

Spring 2025 Student Showcase in Indianapolis: *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 OURConnect.

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

Presentation	Students	Mentors
Poster #102 presented 4/24 @ 10:30-12:00pm	Raja Allmdar Tariq Ali† (Science JMHC) Vishal Wagh† (Science JMHC) Avanish Jayarama Mallia† (Science) Hana Zoaib† (Science) Jazmin Pulido† (Science) Muhammad Ahmad Rizwan† (Science JMHC) Ping-Chun Tsou† (Science) Prisha Singh† (Science) Vihaan Pradeep† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #103 presented 4/24 @ 10:30-12:00pm	Raja Allmdar Tariq Ali† (Science JMHC) Adwin Sujin† (Science) Alexia Isabella del Cuvallo† (Engineering) Dhiren T Rao† (Science) Emily Zhongqing Zheng† (Science) Eric Tang† (Science) Richin Mrudul† (Science) Sai Amruta Varshini Killampalli† (Science JMHC) Victor Popescu† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #109 presented 4/24 @ 10:30-12:00pm	Amaan Zahid Chaudhry† (Polytechnic) Doniv Joseph Vinod† (Science) Lekhya Sree Akella† (Science) Kyra Li† (Engineering) Savir Rajeshwar Patil† (Science) Shlok Tandon† (Science) Vishwa Mohan Surabhi† (Science) Mason Nicholas Arnoldy† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #114 presented 4/24 @ 10:30-12:00pm	Sameeksha Sekhar Desai† (Science) Jason Chan† (Science) Jay Vatti† (Science) Lakshya Chaudhry† (Science) Nandika Yadav† (Engineering) Nicholas Alexander Loyd† (Science) Sriman V Donthireddi† (Science) Anh Khoa Duc Nguyen† (Science) Same Mehretab Kiflu‡ (Science) Kashyap Vallur‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)

Presentation	Students	Mentors
Poster #123 presented 4/24 @ 10:30-12:00pm	Lina Im† (Science JMHC) Justin Azanli† (Science) Angad Singh† (Science) Dhruv Raj Patel† (Science) Jorge Antonio Jimenez† (Science) James M Scanlan‡ (Engineering) Justin Carmine DeRosa‡ (Science) Trung Duc Lam‡ (Science) Mason Nicholas Arnoldy‡ (Science) Larry Wei‡ (Engineering)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #128 presented 4/24 @ 10:30-12:00pm	Kelci Maire Malloy† (Engineering JMHC) Claire Mari Johnson† (Science) Luis Santiago Mendez Perez† (Science) Aahan Ritesh Patel† (Science) Anand Shanker† (Science) Om Shrikanth Janamanchi† (Science) Shreya Samiksha Baral† (Science) Mixuan Pan† (Engineering) Frederick Gengyu Lu† (Science JMHC) Quinton Ulysses Pedrick‡ (Science) Ihenna Nathan Anoliefo‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #129 presented 4/24 @ 10:30-12:00pm	Srishti Maurya† (Science) Thanh Dat Le† (Science) Urjit Aich† (Science) Seshanth Karthik† (Science) Lina Im† (Science JMHC) Sidarth Nuthi† (Science) Bach Gia Le† (Science) Shivan Dipakkumar Pandya† (Engineering) Anna Bajszczak† (Polytechnic Graduate)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #133 presented 4/24 @ 10:30-12:00pm	Sarah Jessica O Farril-Gonzalez† (Polytechnic JMHC) Sriya N Chakravarthula† (Science JMHC) Aditya sanjay Pawar† (Science JMHC) Raynad Chishty† (Science) Landon Mitchell Bergert† (Polytechnic) Anna Bajszczak† (Polytechnic Graduate) Bozidar Perovic† (Science) Nithil Krishnaraj† (Science) Abha Anilkumar Gupta† (Science) Vishal Subramani Ramasubramanian† (Science) Nolan Thomas Patterson‡ (Polytechnic)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #134 presented 4/24 @ 10:30-12:00pm	Eniola Vikky Owolabi† (Engineering) Jasper Leeron Basir† (Science) Maninder Kaur† (Science) Thirukumaran Veleyudham† (Science) Gregory K Harnert† (Science) Jermaine Leebron Basir† (Science) Prem Dilipkumar Patel† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)

Presentation	Students	Mentors
Poster #135 presented 4/24 @ 10:30-12:00pm	Sevinch Pasilova† (Engineering) Victor Vladimirovich Voznyuk† (Science) Abhinav Kotamreddy† (Science) Kashyap Vallur† (Science) Chanh Ly† (Polytechnic) Nathan T Fecadu† (Science) Aman Ibrahim Ali† (Science) Younes Y Aref† (Science) Omar M Ibrahim† (Science) Pragun Sethi† (Science) Parshawn Ta-xiyah Jamil Haynes† (Science) Badr A Ramadan† (Science) Dhruv Raj Patel‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #137 presented 4/24 @ 10:30-12:00pm	Reva Arlene Pettigrew† (Engineering JMHC) Ashish Kumar Kashyap† (Science JMHC) Sankhya Ganesh† (Science) Neelay Ranjan† (Engineering JMHC) Ptolemy Bryce Henson† (Polytechnic) Fetume G Teklu† (Science) Anuj Nirav Shah† (Science) Yassir Khalaf† (Science) Shreyas Sreenath† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #142 presented 4/24 @ 10:30-12:00pm	Edwin Antonio Sanchez† Harshita Pasupuleti† (Science) Taemoor Hasan† (Science JMHC) Faiza Bashir Mukhtar† (Polytechnic JMHC) Alex Douglas Stephen Veal† (Science) Minh Triet Vu† (Science) Kaleb Bacztub‡ (Polytechnic JMHC) Ramani Satishkumar‡ (Science JMHC) Gabrielle Pesito‡ (Science) Bach Gia Le‡ (Science) Neel Jitesh Bhate‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #144 presented 4/24 @ 10:30-12:00pm	Milica Slavkovic† (Science)	Michael Humes Borkowski (Science)
Poster #203 presented 4/24 @ 1:30-3:00pm	Raja Allmdar Tariq Ali† (Science JMHC) Adwin Sujin† (Science) Alexia Isabella del Cuvillo† (Engineering) Dhiren T Rao† (Science) Emily Zhongqing Zheng† (Science) Eric Tang† (Science) Richin Mrudul† (Science) Sai Amruta Varshini Killampalli† (Science JMHC) Victor Popescu† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #204 presented 4/24 @ 1:30-3:00pm	Raja Allmdar Tariq Ali† (Science JMHC) Vishal Wagh† (Science JMHC) Avanish Jayarama Mallya† (Science) Hana Zoaib† (Science) Jazmin Pulido† (Science) Muhammad Ahmad Rizwan† (Science JMHC) Ping-Chun Tsou† (Science) Prisha Singh† (Science) Vihaan Pradeep† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)

Presentation	Students	Mentors
Poster #207 presented 4/24 @ 1:30-3:00pm	Nishant Ramashankar Bhargava† (Engineering) Adrienne Dale Torres Balahadia† (Engineering) Cassandra Lobo Gonzalez† (Engineering) Partha Rathi† (Engineering) Eeshwar Ram Chalasani† (Engineering) Ihenna Nathan Anoliefo† (Science) Rikhil Tadiparthi† (Engineering)	Kevin T Lee (Engineering)
Poster #212 presented 4/24 @ 1:30-3:00pm	Amaan Zahid Chaudhry† (Polytechnic) Doniv Joseph Vinod† (Science) Lekhya Sree Akella† (Science) Kyra Li† (Engineering) Savir Rajeshwar Patil† (Science) Shlok Tandon† (Science) Vishwa Mohan Surabhi† (Science) Mason Nicholas Arnoldy† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #214 presented 4/24 @ 1:30-3:00pm	Sameeksha Sekhar Desai† (Science) Jason Chan† (Science) Jay Vatti† (Science) Lakshya Chaudhry† (Science) Nandika Yadav† (Engineering) Nicholas Alexander Loyd† (Science) Sriman V Donthireddi† (Science) Anh Khoa Duc Nguyen† (Science) Same Mehretab Kiflu‡ (Science) Kashyap Vallur‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #220 presented 4/24 @ 1:30-3:00pm	Lina Im† (Science JMHC) Justin Azanli† (Science) Angad Singh† (Science) Dhruv Raj Patel† (Science) Jorge Antonio Jimenez† (Science) James M Scanlan‡ (Engineering) Justin Carmine DeRosa‡ (Science) Trung Duc Lam‡ (Science) Mason Nicholas Arnoldy‡ (Science) Larry Wei‡ (Engineering)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #222 presented 4/24 @ 1:30-3:00pm	Kelci Maire Malloy† (Engineering JMHC) Claire Mari Johnson† (Science) Luis Santiago Mendez Perez† (Science) Aahan Ritesh Patel† (Science) Anand Shanker† (Science) Om Shrikanth Janamanchi† (Science) Shreya Samiksha Baral† (Science) Mixuan Pan† (Engineering) Frederick Gengyu Lu† (Science JMHC) Quinton Ulysses Pedrick‡ (Science) Ihenna Nathan Anoliefo‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #224 presented 4/24 @ 1:30-3:00pm	Srishti Maurya† (Science) Thanh Dat Le† (Science) Bach Gia Le† (Science) Seshanth Karthik† (Science) Urjit Aich† (Science) Sidarth Nuthi† (Science) Lina Im† (Science JMHC) Shivan Dipakkumar Pandya† (Engineering) Anna Bajszczak† (Polytechnic Graduate)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)

Presentation	Students	Mentors
Poster #230 presented 4/24 @ 1:30-3:00pm	Sarah Jessica O Farril-Gonzalez† (Polytechnic JMHC) Sriya N Chakravarthula† (Science JMHC) Aditya sanjay Pawar† (Science JMHC) Raynad Chishty† (Science) Landon Mitchell Berger† (Polytechnic) Anna Bajszczak† (Polytechnic Graduate) Bozidar Perovic† (Science) Nithil Krishnaraj† (Science) Abha Anilkumar Gupta† (Science) Vishal Subramani Ramasubramanian† (Science) Nolan Thomas Patterson‡ (Polytechnic)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #231 presented 4/24 @ 1:30-3:00pm	Eniola Vikky Owolabi† (Engineering) Jasper Leeron Basir† (Science) Maninder Kaur† (Science) Thirukumaran Veleudham† (Science) Gregory K Harnert† (Science) Jermaine Leebron Basir† (Science) Prem Dilipkumar Patel† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #232 presented 4/24 @ 1:30-3:00pm	Sevinch Pasilova† (Engineering) Badr A Ramadan† (Science) Victor Vladimirovich Voznyuk† (Science) Abhinav Kotamreddy† (Science) Kashyap Vallur† (Science) Chanh Ly† (Polytechnic) Nathan T Fecadu† (Science) Omar M Ibrahim† (Science) Younes Y Aref† (Science) Aman Ibrahim Ali† (Science) Pragun Sethi† (Science) Parshawn Ta-xiyah Jamil Haynest† (Science) Dhruv Raj Patel‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)
Poster #235 presented 4/24 @ 1:30-3:00pm	Krish A Patel† (Engineering) Blythe Anne-Louise Richardson† (Engineering) Umberto Maria Puddu† (Engineering) Risa Charvi Metta† (Engineering) Runchen Liang‡ (Engineering) Max Edwin Goodchild‡ (Engineering) Elhadj Thierno Sadou Diallo‡ (Engineering) Maxim Gulyaev‡ (Engineering) Etibar Alakbarzade‡ (Science) Mwee Shee‡ (Engineering) Audrey Anne Tyler‡ (Engineering) Aditya H Joshi‡ (Engineering)	Aakanksha Desai (Engineering)
Poster #238 presented 4/24 @ 1:30-3:00pm	Reva Arlene Pettigrew† (Engineering JMHC) Ashish Kumar Kashyap† (Science JMHC) Sankhya Ganesh† (Science) Neelay Ranjan† (Engineering JMHC) Yassir Khalaf† (Science) Ptolemy Bryce Henson† (Polytechnic) Fetume G Teklu† (Science) Anuj Nirav Shah† (Science) Shreyas Sreenath† (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)

Presentation	Students	Mentors
Poster #242 presented 4/24 @ 1:30-3:00pm	Edwin Antonio Sanchez† Harshita Pasupuleti† (Science) Taemoor Hasan† (Science JMHC) Faiza Bashir Mukhtar† (Polytechnic JMHC) Alex Douglas Stephen Veal† (Science) Minh Triet Vu† (Science) Kaleb Bacztub‡ (Polytechnic JMHC) Ramani Satishkumar‡ (Science JMHC) Gabrielle Pesito‡ (Science) Bach Gia Le‡ (Science) Neel Jitesh Bhate‡ (Science)	Margaret Ann Betz (Office of the Provost) Bryce Castle (Office of the Provost)