

Wednesday Morning I: 9:15 - 10:15 AM				
Panel #	Panel Name	Location	Moderator	Student Presenters
1	DNA Methylation & Chromatin Regulation	SSC - Conference Room 300	Doug Bartlett	Emma Sun Hideaki Yamamoto Sophie Chin
2	Innate Immunity & Inflammatory Disease	PC - Bear Room	Tatum Simonson	Ayaan Khan Adam Lee Anahi Cuin Neelan Patel
3	Cognition and Social Interaction	PC - Dance Studio	Gail Heyman	Layla Jones Lillian Laatz Monica Valenzuela Garabuning Pongpun
4	Examining Power and Political Discourse	PC - East Ballroom	Philip Roeder	Ginny Duncan Jessica Engen Lauren Wesley Seunghee Ko
5	Aquatic Microbiomes & Environmental Pollutants	PC - Eleanor Roosevelt College Room	Jonathan Dickey	Anh Goldberg Ashley Harrison Soli Butts
6	Bioplastics, Living Materials & Nanocarriers	PC - Forum	Avah Cooper	Jacob White Rania Kibria Noah Robison Kelly Truong
7	Materials Science and Engineering	PC - Governance Chambers	Ashley Tamura	Malcolm Lovelace Ella Frank Ryan Bell & James Schott

8	Epilepsy	PC - Green Table Room	Carl Litif	Brianna Meza Ankitha Ganesan Naomi Gu
9	Mechanical and Aerospace Engineering	PC - Marshall College Room	Ekaterina Evdokimenko	Michaela Lule Santos Hernandez Vivian Tamayo & Brandon Hernandez
10	Astronomy and Astrophysics I	PC - Muir College Room	Anaya Valluvan	Ily Rubio David Hallock Patricia Lau Andrew Castillo
11	Therapeutic Delivery & Bioengineering Tools	PC - Red Shoe Room	Arlene Grace Nagtalon	Kyla Hudson Everette Dwight Haley Nguyen
12	Cancer Epigenomics & Genomic Instability	PC - Warren College Room	Darren Casteel	Omar Mokhashi Dregyn Bennett Abby Woolley

Wednesday Morning II: 10:30 - 11:30 AM

Panel #	Panel Name	Location	Moderator	Student Presenters
13	Enzyme Biochemistry & Gene Expression Systems	SSC - Conference Room 300	Doug Bartlett	Abhijit Nambiar Jimmy Che Danny Ortega Blake Ma
14	Phage Biology & Phage Therapy	PC - Bear Room	Arlene Grace Nagtalon	Lauren Hopper Nabeeha Shaukat Samantha Major & Allyson Cauffiel
15	Adolescent Mental Health, Vulnerability & Belonging	PC - Dance Studio	Gail Heyman	Christina Yang James Wilkinson Jayne Quezada-Mares
16	Racial Justice and the Politics of Belonging	PC - East Ballroom	Philip Roeder	Matthew Luciani Eddie Russell Josephine Mascareñas Wyland Melody Baird
17	Marine Ecosystems & Conservation Biology	PC - Eleanor Roosevelt College Room	Jonathan Dickey	Teah Glorie Nico Nonemaker Joseph Andres
18	Viral Nanoparticles & Porous Silicon Delivery	PC - Forum	Avah Cooper & Stacey Brydges	Janell Nunez & Njideka Ekwuru Mikayla Klinkenborg & Aurora Lopez Gomez de Segura
19	Spectroscopy in Materials Science	PC - Governance Chambers	Ashley Tamura	Zachariah Aussi Spenser Farrell Josue Prieto & David Tran
20	Mapping and Modeling Biological Tissues	PC - Green Table Room	Francisco Contijoch	Jake Castillo Lilja Gudmundsson Kobe Miles Michelle Zhao
21	Materials Science	PC - Marshall College Room	Ekaterina Evdokimenko	Marcus Velasquez Astra Tulac Antonio Ceron & Amy Martinez

22	Astronomy and Astrophysics II	PC - Muir College Room	Anaya Valluvan	Nia Chiou Nick Williams Evan Pritchard Yabo Ogunduyile
23	Mitochondria, Metabolism & Adaptive Physiology	PC - Red Shoe Room	Daniel De Magalhaes Filho	David Tin Gwyneth To & Sabrina Lin Edward Sundahl
24	Cancer Omics, Biomarkers & Tumor Biology	PC - Warren College Room	Darren Casteel	Reena Ding Suravi Bajaj Jacob Chu Daniel Zhang

Wednesday Afternoon I: 12:45 - 1:45 PM

Panel #	Panel Name	Location	Moderator	Student Presenters
25	Tumor Microenvironment & Immune Remodeling	PC - Bear Room	Hector Chavez	Lan Gao Riya Chhabra Kimberly Khaw
26	Chemistry and Biochemistry	PC - Dance Studio	Emily Lam	Katherine Espinoza Morelos Luis Magallanes Lillian Frank Amber Marquez
27	Nutrition and Women's Health	PC - East Ballroom	Darren Casteel	Juliet Schneider Tyler Mitchell Devika Rao Ashley Ferland
28	Advances in Plant Physiology and Sustainable Crop Management	PC - Eleanor Roosevelt College Room	Taryn Broe	Alana Luu Masha Kogan Anaya Lin Nao Song
29	Systemic Barriers and Foster Youth Success	PC - Forum	Maggie Thach Morshed	Victoria Salazar Kailee Vance Victoria Loya Nevaeh Cartwright
30	Materials Science: Chemistry and Nanoengineering I	PC - Governance Chambers	Ashley Tamura	Jalen Wong Chloe He Jon Roop Lucy Huang
31	Microbial Dysbiosis & Microbiome Ecology	PC - Green Table Room	Gopalakrishnan Chadrsekaran	Jiayi Jin Anjhela Coloma Advaith Srinivas & Marissa Sheehy
32	Neuroinflammation & CNS Barriers in Neurodegeneration	PC - Marshall College Room	Kim Dore	Jessica Du Jennine Manalo Lucas Lapa Furtado Molly Hyver

33	Astronomy and Astrophysics IV	PC - Muir College Room	Chris Theissen	Kamea Konrad Madison Fierro Quinn Smith & Divya Bhamidipati
34	Decision Making and Cognitive Functioning	PC - Red Shoe Room	Laszlo Folks	Yaron Guberman Betina Galang Selena Sandoval Amy Nguyen
35	Computer Science for the Public Good	SSC - Conference Room 300	Ayushmaan Puri	Noel Mekogue Julian Gordon Thane Douglass John Barojas
36	Healthcare Equity and Access	PC - Warren College Room	Aryana Sepassi	Haset Molero Carolina Lopez Helena Detering

Wednesday Afternoon II: 2:00 - 3:00 PM

Panel #	Panel Name	Location	Moderator	Student Presenters
37	Research in Electrical, Computer, and Mechanical Engineering	SSC - Conference Room 300	Ayushmaan Puri	Berleen Grewal Dhruv Choudhary Emma Huang Sara Wickenhiser
38	Clinical Neuroscience & Sensory Systems	PC - Bear Room	Christine Smith	Anh Tong Prisha Samtani Kit Bailey Ricardo Amador
39	Chemistry for Better Living	PC - Dance Studio	Megan Judson	Sebastien Worsham Miranda Guzman Ian Escuro Mel Hu
40	Pregnancy & Prenatal Health	PC - East Ballroom	Gopalakrishnan Chadrsekaran	Ariel Yee Johanne Barros Sole Norman Mridu Karanam
41	Cardiac & Vascular Biology	PC - Eleanor Roosevelt College Room	Darren Casteel	Mia Burns Jaden Gilliam Siwen Cui Lars Raedeker
42	STEM Education and Research Pathways	PC - Forum	Maggie Thach Morshed	Hayat Yimer Noor Eskariyat Sabina Vega Mayen Jennifer Pan
43	Materials Science: Chemistry and Nanoengineering II	PC - Governance Chambers	Ashley Tamura	Zephyr Wu-Zucker Yuuki Funakoshi Lamadia Brewington Aike Cardenas Quintero
44	Spinal Cord Injury & Motor Regeneration	PC - Green Table Room	Isabella Maita	Anthea Roshan Gauri Mathrakott Bianca Frias Erich Mae Miranda

45	Synaptic Biology & Glial Regulation in Neurodegeneration	PC - Marshall College Room	Kim Dore	Lounes Monnet Jannie Xu Jack Ader Austin Smith
46	Stress, Resilience & Social Determinants of Mental Health	PC - Muir College Room	Sophia Mun	Jeffery Richmond Samiah Gomez Jonathan Henry Ruth Mazariego
47	Pharmacological and Exercise Interventions in Animal Models	PC - Red Shoe Room	Federa Klaus	Dhrithi Bankuru Narin Ordoubadi Hillary Chen Demi DiSepio
48	Innovations in Health Research	PC - Warren College Room	Aryana Sepassi	Aris Li Kevin Zhang Misaki Nguyen Claire Zhao

Wednesday Afternoon III: 3:15 - 4:15 PM

Panel #	Panel Name	Location	Moderator	Student Presenters
49	Research in Mathematics	SSC - Conference Room 300	Parth Trivedi	Joseph Lara Holden Pipp Kornpholkrit Weraarchakul
50	RNA Processing & Gene Regulation	PC - Bear Room	Gopalakrishnan Chadrsekaran	Sven Andersen Alina Zavala Zoya Jhaveri Trajan Nim
51	Physics and Physical Chemistry	PC - Dance Studio	Megan Judson	Nova Royle Robert Contreras Gabriel Mee Olivia Wu
52	Teaching and Education in STEM Fields	PC - East Ballroom	Keith Tindall	Janya Jain Ma'Ki Shaw Meera Bhaskar
53	Cancer Drug Resistance & Cell Survival	PC - Eleanor Roosevelt College Room	Darren Casteel	Yifei Du Kenya Espinoza Meika Tomita
54	Identity, Wellbeing, and Human Development	PC - Forum	Maggie Thach Morshed	Breanna Roelling Ayesha Javaid Yasmeen Demps Yiquan Liu
55	Materials Science: Chemistry and Nanoengineering III	PC - Governance Chambers	Ashley Tamura	Victoria Culp Roquel Roman Isabella Mejorado & Keira Curry
56	Cancer Biomarkers, Targeting & Therapy	PC - Green Table Room	Raghavendra Vadla	Clara Takanohashi Jordan Montague Prince'Daniel Brown Tanner Perez
57	Alzheimer's Disease: Imaging & Biomarkers	PC - Marshall College Room	Kim Dore	Marcus Kwon Angel Do & Heewon Chon

58	Nanoengineering and Electronics	PC - Muir College Room	Ishan Bansal	Angie David Alice Rowley Sean Nikolaev Aashi Venkat
59	Neuroscience and Psychology	PC - Red Shoe Room	Marsida Kallupi	Ben Lewis Talisa Wines Kabir Arora Krishna Visanakarrala
60	Tumor Immunology & Targeted Therapy	PC - Warren College Room	Sarah Van Dijk	Emily Wang Bien Antonio Dela Cruz Nikaash Bahl Chantal Sandoval

Thursday Morning I: 9:15 - 10:15 AM

Panel #	Panel Name	Location	Moderator	Student Presenters
61	Climate Science & Environmental Systems	SSC - Conference Room 300	Doug Bartlett	Anya Baphna Eden Miao Will Hovel
62	Neural Circuits of Social Behavior and Aggression	PC - Bear Room	Jillian Sweetland	Brayan Quiroz Annika Torres Mokhinabonu Nuriddinova
63	Receptor Pharmacology & Neural Signaling	PC - Dance Studio	Alex Hu	Jim Qu Madison Siva Benjamin Ngo Leila Alazzam
64	The Future of Artificial Intelligence	PC - East Ballroom	Heather Briston	Nawab Mulla Isabella Gonzalez Payton Chung
65	Neurodevelopment, Epigenetics & Nuclear Biology	PC - Eleanor Roosevelt College Room	Carl Litif	Zakir Alibhai Nick Kovalenko Shauna Schiffman Zephyra Zhao
66	AI, Human-Computer Interfaces, and Neural Networks	PC - Forum	Ariel Goodwin	Stephanie Adeoye Lalith Kumar Sree Datta Sasubilli Charles Ehimare Pranav Singh
67	Chemistry and Nanoengineering I	PC - Governance Chambers	Ashley Tamura	Sam Mahjouri Zachary Silverman Jesse Chalmers Jay Doctor
68	Astronomy and Astrophysics III	PC - Green Table Room	Jerome Orosz	Daniel Quezada Jimenez Sky Masori Emma Bocks Myra Khandelwal

69	Neurological Disease: Mechanisms & Clinical Perspectives	PC - Marshall College Room	Anna My Nguyen	Ellie Sang Bryan Liao Jada Banks Amir Yusuf
70	Protein Engineering & Molecular Design	PC - Muir College Room	Arlene Grace Nagtalon	Seunghoon Oh Aarya Vishnu Shaunak Joshi Lancia Carson
71	Skeletal Muscle & Metabolic Disease	PC - Red Shoe Room	Daniel De Magalhaes Filho	Aryan Rajeeesh Sanjana Sudina Jan Gatbonton Sarah Bedsted
72	Host-Microbe Interactions & Disease Vector Biology	PC - Warren College Room	Avi Khanna	Jeremiah Cheav Shahd Sidahmed Christopher Wootton

Thursday Morning II: 10:30 - 11:30 AM

Panel #	Panel Name	Location	Moderator	Student Presenters
73	Evolutionary Biology & Population Ecology	SSC - Conference Room 300	Doug Bartlett	Amanda Wang Miguel Kinyon Willow Kregel
74	Neural Circuits, Organoids & Network Activity	PC - Bear Room	Jillian Sweetland	Faye Ouyang Dayrin Gutierrez Sydney Hodge Audrey Perillo
75	Substance Use & Neural Adaptations	PC - Dance Studio	Parnaz Rezaie Boroon	Celine Li Annika Cheng Diego Cecena Kim Pacheco
76	Cognitive & Socioemotional Development	PC - East Ballroom	Heather Briston	Abigail Baez-Granados Jennifer Camacho Kendi Caldwell Rachel Vance
77	Applications of Machine Learning	PC - Eleanor Roosevelt College Room	Jerome Orosz	Johanna Sanchez Zhaopeng Wu Ivan Delgado Julia Haynes
78	AI: Deep Learning, Modeling, and Fine-Tuning	PC - Forum	Ariel Goodwin	Waleed Alghaithi Dhanashree Kulkarni Rain Van Eetveldt Johnson K C
79	Chemistry and Nanoengineering II	PC - Governance Chambers	Ashley Tamura	Ivey Furlow Linyu Hu Katherine Perez John Paul Ortiz
80	Astronomy and Astrophysics V	PC - Green Table Room	Anaya Valluvan	Adam Fine Vivian Liu Karenn Chiu Aeddon Real

81	Medical Applications of Materials Science and Nanoengineering	PC - Marshall College Room	Anna My Nguyen	Kota Youngblood Kerrigan Gatson Sonija Lam Camyla Cueva Lopez
82	Community Knowledge and Educational Equity	PC - Muir College Room	Philip Roeder	Stella Ristic Emilio Ramos Sharon Kim Cynthia Cardenas
83	Gut Microbiome Engineering & Bacterial Therapeutics	PC - Red Shoe Room	Daniel De Magalhaes Filho	Sreeya Kantubuktha Minshen Yang Isaac Hyun
84	Infectious Disease Pathogenesis & Drug Discovery	PC - Warren College Room	Alex Hu	Nicole Liu Stephen Dombrowski Ai Banh Lily Ji