

## Summer 2024 Undergraduate Research Symposium: Polytechnic

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 OUR*Connect*. Names may be edited (for future reporting) via "my profile" in OUR*Connect*.

| Presentation           | Students   | Mentors                                |
|------------------------|--|--|
| Poster #1006 presented | Spasko Aleksov <sup>+</sup> (Engineering)          | Logan Jacob Melican (Engineering)      |
| 7/25 @ 9:00-10:00am    | Paige Alicia Greenfield* (Engineering)             |  |
|                        | Xu Lu* (Polytechnic)                               |  |
| Poster #1019 presented | Hanhyun Kwak† (Engineering)                        | Harry Kangseok Lee (Engineering)       |
| 7/25 @ 9:00-10:00am    |  | Garam Kim (Polytechnic)                |
|                        |  | Eduardo Barocio Vaca (Engineering)     |
| Poster #1020 presented | Jai Nanda Lakamsani† (Polytechnic)                 | Yu She (Engineering)                   |
| 7/25 @ 9:00-10:00am    |  |  |
| Poster #1228 presented | Alexander Harman <sup>+</sup> (HHS JMHC)           | Qingchun Li (Polytechnic)              |
| 7/25 @ 10:30-11:30am   |  |  |
| Poster #1229 presented | Joon Kang <sup>+</sup> (Polytechnic)               | James Tanoos (Polytechnic)             |
| 7/25 @ 10:30-11:30am   |  | Yi Gao (Polytechnic)                   |
| Poster #1264 presented | Xu Lu† (Polytechnic)                               | Logan Jacob Melican (Engineering)      |
| 7/25 @ 10:30-11:30am   | Spasko Aleksov* (Engineering)                      |  |
|                        | Benjamin Charles Miller* (Engineering)             |  |
| Poster #1275 presented | Janessa M Rieser <sup>†</sup> (Polytechnic)        | William Hutzel (Polytechnic)           |
| 7/25 @ 10:30-11:30am   | Chaoyi Hu† (Polytechnic)                           | Ivan Arturo Nunez ferro (Polytechnic)  |
| Poster #1456 presented | Nicolas Miguel Murillo Cristancho†                 | Walter Daniel Leon-Salas (Polytechnic) |
| 7/25 @ 12:00-1:00pm    | Nicolas Rendon Arias‡                              |  |
|                        | Sehyeon Lim‡                                       |  |
| Poster #1621 presented | Hyunsang Cho <sup>+</sup> (Engineering)            | Richard M Voyles (Polytechnic)         |
| 7/25 @ 1:30-2:30pm     | Christopher Li Gou‡ (Science)                      |  |
|                        | Aditya S Hebbani‡ (Engineering)                    |  |
| Poster #1671 presented | Philo Jeremy Kaulkin <sup>+</sup> (Polytechnic)    | Walter Daniel Leon-Salas (Polytechnic) |
| 7/25 @ 1:30-2:30pm     | Andrew R Fox <sup>+</sup> (Polytechnic)            |  |
|                        | Baquero Sanchez Gabriel Alejandro‡                 |  |
| Talk #7034 presented   | Alpamys Sultanbek <sup>+</sup> (Engineering)       | Sebastien Helie (HHS)                  |
| 7/25 @ 11:20am         | Hailey Brianna Haglid <sup>+</sup> (Engineering)   |  |
|                        | Justin Shakergayen‡ (Polytechnic)                  |  |
|                        | Katelyn Krishan Shah‡ (Engineering)                |  |
|                        | Dalton J Aaker‡ (Engineering)                      |  |
|                        | Aiyan Sarwar Alam‡ (Engineering)                   |  |
|                        | Brian Martin Dodd‡ (Engineering)                   |  |
|                        | Brian Song‡  |  |
| Talk #7077 presented   | Nicolas Rendon Arias <sup>+</sup>                  | Walter Daniel Leon-Salas (Polytechnic) |
| 7/25 @ 2:40pm          | Sehyeon Lim†                                       |  |
|                        | Nicolas Miguel Murillo Cristancho <sup>+</sup>     |  |
| Talk #7087 presented   | Simone Xin Moulton <sup>+</sup> (Engineering JMHC) | Alexander Baena (Engineering)          |
| 7/25 @ 3:00pm          | Adriana K Sanchez* (Polytechnic)                   | D. Marshall Porterfield (Agriculture)  |
| Talk #7095 presented   | Shreya S Venkat <sup>+</sup> (Science)             | Tianyi Li (Polytechnic)                |
| 7/25 @ 3:40pm          |  |  |

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

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| Presentation         | Students                        | Mentors                    |  |
|----------------------|---------------------------------|----------------------------|--|
| Talk #9026 presented | Ethan Andrew Zhang <sup>+</sup> | Dongming Gan (Polytechnic) |  |
| 7/25-8/01 virtually  |                                 |                            |  |