BEST EXPO ORAL PRESENTATION AWARD: Anna Davis, “Vesicle-Based Sensors for Extracellular Potassium Detection” $500

THE EXPERIENCES/CHALLENGES OF LIVING PANEL:
1st PLACE: Emily Holtzman, “Objects of Influence: Sacrality and Native American Material Culture Across Five Contexts” $100
2nd PLACE: Chloe Wong, “Radical Caring: A Qualitative Study on the Role of Frontline Workers in Eradicating Gender-Based Violence in Asian American Communities” $75

THE IMPACT OF HEALTH AND EDUCATION PANEL:
1st PLACE (TIE):
  Karina Aguilar, “Maternal Education and Pediatric Nutrition in Guatemala: Questioning the Role of Maternal Health Knowledge and Practices” $100
  Catherine Xu, “Psychosocial and Nutritional Health Consequences of Dam Construction in Makueni County, Kenya” $100
3rd PLACE: Rachel Okine, “The Time Is Now: Assessing Fertility Knowledge in Undergraduate Students” $50

ADVANCES IN SCIENCE AND ENGINEERING PANEL:
1st PLACE: Izabela Stankiewicz, “Development and Assessment of a Hydrocephalus Shunt Flow Monitor” $100
2nd PLACE: Henry Abrahamson, “Performance Testing of Accelerated Dynamic Average Consensus” $75
3rd PLACE: Catherine Walker, “Energy Generation by Saltwater Motion on Metal Nanolayers” $50

UNDERSTANDING OUR WORLD PANEL:
1st PLACE (TIE):
  Akie Kadota, “The Effect of Remote Learning on Secondary Ensemble-Based Music Education” $100
  Louis Ingram, “From the Source’s Mouth: The Effect of an Author’s Racial Identity on Source Credibility Judgments” $100
3rd PLACE: Olufemi Nyabingi, “Does Joint Engagement Relate to Toddler’s Language Abilities Even in Diverse Home Environments?” $50

MOST POPULAR/AUDIENCE CHOICE: Aran Mehta, “The Hindu Rashtra Meets Dar al-Islam: The Impact of Hindu Nationalism on India’s Relations with Muslim-Majority Countries” $100
UNDERGRADUATE RESEARCH AND ARTS EXPOSITION
2021 AWARD WINNERS
POSTER PRESENTATIONS

BEST EXPO POSTER PRESENTATION AWARD: Finn Wintz, “It’s Just a Color of the Skin:” How Black and White Parents Justify Racial Sameness Perception $500

SOCIAL SCIENCE AND JOURNALISM
1ST PLACE: Desmond O'Shaughnessy, “Efficacy of Rainfall Index Insurance as an Agricultural Risk Mitigation Tool: Evidence from Northern Ghana” $100
2ND PLACE (TIE):
Madelyn Moy, “The Gut Microbiome and Immune Function During Pregnancy in Cebu, Philippines” $75
Meghna Gaddam, “Homeless Menstruation: A Construction of Embodied Experiences and a Breakdown of Psychosocial Issues” $75
3RD PLACE (TIE):
Courtney Goldenberg, “Exercise Motivations and Outcomes Among Women: The Roles of Body Surveillance and Appearance Comparisons” $50

NATURAL SCIENCES AND ENGINEERING
1ST PLACE Nathan Schimpf, “Investigating the Effect of Intracortical Microstimulation (ICMS) in Brodmann's Area 2 Using Topographical Variational Autoencoding (VAE) Models” $100
2ND PLACE: (TIE):
Johanna Kann, “Rapid and Robust Pipeline for Bacterial Organelle Assembly Analysis” $75
Michelle Kee, “An Investigation of Infant Neuromotor Development through Proximal and Distal Arm Joint Movements” $75
3RD PLACE: Jingxuan Gong, “Comparison of Approaches for Estimating Regional Hemodynamic Timing Differences in BOLD-fMRI Data” $50

ARTS, HUMANITIES, AND PERFORMANCE

MOST POPULAR/AUDIENCE CHOICE: Adia Fielder, “‘Nasty Names’ Black Adolescent Discussions of Sexuality” $100
1st PLACE: Peach (Ganpicha) Sahasakul – *My Mother Fled to the Submerged Palace* (Animated Short Film) $100

2nd PLACE: Juyoung Choi and Saad Ejaz – *Home to Home: How a Yemeni Refugee Found Love in South Korea* (Documentary Film) $75

3rd PLACE: Erin Zhang – *These Days* (Animated Short Film) $50

MOST POPULAR/AUDIENCE CHOICE: Xinyuan (Joyce) Pu – *A Flower Explodes* (Staged Reading) $100