

## Summer 2026 Undergraduate Research Symposium: SURF-SCALE

This list is inclusive of all presentations where the program 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 is 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.
- 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 and Other Acknowledgments                                                                                                                                             |
|------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Poster #1114 presented<br>7/30 @ 10:30-11:30am | Seth Everette Cowan†                                | Rusi P Taleyarkhan (Engineering)<br>Stepan Ozerov (Engineering)<br>CJ Holdeman (Engineering)                                                                                  |
| Poster #1115 presented<br>7/30 @ 10:30-11:30am | Conner B Stott†                                     | Isik Gokcen Karslioglu (Science)<br>Timothy Matthew Jones (Science)                                                                                                           |
| Poster #1291 presented<br>7/30 @ 12:00-1:00pm  | Louis Vincent Buonaiuto†                            | Andrew Owen Fewell (Engineering)<br>Peter Bermel (Engineering)<br>CJ Holdeman (Engineering)                                                                                   |
| Poster #1292 presented<br>7/30 @ 12:00-1:00pm  | Elisa Chen†<br>Grace Ann Kowis‡                     | Linda Nie (HHS)<br>Ellen M Wells (HHS)<br>Carolina Gonzalez Canas (HHS)<br>Justin Farmer (Rush University Medical Center)<br>CJ Holdeman (Engineering)                        |
| Poster #1293 presented<br>7/30 @ 12:00-1:00pm  | William Eunseok Jo†                                 | Shubhra Bansal (Engineering)<br>Haohan Guo (Engineering)<br>CJ Holdeman (Engineering)                                                                                         |
| Poster #1294 presented<br>7/30 @ 12:00-1:00pm  | Keegan M Kita†                                      | Alexander Gregory Sinelli (Engineering)<br>Allen L Garner (Engineering)<br>CJ Holdeman (Engineering)                                                                          |
| Poster #1295 presented<br>7/30 @ 12:00-1:00pm  | Aryan Rauniyar†<br>Agustin Abt†                     | Ethan Wayne Holbrook (Engineering)<br>Alejandro H Strachan (Engineering)<br>CJ Holdeman (Engineering)<br>Rushik Desai (Engineering)<br>Baptiste Tongasoa Martin (Engineering) |
| Poster #1296 presented<br>7/30 @ 12:00-1:00pm  | Luke Alexander Trahin†<br>Samuel Christian Olenick* | Allen L Garner (Engineering)<br>Alexander Gregory Sinelli (Engineering)<br>CJ Holdeman (Engineering)<br>Brodie Ames (Engineering)<br>Cameron James Buerke (Engineering)       |
| Poster #1470 presented<br>7/30 @ 1:30-2:30pm   | Sana Azat†                                          | Austin Jacob Pronk (Science)<br>Emily R Jakob (Engineering)                                                                                                                   |

| Presentation                                 | Students                                                                            | Mentors and Other Acknowledgments                                                                                                                                                   |
|----------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Poster #1471 presented<br>7/30 @ 1:30-2:30pm | Owen Chen†<br>James Arthur Spezzano*<br>Sean Ross Klein*<br>Brandon Anthony Farber* | Peter Bermel (Engineering)                                                                                                                                                          |
| Poster #1472 presented<br>7/30 @ 1:30-2:30pm | Nathan Grant Clark†<br>Junyi Xiu*<br>Olyver Fierro*<br>Eileen Koh*                  | Shauna Nicole Adams (Engineering)<br>Kerrie Douglas (Engineering)<br>Jill Anne Folkerts (Engineering)<br>CJ Holdeman (Engineering)<br>Gabriella Coloyan Fleming (Purdue University) |
| Poster #1473 presented<br>7/30 @ 1:30-2:30pm | John W Fabian†                                                                      | Majid Khorsandi (HHS)<br>Linda Nie (HHS)<br>CJ Holdeman (Engineering)                                                                                                               |
| Poster #1474 presented<br>7/30 @ 1:30-2:30pm | Olyver Fierro†<br>Eileen Koh‡<br>Junyi Xiu*<br>Nathan Grant Clark*                  | Shauna Nicole Adams (Engineering)<br>Kerrie Douglas (Engineering)<br>Jill Anne Folkerts (Engineering)<br>CJ Holdeman (Engineering)<br>Gabriella Coloyan Fleming (Purdue University) |
| Poster #1475 presented<br>7/30 @ 1:30-2:30pm | Richard Zhixiong Li†                                                                | Yingru Song (Engineering)<br>Jungmin Lee (Engineering)<br>Amy M Marconnet (Engineering)<br>CJ Holdeman (Engineering)                                                                |
| Poster #1476 presented<br>7/30 @ 1:30-2:30pm | Nadine Yifei Poon†                                                                  | Matthew M Niichel (Engineering)<br>Stylianios Chatzidakis (Engineering)<br>Peter Bermel (Engineering)                                                                               |
| Poster #1477 presented<br>7/30 @ 1:30-2:30pm | Nikhil K Raman†                                                                     | Fariha Haq (Engineering)<br>Marisol Koslowski (Engineering)<br>CJ Holdeman (Engineering)                                                                                            |
| Poster #1478 presented<br>7/30 @ 1:30-2:30pm | Junyi Xiu†<br>Olyver Fierro*<br>Nathan Grant Clark*<br>Eileen Koh*                  | Shauna Nicole Adams (Engineering)<br>Kerrie Douglas (Engineering)<br>Jill Anne Folkerts (Engineering)<br>CJ Holdeman (Engineering)<br>Gabriella Coloyan Fleming (Purdue University) |
| Talk #7063 presented<br>7/30 @ 2:00pm        | Samiya Balu†<br>Sahana Mukund‡                                                      | Aidan Damian Pantoya (Engineering)<br>Alejandro H Strachan (Engineering)<br>Rushik Desai (Engineering)<br>CJ Holdeman (Engineering)                                                 |
| Talk #7064 presented<br>7/30 @ 2:20pm        | Ashwin Natarajan†                                                                   | Abu Sayed Mohammed Sayam (HHS)<br>Aaron James Specht (HHS)<br>CJ Holdeman (Engineering)                                                                                             |
| Talk #7065 presented<br>7/30 @ 2:40pm        | Jack G Darby†                                                                       | Rusi P Taleyarkhan (Engineering)<br>Stepan Ozerov (Engineering)<br>Everett John Nally (Engineering)<br>CJ Holdeman (Engineering)                                                    |
| Talk #7084 presented<br>7/30 @ 3:20pm        | Brandon Anthony Farber†                                                             | Andrew Owen Fewell (Engineering)<br>Peter Bermel (Engineering)<br>CJ Holdeman (Engineering)                                                                                         |

| Presentation                                | Students                                                           | Mentors and Other Acknowledgments                                                                                                                                                   |
|---------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Talk #9006 presented<br>7/27-7/31 virtually | Eileen Koh†<br>Olyver Fierro‡<br>Junyi Xiu*<br>Nathan Grant Clark* | Shauna Nicole Adams (Engineering)<br>Kerrie Douglas (Engineering)<br>Jill Anne Folkerts (Engineering)<br>CJ Holdeman (Engineering)<br>Gabriella Coloyan Fleming (Purdue University) |