Graduate & Professional Student Research Forum
2018 Outstanding Presentation Awards

Platform Sessions

Science Platform Session: Student Union Room 205
1st place: Chandler Hassan, Department of Chemistry: Temporal and spatial distribution of spore calcium during intracellular B. anthracis spore germination

2nd place: Travis T. Parsons, School of Life Sciences: Delineating Drosophila Centripetal Migration: How do cells migrate to cover an oocyte?

Allied Health Science, Community Health Sciences, & Medicine Platform Session: Room 207
1st place: Lee-Kuen Chua, Department of Kinesiology and Nutrition Sciences: Enhancing Performance Expectancies Through Visual Illusions Facilitates Motor Learning in Children

2nd place: Nicole Marmillo, Department of Kinesiology and Nutrition Sciences: Change in IGF-1 Serum Level Pre-Post Deer Antler Velvet Supplementation

Science & Engineering Platform Session: Student Union Room 222
1st place: Sayan Sakhakarmi, Department of Civil & Environmental Engineering & Construction: Cost Comparison of Cement Concrete and Polymer Concrete Manholes Used in Sewer Systems

2nd place: Matin Pirouz, Department of Computer Science: Community Detection and Ranking

Social Science Platform Session A: Student Union Room 208B
1st place: Michael Moncrieff, Department of Anthropology: The Application of Moral Norms during Conflict: Commitment or Coordination?

2nd place: Trevor R. Pollom, Department of Anthropology: Hadza Foragers: Transition of the Last Hunter-Gatherers

Social Science Platform Session B: Student Union Room 208C
1st place: Stephen Bohigian, Department of History: Blurring the Line: William Parker’s LAPD and the Surveillance of Postwar Black South Central

2nd place: Erick B López, Department of Sociology: The relationship of education and acculturation with vigorous intensity leisure time physical activity by gender in Latinos
Social Science and Hospitality Platform Session C: Student Union Room 209
1st place: Olufunke Ogundimu, Department of English: Memories of Many Rivers

2nd place: Karli Nave, Department of Psychology: Musical rhythms induce long-lasting beat perception in older children but not younger children

Social Science Platform Session D: Student Union Room 211
1st place: Logan P. Kennedy, Department of Criminal Justice: When Protests Become Violent: A conjunctive analysis of contextual factors for violent and non-violent activities

2nd place: Michael Biesiada, SEPA: Contextual Factors that Impact Citizen Initiatives: Evidence from a National Case Study

Education Platform Session: Student Union Room 213
1st place: Ryan Wirth, Department of Teaching & Learning: It’s About Time: Electrophysiological Evidence for Temporally Mediated Consolidation of Spatial Memories

2nd place: Malayka Neith Cornejo, Department of Teaching & Learning: Developing Liberatory Praxis through Critical Inquiry Teacher Action Groups (CI-TAGs)

Education and Hospitality Platform Session: Student Union Room 218
1st place: Shon Reed, Department of Criminal Justice: Male Sexual Victimization: A Common but Unvoiced Issue

2nd place: Kristine Bragg, Department of Educational Psychology & Higher Education: Conversational movement dynamics and non-verbal indicators of second language development: A microgenetic approach

Poster Sessions

Fine Arts Poster Session: Gallery
1st place: Brandon Lacow, Department of Art: On the Fence

2nd place: Laura Brennan, Department of Art: Inaccessible Memories

Education Poster Session A: Student Union Ballroom
1st place: Rachel Part, Department of Educational Psychology and Higher Education: Expectancies, Values, and Costs: Reciprocal effects models

2nd place: Wynn Tashman, Department of Educational Psychology and Higher Education: Websites and Waiting Rooms: Heteronormative Discourse in School Psychology Services
Education Poster Session B: Student Union Ballroom
1st place: Lixian Tian, Department of Educational Psychology and Higher Education: Motivation and Gesture in Foreign and Second Language Development: A Sociocultural Study of Chinese Learners of English

Social Science Poster Session A: Student Union Ballroom
1st place: Jessica E. Nave-Blodgett, Department of Educational Psychology and Higher Education: Finding the Common Time: Similarities and Differences in Speech and Music Perception

2nd place: Megan Claire Cogliano, Department of Educational Psychology and Higher Education: The Effects of a Retrieval Practice Intervention on Undergraduates’ Monitoring and Control Using Performance Feedback

Social Science Poster Session B: Student Union Ballroom
1st place: Samantha N. Sherwood, Department of Psychology: Trends in Pediatric Mood Disorder Diagnosis in a Nevada Medicaid Population between 2005 and 2015

2nd place: Marina Galante, Department of Psychology: A Culturally Adapted Optimization Intervention for Collegiate Student-Athletes: A Case of Bulimia Nervosa in a Lean Sport Athlete

Social Science Poster Session C: Student Union Ballroom
1st place: Claira Ralston, Department of Anthropology: Belén Plaza Vieja Preservation Project: Excavation, Preservation, and Conservation of a Historic Genízaros Community

2nd place: Shekinah Hoffman, Department of Sociology: Is Sociology Too WEIRD? Observations from the Gambling/Gaming Discipline

Social Science & Hospitality Platform Session: Student Union Ballroom
1st place: Jonathan M. Birds, Department of Environmental and Public Affairs Exploring Land Use, Place Management, and Crime

2nd place: Jonathan Mehanna & Rafael Oganesyan, Department of Political Science: African Economic Voting

Science Poster Session: Student Union Ballroom
1st place: Cindy X. Kha, College of Life Sciences: Eye Regeneration in Frog Tadpoles

2nd place: Christopher Yip, Department of Chemistry and Biochemistry: Characterization of Germination Inhibitors against Clostridium difficile R20291
Engineering Poster Session: Student Union Room 208B
1st place: Dale Karas, Department of Mechanical Engineering: Copper-Oxide Spinel Absorber Coatings for High-Temperature Concentrated Solar Power Systems

2nd place: Matthew Pusko, Department of Mechanical Engineering: Durability analysis of a flexible thermoelectric composite material

Science and Health Science Poster Session A: Student Union Ballroom

2nd place: Hyungbin Lee, School of Dental Medicine: Dental Pulp Stem Cell (DPSC) Potential For Bone Grafting

Science and Health Science Poster Session B: Student Union Ballroom
1st place: Wylie Tang, School of Dental Medicine: Impact of Collaborative Leadership in Dental School Team Clinics

2nd place: Mary Shoff, School of Dental Medicine: Loss of Exosome miRNA Expression in OSCC Stem Cells

Science and Health Science Poster Session C: Student Union Ballroom
1st place: Takehiro Iwatsuki, Department of Kinesology and Nutrition Sciences: Random Practice Promotes An External Focus And Leads To More Effective Motor Learning

2nd place: Steven Lam, School of Dental Medicine: Molecular Screening for the Periodontal Pathogen Slackia exigua.