Platform Sessions

Dental Medicine, Nursing and Science Platform Session A: Room 205
1st place  Van Vo, School of Life Sciences: “Activation of Mitogen-Activated Protein Kinases (MAPKs) in DU145 Human Prostate Cancer by a Novel [PtCl2(4,4′-dialkoxy-2,2′-bipyridine)] Complex”

2nd place  Ata Ur Rahman Mohammed Abdul, Department of Chemistry: “Beryllium Inhibits Glycogen Synthase Kinase - 3β Mediated Phosphorylation of Glycogen Synthase Enzyme in Mouse Embryonic Cells”

Science & Engineering Platform Session B: Room 207
1st place  Erica Marti, Department of Civil and Environmental Engineering and Construction: “A Hazardous Ozone Disinfection Byproduct: NDMA Formation from Model Precursors”

2nd place  Frederick Freudenberger, Department of Geoscience: “Geomorphic Controls on the Morphology of Potentially Hazardous Fibrous Amphiboles, Clark County, Nevada, USA”

Honorable Mention Seth Gainey, Department of Geoscience: “Formation of Aqueous Minerals: Implications to the Past Habitability of Mars”

Honorable Mention Fabian Hardy, Department of Geoscience: “Geoscience Stable Isotope Paleoecology of an Ice Age Bison”

Science & Engineering Platform Session C: Room 208A
1st place  Sarah Evans, Department of Geoscience: “Zircon and Apatite (U-Th)/He Evidence for Pre-Miocene Extension in the Southern Snake Range, NV”

2nd place  Alison Lacy, Department of Geoscience: “Early Eocene Tectonic Mode Switching in the Hinterland of the Sevier Mountain Belt: Analysis of Garnets in the Schist of Upper Narrows, Raft River Mountains, Northwestern Utah”

Honorable Mention Tim Waters, Department of Physics and Astronomy: “The Riemann Problem in Gas Dynamics: Exact Solutions and Numerical Simulations with Heating and Cooling”

Graduate & Professional Student Research Forum
2014 Outstanding Presentation Awards

**Fine Arts Platform Session A: Room 208B**

1st place  
Lindsay Cunningham, Department of Music:  “National Opera Association Convention 2014”

2nd place  
Camilla Oldenkamp, Department of Art:  “What We Don’t Know Can’t Hurt Us: A Work of Visual Art”

Honorable Mention  
Ryan Harrison, Department of Music:  “The Percussive Arts Society’s Australian National Drum and Percussion Camp 2014”

**Social Science Platform Session A: Room 208C**

1st place  
Chelcie Heaney, Department of Psychology:  “The Effects of Baclofen and Phaclofen on Performance in the Morris Water Maze”

2nd place  
Katelyn DiBenedetto, Department of Anthropology:  “Beef or Venison: The Great Debate on the Cattle Absence on Cyprus and the Role Played by Cultural Choice”

Honorable Mention  
Monica Bolton, Department of Psychology:  “Developmental Alteration of GABAB Receptor Function Results in Behavioral Deficits in Adulthood”

Honorable Mention  
Krystal Hammond, Department of Anthropology:  “Ghosts in the Graveyard: A Bioarchaeological Investigation of Children’s Personhood and Postmortem Agency at Non Nok Tha, Thailand”

**Social Sciences Platform Session B: Room 209**

1st Place  
Sharon Young, Department of Anthropology:  “Effects of Human Maternal Placentophagy on Postpartum Maternal Affect, Health, and Recovery”

2nd Place  
Andrew Murtishaw, Department of Psychology:  “An Acute LPS-induced Inflammatory Response in a Diabetic Model of Alzheimer’s Disease”

Honorable Mention  
Liya Rakhkovskaya, Department of Psychology:  “Predictors of Body Image Dissatisfaction in Chronically Ill Older Adults”

Honorable Mention  
Shelly Volsche, Department of Anthropology:  “Domestic dog (Canis familiaris)”

**Law, Hotel and Social Science Platform Session C: Room 211**

1st Place  
Caitlin Saladino, Department of Communication Studies:  “Disney Princess Narratives”

2nd Place  
Kenneth Retzl, Department of Political Sciences:  “Regional Development Banks and the Millennium Development Goals”
Graduate & Professional Student Research Forum
2014 Outstanding Presentation Awards

Law, Hotel and Social Science Platform Session C: Room 211 (cont.)
Honorable Mention  Al Gourrier, School of Environmental and Public Affairs: “The Changing Composition of Urban and Suburban Demographics, and Its Economic Impact on Grant Policy Allocation”
Honorable Mention  Whitney Short, School of Law: “The Human Rights Practicum in New Delhi, India”

Humanities and Social Science Platform Session D: Room 213
1st Place  Marianne Chan, Department of English: “Philippines Study Abroad”
2nd Place  Kat Wisnosky, Department of History: “The Will of the Father: Testamentary Manumission and Will Contests in Virginia, 1810-1860”
Honorable Mention  Anthony Patricia, Department of English: “They have made worms’ meat of me’: Gender Trouble in Baz Luhrmann’s Romeo + Juliet”
Honorable Mention  Shiori Yamanoto, Department of History: “Interruption of the Community and Homestead: Impacts of Marital Expatriation on Native-Born Women in the U.S.-West”

Education Platform Session A: Room 218
1st Place  Holly Schneider, Department of Educational Psychology & Higher Education: “Perceptions of Mattering in the Doctoral Student and Advisor Relationship”
2nd Place  Allison Smith, Department of Teaching & Learning: “Current Teacher Evaluation Reform”
Honorable Mention  Lina DeVaul, Department of Teaching & Learning: “The Application of IPad Apps in Middle and High School Mathematics Class”
Honorable Mention  Tarryn McGhie, Department of Teaching & Learning: “Understanding the Power of Analytical Shifts in Intersectional Scholarship: A Focus on Race, as well as on Class, Gender, Religion, Sexuality, Dis/Ability and Family Configuration”

Poster Sessions
Science & Engineering Poster Session A: Ballroom
1st Place  Jinrong Liu, Department of Civil and Environmental Engineering and Construction: “Vulnerability of Old Reinforced Concrete Flat-Plate Buildings to Progressive Collapse”
2nd Place  Norman Richardson, Department of Mechanical Engineering: “Neutron Measurements Using EJ-299-33A Scintillator with Online Digital Pulse Shape Analysis”
Graduate & Professional Student Research Forum
2014 Outstanding Presentation Awards

Science & Engineering Poster Session A: Ballroom (cont.)

Honorable Mention  Melanie Newton, Department of Geoscience: “Characterization of Gold and Related Mineralization at the North Bullion Deposit, Railroad Project, a Nevada Carlin-type Gold Prospect”

Health Sciences Poster Session B: Ballroom
1st Place  Ipuna Black, School of Nursing: “The Relationship among School Playground Design and Conditions and Physical Activity Levels in Children”

2nd Place  Sanae El Ibrahimi, School of Public Health: “No Racial Disparities in Stage at Diagnosis - Is Nevada doing better for Cervical Cancer?”

Honorable Mention  Arin Alexander, School of Dental Medicine: “Activation of de novo DNA Methyltransferase in HPV-Infected Oral Cancers”

Honorable Mention  Marah Culpepper, School of Dental Medicine: “Growth Factor Modulation of Dental Pulp Stem Cell Differentiation”

Sciences and Health Sciences Poster Session C: Ballroom
1st Place  John Silvaroli, School of Dental Medicine: “Receptors and Mechanisms of Folate-Induced Oral Cancer Modulation”

2nd Place  Amanda Prisbrey, School of Life Sciences: “Competence Development and Mutagenesis in Stressed Bacillus subtilis Cells”

Honorable Mention  Joseph Margotta, School of Life Sciences: “Understanding How Honey Bee Flight and Senescence are Connected through Oxidative Stress”

Social Science Poster Session A: Ballroom
1st Place  John Crandall, Department of Anthropology: “The Sacred Sick: Illness Ideologies & Child Sacrifice in Ancient Mesoamerica”

2nd Place  Cheryl Anderson, Department of Anthropology: “Mortuary Ritual and Identity among the Ancestral Tarahumara”

Honorable Mention  Kimberly Claudat, Department of Psychology: “The Influence of Perceived Pressures from the Media, Body Surveillance, Body Shame, and Body Self-Consciousness during Sexual Activities on Women’s Sexual Satisfaction”

Honorable Mention  Timothy Ferguson, Department of Anthropology: “Keeping in Touch: Exchange as an Adaptive Strategy in Southern Nevada”
Graduate & Professional Student Research Forum
2014 Outstanding Presentation Awards

Social Science Poster Session B: Ballroom
1st Place Aaron Woods, Department of Anthropology: “The Functional and Socio-Cultural Role of Small and Medium Pueblos in Mimbres Pueblo Communities”

2nd Place Michael Moncrieff, Department of Anthropology: “The Sin of the City: Social Networking in Rural and Urban Environments”

Honorable Mention Matthew Martinez, Department of Anthropology: “A Cross-Cultural Examination of Voluntary Painful Religious Practices”

Honorable Mention R. Shane Westfall, Department of Psychology: “Research Study: Ability of Implicit Anxiety to Predict Performance of Skin Self-Examinations”

Social Science, Hotel and Law Poster Session C: Ballroom
1st Place Hee Jung Kang, Department of Hotel Administration: “A Model of Hospitality Employee Engagement”

2nd Place Bryn Esplin, School of Law: “Giving Visibility to the Invisible: Addressing the Socioeconomic Precarity of Domestic Workers”

Education Poster Session A: Ballroom
1st Place Pamela Juniel, Department of Educational & Clinical Studies: “Analyzing the Selection of Evidence-based Practices used in School-based Teacher Professional Development: A Research Proposal”

2nd Place Brandon Yost, Department of Teaching & Learning: “Student Teacher Perceptions and Initial habits for Grading Practice through 1st Year of Teaching: A Longitudinal Study”

Honorable Mention Eshani Gandhi, Department of Chemistry: “UNLV GEAR UP Activities Year One: Addressing STEM Education in Nevada”

Fine Arts Poster Session A: Ballroom
1st Place Shelbi Schroeder, Department of Art: “Indefinite Obsession”

2nd Place Elizabeth Johnson, Department of Art: “Expressing and Celebrating Queer Culture through Art”

Honorable Mention Maureen Halligan, Department of Art: “Fine Arts Exploration: Fluorescent Acrylic Panels Cut with Lasers”