

## Office of Undergraduate Research

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

## Fall 2023 Undergraduate Research Expo: Liberal Arts

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 their 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.
- For non-Purdue students or mentors, their primary institution/organization is listed instead.
- Spelling of names and appear as submitted in the conference application, with minor corrections for formatting or obvious errors.

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

Presentation	Students	Mentors
Poster #1000 presented	Julieta Aguilar† (HHS, Liberal Arts)	Jeremy Reynolds (Liberal Arts)
11/14 @ 9:00-10:00am		
Poster #1001 presented	Abdulrazzaq Altararwa† (HHS)	Jennifer Brown (HHS)
11/14 @ 9:00-10:00am	Elizabeth Lawson† (HHS, Liberal Arts)	Stephen Beegle (HHS)
	Alexandra Wildridge† (Agriculture, HHS,	Luis Gomez (HHS)
	JMHC)	
Poster #1022 presented	Nina Gruteser† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 9:00-10:00am		
Poster #1023 presented	Rohin Gupta† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 9:00-10:00am		
Poster #1036 presented	Nathaniel Mathew† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 9:00-10:00am		
Poster #1038 presented	Mikey Paulson† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 9:00-10:00am		
Poster #1217 presented	Temirlan Karataev† (Engineering)	Yung-Hsiang Lu (Engineering)
11/14 @ 10:30-11:30am	Tim Nadolsky‡ (Science)	Kristen Yeon-Ji Yun (Liberal Arts)
	Shrish Senthilkumar‡ (Engineering)	
	Caasi Boakye* (Science)	
	Tanin Padungkirtsakul* (Engineering)	
	Guanxi Zhou* (Engineering)	
Poster #1222 presented	Mikayla Klemp† (Liberal Arts)	Kirstin Gotway (Liberal Arts)
11/14 @ 10:30-11:30am		Lana Newhart-Kellen (Liberal Arts)
Poster #1224 presented	Dominic LaRouche† (Liberal Arts, Science,	Elena Benedicto (Liberal Arts)
11/14 @ 10:30-11:30am	JMHC)	Kathleen Wagner (VP Diversity and Inclusion)
Poster #1229 presented	Shamiso Marondera† (Liberal Arts)	Elena Benedicto (Liberal Arts)
11/14 @ 10:30-11:30am	Brynne Mills† (Education, Liberal Arts)	Eunice Opoku (Liberal Arts)
Poster #1232 presented	Brian Ng† (Engineering)	Kristen Yeon-Ji Yun (Liberal Arts)
11/14 @ 10:30-11:30am	Haichang Li† (Polytechnic)	Yung-Hsiang Lu (Engineering)
	Samantha Sudhoff† (Science)	
	Tim Nadolsky* (Science)	
	Joshua Kamphuis* (Engineering)	
Poster #1234 presented	Aditya Pillai† (Science)	Sidney Ducleroir (Liberal Arts)
11/14 @ 10:30-11:30am		
Poster #1240 presented	Roxanne Schwab† (HHS)	Beate Allert (Liberal Arts)
11/14 @ 10:30-11:30am		
Poster #1254 presented	Tayden White† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 10:30-11:30am		

Fall 2023 Undergraduate Research Expo

Presentation	Students	Mentors
Poster #1400 presented	Mukul Agarwal† (Science)	Yung-Hsiang Lu (Engineering)
11/14 @ 12:00-1:00pm	Mayank Hothur† (Engineering)	Kristen Yeon-Ji Yun (Liberal Arts)
	Kodiak Ortiz† (Engineering)	
	Isaac Mei† (Engineering)	
	Branden Cho† (Engineering)	
	William White† (Engineering)	
	Daniel Yang† (Engineering)	
	Sanya Dod‡ (Engineering)	
	Joshua Kamphuis‡ (Engineering)	
Poster #1404 presented	Tori Burke† (HHS, Liberal Arts, JMHC)	Julia Chester (HHS)
11/14 @ 12:00-1:00pm	Roma Kamat‡ (HHS)	Soyol Enkh-Amgalan (HHS)
Poster #1407 presented	Arunima Chowdhury† (Science)	Renee Murray (Liberal Arts)
11/14 @ 12:00-1:00pm	Esharaqa Jahid† (Engineering)	Frederick Berry (Polytechnic)
	Sami Zagha† (Engineering)	
	Mert Ryan Kiroglu† (Science)	
Poster #1409 presented	Peyton Dow† (DSB, JMHC)	Sidney Ducleroir (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1416 presented	Alden Hartman† (Exploratory Studies)	Sidney Ducleroir (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1422 presented	Yuvraj Jhanwar† (Engineering)	Michael Johnson (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1427 presented	William Koppin† (Engineering)	Sidney Ducleroir (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1428 presented	Partth Kulkarni† (Science)	Sidney Ducleroir (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1429 presented	Aditya Kuniyil Kattil† (Polytechnic, JMHC)	Sidney Ducleroir (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1431 presented	Felix Li† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1436 presented	Jenna Ma† (Agriculture)	Michael Johnson (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1443 presented	Sucheta Parthasarathy† (Pharmacy)	Sidney Ducleroir (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1444 presented	Rohini Pillai† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1452 presented	Amogha Tejas Sunkara† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1456 presented	Alexander Walters† (Science, JMHC)	Michael Johnson (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1458 presented	Francesca Werner† (Science)	Michael Johnson (Liberal Arts)
11/14 @ 12:00-1:00pm		
Poster #1606 presented	Josie Bull† (Liberal Arts)	Jennifer Hall (Liberal Arts)
11/14 @ 1:30-2:30pm	Grace Gilbert† (HHS)	
	Lourdes Bengero* (HHS, JMHC)	
	Samantha Katovich* (Science, JMHC)	
D : #465=	Catherine Kruger* (Science, JMHC)	
Poster #1607 presented	Isabella Carpenter† (Engineering)	Sidney Ducleroir (Liberal Arts)
11/14 @ 1:30-2:30pm		
Poster #1625 presented	Katherine Hutzel† (HHS, Liberal Arts)	Daniel Suter (Science)
11/14 @ 1:30-2:30pm		Paola Rodriguez (Science)
Poster #1629 presented	Kenzie Lawhorn† (HHS)	Randolph Hubach (HHS)
11/14 @ 1:30-2:30pm	Samuel J Gray‡ (HHS, Liberal Arts, JMHC)	Brendan Bowns (HHS)
	Mila Opacich‡ (Science)	Stewart Chang Alexander (HHS)
	Amos Buschkoetter‡ (Science)	

## Fall 2023 Undergraduate Research Expo

Presentation	Students	Mentors
Poster #1640 presented	Heemir Patel† (Engineering)	Michael Johnson (Liberal Arts)
11/14 @ 1:30-2:30pm	( 5 5)	,
Poster #1646 presented	Misha Sachdeva† (Unknown)	Michael Johnson (Liberal Arts)
11/14 @ 1:30-2:30pm	, ,	,
Poster #1655 presented	Sofia Vogt† (Agriculture)	Michael Johnson (Liberal Arts)
11/14 @ 1:30-2:30pm		,
Poster #1657 presented	Gwyneth Wong† (Science)	Stephanie Gardner (Education)
11/14 @ 1:30-2:30pm	Allison Peterson† (Science)	Jill Cornell (Science)
,	Emelia Koester† (Liberal Arts, Pharmacy)	, ,
	Anna Leah* (Pharmacy)	
Research Talk #7016 presented	Nah'Shon Williams† (Liberal Arts)	Cornelius Bynum (Liberal Arts)
11/15 @ 10:20am	,	Amy Childress (Libraries)
Research Talk #7017 presented	Anjana Kidambi† (Liberal Arts)	Michael Johnson (Liberal Arts)
11/15 @ 10:40am	(Electrical)	(======================================
Research Talk #7018 presented	Mia Rodriguez† (HHS, Liberal Arts)	Youli Mantzicopoulos-James (Education)
11/15 @ 11:40am	(, = = = = = = = = = = = = = = = = =	Spencer Headworth (Liberal Arts)
, , ,		Brenda Shein (Education)
		Phoebe Pham (Education)
		Xiang Zhou (Education)
Research Talk #7023 presented	Marie Blankenberger† (HHS, Liberal Arts)	Chris Eckhardt (HHS)
11/15 @ 11:20am	mane stamenserge: (mie) statistics)	Daniel Oesterle (HHS)
,		Niamh Christie (HHS)
Research Talk #7025 presented	Evan Landau† (Engineering)	Olga Lyanda-Geller (Liberal Arts)
11/15 @ 11:00am	(2.18.1.20.1.8)	0.8a 27aaa 00a. (2aa.a.7ta)
Research Talk #7026 presented	Juniper Rodriguez† (Liberal Arts)	Jeremy Foote (Liberal Arts)
11/15 @ 11:20am	(21.00.01.7.00)	Mirta Galesic (Santa Fe Institute)
Research Talk #7027 presented	Davyd Revenko† (DSB, JMHC)	Olga Lyanda-Geller (Liberal Arts)
11/15 @ 11:40am		Olga Lyanida Gener (Liberaryines)
Research Talk #7034 presented	Aaliyah Saunders† (HHS, Liberal Arts)	Brandon Keehn (HHS)
11/15 @ 12:00pm	Victoria Bozinovski‡ (HHS)	Brandon Reelin (Firito)
, C	Sarah Langdon‡ (Indiana University)	
Research Talk #7037 presented	Andrew Nilsson† (Science)	Michael Johnson (Liberal Arts)
11/15 @ 12:00pm	(2001.00)	(======================================
Research Talk #7039 presented	Muhammad Hamza† (Engineering)	Michael Johnson (Liberal Arts)
11/15 @ 12:40pm	(Engineering)	(2.50.4.7.4.25)
Research Talk #7050 presented	Adeline Waltz† (HHS, Liberal Arts)	Mary Ellen Lennon (Education)
11/15 @ 1:40pm	racinie water (inio, elberal viles)	mary Enem Lemmon (Education)
Research Talk #7062 presented	Yilin Huang† (Liberal Arts)	Youli Mantzicopoulos-James (Education)
11/15 @ 2:40pm	Time ridding (Liberary it is)	Toda Manteloopodios sames (Eddoddon)
Research Talk #7074 presented	Yongjia Deng† (Liberal Arts)	Elaine Francis (Liberal Arts)
11/15 @ 3:40pm	Tongha Beng (Elberal / III to)	Vanessa Sheu (Liberal Arts)
Research Talk #7081 presented	Gavin Cloyd† (Liberal Arts, JMHC)	Jason Ware (JMHC)
11/15 @ 4:00pm	Jackson Stone† (Polytechnic, JMHC)	sason ware (swire)
, &oop	Sahil Desai‡ (Engineering, JMHC)	
	Jue Fang‡ (Polytechnic, JMHC)	
Research Talk #7084 presented	Umbert Caseres† (Liberal Arts)	Amina Gabrielov (Liberal Arts)
11/15 @ 4:00pm	Sind Site Substitution (Liberal All Ca)	
Research Talk #7085 presented	Nathan Miller† (Liberal Arts)	Jillian Carr (DSB)
11/15 @ 4:20pm	realist which (Elector Arts)	3aii caii (555)
Research Talk #9007 presented	Wesley Kestenbaum† (Engineering)	Michael Johnson (Liberal Arts)
11/14-11/21 virtually	Trestey Resternaum (Engineering)	iniciaci somison (Liberal Alts)
Research Talk #9022 presented	Jeremy Lu† (Science)	Michael Johnson (Liberal Arts)
11/14-11/21 virtually	Jeremy La (Science)	Whender Johnson (Liberal Alts)
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## Fall 2023 Undergraduate Research Expo

Presentation	Students	Mentors
Research Talk #9023 presented	Jingxi Ma† (Science)	Michael Johnson (Liberal Arts)
11/14-11/21 virtually		
Research Talk #9025 presented	Noah Merz† (Science)	Sidney Ducleroir (Liberal Arts)
11/14-11/21 virtually		
Research Talk #9027 presented	Saibya Padha† (Science)	Michael Johnson (Liberal Arts)
11/14-11/21 virtually		
Research Talk #9031 presented	Chelsea Reppert† (Education)	Inna Abramova (Education)
11/14-11/21 virtually		Lyubov Sylayeva (Liberal Arts)
Research Talk #9032 presented	Patrick Robison† (Agriculture)	Michael Johnson (Liberal Arts)
11/14-11/21 virtually		
Research Talk #9033 presented	Mark Rome† (Engineering)	Sidney Ducleroir (Liberal Arts)
11/14-11/21 virtually		
Research Talk #9034 presented	Ayush Singhal† (Science)	Michael Johnson (Liberal Arts)
11/14-11/21 virtually		
Research Talk #9038 presented	Keerthana Thirumal† (HHS)	Sidney Ducleroir (Liberal Arts)
11/14-11/21 virtually		