

Spring 2026 Undergraduate Research Conference: Project_Focus: One Health

This list is inclusive of all presentations where the focus was identified in the conference application. Students' and Mentors' names are based on information submitted in conference applications, except for the following:

- Divisions of presenters, contributors, and acknowledgments (e.g., the students) are based on:
 - Academic program only if a Purdue student, or
 - Employment data if a visiting student employed by Purdue. In some cases, visiting students' primary institution may appear instead of a division.
- Purdue mentors' divisions are based on their:
 - Academic program and employment data if a graduate student, or
 - Employment data only if not a graduate student.
- Names 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 and Other Acknowledgments
Poster #1004 presented 4/14 @ 9:00-10:00am	Abigail Catherine Alexander† (Agriculture)	Marxa L Figueiredo (Vet Med) Gabriel Steven Harris (Vet Med)
Poster #1009 presented 4/14 @ 9:00-10:00am	Adrienne M Baumann† (HHS)	Anita Aalia Panjwani (HHS)
Poster #1051 presented 4/14 @ 9:00-10:00am	Eva R Gauthier† (HHS) Phillip Nguyen‡ (HHS)	A. J. Schwichtenberg (HHS) Moon Rae West (HHS)
Poster #1054 presented 4/14 @ 9:00-10:00am	Margaret E Gretschnann† (HHS) Dushyant Vinay Singh† (Polytechnic) Atandriela Chowdhury* (Engineering)	Julius C Keller (Polytechnic) Debra Henneberry (Polytechnic) Mark D Wilson (HHS) Sudip Vhaduri (Polytechnic)
Poster #1059 presented 4/14 @ 9:00-10:00am	Carla Hernandez† (HHS)	Annabel Biruete (HHS)
Poster #1062 presented 4/14 @ 9:00-10:00am	Ella Lyn Hubbard† (HHS JMHC)	Morgan Jefferies Robinson (Pharmacy) Yang Yang (Agriculture)
Poster #1074 presented 4/14 @ 9:00-10:00am	Matthew H Klein† (HHS) Jacob Alan Malone‡ (HHS Liberal Arts JMHC) Alexander Miroslav Todorov* (HHS)	Ellen M Wells (HHS) Ryleigh Danielle Turner (HHS)
Poster #1114 presented 4/14 @ 9:00-10:00am	Hannah Irma Reyes Charles† (Agriculture JMHC)	Jessica Sonia Fortin (Vet Med) Taiwo Ademola Ademoye (Vet Med)
Poster #1129 presented 4/14 @ 9:00-10:00am	Thien-Phat Hoang Trinh† (HHS)	Thivanka M Muthumalage (HHS)
Poster #1136 presented 4/14 @ 9:00-10:00am	Lea Camille Vojslavek† (Science) Yara Zaidoun Hijaz‡ (Science JMHC) Jasmine Rae Harper* (Science JMHC)	Stephen R Lindemann (Agriculture) Anurag Rajendra Pujari (Agriculture)
Poster #1210 presented 4/14 @ 10:30-11:30am	Leticia Bagodi Missura† (Engineering) Jayesh Ratnakar Patil† (Engineering)	Enrico Martinez Sainz (Engineering) Rajdeep Deka (Agriculture Engineering)
Poster #1213 presented 4/14 @ 10:30-11:30am	Jadyn Marie Befort† (HHS JMHC)	Keigo Tomoo (HHS) Gregory C Henderson (HHS)
Poster #1215 presented 4/14 @ 10:30-11:30am	Mikayla E Bell† (Science)	Jason A Hanna (Science)
Poster #1228 presented 4/14 @ 10:30-11:30am	Khushi Choksi† (Engineering)	Wenzhuo Wu (Engineering) Hettiarachchige D Perera (Engineering)
Poster #1236 presented 4/14 @ 10:30-11:30am	Louis Michael Delaby† (Agriculture JMHC)	Hana Hall (Agriculture)
Poster #1239 presented 4/14 @ 10:30-11:30am	Ariana Zoe Diaz Portalatin† (HHS)	Gregory C Henderson (HHS)
Poster #1256 presented 4/14 @ 10:30-11:30am	Novalee Reese Glass† (Agriculture)	Tzu-Wen L. Cross (HHS)
Poster #1267 presented 4/14 @ 10:30-11:30am	Elley Rose Inskeep† (HHS)	Catherine Jean Shukle (Liberal Arts)

Presentation	Students	Mentors and Other Acknowledgments
Poster #1285 presented 4/14 @ 10:30-11:30am	Shalem Lee† (Science)	Youn Jeong Choi (Agriculture) Linda S Lee (Agriculture Engineering)
Poster #1291 presented 4/14 @ 10:30-11:30am	Divya Raghvendra Manvikar† (Engineering) Rachel Catherine Ellis‡ (HHS) Megan Ann Bogemann‡ (HHS)	Catherine Tien Pham (HHS) Ji Yeon Lee (HHS)
Poster #1302 presented 4/14 @ 10:30-11:30am	Phillip Nguyen† (HHS) Eva R Gauthier‡ (HHS)	A. J. Schwichtenberg (HHS) Moon Rae West (HHS)
Poster #1314 presented 4/14 @ 10:30-11:30am	Paige Bailey Pierson† (HHS)	Ellen M Wells (HHS)
Poster #1336 presented 4/14 @ 10:30-11:30am	Kara Olivia Shieldst† (HHS)	Brandon M Kistler (HHS) Annabel Biruete (HHS)
Poster #1337 presented 4/14 @ 10:30-11:30am	Gabriel Scott Shifflett† (Engineering) Habin Jang† (Agriculture Engineering) Ifeoluwa Ayodeji Fasan† (Science JMHC)	Arezoo Ardekani (Engineering) Elham Saberian (Engineering)
Poster #1340 presented 4/14 @ 10:30-11:30am	Eleanore Beth Skwiat† (Science)	Tzu-Wen L. Cross (HHS) Fangxin Chen (HHS)
Poster #1341 presented 4/14 @ 10:30-11:30am	Evan Smida† (United States Military Academy West Point)	Carolyn Fiore (United States Military Academy West Point)
Poster #1365 presented 4/14 @ 10:30-11:30am	Elizabeth Thais Zakharov† (HHS) John Allen Hollander† (Science) Tina He Leit† (Science) Sahana Srinivasan† (Agriculture JMHC) Andrew Jungho Kang‡ (Science) Nicholas Joseph Castellana‡ (Engineering) Carolyn Jia‡ (Agriculture JMHC) Karthik Varigonda* (Science JMHC) Shreya Krishnan* (Engineering)	Alexander Thomas Braught (Science JMHC)
Poster #1403 presented 4/14 @ 12:00-1:00pm	Christy Aoun† (HHS) Reigan Kay Nies† (HHS)	Pi Ju Liu (HHS)
Poster #1408 presented 4/14 @ 12:00-1:00pm	Valeria Sofia Berdecia† (HHS)	Thivanka M Muthumalage (HHS)
Poster #1435 presented 4/14 @ 12:00-1:00pm	Alejandra Maria Garavito† (Agriculture JMHC) Riley Catherine Baker† (Agriculture)	Shyamkumar TS (Vet Med) Viju Vijayan Pillai (Vet Med)
Poster #1445 presented 4/14 @ 12:00-1:00pm	Alena Nevaeh Hennings† (Science) Vivian Grace Johnson† (Science) Riddhi Amit Shobhavat* (Science)	Jacob Adler (Science)
Poster #1450 presented 4/14 @ 12:00-1:00pm	Patricia Hung† (Engineering)	Matthew Peter Ward (Engineering) Damen Alec Wilson (Engineering HHS) Monique Nicole Watson (Engineering)
Poster #1458 presented 4/14 @ 12:00-1:00pm	Carolyn Jia† (Agriculture JMHC)	Scott D Briggs (Agriculture) Justin Bradley Gregor (Agriculture)
Poster #1460 presented 4/14 @ 12:00-1:00pm	Frances Geraldine Johnson† (Science)	Alexandria Vincenza Johnson (Science) Gouri Gouri Prabhakar (Science)
Poster #1469 presented 4/14 @ 12:00-1:00pm	Vincent Simon Knizka† (Pharmacy)	Elisabeth E Garland (Science) Angeline M Lyon (Science)
Poster #1476 presented 4/14 @ 12:00-1:00pm	Ana Sofia Leiva Aldana† (Agriculture Engineering) Simone Xin Moulton‡ (Engineering JMHC)	D. Marshall Porterfield (Agriculture Engineering)
Poster #1487 presented 4/14 @ 12:00-1:00pm	Edwin Gibrant Diaz Maldonado† (Science)	Shih-Chun Kao (HHS) Guilherme Basso (Engineering) Shiuan-Huei Lu (HHS)
Poster #1492 presented 4/14 @ 12:00-1:00pm	Bianca Isabel Miranda-Plaza† (HHS JMHC)	Ellen M Wells (HHS)
Poster #1529 presented 4/14 @ 12:00-1:00pm	Aakash Sanjay† (Engineering) Sanika Sudhir Bane† (Engineering) Andrew Jonathan Savvsky† (Engineering) Nikitha S Kambi† (Engineering) Rhea Rakhra† (Engineering)	Elham Saberian (Engineering) Ryan B Wagner (Engineering) Arezoo Ardekani (Engineering) David Perez Herrera (Science)
Poster #1534 presented 4/14 @ 12:00-1:00pm	Lourdes Beatriz Segura† (HHS Liberal Arts JMHC)	Catherine Tien Pham (HHS) Ji Yeon Lee (HHS)

Presentation	Students	Mentors and Other Acknowledgments
Poster #1570 presented 4/14 @ 12:00-1:00pm	Yuan Heidi Yue† (HHS Science JMHC)	Julie C Liu (Engineering) Marisa Ann Egan (Engineering)
Poster #1609 presented 4/14 @ 1:30-2:30pm	Emma Araya† (HHS)	Heather A Eicher-Miller (HHS) Laura Elaine Murray-Kolb (HHS)
Poster #1614 presented 4/14 @ 1:30-2:30pm	Zixuan Bao† (Agriculture)	Jonathan J Bauchet (Agriculture) Zhao Ma (Agriculture) Tara Grillos (Liberal Arts)
Poster #1636 presented 4/14 @ 1:30-2:30pm	Maren Michele Eaton† (Agriculture JMHC) Lauren Rose Connors‡ (Agriculture) Carolyn Jia‡ (Agriculture JMHC)	Scott D Briggs (Agriculture)
Poster #1640 presented 4/14 @ 1:30-2:30pm	Colton Joseph Forrest† (Science)	Richard J Kuhn (Science) Shishir Poudyal (Science)
Poster #1676 presented 4/14 @ 1:30-2:30pm	Marissa Corrin Killion† (HHS) Allison Elizabeth Weber† (HHS) Abigail Grace Bolton† (HHS) Rachel Lilly Turner† (HHS)	Catherine Tien Pham (HHS) Ji Yeon Lee (HHS)
Poster #1729 presented 4/14 @ 1:30-2:30pm	Benjamin Douglas Springer† (Science) Sebastian Gao Meginnis* (HHS)	Arun K Bhunia (Agriculture) Nicholas Leo Frank Gallina (Agriculture) Nicole Irizarry Tardi (Agriculture)
Poster #1738 presented 4/14 @ 1:30-2:30pm	Lilly Cathleen Thomas† (Agriculture)	Erica Ryann Roge (Agriculture) Greg S Fraley (Agriculture)
Poster #1739 presented 4/14 @ 1:30-2:30pm	Pranavi Vedula† (Engineering)	Wenzhuo Wu (Engineering) Hettiarachchige D Perera (Engineering)
Poster #1803 presented 4/14 @ 3:00-4:00pm	Sakesh Andhavarapu† (Science JMHC)	Ilya Slizovskiy (Vet Med)
Poster #1813 presented 4/14 @ 3:00-4:00pm	Arni Prakash Bhatnagar† (HHS)	Thivanka M Muthumalage (HHS)
Poster #1817 presented 4/14 @ 3:00-4:00pm	Nehemiah X Boyd† (Science JMHC)	Nathaniel Wesley Mabe (Pharmacy)
Poster #1818 presented 4/14 @ 3:00-4:00pm	William Richard Budka† (Science)	Jason A Hanna (Science) Bozhi Liu (Science)
Poster #1835 presented 4/14 @ 3:00-4:00pm	Andrew Patrick Folker† (HHS) Anvi Bhatnagar† (HHS) Arni Prakash Bhatnagar‡ (HHS)	Thivanka M Muthumalage (HHS)
Poster #1844 presented 4/14 @ 3:00-4:00pm	Shashwat Goel† (Science)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering)
Poster #1845 presented 4/14 @ 3:00-4:00pm	Nikita Goldfeld† (HHS) Sofia Schumann* (HHS) Kishan Kumar Namburi* (Science) Preema Rahman Bhuiya* (HHS)	Jason R Cannon (HHS) Reeya Tanwar (HHS)
Poster #1857 presented 4/14 @ 3:00-4:00pm	Mrigas Ajay Iyer† (Science)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering)
Poster #1876 presented 4/14 @ 3:00-4:00pm	Sophia Rochelle Lehnert† (HHS) Anvi Bhatnagar‡ (HHS) Arni Prakash Bhatnagar‡ (HHS)	Thivanka M Muthumalage (HHS)
Poster #1883 presented 4/14 @ 3:00-4:00pm	Kerri Riane Mathew† (HHS JMHC)	Juliana Aguilar (Education) August Twopearls Masonheimer (Education)
Poster #1889 presented 4/14 @ 3:00-4:00pm	Kishan Kumar Namburi† (Science) Sofia Schumann* (HHS) Preema Rahman Bhuiya* (HHS) Nikita Goldfeld* (HHS)	Jason R Cannon (HHS) Reeya Tanwar (HHS)
Poster #1894 presented 4/14 @ 3:00-4:00pm	Elena Pias Ferreira† (Engineering)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering)
Poster #1909 presented 4/14 @ 3:00-4:00pm	Jillian Grace Robbins† (HHS) Emma Grace Gutknecht† (HHS) Maya Therese Newton† (HHS JMHC)	Francoise Brosseau-Lapre (HHS)
Poster #1920 presented 4/14 @ 3:00-4:00pm	Harjot Singh† (Polytechnic)	FNU Nilay Kumar (Engineering)
Poster #1940 presented 4/14 @ 3:00-4:00pm	Willow Linzie Wilson† (Science JMHC)	Alexandria Vincenza Johnson (Science)

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Presentation	Students	Mentors and Other Acknowledgments
Poster #1941 presented 4/14 @ 3:00-4:00pm	Kentaro Yamauchi† (Agriculture)	Youn Jeong Choi (Agriculture) Linda S Lee (Agriculture Engineering)
Celebrate #4003 presented 4/16 @ 1:30-2:30pm	Lamiya Sajidbhai Laxmidhart† (Science)	Pamela Kristina Sari (PWL)
Talk #7003 presented 4/16 @ 9:40am	Lorraine Elizabeth Hairston† (Polytechnic) Reece Ann Allen† (Liberal Arts) Samuel Patrick Corum† (Polytechnic) Logan Palmer Jordan† (Liberal Arts) Ashley Joann Phelps‡ (Pharmacy)	Sarah R Renkert (Liberal Arts)
Talk #7007 presented 4/16 @ 9:40am	Bhavya Lakhina† (DSB Science JMHC)	Pengyi Shi (DSB)
Talk #7013 presented 4/16 @ 10:40am	Madelyn Erin Wurzel† (Engineering)	Wenzhuo Wu (Engineering) Nachiket Vatkar (Engineering)
Talk #7014 presented 4/16 @ 10:00am	Saraf Jalil Bhuiya† (HHS JMHC)	Jennifer L Freeman (HHS) Wagner Antonio Tamagno (HHS)
Talk #7016 presented 4/16 @ 10:40am	Ashilyn Joseph† (HHS JMHC)	Jennifer L Freeman (HHS) Wagner Antonio Tamagno (HHS)
Talk #7019 presented 4/16 @ 10:00am	Medha Belwadi† (Science)	Fiona Kolbinger (Engineering) Zheyuan Zhang (Engineering) Natasha Rajendrara Gundapaneni (Engineering)
Talk #7042 presented 4/16 @ 11:40am	Emma J Hall† (HHS) Ella Nicole Birgelt† (HHS)	Francoise Brosseau-Lapre (HHS)
Talk #7047 presented 4/16 @ 11:20am	Pablo Arriagada Turrent† (Science JMHC) Rachel Marie Miskelly† (Science JMHC)	Sandro Matosevic (Pharmacy) Yuning Liu (Pharmacy)
Talk #7053 presented 4/16 @ 11:40am	Rhea Rakhra† (Engineering) Sanika Sudhir Baner† (Engineering) Nikitha S Kambi† (Engineering) Andrew Jonathan Savvsky† (Engineering) Aakash Sanjay† (Engineering)	Arezo Ardekani (Engineering) Ryan B Wagner (Engineering) Elham Saberian (Engineering) David Perez Herrera (Science)
Talk #7069 presented 4/16 @ 12:20pm	Margaret H Prokopy† (Engineering JMHC)	Wenzhuo Wu (Engineering) Pedro Henrique de Souza Barbosa (Engineering) Tuhina Saxena (Engineering)
Talk #7074 presented 4/16 @ 12:00pm	Agampreet Kaur† (HHS JMHC)	Jennifer L Freeman (HHS) Umamaheswari Sathisaran (HHS)
Talk #7094 presented 4/16 @ 1:00pm	Noah Strawhacker† (Science JMHC)	Yini Li (Pharmacy)
Talk #7095 presented 4/16 @ 1:20pm	Gwendolyn Mae Enoy Carreon† (Science JMHC)	Jean-christophe Rochet (Pharmacy)
Talk #7101 presented 4/16 @ 2:20pm	Simone Xin Moulton† (Engineering JMHC) Adriana K Sanchez‡ (Agriculture Engineering) Tayla Chamlee Koenig‡ (Agriculture Engineering) Ana Sofia Leiva Aldana‡ (Agriculture Engineering) Alvin Hu‡ (Engineering) Archit Srivastava‡ (Agriculture Engineering) Makayla Nicole Phillips‡ (Engineering JMHC) Zihan O Zeng‡ (Engineering JMHC)	D. Marshall Porterfield (Agriculture Engineering)
Talk #7117 presented 4/16 @ 2:40pm	Andrew Yoon Young Cheong† (HHS JMHC)	Nilupa S Gunaratna (HHS) Anene Tesfa Berhanu (HHS)
Talk #7144 presented 4/16 @ 3:40pm	Anvi Bhatnagar† (HHS)	Thivanka M Muthumalage (HHS)
Talk #7155 presented 4/16 @ 4:00pm	Seung-Yeol Yoon† (Science)	Brandon M Keehn (HHS)
Talk #7158 presented 4/16 @ 4:00pm	Luke A Diehl† (Pharmacy JMHC)	Jean-christophe Rochet (Pharmacy) Alicia Nicole Scott (Pharmacy)