4/11 @ 2-3:30pm	Julia Simler† (Engineering) Garret Manquent† (Engineering)	Kari Clase (Agriculture)
Poster #610 presented 4/11 @ 2-3:30pm	Pedro Daniel Soto Rodriguez† (Engineering, Honors) Cameron Hartsfield† (Engineering)	Eduardo Barocio (Purdue University) Andreas Jung (Science)
Poster #611 presented 4/11 @ 2-3:30pm	Pranav Srisankar† (Engineering) Duncan Van† (Engineering) Jason Choi† (Engineering) Wilson Wong† (Engineering)	Mark Johnson (Engineering) Sarang Pramod (Engineering)
Poster #612 presented 4/11 @ 2-3:30pm	Aavya Srivastava† (Engineering)	Deva Chan (Engineering) Cameron Villarreal (Engineering)
Poster #613 presented 4/11 @ 2-3:30pm	Alexis Starkey† (Agriculture, Honors) Ben Hausch† (Honors) Tejas Patel† (Engineering, Honors) Audrey Quinn‡ (HHS, Honors) Keely Dehn‡ (Science, Honors) Keaton Schroder‡ (Management, Honors) Josh Renzi‡ (HHS, Honors) Charles Degnan‡ (Engineering, Honors)	Kristen Bellisario (Honors)
Poster #615 presented 4/11 @ 2-3:30pm	William Stevens† (Science) Xingyan (Ian) Li† (Science) Mykhailo (Misha) Tsysint† (Engineering)	Edward Delp (Engineering) Carla Zoltowski (Engineering)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Poster #618 presented 4/11 @ 2-3:30pm	Alina Stuleanu† (Engineering) Wyatt Gay* (Engineering) Hannah Gagelin* (Engineering) Aidan Crowley* (Engineering)	Amy Marconnet (Engineering) Pranay Nagrani (Engineering) Ritwik Kulkarni (Engineering)
Poster #620 presented 4/11 @ 2-3:30pm	Qiancheng Sun† (Engineering, Honors)	Tillmann Kubis (Engineering)
Poster #624 presented 4/11 @ 2-3:30pm	Vijay Tummalapenta† (Engineering)	Mark Johnson (Engineering) Rauf Erkiletlioglu (Engineering)
Poster #629 presented 4/11 @ 2-3:30pm	Beining Wang† (Engineering) Cooper Sims† (Agriculture) Zaccary Anderson† (Pharmacy) Adyan Khan† (Engineering) Molly Geiger† (Engineering) Kayla Scott† (Engineering) Miriam Walker† (Agriculture) Emma Newton† (Engineering)	Kari Clase (Agriculture) Aaron Gin (Engineering) Jason Lee (Engineering) Quintin Walter (Engineering) Rhutuja Patil (Engineering)
Poster #630 presented 4/11 @ 2-3:30pm	Ruth Wei† (Science) Gavin Duffy* (Agriculture, Engineering)	Caitlin Proctor (Engineering) Aliya Ehde (Engineering)
Poster #633 presented 4/11 @ 2-3:30pm	Joseph Woo† (Science)	James Davis (Engineering) Purvish Jajal (Engineering)
Poster #638 presented 4/11 @ 2-3:30pm	Anders Johnson† (Engineering)	Linda Nie (HHS) Alexis Webb (HHS)
Research Talk #700 presented 4/13 @ 9:00am	Clare Goodman† (Engineering)	Denny Yu (Engineering) Nick Anton (Engineering)
Research Talk #701 presented 4/13 @ 9:20am	Alexander Hanna† (Engineering) Weicheng Lee† (Engineering) Craig Cheung† (Engineering)	James Goppert (Engineering) Krishna Nemali (Agriculture)
Research Talk #702 presented 4/13 @ 9:40am	Tristan Wiley† (Engineering)	Chelsea Davis (Engineering) Jared Gohl (Engineering) Nazmul Haque (Engineering)
Research Talk #703 presented 4/13 @ 9:00am	Elsa Davis† (HHS, Honors) Mithran Periassamy† (HHS, Honors) Guilherme Basso* (Engineering, Honors) Hala Haddad* (HHS) Amanda Martin* (HHS) Braden Stock* (Engineering) Morgan Rinkema* (HHS)	Jeffrey Haddad (HHS)
Research Talk #706 presented 4/13 @ 9:00am	Alexander Suppiah† (Engineering)	James Braun (Engineering) Guillermo Paniagua (Engineering)
Research Talk #709 presented 4/13 @ 9:40am	Autumn Denny† (Engineering)	Ankita Raturi (Agriculture) Juliet Norton (Agriculture) Steven Doyle (Engineering)
Research Talk #710 presented 4/13 @ 10:00am	Gabriel Alminauskas† (Engineering) Collin Campbell† (Engineering) Runlin Wang† (Engineering)	Lucas Cohen (Engineering) Andrew Weiner (Engineering)
Research Talk #711 presented 4/13 @ 10:20am	Vitor Farias Costa de Carvalho† (Engineering)	Ana Estrada Gomez (Engineering) Joaquín Goñi Cortes (Engineering) Mintao Liu (Engineering)
Research Talk #712 presented 4/13 @ 10:40am	Yuto Tanaka† (Engineering) Aditya Arjun Anibha† (Engineering)	Ran Dai (Engineering)
Research Talk #718 presented 4/13 @ 10:40am	Bahaa Elshimy† (Engineering, Science, Honors)	Rafael Lang (Science) Juehang Qin (Science)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Research Talk #719 presented 4/13 @ 10:00am	Nicholas Erikson† (Science) Titus Tse† (Engineering) Aiden Cullen† (Science)	Andy Jung (Science)
Research Talk #720 presented 4/13 @ 10:20am	Xipeng Wang† (Science, Polytechnic Institute) Mengting Xu† (Engineering) Guo Yu† (Engineering)	Abolfazl Hashemi (Engineering) Minghao Sun (Engineering)
Research Talk #722 presented 4/13 @ 11:00am	Kyndall Davis† (Engineering) Arden Shen‡ (Engineering) Charlotte Cleary‡ (University of Minnesota) Gracine Sime‡ (Engineering, Honors)	Craig Goergen (Engineering) Kyoko Yoshida (University of Minnesota) Jennifer Anderson (Engineering)
Research Talk #723 presented 4/13 @ 11:20am	Rebecca Jennings† (Engineering, Honors)	Chelsea Davis (Engineering) Jared Gohl (Engineering) William Zummo (Engineering) Adrian Defante (Hollister)
Research Talk #724 presented 4/13 @ 11:40am	Surya Perla† (Engineering, Honors)	Ganesh Subbarayan (Engineering) Sukshitha Puttur Lakshminarayana (Engineering) Sean Lai (Engineering)
Research Talk #725 presented 4/13 @ 11:00am	Anish Bhowmik† (Science) Daniel Zheng† (Engineering) Aadya Pawar† (Science) Jasper Koliba‡ (Engineering) Reagan Becker‡ (Science) Aarini Panzade‡ (Science, Honors) Brian Ha‡ (Engineering) Aarohi Panzade‡ (Science, Honors) Aakanksha Shripal‡ (Engineering)	David Purpura (HHS) Avery Closser (HHS)
Research Talk #731 presented 4/13 @ 11:00am	Anisha Rath† (Engineering) Noah Jasinkiewicz‡ (Engineering) Jenna Brual‡ (Engineering)	Deva Chan (Engineering) Cameron Villarreal (Engineering) Zachary Davis (Engineering)
Research Talk #734 presented 4/13 @ 12:00pm	Jack Blair† (Engineering) Jing Gao† (Science, Honors) Kian Kishimoto† (Science)	Heidi Fahning (Honors) Mae Artang (Engineering)
Research Talk #736 presented 4/13 @ 12:40pm	Haley Zerit† (HHS, Honors) Nikhil Gloyesket† (Science, Honors) Ethan Guardado† (Liberal Arts, Science, Honors) Ian Heinig‡ (Science, Honors) Daniel Hiller‡ (Engineering, Honors) Michael Reisinger‡ (Science, Honors) Harris Collins‡ (Liberal Arts, Management, Honors)	Jason Ware (Honors)
Research Talk #749 presented 4/13 @ 1:00pm	Aiden Goen† (Engineering) Seojeong Park† (Science) Tri Than† (Engineering) Bhavya Patel† (Engineering) Arunima Chowdhury† (Science) Herbert Alexander De Bruyn† (Engineering)	Renee Murray (Liberal Arts) Davin Huston (Polytechnic Institute)
Research Talk #751 presented 4/13 @ 1:40pm	Aakanksha Shripal† (Engineering) Aarini Panzade† (Science, Honors) Brian Ha† (Engineering)	David Purpura (HHS) Avery Closser (HHS)
Research Talk #754 presented 4/13 @ 1:40pm	Azza Sumait† (Engineering) Marissa Davide† (Engineering)	John Peterson (Engineering) Saeed Mohammadi (Engineering)

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<b>Presentation</b>	<b>Students</b>	<b>Mentors</b>
Research Talk #762 presented 4/13 @ 2:20pm	Jasper Koliba† (Engineering) Reagan Becker† (Science) Aarohi Panzade† (Science, Honors)	David Purpura (HHS) Avery Closser (HHS)
Research Talk #764 presented 4/13 @ 2:00pm	Rongbo Hu† (Engineering, Liberal Arts) Yutong Zhen‡ (Science)	David Peterson (Liberal Arts)
Research Talk #766 presented 4/13 @ 2:40pm	Yaw Yeboah† (Engineering)	Mirian Velay-Lizancos (Engineering) Husam Elgaali (Engineering) Marina Garcia Lopez-Arias (Engineering)
Research Talk #770 presented 4/13 @ 3:00pm	Aditi Anand† (Engineering)	Kaushik Roy (Engineering) Sarada Krithivasan (Engineering)
Research Talk #771 presented 4/13 @ 3:20pm	Aniya Edwards† (Engineering)	Mirian Velay-Lizancos (Engineering) Marina Garcia Lopez-Arias (Engineering) Vito Francioso (Engineering) Husam Elgaali (Engineering)
Research Talk #772 presented 4/13 @ 3:40pm	Tyler Williams† (Engineering, Honors)	Dianne Little (Veterinary Medicine)
Research Talk #774 presented 4/13 @ 3:20pm	Samuel Zhang† (Engineering)	Craig Goergen (Engineering)
Research Talk #782 presented 4/13 @ 4:00pm	Dilara Baysal† (Engineering)	James Gibert (Engineering)
Research Talk #783 presented 4/13 @ 4:20pm	Andrew Ferrer† (Engineering)	Dianne Little (Veterinary Medicine) Kentaro Umemori (Engineering) Deva Chan (Engineering) Gregory Tamer (Engineering)
Research Talk #784 presented 4/13 @ 4:40pm	Harry Lee† (Engineering, Honors)	Garam Kim (Polytechnic Institute) Eduardo Barocio (Purdue University)
Research Talk #785 presented 4/13 @ 4:00pm	Pongpatapee Peerapatanapokin† (Engineering) Ibrahim Saeed† (Science) Ananya Singh† (Science)	James Davis (Engineering) Vishal Purohit (Engineering) Wenxin Jiang (Engineering)
Research Talk #786 presented 4/13 @ 4:20pm	Kevin Zhang† (Engineering, Honors)	Luis Gomez (Engineering)
Poster - LLLC #805 presented 4/13 @ 10:00am	Evan Landau† (Engineering)	Olga Lyanda-Geller (Liberal Arts)
Poster - LLLC #814 presented 4/13 @ 12:20pm	Eryk Chazares† (Agriculture, Engineering) Anjali Nookala† (Management)	Lori Czerwionka (Liberal Arts)
Research Talk - LLLC #823 presented 4/13 @ 3:00pm	Eleanor Dyas† (Engineering, Honors)	Jen William (Liberal Arts)
Research Talk #901 presented 4/10-4/14 virtually	Izoduwa Aimiuwu† (Engineering, Honors)	Daniel Hayes (Engineering) Rakesh Agrawal (Engineering)
Research Talk #903 presented 4/10-4/14 virtually	Nasser Alsinan† (Engineering)	Angelica Duran (Liberal Arts) Casey Gray (Liberal Arts) Logan Akinwale (Liberal Arts) Weiji Wang (Liberal Arts) Anthony Okafor (Liberal Arts)
Research Talk #904 presented 4/10-4/14 virtually	Kihunn Anderson† (Polytechnic Institute)	Gerhard Klimeck (Engineering)
Research Talk #905 presented 4/10-4/14 virtually	Kyle Bautista† (Engineering) William Jiang† (Science, Honors)	Yung-Hsiang Lu (Engineering)
Research Talk #906 presented 4/10-4/14 virtually	Alexander Beal† (Engineering) Niels Van Ritbergen† (Engineering)	Mark Johnson (Engineering) Rauf Erkiletlioglu (Engineering)
Research Talk #909 presented 4/10-4/14 virtually	Aneesh Chakravarthula† (Science, Honors)	Gerhard Klimeck (Engineering)

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Research Talk #910 presented 4/10-4/14 virtually	Ziyang Chen† (Engineering, Honors)	Xianfan Xu (Engineering) Yikang Chen (Engineering)
Research Talk #911 presented 4/10-4/14 virtually	Wilbur Chen† (Engineering) Tam Le† (Engineering)	Mark Johnson (Engineering) Conor Green (Engineering) Ryan Montsma (Engineering)
Research Talk #912 presented 4/10-4/14 virtually	Sitong Chen† (Management) Chelsea Lu† (Engineering) Jiayi Zou† (Management)	Zhan Pang (Management)
Research Talk #913 presented 4/10-4/14 virtually	Deniz Cinarli† (Engineering) Javier Reiche* (Engineering) Soe Thurain* (Engineering)	Sogand Hasanzadeh (Engineering) Shiva Pooladvand (Engineering)
Research Talk #915 presented 4/10-4/14 virtually	Aksana Doss† (Engineering)	Yoon Yeo (Pharmacy) Woojun Kim (Pharmacy)
Research Talk #917 presented 4/10-4/14 virtually	Lakshay Goel† (Engineering) Dheeraj Kumar‡ (Polytechnic Institute)	Gerhard Klimeck (Engineering)
Research Talk #918 presented 4/10-4/14 virtually	David Gonzalez† (Engineering)	Matthew Swabey (Engineering) Jaeun Kim (Engineering)
Research Talk #919 presented 4/10-4/14 virtually	Kyle Graham† (Engineering) Yolanda Chen† (Engineering)	Luke Cohen (Engineering)
Research Talk #920 presented 4/10-4/14 virtually	Avanish Karlapudi† (Engineering) Pranay Jaggi† (Engineering)	Mark Johnson (Engineering) Sarang Pramod (Engineering)
Research Talk #923 presented 4/10-4/14 virtually	Garrett Lail† (Engineering) Pu-Wei Lee† (Engineering)	Cole Nelson (Engineering) Mark Johnson (Engineering)
Research Talk #924 presented 4/10-4/14 virtually	Iris Layadi† (Engineering)	Denny Yu (Engineering) Jing Yang (Engineering)
Research Talk #925 presented 4/10-4/14 virtually	Xinting Li† (Engineering) Jiaxuan Han† (Engineering)	Mark Johnson (Engineering) Sarang Pramod (Engineering)
Research Talk #926 presented 4/10-4/14 virtually	Ya-Han Lin† (Engineering)	Sarang Pramod (Engineering) Mark Johnson (Engineering)
Research Talk #930 presented 4/10-4/14 virtually	Maisha Mumtaz† (Engineering)	David Warsinger (Engineering) Andrew Fix (Engineering)
Research Talk #933 presented 4/10-4/14 virtually	Zoe Noble† (Engineering, Honors)	Davide Ziviani (Engineering) Seungho Rhee (Engineering)
Research Talk #934 presented 4/10-4/14 virtually	Ben Owen† (Engineering, Honors) Burkay Sahin† (Engineering) Nicolas Jimenez† (Engineering)	Mark Johnson (Engineering) Cole Nelson (Engineering)
Research Talk #936 presented 4/10-4/14 virtually	Aarya Patel† (Engineering, Honors)	Yu Wang (Engineering)
Research Talk #940 presented 4/10-4/14 virtually	Sreevickrant Sreekanth† (Engineering) Daniyal Fazal‡ (Engineering) Pulkit Hement Chhabra‡ (Engineering) Aron Gebre‡ (Engineering) Letter Wang‡ (Engineering)	Santiago Torres Arias (Engineering)
Research Talk #942 presented 4/10-4/14 virtually	Keerthi Krishna Reddy Thummuru† (Engineering)	Tiwei Wei (Engineering) Zheng Gong (Engineering)
Research Talk #945 presented 4/10-4/14 virtually	Htet Yan† (Engineering) Alex Chitsazzadeh‡ (Engineering) Vishnu Lagudu‡ (Engineering)	Mark Johnson (Engineering) Joerg Appenzeller (Engineering)
Research Talk #946 presented 4/10-4/14 virtually	Xinyu Yang† (Engineering, Science) Zhaoyu Jin† (Engineering) Steven Andreas† (Engineering)	Cole Nelson (Engineering) Mark Johnson (Engineering) Matthew Swabey (Engineering)
Research Talk #948 presented 4/10-4/14 virtually	Austin Zapata† (Engineering)	Lizhi Shang (Engineering) Nathan Hess (Engineering) Swarnava Mukherjee (Engineering)

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Research Talk #949 presented 4/10-4/14 virtually	FangLing Zhang† (Engineering) Sooraj Chetput† (Engineering) Adrian Persaud† (Engineering) Johnathan Hong† (Engineering) Jin Zhaoyu‡ (Engineering)	Timothy Rogers (Engineering) Mark Johnson (Engineering) Manikanta Tiruveedula (Engineering)
Research Talk #950 presented 4/10-4/14 virtually	Xihui Zhao† (Engineering)	Chongli Yuan (Engineering) Han Zhao (Engineering)
Research Talk #951 presented 4/10-4/14 virtually	Andrew Borowiak† (Polytechnic Institute)	Sogand Hasanzadeh (Engineering)