

# FALL UNDERGRAD RESEARCH EXPO

## PURDUE UNIVERSITY

POSTERS | NOV. 17, 2026

*Posters sorted by first author's last name each session.*
*Only presenting authors (italicized) and mentors are listed. Contributing authors and acknowledgements are listed in the online abstract book.*

# POSTER SESSION 1 | 9:00AM-10:00AM

1000 *Md Sadat Aarik;* David Warsinger; Clark Lay

1001 *Sheldon Abramtsis; Anvitha Mandhadi; Henry Reuben Koevary; Zachary Loftus Baxtrom;* Davi Cordeiro Moreira

1002 *Abigail Catherine Alexander;* Marxa Figueiredo

1003 *Juan Jose Alvarez Cardona;* David D Nolte

1004 *Mahrukh Muhaimeen Anindya; Daniel Skomorovsky;* Jitesh H Panchal; Charles Jensen

1005 *Daniel Felipe Arenas Avila;* Julian Leandro Gallegos

1006 *Daniel Arnett; Xavier Zuniga; Anish Madhan Raj; Jeongin Shin; Riya Singh; Ishika Bhagya Pandurangam; Daniel Gurenko;* Woongkul Lee

1007 *Victoria Baranets;* Vinay Vinay; Christina W Li

1008 *Amy Michelle Basca;* Yeon Ji Yun; Yung-Hsiang Lu

1009 *Jessica Bazel;* Qiwei Dong; Elizabeth Tarami Su; Kevin Otto

1010 *Andrew Paul Becker;* Andrew Owen Fewell

1011 *Joshua John Beigel; Jenner Yucong Lim; Ethan James MacKinnon;* Davi Cordeiro Moreira

1012 *Jake Belenkiy; Owen Zane Bianchi; Parth Jain; Gurucharan Mannur;* Andy Jung; Noah Charles Singer

1013 *Laura Beltran Sarmiento;* Esteban Fernandez-Juricic; Ryan B Lunn

1014 *Wendy Daniela Benitez Gomez;* Robert A Campbell; Tillmann C Kubis

1015 *David N Best;* Carla Rosell

1016 *Katrina Uma Boland;* Caue Sciascia Borlina

1017 *Advait Bragadeesh;* Linda E Haynes

1018 *Sara Sofia de Fatima Bucheli Lazo;* Christina R Ferreira; Ryan T Hilger; Devender Arora

1019 *Alexander Peng Fei Symonds; Kaia Katherine Lee Starnino; Ezra Lee Buzzard-Cooke;* Garth J Simpson

1020 *Kiara Travero Cabriana;* Carla Rosell

1021 *Jayden Lee Cammarata;* Adam Watkins

1022 *Pin-Yu Chen; Muhammad Mahdi Marzan; Su Yeon Choi; Ankit Pulivendula; Henry N Kuehl;* Zhihong Chen; Peter Bermel; Joerg Appenzeller

1023 *Henry Cheung; Nakul Iyer; Chris Jun Park;* Yung-Hsiang Lu

1024 *Sishir Chilakamarri;* Esra Tepeli

1025 *Vihaan Reddy Chinthakindi; Robert Yida Zhang;* Hassan Al-alawi

1026 *Yun-Hsuan Chiu; Abid Hasan Khan; Gautham Paramasivam; Jai Anand Keskar; Matteo Giovanni Wahab; Yu-En Lee; Jhih-Chen Yang;* Mark Johnson; Charles Bowles; Zach Barna

1027 *Andrew Thomas Choung; Michael K Lau;* Chih-Chun Wang; Husheng Li; David J Love; James V Krogmeier

1028 *Christina Collins;* Carla Rosell

1029 *Henry Cooper;* Young Paik

1030 *Hope Illiana Cooper;* Han Chen; Yaohua Feng; Anushka Shah

1031 *Carson Cornell;* Carla Rosell

1032 *Khari Alyssa Dennis; Nyree Camille Ruiz; Marco Andres Nunez; Viviana Montealegre Pinto;* Adrian Hoffert Wolanski

1033 *Kyler Dong;* Harris Bras

1034 *Athena Maria Adelina Maria Adelina Dourado; Jensen Y Feng; Leonard Dominic Buss;* Srilekha Jagarlamudi

1035 *Jocelyn Dumouchel; Olivia Carol Perkins;* Savannah Mireille Hatch; Jeffrey Edward Dick

1036 *Emily Duong; Hyuntae Ow;* Yumary Ruiz; Genesis Burgos

1037 *Christian Edwards; Kennadie Woods; Chase Furchner; Addison Day; Lucia Flores Mtanous; Grant Holzwarth;* Stephen Leitch

1038 *Spencer Erfmeier; Abris Kellermayer; Aalia Fernandes;* Davi Cordeiro Moreira

1039 *Colton Evans;* Harris Bras

1040 *Yuehuan Fang;* Jun Xie

1041 *Brandon Farber; Kyle Zhen-Han Wang; Yuwen Song; Nikhil Raman; Nolan Cai Tai; Xin Chen Lu;* Ryan Bailey; Chengyu Chiu

1042 *Zixuan Fei;* Robert Jose Ccorahua santo; Wenzhuo Wu

1043 *David Edward Funkhouser; Elizabeth Anne Brochet; Emmanuel Jose Chevalier; Jenna Reed Boknecht; Nicole Elizabeth Bunag;* Aparajita Jaiswal; Dikai Xu

1044 *Jakub Gasiorowski;* Joshua Taylor Koval; Julia Laskin

1045 *Tanish Ghai;* Thomas Siegmund

1046 *Bobby Gu; Leo Jeffrey Janert; Adithya Anand; Aditya H Joshi; Arush R Katrekar; Gechun Guo;* Peter Bermel; Saeed Mohammadi

1047 *Purujit Gujral;* Linda E Haynes

1048 *Yonathan Gur; Rudra Sarker Das;* Peter Bermel; Muhammad A Alam

1049 *Ryan Yaw Gyasi-Nimako; Aarav Mathur;* Oluwaseyi Michael Oderinde

1050 *Olivia Rose Hasenkamp; Alexis Nicole Coberg; William Henry Donahue; Anisha Nanda;* Stephen Leitch

1051 *Gaetano Antonio Iannotta; Jason Jaeho Song; Bharath Anand; Tyler Daniel Grabowski; Henry Patrick Breen;* Qiang Qiu; Wei Zakharov; Colby Acton; Wei Chen

1052 *Nikhita Iyer;* Karrie Kaiser Lee

1053 *Ayush A Kabirpara;* Benjamin Zeidler; Craig Goergen

1054 *Emma Jayne Karber;* Carla Rosell

1055 *Roneet Khattar; Krish Bansal; Ryan Scott Petranek;* Davi Cordeiro Moreira

1056 *Jihee Kim; Noah Zhu; Zhicheng Benjamin Li;* Charles Spencer Bowles; Zach Anthony Barna

1057 *Olivia Lucille Kimmick; Alessia Lin Heiser;* Ahmed Abdelkhale Hassan

1058 *Kyle Klaas;* Xinghang Zhang

1059 *Abigail Koons;* Hilkka Kenttamaa; Razieh Zamani

1060 *Vihitha Kumar; Gabriella Smith; Preston Jacob Scott; Mathias Logan Allen;* Andy Jung; Danny Milisavljevic; Lauren Grace Murphy

1061 *Connor Matthew Lai; Jack Mangas; Minseok Kim;* Charles Spencer Bowles; Zach Anthony Barna

1062 *Cameran Mai Lancaster; Sydney M Eckert; Zoe Carpenter; Gabriella Anne Thorn; Armani Bearden; Ava Marie Yu;* Stephen Leitch

1063 *Matthew Lau;* Jaeeun Kim

1064 *Burhanuddin Sajidbhai Laxmidhar;* Karthik Sankaranarayanan; Joel Jenson Kuriakose

1065 *Avryn Glynis Leary; Joshua Furst; Kenna Lyn Wollard; Morgan Brianna Hirschhorn; Cassidy Rose Nevitt;* Mark Wilson

1066 *Cheyi Lee;* Karrie Kaiser Lee

1067 *Alejandro Jose Lima; Aadya Abhyankar; Adir Shtalryd; Pearl Wadhwa; Arahan Amit Shah;* Andres Felipe Hoyos Moreno; Reed Joseph Freer; Samuel Labi

1068 *Yu-Hsien Liu;* Steven Dunlop

1069 *Jacob Charles Long; Sean Peter Steinmetz; Zheng Yang Stephen Lim; Benjamin Charles McTarsney; Margulan Mukhametkarim;* Andres Felipe Hoyos Moreno; Reed Joseph Freer; Richard Ajagu

1070 *Ronni Lozano;* Harris Bras

1071 *Ivan Daniel Marquez Julio;* Akanshu Sharma; Luis David Fernandez Vasquez

1072 *Anokhi Matta; Caleb R Grayer; Zoe Isabella Hu; Devi S Raparthi; Karli Faith Wojtach;* James Tanoos

1073 *Rebecca Grace Matthieu; Margaret Anne Boysen; Stella Grace Seymour; Lauren Elizabeth Embs; Genevieve Marie Morrissey; Anna Grace Walatka;* Stephen Leitch

1074 *Noah O Meroueh;* Michael James Manfra

1075 *Emilio Alejandro Meza Viera;* Catherine L Searle; Shahed Uddin Ahmed Shazib; David Rabern Simmons

1076 *Amelia Franciszka Mietus; Eliezer Jasper Rudolph-Harris; Anna Z Dalton; Iris Tsai; Philip Louis-Karl Zautke; Garima Thapliyal; Isabelle Lucie Regnault;* Brady Philhower

1077 *Sahil Mitra;* Nikkhil Vijaya Sankar; Mohammad Reza Jahanshahi

1078 *Cooper Mohr;* Robert Jose Ccorahua santo; Wenzhuo Wu

1079 *Jhojan Alejandro Montana Ahumada;* Tillmann C Kubis

1080 *Sahana Mukund;* Alejandro H Strachan

1081 *Evelyn Jane Nielsen; Ella Jane Robinson; Emma Kate Ahern; Ella Nicole Riordan;* Stephen Leitch

1082 *Charles Porter Olson;* Tingting Ju

1083 *Nina O'Tain;* Tingting Ju

1084 *Nicholas Karl Ozolins; Jonathan James Burritt; Noah Yahng Pieters; Silas Cameron Bowman; Evan Benjamin Ballou;* Stephen Leitch

1085 *Tejas Pandit;* Xavier I Morgan-Lange; Clark Lay; David Warsinger

1086 *Rohan Pardeshi;* Jaeeun Kim

1087 *Truman Carl Parrish; Nicholas B Flowers; Leo Sun;* Andy Jung; Ace Rounds

1088 *Neha Paruchuri; Paige Elisabeth Hazelrigg; Hannah Celine Wade; Daniella Prisca Galvez; Autumn L Onken;* Mark Wilson

1089 *Cameron Thomas Patt;* Niels van Ritbergen; Mark Johnson

1090 *Nikolai Perebeinos;* Xianfan Xu

1091 *Reva Arlene Pettigrew; Nitya Kalidas Patel; Hope A Wittmeyer; Darsh M Nair;* Ashima Krishna

1092 *Sanjana Prasanna;* Harris Bras

1093 *Suhani Rana;* Perianne Elizabeth Johnson; Ali Bramson

1094 *Amrita Rani Raparti;* Deva Chan; Ryan Michael Meister

1095 *Jess Reder; Isabella Truly Holloway; Ella Rose Brummet; Rachel Hope Campbell; Soren Micheal Price; Seth Roger Fuhrman;* Stephen Leitch

1096 *Colton Rockers;* Davide Ziviani; Listier Apella Otieno

1097 *Alejandro Rodas Montoya;* Nicolas Mauricio Morato Gutierrez

1098 *McKenzie Russell;* Sydney Nicole Bogan; Misa S Meadows

1099 *Diana Christine Sarle;* Mousumi Saha; Robert Graham Cooks

1100 *Maren Elizabeth Selle; Aahana Yadav; Erin KaiChi Too; Jake Joseph Kuper;* Soudabeh Taghian Dinani

1101 *Benjamin James Seo;* Jainil Dharmil Shah

1102 *Hridya Shah;* Yumary Ruiz; Phuc Tran Hong Nguyen; Zoe Taylor

1103 *Kashvi Shahi;* Robert Jose Ccorahua santo; Wenzhuo Wu

1104 *Lynna Gail Shanor;* Rebecca Marks; Kelsey Elizabeth Davison

1105 *Aindri Abhishek Singh;* Shreyas Ganesan Iyer; Andrea L Kasinski

1106 *Ayush Singh; Abhi Theo Hakhu; Lohit Jagarlamudi;* James C Davis

1107 *Rushan Mahammad Sipai; Nathan Lee; Codrut Theodore Pintea White;* James Michael Goppert; Alexander Kmetko

1108 *Connor Siurek; Jordan Kyle Gracey Srinivasan; Kylen Winslett; Sicheng Zhang;* Andy Jung; Noah Charles Singer

1109 *Paul Shannon Slack; Daniel Ivan Lopez; Aleksander Colby Witt; Joseph Timothy Kritenbrink;* Chih-Chun Wang; Husheng Li; David J Love; James V Krogmeier

1110 *Jacob Mirgon Smetana;* Catherine Jean Shukle

1111 *Sudarshan Sridhar;* Junjie Qin; Gu

1112 *Margaret Stamm; Antonia Vlahos; Enze Chen; Brady Buie; Alexander Strelnikov; William Keyes; Po-Han Yang; Esther Wu; Nolan Wang; Giancarlo Fernandez; Arman Islam; Arnav Kadambi; Rowan SeRine; Christian Nichola;* Tyler Tallman

1113 *Samantha B Stutler;* Davi Cordeiro Moreira

1114 *Luke James Sullivan; Elliot Woo; Krish Aggarwal; Arthi Venkataramanan;* Davi Cordeiro Moreira

1115 *Joshua Andy Theng;* Cyndi Lynch

1116 *Abby L Thompson;* Nadezhda N Zyaykina

1117 *Karlin To;* Pedro Henrique de Souza Barbosa; Wenzhuo Wu

1118 *Brooke Annabelle Tran;* Joe Ogas; Jiaxin Long

1119 *Ishita Trivedi;* Davi Cordeiro Moreira

1120 *Brendan Henry Uhlinger; Justin Tan;* Pranav Sangam

1121 *Justin Trent Vargas; Zackary Thomas Render; Pablo Gomez; Ryan Tyler Cameron; Jiya Kalra; Mia Angela Abragan;* James Tanoos

1122 *Emilio Vega Salcedo;* Catherine Jean Shukle

1123 *Riya Vinodkumar; Vidhi J Thakkar; Ananya Banerjee; Sydney B Menino;* Davi Cordeiro Moreira

1124 *Diya Vishwakarma;* Robert V Stahelin; Kyra Ann Forsyth

1125 *Theoni Christina Vlachos; Wing Man Stacie Chan;* Brady Michael Woods; Jean-christophe Rochet

1126 *Gabrielle Vonder Embse; Phoenix Moore;* Aparna Desai; Brian Metzger

1127 *Alyssa Wan; Adikesh S Nathan;* Shaiv Mehra; Bradley S Duerstock

1128 *Taozhe Wang;* Daniel P Triplett

1129 *Jake Wang;* Catherine Jean Shukle

1130 *Shaivi B Wankhede;* Prateek Jaiswal

1131 *Henry Grant Westrick; Caroline Elizabeth Frost; Camila Mercado Baldivieso; Justina Li Gu; Sara Negishi;* Stephen Leitch

1132 *Addison Nicole Wieser;* Jessica M Mercado

1133 *Cole Witmer; Mishka Parashar; Dane Alexander Kniola;* Davi Cordeiro Moreira

1134 *Makayla Marie Woodward; Carissa Aiello;* Kristen Marie Bellisario

1135 *Vaishnavi Yalla;* Karrie Kaiser Lee

1136 *Kaitlin L Yang;* Shih-chun Kao; Brandon M Kistler; Manuela Cortes Ospina

1137 *Annika Ybarra;* Christopher Aaron Rice; Kamana Thapa; Chayan Sharma

1138 *Jaiveer Zaveri; Adam Stanley Jurewicz; Luca T Miloscia; Ryan Zhao;* Richard Ajagu; Sabine Brunswicker; Christopher Rashidian; Alexander Kmetko

1139 *Jacob Junjie Zhang;* Shaiv Mehra; Maxwell Ryan Kawada; Bradley S Duerstock

1140 *Amanda Zheng; Ethan C Peyton;* Seyedehmarzieh Rouhani

1141 *Julius Zhou; Minh Huy Pham; Kabyn Patrick Allen Peterson; Chibin Hwee Loo; Saachika Yadav;* Zahra Ghodsi

## POSTER SESSION 2 | 10:30AM-11:30AM

1200 *Adyan Saleh Al-Shamri; Serene Joseph; Sonakshi Thakuria;* Davi Cordeiro Moreira

1201 *Diya Ambat;* Jean-christophe Rochet; Bryce Colon; Andrew Edward Sayers

1202 *Obichukwu Patrick Anyanwu;* Karrie Hamilton

1203 *Payton Scott Baker; Beatrice V Dyas; Laurel Frances Tayloe; Noah Miller;* Pranav Ballaney

1204 *Courtlyn V Bales-Hall;* Faith Duryea McCauley; Angeline M Lyon

1205 *Dishita Bansal;* Carla Rosell

1206 *Simon Randel Beazly;* Linda E Haynes

1207 *Olivia Maria Biggs;* Harris Bras

1208 *Daniela Boyer;* Stephanie Barrios; Angeline Lyon

1209 *Lydia Brady;* Linda E Haynes

1210 *Natalie Brenner; Amanda Schuler;* Haocen Wang

1211 *Braden Callaway; Aru Patwardhan; Simarleen Kaur; Noah Wykoff; Bo Chen; Aryaan Hegde;* James Goppert

1212 *Lydia Campbell;* Karrie Lee

1213 *Triet Minh Cao;* David R Johnson; Matthew Huber; Pragathi Jha

1214 *Natalie Cebulko;* Ace Rounds; Anna Elizabeth Ellery

1215 *Juan David Cepeda;* Ramses Martinez

1216 *Maria Chaklasi;* Isabella Grace Feltenstein; Bryon Shane Drown

1217 *Anant Varadaraja Chary; Don Anh Nguyen; Nicha Muninnimit; Mayank Patibandla; Mixuan Pan; Aaryan Panigrahi;* Nikhil Kishore Vaidyanath

1218 *Ana Claudia Chavez; Daniela Caro Cabral; Alan Fefer; Mauricio Tovar Balma;* Davi Cordeiro Moreira

1219 *Hsiao Tse Chiang Lin; Pranav Mudiam; Tammy Kong; Huei-Ying Cheng;* Adrian Hoffert Wolanski

1220 *Wen Xun Chua; Bunshiro Fujiwara; Purnata B Dey;* Shaista ijaz Khan; Zhenhua Zeng

1221 *Galiena Rebecca Colon; Isha Shree Gollapudi; Anh Thi Van Nguyen; Marlee L Brimner;* Davi Cordeiro Moreira

1222 *Paula Fernanda Correales Diaz; Mirari Dariana Lopez Olarte;* Steven Dunlop; Dutt Jagdish Thakkar; Stephan Robert Biller

1223 *Grant Creedican;* Andrew Banko

1224 *Benjamin Cruser;* Ximena Bernal; Richa Singh

1225 *Kate Curran;* Andrew Banko

1226 *Nguyen Viet Dinh; Jingya Xu;* Seyedehmarzieh Rouhani

1227 *Makayla Dull;* Chiara Cervini

1228 *James Robert Erwin; Aman Katyal; Aryan Shekhar Karani; Seth Jacob Baird; Simon P Bosslet; Sanjay Sriram; Aditya Puri; Khushi Umesh Shaha;* Hassan Al-alawi

1229 *Ethan C Espinoza; Amarti T Tesfaye; Yuqiao Wang;* Davi Cordeiro Moreira

1230 *Kenzo Avery Evans; Samridh Prabhakar; Matthew Tran Dinh; Ethan Xinghan Tan; Sophia Ho; Aarush Agarwal;* Peter Bermel; Saeed Mohammadi; Noah F Opondo; Joon Hyeong Park

1231 *Henry Ewald; Ethan Wayne Williamson; Graham Wright Templeton; Zachary Ray White; Anusha Sharma; Karan Vijayakumar; Danish S Sanwarwala;* D. Marshall Porterfield

1232 *Brian Farkas; Naveen Mundlapudi;* Christopher Rashidian; Sabine Brunswicker

1233 *Jess Fetter; Madison Taylor Jac Kang; Owen Paul Spiezio; Aditya Shailendra Itnal; Eren Latif Ozeken; Brandon Chen;* Curtis Earl Marshall

1234 *Nicholas B Flowers; Truman Carl Parrish; Leo Sun;* Andy Jung; Ace Rounds

1235 *Bryanne Garcia;* Leanne Nieforth

1236 *Zane Gilmore;* Carla Rosell

1237 *Aspen E Gilstrap; Andrew Zhe Chen; Caden Joshua Clifford;* Curtis Earl Marshall

1238 *Jenna L Golden;* Madeline Christina Coffey; Kari J Ekenstedt

1239 *David Esteban Gonzalez Rozo;* Jose M Garcia Bravo

1240 *Nathaniel Gregory Grimm;* Linda E Haynes

1241 *Ramiro Guntin Rodriguez; Lindsey Liu; Arnav Srivastava; Ronick N Kothare; Tony Chen;* Ghazi Khan; Samuel Theodore Elkin; Thomas Roth

1242 *Siena Haase;* Pranshu Maan; Alexander V Kildishev

1243 *Emma Grace Hannon;* Kathleen M Ivester; Laurent L Couetil

1244 *Jacob Peter Hargreaves; Omar Faruk Elias Troncoso; Advik Bajpai; Karla Maldonado;* John W Sheffield

1245 *Jasmine Harper;* Stephen R Lindemann; Mariana Guzman Sanchez

1246 *William Frederick Haunz; Ethan W Norris; James William Chostner; Camden Phillip Gehle; John Michael Dabler; John Ryan Foley;* Stephen Leitch

1247 *Bella Fleur Hiemstra;* Linda E Haynes

1248 *Ella Dominica Hodnett; Lucas Garrett Doggett; Henry Lucas Zitoun; Rishi Jignesh J Bhate; Abigail Lim;* Curtis Earl Marshall

1249 *Rayna Huang;* Shaiv Mehra; Bradley S Duerstock

1250 *Abigail Anne Imler;* Jessica M Mercado

1251 *Fernando Injoque Guadana;* Robert A Campbell; Tillmann C Kubis

1252 *Nakul Iyer; Hudson Cote; Nishant Sudeep Sudeep Nair; Jake Adius Schmucker;* Aparajita Jaiswal

1253 *Siyona Jayant;* Jing Zang; Brandon J Pitts

1254 *Andrew Jensen;* Davi Cordeiro Moreira

1255 *Allison Morgan Jones;* Tommy Butts; Bryan G Young; Julie M Young; Maria Carolina de Carvalho Rocha Souza

1256 *Avani Kabra;* Satyajit S Ambike; Jeffrey M Haddad

1257 *Sai Karthik;* Yirang Park; Andres Felipe Cabeza Pulido; David Esteban Bernal Neira

1258 *Nicholas Kelly;* Carla Rosell

1259 *Sophie Kelly; Aravind Balasubramanian; Caden Rowse; Sahil Vijay;* Jaeeun Kim

1260 *Seokjae Kim; Dakyung Kim; Hsin-Yu Tsern; Ningang Han;* Niels van Ritbergen

1261 *Gabrielle Klimeck;* Olga Lyanda-Geller

1262 *Matthew Robert Krunnfusz; Anna Dedhia; Katherine Gowarty; Avnika Vamaraju; Varsha Niranjan; Vedasri Surada;* Stephen Leitch

1263 *Sean Larson; Matthew C Lee;* James Michael Goppert

1264 *Reagan Laser; Ehren Kuehl;* Patrick Herchenbach; Jeffrey Edward Dick

1265 *Michael K Lau; Dharmik Rasineni; Yash Pankhaniya Das; Ishan Murthy; Corrine Tseng;* James Michael Goppert; Alexander Kmetko

1266 *McKenzie Laucher;* Nachiket Vatkar; Wenzhuo Wu

1267 *Harrison Lee;* Mark Johnson; Cole Aaron Nelson

1268 *Ana Sofia Leiva Aldana;* D. Marshall Porterfield; Richard John Barker

1269 *Grace Lincoln; Argustus Louis Powell;* Julie Ying Hui Ji; Sungsoo Na

1270 *Audrey Lynne Lindberg;* Tiancong Zhu

1271 *Felix Liu;* Zach Anthony Barna

1272 *Sreshta Reddy Loka; Sricharan Pusarla;* Ryan Wagner; Subham Das

1273 *Silvia Helena Lopez Serrano;* Christina R Ferreira; Ryan T Hilger; Devender Arora

1274 *Yoshita Mahesh; Taviish Bothra;* Zach Anthony Barna; Charles Spencer Bowles

1275 *Julia Shea Malino; Leyla Catherine Sleime; Elizabeth Kathleen Goebel; Reigan Kay Nies; Ashley Fontana;* Mark Wilson

1276 *Omkar Abhay Mamidpalliwar;* Jonathan C Rienstra-Kiracofe

1277 *Paulina Michele Marengo; Vihaan Anoll Mercchant; Ziheng Ma;* Davi Cordeiro Moreira

1278 *Ella Marks;* Jaeeun Kim

1279 *Michael Marsigliano;* Andrew Banko

1280 *Sabina Anna Mazur;* Karthik Sankaranarayanan; Ryan Elisabeth McLellan

1281 *Kelly Rose McAleese;* Catherine Jean Shukle

1282 *Samuel McBroom; Joseph Becker Mumford; Theodore Dean Schmidt; Ethan Heeres;* Adrian Hoffert Wolanski

1283 *Adam Joseph McGill Caiola;* Garrett Ivan Colon

1284 *Adam Matthew Mirmina;* Craig Goergen; Shubh Parag Mehta; Cortland Hannah Johns; Abigail D Cox; Benjamin Landis

1285 *Kishan Kumar Namburi;* Jason R Cannon; Reeya Tanwar

1286 *Ky Nguyen;* Jae Ik Choi; Jeffrey Zexi Yang; Alexandra Boltasseva; Vladimir M Shalaev; Alexander V Kildishev; Miroslava Marinova Marinova

1287 *Pham Anh Minh Nguyen; Sanjith Jothi Bala; Ky Nguyen; Paul Aiden Williams; Matthew P Thomas; Zixuan Fei;* Zhihong Chen; Joerg Appenzeller

1288 *Zayan Niaz;* Chiara Cervini

1289 *Ria Subodh Nimbkar;* Kwonsik Song

1290 *Ayomiposi O Olofin;* Jon Walatkiewicz

1291 *Emilio Orcullo; Jake Myles Carmona; Atishay Sati; Andrew Doru Bogdan;* Nishaant Guptan Veemboor; Andrew Owen Fewell

1292 *Elena Paias Ferreira;* Wenzhuo Wu; Pedro Henrique de Souza Barbosa

1293 *Rahul Ashok Pakkala;* Karrie Kaiser Lee

1294 *Atharva Pandey; Sai Sudeep Punukollu; Ivan Kivelevitch; Tommy Cruz Chan;* Cole Aaron Nelson; Mark Johnson

1295 *Mudit Pandey;* Junyan Ren; David Warsinger

1296 *Nicolas David Parra Vargas;* Jason Hanna

1297 *Parth Hetal Patel;* Amit Gupta

1298 *Shrung Patel; Vikram Ramchander Kavalipati;* Sooyeon Jeong

1299 *Amy Michelle Peckel; Dexter McCann Kelleher; Anisha Nanda; Haonan Huang;* Davi Cordeiro Moreira

1300 *John Pelan;* Md Rakibul Islam Prince; Yu She

1301 *Leo-Paul Perrin;* Olga Lyanda-Geller

1302 *Cole Philipczak;* Yaohua Feng; Harris Bras

1303 *Thuan Phu;* Carla Rosell

1304 *Elisabeth Porter;* Sanika Santosh Gulavani

1305 *Naitik Rambhia;* Yan Cong; Ji Yeon Lee

1306 *Mason Patrick Ray; Kyle Clayton; Bradley Stewart Heim; William Schnefke;* Davi Cordeiro Moreira

1307 *Kaley Roe;* Thomas H Siegmund

1308 *Alexander Ruch;* Harris Bras

1309 *Rebecca Rust;* Matthew Olson; Jenny Alejandra Rodriguez Osorio

1310 *Samuel Ruzas; Hector J Silen; Han Huang; Yoav Naturman;* Davi Cordeiro Moreira

1311 *Madeleine Rygh;* Andrew Banko

1312 *Leonardo Sabetta;* Andrew Banko

1313 *Leslie Santos;* Linda E Haynes

1314 *Gia Sareen; Simona Ann Fuller; Kaawon Kim; Shamitha Chadaga;* Adrian Hoffert Wolanski

1315 *Jacob Sears;* Andrew Banko

1316 *Sachiv Sekaran;* Likun Zhu; Mohammad Behzadnia

1317 *Priyan Kamlesh Shah; Nirrbhay Raghavan; Nadine Yifei Poon; Bharrath Krishna Arunkumar;* Moe Wai Yan Myint; Boyuan Chen; Mark Johnson; Matthew A Swabey

1318 *Ruthu Shankar; Savir Rajeshwar Patil;* Mary Anne Smart

1319 *Ria R Sharma;* Mark Wilson; Julius Keller; Debra Henneberry

1320 *Phillip Sheets; Joseph Thomas;* Ryan Wagner; Manas Laddha

1321 *Yuchao Shen; Andrew Zeng; Benjamin Joseph Taylor;* Zahra Ghodsi

1322 *Meng Shi;* Daniel Stuart Schiff

1323 *Alayna Siemon; Choeun Moon;* Andy Jung; Angelo Arisi; Juan Duarte Quiros

1324 *Edward Simpson;* Jaeeun Kim

1325 *Aayush Singh; Rohan Ravula; Jovan Miodrag Jovic;* Soudabeh Taghian Dinani

1326 *Saahil Suresh; Vedant Sandeep Mohan; Joshitha Neeli; Benjamin Mercer Frischer; Rishivardhan Devakumari Ragavanantham;* Andres Felipe Hoyos Moreno; Reed Joseph Freer; Richard Ajagu; Samuel Labi

1327 *Esha Sury; William Huang; Dhruv Upreti;* Erika Birgit Kaufmann; Ralph Martin Kaufmann

1328 *Eduardo Esteban Tello Osorio;* Rajeswari Sundararajan

1329 *Devikaa Prashant Thakker;* Douglas R Schmitt

1330 *Niteesh Thupili; Gautham Santhanam; Daniel Zhi-Hao Cavigioli; Abhinav Bondlela; Eshan Farooque;* Stephen Leitch

1331 *Sofia Valentina Torres Orjuela;* Lori Hoagland

1332 *Kutlu Tortop;* Aparajita Jaiswal

1333 *Alisher Usmanov;* Kiseop Lee

1334 *Grace VanBibber;* Harris Bras

1335 *Hrishikesh Bashyam Villur; Arya Sriram; Adithya Sridhar; Rishikesh Ravindra Padhye;* Andres Felipe Hoyos Moreno; Reed Joseph Freer; Samuel Labi; Richard Ajagu

1336 *Samuel Winiger;* Harris Bras

1337 *Daniel Wong; Zayed Mohamed AlMessabi; Samuel Arganta Suwandi; Samyukta Balaji;* Soudabeh Taghian Dinani

1338 *Ruby Eskinder Woudneh; Sia Gupta;* Woongkul Lee

1339 *Chia-Chun Wu; Weizhao Xu; Yu-Hsien Liu; Robert Winder Witt; Advaid Menon;* Steven Dunlop

1340 *Rachel Diana Zamsky;* Samantha Christine Cullom; Jeffrey Edward Dick

1341 *Eddy Zhang; Alex Ryusei Okano; Lila Renee James; Tishia Talia Darmawan;* Adrian Hoffert Wolanski

1342 *Chase Zhou;* Arun Bhunia; Benjamin Springer; Nicholas Leo Frank Gallina; Nicole Tardi

1343 *Jack Zimmerman; Sandeep Saravanakumar; Samuel Gutterman; Rohan Shah; Richard Liao; Matthew Pung;* Hassan Al-alawi; Mark Johnson

1344 *Isabella Gomez;* Christina Ferreira; Ryan Hilger; Devender Arora

1345 *Peter Bruce Jones; Junpyo Lee; Aarnav Kumar;* Andy Jung; Danny Milisavljevic; Medhansh Garg

# POSTER SESSION 3 | 12:00PM-1:00PM

1400 *Aqib Muhammad Abdullah;* Shaiv Mehra; Bradley S Duerstock

1401 *Muhammad Ahmed Ahsan; Vedant Patil;* Snehasis Mukhopadhyay

1402 *Katherine Albanese; Kelly Young;* Thirawat Bureetes; ankita Raturi

1403 *Gabriel Warren Balcom; Adam Jean Joly;* Chun-Kang Huang; Steven Dunlop

1404 *Rohan Basava; Devakinandan Sanapala; Eli Zilkha;* Aparajita Jaiswal

1405 *Gurleen Kaur Batra; Fred Y Xu; Josephine A Banas;* Ammar M Mukadam; Niels van Ritbergen

1406 *Amelie Bihlmayr; Aiden Rockne Blakey; Toshan Gupta;* Jaeeun Kim

1407 *Rishi Reddy Boyella;* Nicholas Noinaj; Marlyn Michelle Bush

1408 *Jacob David Brink; Eliana Mara Gross; Disha Rathod; Andrew Stephen Latino; Tanuj Ravichandran; Ibrahim Shahid;* Stephen Leitch

1409 *Ian Buerge;* Yung C Shin; Vaidyanath Harinarayana

1410 *Alejo F Cagliolo; Maxwell Thompson; Victor Popescu;* Siamak Yassemi

1411 *Indya Sky Calhoun;* Sooyeon Jeong

1412 *Anh Hoang Phuong Cao; Joakim Arun; Palmer Link Assunto; Jonathan Richard Maffei;* Davi Cordeiro Moreira

1413 *Iris Carman; Emma C Wolcott;* Nadezhda N Zyaykina; Chantelle April Miller

1414 *Nick Chase;* Catherine Jean Shukle

1415 *Ayush Chaurasia; Aarush Palve; Abhishek Kaushikkar;* Sabine Brunswicker

1416 *Venkata Sri Saiveer Chelliboyina; Alan S Yi;* Mutian Zhang; Alex Pothen; Dan Goldwasser

1417 *Wenyu Chen; Wendy Chung;* Hongmi Lee; Mengting Zhang; Haowen Su

1418 *Daniel Chen; Rachel Alexis Rosenthal; Shehreen Sarwana Musa; Atharv Agarwal;* Santiago Torres Arias

1419 *Alessia Chiesara galiasso;* Robert Jose Ccorahua santo; Wenzhuo Wu

1420 *Dylan Chu; Andrew Lu; David Changhong Yang;* Charles Spencer Bowles; Zach Anthony Barna

1421 *Joshua Cisneros;* Chuan-Hsun Li; Qiyu Liang

1422 *Ysabella Conner;* Kari L Clase

1423 *Samuel S Copeland; Armitha M Gade;* Jean-christophe Rochet

1424 *William Louis Culbertson;* Kevin T Lee

1425 *Sameer Dash;* Jon Walatkiewicz; Scotty Secrist

1426 *Suyash Dash;* Wenzhuo Wu; Robert Jose Ccorahua santo

1427 *Vivian de Toledo Krainer;* Hannah Elise Starr

1428 *Hannah Dengler;* Jeremy Hugh Lawrence; Jeffrey Edward Dick

1429 *Sharvari Deshpande; Nadina Sudha Ramesh; Vedaansh Jethlia;* Satyajit S Ambike; Jeffrey M Haddad

1430 *Jared Dong; Aryan Anand; Anika Saha; Ojas Rahul Deshpande;* Soudabeh Taghian Dinani

1431 *Keya Dutta;* Suzanne C Doucette; Mackenzie Catherine Weaver

1432 *Kimberley Susan Duzek;* Daniel B Szymanski; Eileen L Mallery

1433 *Michelle Catherine Eno;* John Newman

1434 *Nezar Fahmi; Charles David Shimala; Hsin Ya Lin; Alexander Pavlovich Novokshonov;* Andrew Owen Fewell

1435 *Dhruv Ghosh; Deepti Murali Rao; Melinda Liu;* Moe Wai Yan Myint; Boyuan Chen; Mark Johnson; Matthew A Swabey

1436 *Syd Ghosh; Ethan Maxwell Richards; Matthew Yao; Gabriel Andres Baldoni; Arina Harlanovich; Azamat Eshmuratov;* Charles Spencer Bowles; Zach Anthony Barna

1437 *Aarushi Gupta;* Daniel Guberman

1438 *Devin Gutierrez-Herrera; Sophia Jeanette Clayton; Ananya Bhumireddy; Robert Connor Mohre; Ahmed Yousef; Timothy Francis Taylor;* James Tanoos

1439 *Alivia Caroline Hale;* Daniel J Olson; Yiying Jiang; Yi-Fang Cheng

1440 *Sarabeth Hargarten;* Tingting Ju

1441 *William Hensel; Kevin Michael Pelletiere; Grace Sophia Illingworth; Arya Lalchand Rupreja;* Davi Cordeiro Moreira

1442 *Edward Hu; Aarsh Nishant Dave; Priya Adiga; Vedant Sharma; Roni H Aziz; William Shao-wei Lo; Ca Dinh; Bruno Formiga Grubhofer; Aditya Hegde;* Hassan Al-alawi; Leon Anthony Petrulio

1443 *Mohamed Adel Elsayed Abelmoaty Ibrahim; Eric Hou;* Seyedehmarzieh Rouhani

1444 *Nicholas james Intriago;* Karrie Kaiser Lee

1445 *Rohan R Iyer;* Vea Iyer; Alexandra Boltasseva; Vladimir M Shalaev; Alexander V Kildishev

1446 *Behruz Izbaev;* James G Ogg; Aaron C Ault

1447 *Bridget A Jakabcsin;* Carla Rosell

1448 *Zexi Jin; Kanav Sinha; Aaryan Purvish Shah; Minji Seo;* Davi Cordeiro Moreira

1449 *Oliver Thomas Johnson;* Ranjie Xu

1450 *Saawani Rahul Joshi;* Stephen Leitch

1451 *Pehal Kamra;* Carla Rosell

1452 *Ahmed Khan;* Hyewon Seo; Behzad Esmaeili

1453 *Seunghyun Kim; Namjeet Kaur; Sara Pandey;* Moe Wai Yan Myint; Boyuan Chen; Mark Johnson

1454 *Hannah Margeurite Kitts;* Nadezhda N Zyaykina

1455 *Sunay Konnur; Alexia Isabella del Cuvillo;* Alton Chao; Ji Yeon Lee

1456 *Norah Riley Kopolow;* Stephen R Lindemann; Mariana Guzman Sanchez

1457 *Addison Lea Krupinski;* Karrie Kaiser Lee

1458 *Orion Kai Larson; Alexander Peng Fei Symonds; Tzu Huan Chang; Minh Huy Nguyen; Jeffrey Dao Jun Hew;* Peter Bermel; Zhihong Chen; Joerg Appenzeller; Saeed Mohammadi

1459 *Derek Joseph Larson; Robert Maxwell Neitzke; Bailey Marie Jones; Aran Thevar;* Alexey Shashurin; Nicholas Vytautas Babusis

1460 *Nguyen Chi Hieu Le; Ashish Singh Dhillon; Ty Forest Bequette;* Srilekha Jagarlamudi

1461 *Dereck Leigh;* Karrie Kaiser Lee

1462 *Steven Li; Arnav Shukla; Brian Zhuang; Peter Alexei Kaya Gretchikha;* Samitha Ranasinghe

1463 *TingLan Lien; Lilia Bunsey; Pranav Jasti; Ankita Sriram; Arvind Rajagopalan;* Zahra Ghodsi

1464 *Sydney Paige Lin; Maximilian Tianle Wang; Beckett Graham Gideon;* Peter Bermel; Muhammad A Alam

1465 *Richard Lin; Jae Man Yim;* David Michael Barbarash

1466 *Riley Michelle Loftus; Ria R Sharma; Zoe Liang Qiao Becher; Aarav Mathur; Allison Lorraine Tomaszewski;* Mark Wilson

1467 *Ally E Loquasto; Owen Paul Gazso; Hugh Alexander Kennedy; Riley Goodwin Lash; Vidhi J Thakkar; Griffin Smith;* Stephen Leitch

1468 *Leo Malachowski; Bridget Katherine Heindl;* Jason Ware

1469 *Esmeralda Martell;* Linda E Haynes

1470 *Ashtyn Nicole Martens;* James Frederick Markworth; Xinyue Lu

1471 *Avery Martin;* Catherine Jean Shukle

1472 *Alani Sofia Martinez Torres;* Jaeeun Kim

1473 *Silas James Mays; Elliott Matthew Cox; Bryan Zhaolin Liang; Peter DuyThang Vu; Rishi Kiran Saindane;* Stephen Leitch

1474 *Dylan Michael-Reese McDonald;* Brandon Boor; Jordan N Cross; Chunxu Huang; Sunghoon Ha; Brian Magnuson

1475 *Aidan Joon McLaughlin; Umar Yasser; Oladapo David Olaniyan; Andre Kunrath Menna Barreto Fialho;* Davi Cordeiro Moreira

1476 *Beau Mitchell;* Victoria Mollo

1477 *Samiksha Mogallapalli;* Estelle Park; Jiafei Zhu

1478 *Albert Moster; Karthik Sivakumar; Joseph Donald Schlaerth;* Peter Bermel; Muhammad A Alam

1479 *Rishon Nazareth; Cole William Tweedy; Adit Malpani; Jedric Ely Tsai;* Georgios Pappas

1480 *Matt Francis Noto;* Nikkhil Vijaya Sankar; Mohammad Reza Jahanshahi

1481 *Caroline M Ober;* Severin Thomas Schneebeli; James Edward Funk

1482 *Kyle s Ohlin;* Michael James Manfra

1483 *Kathleen Elane O'Sullivan; Sarah Elizabeth Werth;* David Michael Barbarash

1484 *Niousha Pajouyan;* Yaguang Zhang; Yury Kuleshov

1485 *Wyatt Alvin Pearson; George D Emerson;* Patrick Joseph Ruhl; Elizabeth Lee Nojd

1486 *Huy Hoang Phan; Jake Adius Schmucker; Stephen Andrew Rashevich; Finley Bray;* Adrian Hoffert Wolanski

1487 *Neha Prashanth; Owen Wright; Ben Michael Mariner;* Brett A Meyers; Stavros Papapanagiotou

1488 *Paras Punater; Collin Hayes Dumas; Gabrielle Marie Barrido;* Pete E Pascuzzi

1489 *Myles Joshua Querimit; Nikhil Kishore Vaidyanath; Sanjith Cherumandanda; Aditya Rai;* Rafael Monteiro Martins Pinheiro; Hassan Al-alawi; Mark Johnson

1490 *Ruhaan R Rajani;* Karrie Kaiser Lee

1491 *Chaarulatha Rajesh; Chloe Cox; Saanvi Nagaraj; Olivia K Widjaja;* Brett A Meyers; Hyeondong Yang

1492 *Deepti Aksharra Ramasamy;* Brody Alan Deming

1493 *Alejandro Ramirez;* Eduardo Barocio Vaca

1494 *Muiz E Rana;* Meena Madhur

1495 *Devi S Raparthi;* Lisa B Bosman

1496 *Julia Rarau; Ainsley Kaye Powers; Taylor Marie Scott; Anna E Stender; Reese Erin Bevil; Aubrey Jo Warnock;* Stephen Leitch

1497 *Alexander Repikov; Laura van Ritbergen; Lucy Chenlu Xu; Noah Everett Desserich; Tei Okamoto;* Niels van Ritbergen; Matthew A Swabey; Mark Johnson

1498 *Paul Thomas Bay Rickert; Aaron J Yu; Madeline Grace Reiser; Sripoorna Modugula;* James G Ogg; Aaron C Ault

1499 *Gabriela Ortiz; Ashtin Grubb; Jasmine Zidan; Nathan James; Lucy Warner;* Mark Wilson; Maha Abdelhaseib; Pamela Sari

1500 *Gabriel Rosario;* Karrie Lee

1501 *Ashmi Roy;* Myeongkyu Lee; Brandon J Pitts

1502 *Aarav Samal;* Karrie Lee

1503 *Layla Schumacher; Simon Beazly; Aviana Franco; Joseph Deckard; Reid Lane Veracco; Liwen Lu;* James Tanoos

1504 *Adam Selby; Alexandra Trujillo;* Pedro Henrique de Souza Barbosa; Wenzhuo Wu

1506 *Harshvardhan Sharma;* Gouri Prabhakar

1507 *Cameron Shute; Charles Cripe; Maahir Shah;* Steven Dunlop

1508 *Sara Sinclair; Aiden Deckard; Claire Jeon; Yi-Chun Chang; Hannah Kotvasz; Megan Cruz; Shreya Gautam;* Stephen Leitch

1509 *Saksham Singh;* Harris Bras

1510 *Harini Sivakumar; Paulina Leignadier Rodriguez; Ellen Ho; Sneha Tamma; Ipsha Basu; Ethan Smith;* Stephen Leitch

1511 *Cassidy Mae Skoranski; Hudson B Doyle; Gavin Stephen Pritchard-Poteet;* Chiara Cervini

1512 *Barrett Slaughter;* Karrie Lee

1513 *Joseph Allen Sowers;* Srilekha Jagarlamudi; Mark Johnson; Cole Aaron Nelson

1514 *Cole G Strickland; Saris J Becker; Brian Pho;* Jiashu Zhou

1515 *Iliana Alejandra Suarez Lopez;* Vilas G Pol

1516 *Meenu Subramanian; Nidhi Narayan Hegde; Erika Hernandez-lopez; Kemal I Al-Arief; Sahasra Kandula; Marjorie S Ehrman;* Stephen Leitch

1517 *Cara Suh;* Kyung Jun Lee; Tiancong Zhu

1518 *Jay Syslo; Prathum Arikeri; Jennie Long; Sarah Michelle Sewell;* Joseph Gerard Makin

1519 *Jackson Cole Theurer;* Robin L Tanamachi; Daniel T Dawson

1520 *Joni Thompson;* Elena Benedicto

1521 *Parin Paresh Timbadia; Thet Naing Soe; Jui-Yu Tsai; Jeng-Ruei Huang; Yun-Kai Chen;* Charles Spencer Bowles; Zach Anthony Barna; Mark Johnson

1522 *Cole Townsend; Grace Webb; Grant Richardson; Sakura Kumar; Kirsten South;* Daniel T Smith; Stephen Robert Byrn

1523 *Charles Tully;* Bridger Lawrence Johnston; Hilkka Kenttamaa

1524 *Nathan Robert Uselman;* Stephanie M Gardner

1525 *Sadie Catherine van der Spuy;* Nadezhda N Zyaykina

1526 *Emilia Canepa; Viviana Pinto; Patricia Elena Tejeira Pascual; Stella Athans; Jonathan Edward Ritenour;* Stephen Leitch

1527 *Karthik Varigonda;* Nicholas Noinaj; Jianing Li; Chijian Xiang; Ke Xu

1528 *Pooja Verma; Saranya Namala; Alexandra Dubish; Grace Kowis; Kristen Murray;* Mark Wilson

1529 *Aditya Verma; Hoyoung Chun; Kade Zisko; Alexander Yokkit Zeng;* Cole Aaron Nelson

1530 *Srivatsa Viswanadhula;* Jiansong Zhang; Meta Soy; Jingyi Lai

1531 *Kiet Vu; Srinivas Arasu;* Charles Spencer Bowles; Zach Barna

1532 *Ping Chien Wan; Kyle Cuson; Nitya Jhaveri; Christopher Weng;* Davi Cordeiro Moreira

1533 *Von Weidner;* Karrie Kaiser Lee

1534 *Chloe Mai Williams;* Carla Rosell

1535 *Sohyun Won;* Eduardo Barocio Vaca; Garam Kim

1536 *Kathleen Woodburn;* Casey J Krusemark; Teodora Kljaic

1537 *Michael Wu; Chen Jyh Wong; Ananya Prabhakar;* Zach Anthony Barna; Charles Spencer Bowles

1538 *Hening Xu; Rishi Madipalli;* Srilekha Jagarlamudi

1539 *Zhenghao Xu; Boyang Wu;* Wei Zakharov; Qiang Qiu; Colby Acton; Wei Chen

1540 *Huanci Yang; Yotam Ainom; Brandon Woodard; Tanish Kukreja;* Davi Cordeiro Moreira

1541 *Bennett Hanson Yi; Maxwell Raymond Huseman;* Moe Wai Yan Myint; Boyuan Chen; Matthew Swabey; Mark Johnson

1542 *Moses Zendejas; Henry Merritt Coccoluto; Charles Cripe; Gabriel Nixon;* Adrian Wolanski

1543 *Adam Zhang; Raymond Zhang; Seonghoon Kim;* Sabine Brunswicker

1544 *Jake Stavig; Kolby Dehn; Rohan Dylan Nijhawan; Aarish Patel;* Andy Jung; Danny Milisavljevic; Lauren Grace Murphy

1545 *Tomas Vargas-Bernal;* Pablo Zavattieri; Marie Kate Palau Andrade

## POSTER SESSION 4 | 1:30PM-2:30PM

1600 *Avneet Kaur Anand;* Lakshmi Srinivasan; Fu Zhao

1601 *Tatchi Dakari Anouan; Shravan Pradeep; Landon Michael Block; Suhani Pothireddy;* Moe Wai Yan Myint

1602 *Pranshu Aryal; Lahari Krishna Bikkavilli; Ojas Amit Sathe; Maya Datar;* Adrian Hoffert Wolanski

1603 *Garv Atri;* Harris Bras

1604 *Sana Azat;* Austin Jacob Pronk

1605 *Saishri Bagde; Rohan Iyer; Nishorgo Proshun;* Vivek Wankhade; Jason McKinney; Walid Elsayed Mo Elzeiny

1606 *Emma E Barnes;* Harris Bras

1607 *Gabrielle Marie Barrido;* Marxa Figueiredo; Gabriel Steven Harris; Kurt Ristroph

1608 *Daniel Benedict; Logan Swaim; Matthew Shinners; Macpherson Lewis;* Adrian Hoffert Wolanski

1609 *Lisa Bhatkar; Vikram Ganesh Kumar; Hadi Sadeq Althawab; Veadesh Dhanasekar;* Brady Philhower

1610 *Grace Marie Boehm;* Risa Denae Cromer

1611 *Mariana Larrea;* Esra Tepeli

1612 *Elizabeth Burns; Nathan Skinner;* Kristen Marie Bellisario

1613 *Carsen Cadena; Annalysa M Ritchie; Skylar Raye Bixler; Arnav Bhatia; Hannah Rylee Gallagher;* Stephen Leitch

1614 *Lauren Carpenter;* Vidya Kanaganamaradi Nagaraju; Rose Prabin Kingsly Ambrose

1615 *Catherine Chang; Alexia Widjaja; Katie Quinney; Niveda Iyengar; Umay Deniz Ozsoy;* Brett Meyers; Hyeondong Yang

1616 *Olivia Chen; Jia Varshney; Xiyue Chen; Zehui Su; Rohan Arav Shah; Joshua Walker;* Yung-Hsiang Lu; Yeon Ji Yun; Kayshav Bhardwaj; Ojas Chaturvedi

1617 *Haoran Cheng;* Seyedehmarzieh Rouhani

1618 *Yuha Choi; Gopikisor Sivaneshan; Jacob Zeldovich;* Thomas Roth; Samuel Theodore Elkin; Ghazi Khan

1619 *John Lance Clark; Xinyue Zhao; Hongqian Zhu; Tyler Alexander Quisling;* Adrian Hoffert Wolanski; Yafei Wang

1620 *Veeraj Vikrant Dalwale;* Ran Dai

1621 *Janith Randhil D'Alwis; Ekam Bhullar;* Michael Witt

1622 *Aren Dominic Manzo Damayo;* Davi Cordeiro Moreira

1623 *Cheyenne Lynn DeJong;* Linda E Haynes

1624 *Nhuan Duong;* Vishrant Tripathi

1625 *Pavle Duric; Sivam Pathuri; Zachary Wong; Nhan Viet Viet Do; Julian Netherwood; Tanvi Srisai Sajja;* Cole Aaron Nelson; Kameswari Mantha; Mark Johnson; Matthew A Swabey

1626 *Tatum Ebbeskotte;* Leanne Nieforth; Amy Kossack Sorrells

1627 *Laura Fagan; Ella Marie Hood; Evan Michael Pounds; Jason B Bogner; Tobey Andrew Uhm; Elaina M Weber;* Stephen Leitch

1628 *Alita Fischer;* Lisa B Bosman

1629 *Kate Elizabeth Foley;* Shaiv Mehra; Bradley S Duerstock

1630 *Bunshiro Fujiwara; Aden Yi; Robert Renner; Caleb Minnis; Germaine Zhi Ning Tan; Edan Wilson;* Ray Mentzer

1631 *Romir Gade; Emmanuel Rosa; Martin J Aguilera;* Kameswari Mantha; Cole Aaron Nelson

1632 *Milan Ganeshan; Devanshi Joshi; Aaruni Singh;* Moe Wai Yan Myint; Boyuan Chen; Mark Johnson; Matthew A Swabey

1633 *Matthew John Gehrs; Nathaniel Robert Jones; Thomas Joseph Solloway; Ya-Lan Chang; Sritha Yalamanchili; Ananya Anand Nadkarni;* James Tanoos

1634 *Georgios Giannakis; Cooper James Buchman; Scott Swenson;* Curtis Earl Marshall

1635 *Cameron Gibson;* Amanda Veile

1636 *Megan Rose Goins;* Harris Bras

1637 *Nikita Goldfeld;* Jason R Cannon; Reeya Tanwar

1638 *Mateo Cano;* Alejandro Strachan; Aidan Pantoya

1639 *Vedansh Gupta;* Ran Dai; Yuto Tanaka

1640 *Hannah Guy; Samantha Marie Bachler; Sam Hornung; Havish Prageeth;* Kristen Bellisario

1641 *Olivia M Gzamouranis;* Alex Ruichao Ma

1642 *Daniel Hancock; Anthony Girard; Himank Chadha; Arjun Krishnan;* Richard Ajagu; Andres Felipe Hoyos Moreno; Reed Joseph Freer; Samuel Labi

1643 *Mohammad Abdullah Haris;* Snehasis Mukhopadhyay

1644 *Noah Hill;* Harris Bras

1645 *Jordan Ma'sandra Sue Hinkle;* Kristen Marie Bellisario

1646 *Tomas Ho; Alexander Ng; Landon King;* Chiara Cervini

1647 *Gwendolyn EHofman;* Kristen Marie Bellisario

1648 *Jack Hoppesch;* Catherine Jean Shukle

1649 *Sayge Ellenrose Hopwood;* Sara Thomason; Eun Joong Oh

1650 *Sage Hota; Sam Lai; Kelly Rezek-Te Winkle; Alexander Chase Alfele;* Adrian Wolanski

1651 *Bo-Wei Hsieh; Alexandre Chan Tome; Luke Hojnicki; Saloni Pothireddy; Isabel Forand; Patrick Jordan;* Zhihong Chen

1652 *Zay Linn Htet;* Zach Anthony Barna; Charles Spencer Bowles

1653 *Dominic Iannelli;* Linda Haynes

1654 *Arman Islam;* Davide Ziviani; Amanda Elizabeth Stone

1655 *Manya Jain; Yuhan Xiong; Silas Lovett;* Andrew Niu; Yi Cheng

1656 *Joseph Janicek;* Govindi Dewage; Qiaorong Xie; Xindi Tang; Julia Laskin

1657 *Chanhoo Jeong;* Garam Kim; Todd A Brewer

1658 *Jiya Jindal; Marley Schrof; Riley M Budreau; Rebecca Matthieu;* Adrian Hoffert Wolanski

1659 *Adam Jean Joly;* Chun-Kang Huang; Steven Dunlop

1660 *Derek Jones; Seung Won You; Sogo Bakare;* Srilekha Jagarlamudi

1661 *Joshua Joseph;* Courtney Falk

1662 *Ryan Khoury;* Huidan Yu

1663 *Wonshin H Kim;* Harris Bras

1664 *Marie Cathryn Kingery; Himaja Rangisetty; Himani Ashok; Nicole Yu;* Davi Cordeiro Moreira

1665 *Jason Andrew Klutho; Enio Hysa; Jaanav Bhavin Shah; Eshan Mathur;* Pranav Sangam

1666 *Vipul Konnur;* Prateek Jaiswal

1667 *Aayush Kumar;* Linda E Haynes

1668 *Meghana Kumar; Lucca Su Mo;* Takashi Tanaka; Owen Lucas Bishop

1669 *Alexander Kurtz; Frederick Olthof; Steven Banks; Kaijing Liang; Wesley Mauzy; Aditya Mittal;* Stephen Leitch

1670 *Justin Lam;* Harris Bras

1671 *Woojun Lee;* Euiwon Bae

1672 *Surin Lee;* Carla Rosell

1673 *Cheng-En Lee; Robert S Zhou; Hongcheng Li; Andre Tsoi;* Wen Fan; Jenna L Wise DiVincenzo

1674 *Yuseok Lee;* Hyewon Seo; Behzad Esmaeili

1675 *Junyong Lee; Vishaal Iyer;* David Michael Barbarash

1676 *Sangjin Lee; Ahmad Saleem Timbo; Justin Meng An Chen;* Charles Bowles; Zach Barna

1677 *Sooji Lee;* Guang Lin; Jiyong Kwon

1678 *Yukun Li; Taozhe Wang;* Georgios Pappas

1679 *Bing-Rui Liao; Aakrit Gupta; William W Zhao;* Kameswari Mantha; Cole Aaron Nelson

1680 *Samantha Lin;* Matthew Olson; Rheanna Walther; Jenny Alejandra Rodriguez Osorio

1681 *Alston Lin; Rose Lin; Anderson Yu; Anish Kumar Bandapelli; Yucheng Lin; Xinru Jiang;* Yung-Hsiang Lu; Yeon Ji Yun

1682 *Xinyu Liu; Cyrus Munshan;* Aditya Padala; Aravind Machiry

1683 *Andrew Yu-en Loh; Juneseok Kwon; Anirudh Vummadising; Christine Yixin Liu;* Niels van Ritbergen

1684 *Zachary Lovell; Jiangjun Zhu; Joseph Chen; Kyle Kneller;* Davi Cordeiro Moreira

1685 *Abraham Josue Luna;* Charles Holliday Jenckes

1686 *Jiles Mahony;* Jaeeun Kim

1687 *Jessica Anna Malecki;* Ellen M Schellhase; Monica Miller

1688 *Reyna K Maroni;* Marxa Figueiredo; Ying Cheng Chen

1689 *Anish Jaganath Maroor;* Likun Zhu; Mohammad Behzadnia; Zarrin Tasnim Probha

1690 *Veda Maturi;* Arezoo Ardekani; David Perez Herrera

1691 *Aidan McClelland;* Harris Bras

1692 *Hannah Mendel;* Purba Mandal; Priyanka Baloni

1693 *Lucca Su Mo;* Alex L Wang

1694 *Vanessa Mui; Zachary Paul Garcia;* Catherine Shukle

1695 *Ananya Nadkarni; Dipali Abraham; Ayush Khondge; Princess Okoli; Rachel Christine Quisil Ordiales; Lakshmi Yepuri;* Zhihong Chen; Joerg Appenzeller; Doosan Back

1696 *Minh Hoang Giang Nguyen;* Garam Kim; Eduardo Barocio Vaca; Anand D Tiwari

1697 *Samuel Osburn; Angelina Cheng; Itay Porat;* Jing Zhang

1698 *George Panagos; Samuel Paul Surdez; Monish Jonnadula; Iris Elyse Beijar; Joseph Franklin McQueary;* Brett A Meyers

1699 *Joshua Pang; Dillon Wright; Anthony Yoways; Quoc Thai Dinh;* Davi Cordeiro Moreira

1700 *Alec Peng; Areesh Manohar Sobhani; Archit Maurya; Sourish Manthati;* Brady Philhower; Jorge Luis Hernandez

1701 *Brant Hao Peng; Leo Malachowski;* Carla Zoltowski

1702 *Katherine Xiaoxing Pesetski;* Md Rakibul Islam Prince; Yu She

1703 *Tanisha Poddar;* Karrie Lee

1704 *Sricharan Pusarla; Keaton T Hale;* Ryan Wagner

1705 *Krystani Quinn; Melissa Scartezini;* Chiara Cervini

1706 *Monish Ramesh Jayakumar;* Yan Cong; Ji Yeon Lee

1707 *Anika Rao; Lorraine Reams; John Patrick;* Davi Cordeiro Moreira

1708 *Margot Rechin;* Xindi Tang; Julia Laskin

1709 *Harlie Robbins; Olivia Markowitz; Noah Thurber; Alyssa Mae Remenius;* Jeffrey M Haddad; Satyajit S Ambike

1710 *Gage Rodriguez; Bryan Tran; Edward Ter-Hovhannisyan; Jake Diaz; Carter Palmer;* Stephen Leitch

1711 *Devon Ross; Ty Sanders; Fayzan Refaqat; Vishwadeep Singh; Leonard Wencl; Duztyjed Macapinlac; Mariela Rios; Austin Hsu;* John H Cole

1712 *Sasha Sam; Shivanya Chandra; Arwa Mostafa;* Vijay Gupta; Milind Kulkarni

1713 *James Sarkissian;* Seemein Shayesteh

1714 *Aditya Sarwaikar; Michael David Green; Kaden Michael Phillips;* Curtis Earl Marshall

1715 *Matthew Robert Scheer;* Karrie Kaiser Lee

1716 *Kierston Schneider; Ryan Boswell; Kyle Tavernier;* Peter Bermel

1717 *Henry Schwartz; Sophia Rinehold; Sydney Wheeland; Naisha Jain; Abigail Stengel; Stephanie Adwoa Dankwaa Asare;* Stephen Leitch

1718 *Lore Sebata;* Emmanuel Ayo Oluwarotimi

1719 *Austin Seto;* Catherine Jean Shukle

1720 *Kshitij Shah; Evan Runzhao Liu; Jaeyun Kim;* Brady Philhower

1721 *Tushar Singh; Sean Lee;* Zach Anthony Barna; Charles Bowles

1722 *Asvin Sivathanu; Cameron Alexander Bass; Rhea Virk;* James G Ogg; Aaron C Ault

1723 *Sreekar Sreeram;* Karrie Lee

1724 *Ashlyn Stallings; Gabriella Barnjak;* Chiara Cervini

1725 *Christopher Stemporzewski; Aayush Kumar; Samir Mehra;* Alexey Shashurin; Nicholas Babusis

1726 *Hazel Christine Stephens;* Chiara Cervini

1727 *Hunter Nicole Stiles;* Harris Bras

1728 *Anirudh Sura; Alvin Zhang; Lohen Chen; Mariam Habib; Pierson Alexander Darling; Zhi Lin Shao Lu;* James Goppert

1729 *Zachary John Thain; Reece Kupinski; Jayde Gweon; Mitchell Wiley Scott;* Chun-Kang Huang

1730 *Thrayi Thimmancherla; Sriya Siddula; Sohum Kashyap; Cuong Bui;* Brett A Meyers

1731 *Phuong Linh Tran; Nhu Nguyen; Derin Thomas Whitaker; Jayden Tsai;* Davi Cordeiro Moreira

1732 *Kenyon Owen Utterback;* Linda E Haynes

1733 *Shashank Varamballi; Oliver Que;* Seyedehmarzieh Rouhani

1734 *Melody Wang; Leo Lesmes; Giorgos Constantine Adam; Karan Soni; Shriya Guduri;* Kameswari Mantha; Cole Aaron Nelson

1735 *Benjamin Jay Weile;* Thomas H Siegmund

1736 *Johanna Wen; Le An Phuong Phung; Ella Fennerty; Emily Bolen; Cindy Niu;* Stephen Leitch

1737 *Samuel Adison Widjanarko; Mallory Kuntz;* Nadezhda Zyaykina

1738 *Nellie Wojdalski;* Ximena Bernal; Richa Singh

1739 *Jan Wojtaszek;* Linda E Haynes

1740 *Ricky Wong; Salil Belgal; Alexander Lu; Velan Arunmozhi; Andrew Billings; Aditya Gandhi;* James Davis

1741 *Alejandro Xotlanihua; Saurav Nandanan; Hayden Krueger; Tej Vikas Patel; Soham Ankur Shah; Akash P Mahalingam;* Stephen Leitch

1742 *Simon Xu; Koushik Chaliki; Morgan Edwards; Joseph Wang;* Niels van Ritbergen; Mark Johnson

1743 *Ty Yaguchi; Daniel Bueno;* Tracey Birdwell; Kal Holder; Daniel Guberman

1744 *Abigail R Zurek;* Carla Rosell

1745 *Luke M Zuzovsky; Brian Borui Xu; Jitong Tang; Carolina Sun;* Samuel Labi; Andres Felipe Hoyos Moreno; Richard Ajagu

We encourage visitors to provide feedback to the presenters.
**To submit feedback, please scan this QR code with your device.**

# SCHEDULE OF EVENTS

## NOV. 17, 2026 | PMU BALLROOMS

| | |
|---|---|
| 9:00AM-10:00AM | Poster Session 1 |
| 10:30AM-11:30AM | Poster Session 2 |
| 12:00PM-1:00PM | Poster Session 3 |
| 1:30PM-2:30PM | Poster Session 4 |

## NOV. 18, 2026 | STEWART CENTER

| | |
|---|---|
| 9:00AM-4:00PM | Talks, 214 & 218 |
| 10:30AM-11:30AM | AM Final Call, 278 |
| 1:30PM-2:30PM | PM Final Call, 278 |

## NOV. 16-20, 2026 | ONLINE

View virtual talks at **purdue.edu/undergrad-research/conferences/fall**

SCAN FOR ABSTRACT BOOK

**SAVE THESE DATES:**

**April 12-16, 2027: Spring Conference**
**April 28, 2027: Student Showcase in Indy**
**July 29, 2027: Summer Symposium**
**Nov. 15-19, 2027: Fall Expo**

PURDUE UNIVERSITY | Office of Undergraduate Research