Office of Undergraduate Research

HIKS Suite G937 504 Mitch Daniels Blvd West Lafayette, IN 47907-2058

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

Presentation	Students	Mentors
Poster #1045 presented	Partth Suraj Kulkarni† (Science JMHC)	Gustavo Rodriguez-Rivera (Science)
7/30 @ 10:30-11:30am	Mukul Agarwal* (Science)	
, ,	Kian Darius Kasad* (Science)	
	Anish Mangla* (Science)	
	Aaryan Deepak Wadhwani* (Science)	
	Lillith Erickson* (Science)	
Poster #1047 presented	Henry J Lee [†] (Science JMHC Graduate)	Madeleine Shuhn Tsua Yuh (Engineering)
7/30 @ 10:30-11:30am		Neera Jain (Engineering)
Poster #1049 presented	Brenda Sofia Lizarazo Olivera†	Laura J Pyrak-Nolte (Science)
7/30 @ 10:30-11:30am		Alexandra Blair Clark (Science)
Poster #1051 presented	Nicole Martinez†	Richard J Kuhn (Science)
7/30 @ 10:30-11:30am		Ryan George Peters (Science)
Poster #1055 presented	Khang Nguyen†	Chunyi Peng (Science)
7/30 @ 10:30-11:30am	3 3 7	, , ,
Poster #1056 presented	Brijesh B Patel† (Science)	Kaitlyn T. Hood (Science)
7/30 @ 10:30-11:30am	Alexander G Kelley‡ (Science)	
Poster #1060 presented	Daniela Alejandra Puentes Herrera†	Qixin He (Science)
7/30 @ 10:30-11:30am	- america / mejamana / democs / nemera	Pradyut Kumar (Science)
Poster #1062 presented	Amrita Rani Raparti† (Science)	Deva Chan (Engineering)
7/30 @ 10:30-11:30am	/ will the Harm Haparet A (Science)	Ryan Michael Meister (Engineering)
Poster #1063 presented	Rafael Riesco Risco† (Engineering)	Sushrut Karmarkar (Science)
7/30 @ 10:30-11:30am	(Linguises in see (Linguises in g)	Andreas Jung (Science)
Poster #1071 presented	Pranav Sanghi† (Science Graduate)	Wei-Kai Chang (Science)
7/30 @ 10:30-11:30am	Tranav sangin (science Graduate)	Rajiv Ashu Khanna (Science)
Poster #1072 presented	Darshini Shankar† (Science JMHC)	Daniel Suter (Science)
7/30 @ 10:30-11:30am	Jaewoo Lee‡ (Science)	Jorge Emanuel Hernandez Dominguez
7/30 @ 10.30 11.30diii	Juewoo Lee+ (Science)	(Interdisciplinary & Special Programs)
Poster #1075 presented	Minh Binh Tran† (Science)	Jenna L Wise DiVincenzo (Engineering)
7/30 @ 10:30-11:30am	Willing Billing (Science)	Wen Fan (Engineering)
Poster #1080 presented	Alice Y Zhou† (Science)	Kuangyi Wu (Vet Med)
7/30 @ 10:30-11:30am	Tillee T Zilou * (Science)	Ziyu Dong (Vet Med)
Poster #1081 presented	Daniel Anoruo†	Yirang Park (Engineering)
7/30 @ 10:30-11:30am	Alan S Yi† (Science)	David Esteban Bernal Neira (Engineering)
Poster #1082 presented	Benedict G Grill†	Christina W Li (Science)
7/30 @ 10:30-11:30am	benealer o driii	Ciristila W El (Sciellee)
Poster #1097 presented	Yashvi Choudhary† (Science)	Vanshika Gupta (Science)
7/30 @ 10:30-11:30am	Sadie A Poirier‡ (Science JMHC)	Jeffrey Edward Dick (Science)
Poster #1099 presented	Nina Rose Hall† (Science JMHC)	Ximena Bernal (Science)
7/30 @ 10:30-11:30am	Time nose han (selence similar)	Richa Singh (Science)
Poster #1106 presented	Gloria Yaneth Rivas†	Ximena Bernal (Science)
7/30 @ 10:30-11:30am	S.S.Id (difeti Myds)	Richa Singh (Science)
Poster #1200 presented	Ana Sofia Calle Munoz†	Miaoyuan liu (Science)
7/30 @ 12:00-1:00pm	Anna G. Klupshas* (Science)	Jan-Frederik Schulte (Science)
Poster #1204 presented	Juan Camilo Ospina Villa†	Michael James Manfra (Science)
7/30 @ 12:00-1:00pm	Juan Cullino Ospina villa	Ramon Felipe Guerrero Suarez (Science)
Poster #1213 presented	Amelia Johnson† (Agriculture Science)	Michael V Mickelbart (Agriculture)
7/30 @ 12:00-1:00pm	/ Interior John John (A. Marie and C. John John John John John John John John	damon Lisch (Agriculture)
Poster #1226 presented	Stephen A Anderson† (Science)	Kelsey Prissel (Science)
7/30 @ 12:00-1:00pm	Stephen // macroon (science)	Resety Frisser (serence)
Poster #1228 presented	Priyank Behera† (Science)	Charles Robert Kenley (Engineering)
7/30 @ 12:00-1:00pm	Triyank benera. (Science)	Charles Robert Remey (Engineering)
Poster #1232 presented	William David Boulton† (Science)	Santiago Torres Arias (Engineering)
7/30 @ 12:00-1:00pm	Damian Munoz‡	Eman Abdul-Muhd Abu Ishgair (Engineering)
7,50 @ 12.00 1.00pm	Damian Manort	Abhishek Reddypalle (Engineering)
		Asmoner readypane (Linginiceting)

Presentation	Students	Mentors
Poster #1236 presented	Peter Edvardsson† (Science)	Yeon Ji Yun (Liberal Arts)
7/30 @ 12:00-1:00pm	Shamita Yedlapalli† (Science)	Yung-Hsiang Lu (Engineering)
, , ,	Kayla Y. Xu [†] (Other)	0 0 0 0
	Shih-Yao Sun† (Engineering)	
	Ji Bing Ni‡ (Science)	
	Ropan Datta‡ (Science)	
Poster #1238 presented	Jose Gutierrez†	Niranjan Hirisave Shivaram (Science)
7/30 @ 12:00-1:00pm	Jose Gutterrez	Shashank Kumar (Science)
7/30 @ 12:00-1:00piii		Russell Lee Zimmerman (Science)
Poster #1241 presented	Sebastian Hurtado†	Guang Lin (Science)
7/30 @ 12:00-1:00pm	Sepastian nurtauo	
·	Siddhant Jain†	Christian Bolivar Moya Calderon (Science)
Poster #1244 presented		Andy Jung (Science)
7/30 @ 12:00-1:00pm	Mason Patrick Julius Levere† (Science)	Mark Ward (Science)
	Myron Milad Tadros† (Engineering)	Ace Rounds (Science)
	James Thomas Pittard* (Science)	
	Sydney Metz* (Science JMHC)	1
Poster #1245 presented	Zhengyi Jiang† (Science)	Jason Wade Morphew (Engineering)
7/30 @ 12:00-1:00pm		Junior Anthony Bennett (Interdisciplinary &
		Special Programs)
Poster #1249 presented	Mason Patrick Julius Levere† (Science)	Andy Jung (Science)
7/30 @ 12:00-1:00pm	Myron Milad Tadros† (Engineering)	Mark Ward (Science)
	Siddhant Jain†	Ace Rounds (Science)
	James Thomas Pittard* (Science)	
	Sydney Metz* (Science JMHC)	
Poster #1252 presented	Aditya Mallepalli† (Science)	Linlin Li (Engineering)
7/30 @ 12:00-1:00pm		FNU Nilay Kumar (Engineering)
Poster #1253 presented	Adina Ioana Margineantu† (Science)	Ran Dai (Engineering)
7/30 @ 12:00-1:00pm	Jamie Chanadol Henson‡ (Engineering)	
Poster #1255 presented	Julia Rose Millikin† (Science)	John Tesmer (Science)
7/30 @ 12:00-1:00pm		Priyanka S Naik (Science)
, -		Indranil Arun Mukherjee (Science)
Poster #1257 presented	Priya Mishra† (Science)	Tiancong Zhu (Science)
7/30 @ 12:00-1:00pm	Kyung Jun Lee‡ (Engineering)	Christopher Antonio Ulate (Science)
1,750 & 1100 1100 1100 1100	Manaswini Singh‡ (Science)	(50.505)
Poster #1264 presented	Aakarsh Nagendra Rai† (Science Graduate)	David Iseri Inouye (Engineering)
7/30 @ 12:00-1:00pm	Adkarsh Nageriara kar (Science Graduate)	bavia isen modye (Engineering)
Poster #1265 presented	Juan Esteban Rios Gonzalez†	Daniel G Aliaga (Science)
7/30 @ 12:00-1:00pm	Juan Esteban Mos Gonzalez	Daniel & Allaga (Science)
Poster #1267 presented	Hiya Samanta† (Science JMHC)	Anastasia Kouvaras Ostrowski (Polytechnic)
7/30 @ 12:00-1:00pm	Henry J Lee* (Science JMHC Graduate)	Caue Sciascia Borlina (Science)
7/30 @ 12.00-1.00pm	Siya Chirag Jariwala* (Science JMHC)	Ali Bramson (Science)
Doctor #1260 procented		
Poster #1269 presented	Hayden Schneider† (Science JMHC)	David Thompson (Science)
7/30 @ 12:00-1:00pm	511: · · · · · · · · · · · · · · · · · ·	Marissa Elaine Henager (Science)
Poster #1270 presented	Elliott Shi† (Science)	Brett A Meyers (Centers & Institutes)
7/30 @ 12:00-1:00pm		
Poster #1275 presented	Peyton E Tanoury† (HHS)	Marissa Elaine Henager (Science)
7/30 @ 12:00-1:00pm		David Thompson (Science)
Poster #1276 presented	Madeline G Taylor† (Science)	Danny Milisavljevic (Science)
7/30 @ 12:00-1:00pm		Danielle Dickinson (Science)
		Noah William Zimmer (Science)
Poster #1277 presented	Olivia B Williams† (Science)	Bryon Shane Drown (Science)
7/30 @ 12:00-1:00pm		Teagan Louise Campbell (Science)
Poster #1289 presented	Connor Bradley Frey† (Science)	James Michael Goppert (Engineering)
7/30 @ 12:00-1:00pm		Jaehyeok Kim (Engineering)
		Kylie Sommer-Kohrt (Engineering)

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

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

Presentation	Students	Mentors
Poster #1438 presented	Sein Kim† (Science)	Sanghamitra Nareddula (Science)
7/30 @ 1:30-2:30pm		
Poster #1439 presented	Ian Kwan Yin Lam† (Science)	Linlin Li (Engineering)
7/30 @ 1:30-2:30pm	Rachel M Rivera‡	Nissa Jo Larson (Engineering)
Poster #1442 presented	Han Li† (Science)	Amy R Reibman (Engineering)
7/30 @ 1:30-2:30pm		
Poster #1444 presented	Hannah Jordan Margulis† (Engineering JMHC)	Megan Hope Lipton (Science)
7/30 @ 1:30-2:30pm		Maria Cristina Makin (Engineering)
Poster #1454 presented	Zheng Qing† (Engineering)	Xuanying Lai (Science)
7/30 @ 1:30-2:30pm		Christopher Hou Li (Science)
		Adi Bhatnagar (Engineering)
Poster #1455 presented	Chengxun Ren†	Lei Wang (Science)
7/30 @ 1:30-2:30pm		
Poster #1456 presented	Rachel M Rivera†	Nissa Jo Larson (Engineering)
7/30 @ 1:30-2:30pm	lan Kwan Yin Lam‡ (Science)	Linlin Li (Engineering)
Poster #1459 presented	Francisco Sebastiano † (Engineering)	Cameron James Buerke (Engineering)
7/30 @ 1:30-2:30pm	Nicodemus M O'Brian‡ (Engineering)	Andrew Joseph Romes (Engineering)
		Allen L Garner (Engineering)
		Ignacio G Camarillo (Science)
Poster #1461 presented	Wilhelm S Smith†	Benjamin Zeidler (Engineering)
7/30 @ 1:30-2:30pm	Anna Julie Astrid Webb‡ (Science)	Cortland Hannah Johns (Engineering)
	Aasish Chowdary Karuturi‡ (Science JMHC)	Craig Goergen (Engineering)
	Bea Olivia Cabot‡ (Science)	Emily R Jakob (HHS)
Poster #1463 presented	Morgan Stephens† (Science JMHC)	Chang Ding (Science)
7/30 @ 1:30-2:30pm		
Poster #1467 presented	Susana Torres Gnecco†	Ana Maria Ospina Larrea (Science)
7/30 @ 1:30-2:30pm		Ximena Bernal (Science)
Poster #1469 presented	Ziang Wang† (Science)	Yung-Hsiang Lu (Engineering)
7/30 @ 1:30-2:30pm	Shrinand Perumal‡ (Science)	Yeon Ji Yun (Liberal Arts)
	Luke Jaehyeon Choi‡ (Science JMHC)	Zihao Ye (Engineering)
	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)	
Danta a #4 474 a a a a a a a a	Mukund Sanjay Rao*	Accorded Olabiaha Harriahalihai (Gairraa)
Poster #1471 presented	Lucille Mattingly Whyman† (Science)	Ayomide Olohigbe Unuigbokhai (Science)
7/30 @ 1:30-2:30pm	Dood M. Wooland + (Science)	Matthew Thomas Tegtmeyer (Science)
Poster #1472 presented	Reed M Woolard† (Science)	Uttam Pal (Science)
7/30 @ 1:30-2:30pm	Alan S Vit (Science)	Jianguo Mei (Science) Yirang Park (Engineering)
Poster #1473 presented	Alan S Yi† (Science) Daniel Anoruo†	, , ,
7/30 @ 1:30-2:30pm Poster #1474 presented	Peter Zakariya† (Science)	David Esteban Bernal Neira (Engineering) David Iseri Inouye (Engineering)
7/30 @ 1:30-2:30pm	Tetel Zakariya (Science)	Mai Elkady (Science)
Poster #1475 presented	Haley Jane Harmeson† (Agriculture)	Shin Ae Park (Vet Med)
7/30 @ 1:30-2:30pm	Liam Andrew Clarke* (Science)	Simi Ae Faik (vet ivieu)
Poster #1481 presented	Franklin Shang† (Science)	Yung-Hsiang Lu (Engineering)
7/30 @ 1:30-2:30pm	Trankini Shang (Science)	Ojas Chaturvedi (Engineering)
Poster #1484 presented	Olivia Rae Burton† (Science JMHC)	Elizabeth I Parkinson (Science)
7/30 @ 1:30-2:30pm	Olivia Nae Builtoff' (Science JIVIAC)	Namuunzul Otgontseren (Science)
1/30 @ 1.30-2.30piii		ivamuunzui Otgontseren (Stiente)

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

Presentation	Students	Mentors
Poster #1485 presented	Yunyi Gao† (Science)	Marco Aurelio Conde Oliveira Prado
7/30 @ 1:30-2:30pm		(Engineering)
Poster #1499 presented	Jalynn Sanders†	Sushrut Karmarkar (Science)
7/30 @ 1:30-2:30pm	,	Heather Nicole Martin (Science)
Poster #1500 presented	Vincent Cody Stavig† (Science)	Yihang Zeng (Science)
7/30 @ 1:30-2:30pm	Aditya Srinivasan† (Science)	Euihyun Jo (Science)
	William Christophe Bultman* (Science)	Shuaiqing Zhang (Engineering)
Poster #1501 presented	Hannah Nicole Tharrington† (Science)	Marissa Tremblay (Science)
7/30 @ 1:30-2:30pm		Hongcheng Guo (Science)
Poster #1502 presented	Stephanie Tirado Rojas† (Science)	Samuel Joseph Mantel (Agriculture)
7/30 @ 1:30-2:30pm	, , , , , , , , , , , , , , , , , , , ,	Christopher G Oakley (Agriculture)
Poster #1505 presented	Puruo Wang† (Science)	Yung-Hsiang Lu (Engineering)
7/30 @ 1:30-2:30pm		Le Mao (Engineering)
, , , , ,		Zihao Ye (Engineering)
Talk #7000 presented	Aritro Chatterjee† (Science)	Bishnu Prasad Belbase (Science)
7/30 @ 9:00am	(,	Arnab Banerjee (Science)
Talk #7001 presented	Jocelyn Yang† (Science)	Lei Wang (Pharmacy)
7/30 @ 9:20am	(colonie)	Casey J Krusemark (Pharmacy)
Talk #7004 presented	Phoebe G Smock† (Agriculture Engineering)	John Tesmer (Science)
7/30 @ 9:20am	Thouse of smooth (Agriculture Engineering)	Sandali Lakmini Piladuwa Gamage (Science)
Talk #7006 presented	Pratyush Chettri†	Krutarth Kiran Kamath (Engineering)
7/30 @ 9:00am	(Engineering Science JMHC)	Brian Cecil Wyatt (Engineering)
7730 @ 3.00diii	Aditi Akella* (Engineering)	Anupma Thakur (Engineering)
	Additivitiona (Engineering)	Nithin Chandran Balachandran Sajitha
		(Engineering)
		Babak Anasori (Engineering)
Talk #7010 presented	Sagarika Menon†	Tiancong Zhu (Science)
7/30 @ 9:20am	Priya Mishra‡ (Science)	Traileong Zha (Science)
7730 @ 3.20diii	Manaswini Singh‡ (Science)	
Talk #7011 presented	Christina Zhang† (Science JMHC)	Yingjie Chen (Polytechnic)
7/30 @ 9:40am	ciristina znang (solenoc (sivino)	Songlin Fei (Agriculture)
Talk #7012 presented	Damian Munoz†	Santiago Torres Arias (Engineering)
7/30 @ 10:00am	William David Boulton‡ (Science)	Eman Abdul-Muhd Abu Ishgair (Engineering)
Talk #7013 presented	Kovid Tandon† (Science)	Aniket Pundlik Kate (Science)
7/30 @ 10:20am	Revia randon (solenee)	7 minet i difami nate (solelise)
Talk #7015 presented	Brianna Petruccelli† (Science JMHC)	Caue Sciascia Borlina (Science)
7/30 @ 10:00am	Bridinia i etraceem (Science (Sivine)	cade selasela Borillia (selence)
Talk #7021 presented	Jasmine Alayna Luckett† (Science)	Greg M Michalski (Science)
7/30 @ 10:00am	Jasimire Mayna Edekete (Jelenee)	Greg Williamski (Science)
Talk #7024 presented	Bea Olivia Cabot [†] (Science)	Cortland Hannah Johns (Engineering)
7/30 @ 10:00am	Anna Julie Astrid Webb‡ (Science)	Benjamin Zeidler (Engineering)
7730 @ 10.00dill	Wilhelm S Smith‡	Craig Goergen (Engineering)
	Aasish Chowdary Karuturi‡ (Science JMHC)	craig doorgen (Engineering)
Talk #7025 presented	Mridu Prashanth† (Science)	Voicu S Popescu (Science)
7/30 @ 10:20am	Minda Frashantii (Science)	voica o i opesca (science)
Talk #7026 presented	Lamiya Sajidbhai Laxmidhar† (Science)	Mukhamad Suhermanto (Engineering)
7/30 @ 10:40am	Lamiya Sajiashar Laximanar (Science)	
Talk #7031 presented	Aarya Gajendra Sontakke† (Science)	Mohseu Rashid Subah (Engineering)
7/30 @ 11:20am	, aliya Gajeriara Soritakke (Science)	Pranshul Sardana (Engineering)
.,50 @ 11.20dill		Rachel Kathleen Surowiec (Engineering)
Talk #7033 presented	Myron Milad Tadros† (Engineering)	Andreas Jung (Science)
7/30 @ 11:00am	Mason Patrick Julius Levere† (Science)	Mark Ward (Science)
7,30 @ 11.00am	Siddhant Jain†	Ace Rounds (Science)
	James Thomas Pittard* (Science)	Ace nounds (science)
	Sydney Metz* (Science JMHC)	

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

Puraw Matliaf (Science) Cuang Lin (Science) Christian Bollvar Moya Calderon (Science) Christian Bollvar Moya Calderon (Science) Talk #7036 presented 7/30 @ 11:00am Agustin Lopez Zapata† Dawid D Notle (Science) David D Notle (Science) Science) Science (Science) David D Notle (Science) Science) Science (Science) David D Notle	Presentation	Students	Mentors
13/30 @ 11:20am Christian Bolivar Moya Calderon (Science)	Talk #7034 presented	Purav Matlia† (Science)	Guang Lin (Science)
Talk #7036 presented Gregorio Lince* Shigeru Wakte (Science) Shigeru Wakte (Science) Talk #7037 presented Agustin Lopez Zapata* David D Notle (Science) David		· ,	
Talk #7030 presented Agustin Lopez Zapata† David D Nolte (Science) 7/30 @ 11:20am Talk #7039 presented Arasish Chowdary Karuturi† (Science JMHC) Benjamin Zeidler (Engineering) Cordand Hannah Johns (Engineering) Cordand Hannah Johns (Engineering) Carig Goergen (Engineering) Carig Goer	Talk #7036 presented	Gregorio Lince†	Brandon Charles Johnson (Science)
1/30 @ 11:20am Aasish Chowdary Karuturi* (Science J.MHC) Benjamin Zeidler (Engineering) Cortand Hannah Johns (Engineering) Engineering	7/30 @ 11:00am		Shigeru Wakita (Science)
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2730 @ 11:00am Wilhelm S Smith± Bea Olivia Cabota* (Science) Anna Julie Astrid Webb‡ (Science) Anna Julie Astrid Science) Anna Julie Chanadol Henson† (Engineering) Anna Julie Chanadol He		Aasish Chowdary Karuturi† (Science JMHC)	Benjamin Zeidler (Engineering)
Bea Olivia Cabott (Science) Craig Goergen (Engineering)	·		
Anna Julie Astrid Webb‡ (Science)	, -	Bea Olivia Cabot‡ (Science)	, ,
Jab 11-20am		Anna Julie Astrid Webb‡ (Science)	
Talk #7041 presented Gretchen K Minich† (Science JMHC) Ben K D Pearce (Science) 7/30 @ 11:40am Talk #7042 presented Pranav Mahesh Kuruba† (Science) Rusi P Taleyarkhan (Engineering) Stepan Ozerov (Engineering) Talk #7043 presented Aahan Bajpa† (Science) Aahan Bajpa† (Science) Tobbee Wedow (Liberal Arts) Katherine Nina Thompson (Liberal Arts) Katherine Nina Thompson (Liberal Arts) Katherine Nina Thompson (Liberal Arts) Mukul Agarwal† (Science) Hermanta K Maji (Science) Hermanta K Maji (Science) Hermanta K Maji (Science) Talk #7047 presented Alana Sagarika Menon‡ Tialk #7057 presented Alana Kathryn El Thomas† (Liberal Arts) Tialk #7051 presented Alana Kathryn El Thomas† (Liberal Arts) Santiago Felipe Tique Sarmiento† Yunyue Li (Science) Arts Science) Talk #7055 presented Alana Kathryn El Thomas† (Liberal Arts) Arts Science) Arts Science Arts Science) Arts Science) Arts Science) Arts Science Arts Scien	Talk #7040 presented	Aryaman Dewan† (Science)	Ahmed Abdelkhale Hassan (Vet Med)
1/30@ 11-40am Pranav Mahesh Kuruba† (Science) Rusi P Taleyarkhan (Engineering) Stepan Ozerov (Engineering) Stepan Oz	7/30 @ 11:20am		Punyatoya Panda (Vet Med)
1/30@ 11-40am Pranav Mahesh Kuruba† (Science) Rusi P Taleyarkhan (Engineering) Stepan Ozerov (Engineering) Stepan Oz	Talk #7041 presented	Gretchen K Minich† (Science JMHC)	Ben K D Pearce (Science)
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7/30 @ 12:00pm Everett John Nally* (Engineering) Stepan Ozerov (Engineering) Talk #7043 presented Ashan Bajpai* (Science) Trobbee Wedow (Liberal Arts) Katherine Nina Thompson (Liberal Arts) Talk #7044 presented Mukul Agarwal* (Science) Hemanta K Maji (Science) Hemanta K Maji (Science) Talk #7047 presented Talk #7047 presented Talk #7050 presented Talk #7050 presented Talk #7050 presented Talk #7051 presented Priya Mishra* (Science) Talk #7051 presented Ashan Sayini Singh* (Science) Talk #7054 presented Ashan Sayini Singh* (Science) Talk #7054 presented Ashan Sayini Singh* (Science) Talk #7055 presented Ashan Sayini Singh* (Science) Thomas Edwin Beechem (Engineering) Talk #7055 presented Ashan Sayini Singh* (Science) Thomas Edwin Beechem (Engineering) Talk #7056 presented Thomas Edwin Beechem (Engineering) Talk #7066 presented David Platt* Daisuke Kihara (Science) Talk #7067 presented Quinte Robinson* Samuel Hartzler (Science) Talk #7067 presented Quinte Robinson* Samuel Hartzler (Science) Talk #7068 presented Cucia Zhang* Samuel Hartzler (Science) Jabez Soongeui Shin* (Science) Jabez Soongeui Shin* (Science) Jahez Soongeui Shin* (Science) J	Talk #7042 presented	Pranav Mahesh Kuruba† (Science)	Rusi P Taleyarkhan (Engineering)
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7/30 @ 2:00pm Chittaranjan Das (Science)	Talk #7084 presented		Nipuni Maleesha Pannala (Science)
	,		Shalini Iyer (Science)

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