

Summer 2025 Undergraduate Research Symposium: *Agriculture*

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 #1001 presented 7/30 @ 10:30-11:30am	Miguel Angel Cuervo Espinosa†	Luiz Fernando Brito (Agriculture) Leticia Fernanda de Oliveira (Agriculture)
Poster #1002 presented 7/30 @ 10:30-11:30am	Maria Paula Garcia Molina†	Jeneen S Fields (Agriculture) Jean Paul Iyakaremye (Agriculture)
Poster #1005 presented 7/30 @ 10:30-11:30am	Maria Fernan Moreno de la Espriella†	Lori Hoagland (Agriculture)
Poster #1009 presented 7/30 @ 10:30-11:30am	Yuxin Jiang† (Engineering)	Jinyuan Shao (Agriculture) Songlin Fei (Agriculture)
Poster #1014 presented 7/30 @ 10:30-11:30am	Anya Jolee Piarowski† (Agriculture)	Xing Liu (Agriculture)
Poster #1015 presented 7/30 @ 10:30-11:30am	Justin Ray Walder† (Agriculture)	Joshua R Widhalm (Agriculture) Mearaj Ahmed Abdul Jabb Shaikh (Agriculture)
Poster #1018 presented 7/30 @ 10:30-11:30am	Nathalia Liu De Restrepo†	Reed Michael Smith (Agriculture) Seema Mattoo (Science)
Poster #1031 presented 7/30 @ 10:30-11:30am	Wyatt Tristan Carter† (Agriculture)	Anna Pavlishchuk (Science) Jean A Chmielewski (Science)
Poster #1048 presented 7/30 @ 10:30-11:30am	Oliver Yichi Li† (Engineering JMHC)	Caitlin Rose Proctor (Engineering) Jorge Martinez Del'Angel (Agriculture)
Poster #1064 presented 7/30 @ 10:30-11:30am	Mateus Rocha Ripari† (Agriculture) Paula Natalia Natalia Paez Monroy‡ Elise Bennett*	Abigail Keelin Rogers (Interdisciplinary & Special Programs) Anjali Iyer-Pascuzzi (Agriculture)
Poster #1073 presented 7/30 @ 10:30-11:30am	Samhita Mysore Shantharam† (Agriculture Engineering JMHC)	Alicia Nicole Scott (Pharmacy) Jean-christophe Rochet (Pharmacy)
Poster #1094 presented 7/30 @ 10:30-11:30am	Lucas Riley Hendershot† (Agriculture)	Christopher Aaron Rice (Vet Med)
Poster #1103 presented 7/30 @ 10:30-11:30am	Elysia Marlena Uggem† (Agriculture JMHC) Joshua Paul Kaluf* (Agriculture)	Joseph P Ogas (Agriculture) Jiaxin Long (Agriculture) Jacob Ryan Fawley (Agriculture)
Poster #1205 presented 7/30 @ 12:00-1:00pm	Angela Maria Ossorio Trochez†	Mary Aime (Agriculture)
Poster #1208 presented 7/30 @ 12:00-1:00pm	Joniyah Renee Alford† (Agriculture)	Anna Aleksandro Paltseva (Agriculture)
Poster #1209 presented 7/30 @ 12:00-1:00pm	Mark T Crooks† (Agriculture)	Morgan Emily Furze (Agriculture) Asa Lear McCurdy (Agriculture)
Poster #1210 presented 7/30 @ 12:00-1:00pm	Louis Michael Delaby† (Agriculture JMHC)	Hana Hall (Agriculture) Kendall Cottingham (Agriculture)
Poster #1211 presented 7/30 @ 12:00-1:00pm	Anna Alden Fisher† (Liberal Arts JMHC)	Natalia Dudareva (Agriculture) Manuel Bellucci (Agriculture)

Presentation	Students	Mentors
Poster #1212 presented 7/30 @ 12:00-1:00pm	Carolyn Jia [†] (Agriculture JMHC)	Scott D Briggs (Agriculture) Justin Bradley Gregor (Agriculture)
Poster #1213 presented 7/30 @ 12:00-1:00pm	Amelia Johnson [†] (Agriculture Science)	Michael V Mickelbart (Agriculture) damon Lisch (Agriculture)
Poster #1214 presented 7/30 @ 12:00-1:00pm	Ekagrah Kumar [†] (Agriculture Engineering) Shreyans Jain [‡] Ha Nguyen [‡]	Martin R Okos (Engineering) Dharmendra Saraswat (Engineering)
Poster #1215 presented 7/30 @ 12:00-1:00pm	Mallory A Luse [†] (Agriculture Engineering) Lillian Grace Maldia [*] (Engineering)	Caitlin Rose Proctor (Engineering) Roland Conrad Wilhelm (Agriculture) Arval Viji Elango (Agriculture)
Poster #1216 presented 7/30 @ 12:00-1:00pm	Laurie Lei McIntyre [†] (Agriculture JMHC) Elysia Marlena Uggen [‡] (Agriculture JMHC) Joshua T Stephenson [*] (Agriculture)	Joseph P Ogas (Agriculture) Jiaxin Long (Agriculture)
Poster #1217 presented 7/30 @ 12:00-1:00pm	Tanvi Karthika Nadimpalli [†] (Agriculture)	Majid Kazemian (Agriculture) Yuxin Zhuang (Agriculture)
Poster #1218 presented 7/30 @ 12:00-1:00pm	Niah L Patel [†] (Agriculture JMHC)	Hansel Andres Mina Cordoba (Agriculture) Vinoothna Ramisetty (Agriculture) Amanda J Deering (Agriculture)
Poster #1219 presented 7/30 @ 12:00-1:00pm	Tina Schroedel [†] (Agriculture)	Mohsen Mohammadi (Agriculture)
Poster #1220 presented 7/30 @ 12:00-1:00pm	Clara Michelle Shoopman [†] (Agriculture JMHC)	Maria I Marshall (Agriculture)
Poster #1221 presented 7/30 @ 12:00-1:00pm	Jacob R Streeter [†] (Liberal Arts)	damon Lisch (Agriculture)
Poster #1222 presented 7/30 @ 12:00-1:00pm	Ethan C Tuttle [†] (Agriculture)	Mark C Hall (Agriculture)
Poster #1223 presented 7/30 @ 12:00-1:00pm	Blaine Andrew Wagner [†] (Agriculture JMHC)	Joseph P Ogas (Agriculture)
Poster #1224 presented 7/30 @ 12:00-1:00pm	Madelyn Clair Watson [†] (Agriculture Engineering)	Bianca de Paula Macedo (Engineering) Nilanjan Samanta (Interdisciplinary & Special Programs) Karthik Sankaranarayanan (Engineering)
Poster #1227 presented 7/30 @ 12:00-1:00pm	Juliana M Bedoya Villegas [†]	Beinan Yang (Agriculture)
Poster #1297 presented 7/30 @ 12:00-1:00pm	William Lee Patton [†] (Agriculture JMHC)	Michael V Mickelbart (Agriculture)
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 #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 #1406 presented 7/30 @ 1:30-2:30pm	Aditya Pandurang Prabhu [†] (Engineering)	Pratishtha Poudel (Agriculture) James V Krogmeier (Engineering)
Poster #1410 presented 7/30 @ 1:30-2:30pm	Emmeline Rose Seest [†] (Agriculture JMHC)	Morgan Emily Furze (Agriculture) Mary-Margaret Brigitte Benware (Agriculture)
Poster #1419 presented 7/30 @ 1:30-2:30pm	Katy Brauer [†] (Agriculture Engineering)	Kurt Ristroph (Engineering)

Presentation	Students	Mentors
Poster #1422 presented 7/30 @ 1:30-2:30pm	Zhiyuan Chen [†] (Agriculture Engineering)	Matthew Thomas Tegtmeyer (Science) Autumn Liberty Bandy (Science)
Poster #1437 presented 7/30 @ 1:30-2:30pm	Sreesha Vedavalli Kidambi [†] (Agriculture Engineering)	Grigorii Aleksandrovich Rudakov (Engineering) Tamara L Kinzer-Ursem (Engineering)
Poster #1443 presented 7/30 @ 1:30-2:30pm	Lana Malek [†] (Agriculture Engineering)	Kurt Ristroph (Engineering) Caleb Frederick Fretz (Agriculture)
Poster #1464 presented 7/30 @ 1:30-2:30pm	Ethan Scott Streckfuss [†] (Agriculture Engineering JMHC)	Kendahl R Hejl (Engineering) Cary D Troy (Engineering)
Poster #1475 presented 7/30 @ 1:30-2:30pm	Haley Jane Harmeson [†] (Agriculture) Liam Andrew Clarke* (Science)	Shin Ae Park (Vet Med)
Poster #1479 presented 7/30 @ 1:30-2:30pm	McKinley Kathryn Underhill [†] (Agriculture JMHC)	Andrea Pires dos Santos (Vet Med)
Poster #1483 presented 7/30 @ 1:30-2:30pm	Neely JoAnne Brown [†] (Agriculture) Anna Rachelle Hardesty [†] (Agriculture) Emily Rose Mawhorter [†] (Agriculture JMHC) Gabriella Anna Tysse Levine [‡] (Agriculture) Olivia Katherine Sullivan [‡] (Agriculture)	Sara Elizabeth Cloft (Agriculture) Darrin M Karcher (Agriculture)
Poster #1502 presented 7/30 @ 1:30-2:30pm	Stephanie Tirado Rojas [†] (Science)	Samuel Joseph Mantel (Agriculture) Christopher G Oakley (Agriculture)
Poster #1503 presented 7/30 @ 1:30-2:30pm	Gabriella Anna Tysse Levine [†] (Agriculture) Olivia Katherine Sullivan [†] (Agriculture) Anna Rachelle Hardesty [‡] (Agriculture) Neely JoAnne Brown [‡] (Agriculture) Emily Rose Mawhorter [‡] (Agriculture JMHC)	Sara Elizabeth Cloft (Agriculture) Darrin M Karcher (Agriculture)
Talk #7004 presented 7/30 @ 9:20am	Phoebe G Smock [†] (Agriculture Engineering)	John Tesmer (Science) Sandali Lakmini Piladuwa Gamage (Science)
Talk #7011 presented 7/30 @ 9:40am	Christina Zhang [†] (Science JMHC)	Yingjie Chen (Polytechnic) Songlin Fei (Agriculture)
Talk #7019 presented 7/30 @ 10:20am	Ana Maria De La Torre Sanchez [†]	Patrick A Zollner (Agriculture)
Talk #7057 presented 7/30 @ 1:00pm	Luke DeLion [†] (Agriculture Engineering)	Mojhdeh Baghbanbashi (Engineering) Sophia R Dasaro (Agriculture) Kurt Ristroph (Engineering)
Talk #7060 presented 7/30 @ 1:00pm	Andrew M Strawhacker [†] (Engineering JMHC)	Andrew D Mesecar (Centers & Institutes) Bridget Louise Kaiser (Agriculture)
Talk #7077 presented 7/30 @ 2:40pm	Ha Nguyen [†] Shreyans Jain [‡] Ekagrah Kumar [‡] (Agriculture Engineering) Nihar Dharmesh Shah*	Dharmendra Saraswat (Engineering) Martin R Okos (Engineering) Varun Aggarwal (Engineering) Daniel N Hauersperger (Agriculture) Adeayo Daniel Adewumi (Agriculture)
Virtual #9012 presented 7/28-8/01 virtually	Vaibhav Charan [†] (Science)	Pratishtha Poudel (Agriculture) James V Krogmeier (Engineering)