Graduate & Professional Student Research Forum
2012 Outstanding Presentation Awards

Platform Sessions
Science & Engineering Platform Session A: Room 208A
1st place Kathryn M. Lantz, School of Life Sciences: “DHR96: The Search for an Alternate Receptor”

2nd place Erica Marti, Department of Civil and Environmental Engineering: “Impact of Sludge Handling Processes on Estrogen Concentration in Wastewater Sludge”

Honorable Mention Tae Soo Jo, Department of Chemistry: “Dispersion of Single-Walled Carbon Nanotubes with Poly(pyridinium salt)s Containing Various Rigid Aromatic Moieties”

Honorable Mention Srikanth Madala, Department of Mechanical Engineering: “Comparison and Economic Analysis of PV Technologies for Utility Scale Installations”

Science & Engineering Platform Session B: Room 208B
1st place Kishor Shrestha, Department of Civil and Environmental Engineering: “Construction Safety Visualization”

2nd place Van Vo, Department of Chemistry: “Cytotoxic Effects of Novel Cisplatin Analogues in Human A549 Lung Cancer Cells”

Honorable Mention Michael M. Webber, School of Life Sciences: “The Effect of Reproductive Status on Thermal Preferences of Female Arizona Bark Scorpions (Centruroides sculpturatus)”

Honorable Mention Sarah Wood, Department of Chemistry: “Researchers’ Perceptions of Self-Assembly: Reactions to Visual Representations of Self-Assembly”

Social Science Platform Session A: Room 208C
1st place Michelle Escasa-Dorne, Department of Anthropology: “Sociosexuality, Mate Preferences, and Sex Steroid Hormones of Breastfeeding Women in Manila”

2nd place Monica Bolton, Department of Psychology: “Comparison of an Adult and Developmental Animal Model of Schizophrenia”
Social Science Platform Session A: Room 208C (cont.)
Honorable Mention Cheryl Anderson, Department of Anthropology: “Identifying Victims of Violence in a Multicultural Context: A Bioarchaeological Case Study from Northern Mexico”

Honorable Mention Kathryn M. Baustian, Department of Anthropology: “Battered and Abused: Analysis of Increased Violence at a Large, Multi-Ethnic Mogollon Site”

Social and Health Sciences Platform Session B: Room 205
1st Place Emily Hensleigh, Department of Psychology: “Two Week Postnatal Separation Alters METH Induced Locomotor Activity in a Dose and Sex Dependent Manner”

2nd Place Kerri Schafer, Department of Psychology: “Pant Size: Can the Number on the Label Impact Body Image, Self-Esteem, and Mood?”

Honorable Mention Ellen MacDonald, Department of Anthropology: “Chinks and the Chinese Exclusion Act: Ethnic Slurs and Social Processes”

Honorable Mention Anna Osterholtz, Department of Anthropology: “Hobbling and Torture as Performative Violence”

Social Science Platform Session C: Room 207
1st Place Candace Griffith, Department of Sociology: “Our Side of the Fence: How Minutemen Differ from the National U.S. Opinion on Immigration and other Social Issues”

2nd Place Monika Bertaki, Department of Communication Studies: “Measured Communication Anxiety through Repeated Assignments”

Honorable Mention Lori Fazzino, Department of Sociology: “Producing God: Spectacle Creation and Entertainmentization in the Megachurch”

Honorable Mention Ramir Hernandez, School of Law: “A Study of Constitutional Law and Justiciability in National Security and Nevada”

Social Science Platform Session D: Room 209
1st Place Michael Lee, Department of Management Information Systems: “Identifying Effort Estimation Factors for Corrective Maintenance in Object-Oriented Systems”

2nd Place Susan Roe, Department of Hotel Administration: “Does National Labor Costs Affect International Competitiveness in the Tourism Industry?”

Honorable Mention Kenneth Retzl, Department of Political Science: “Foreign Aid and Conflict in Sub-Saharan Africa”

Honorable Mention Sarah St. John, Department of Sociology: “Theorizing the Differences in Self-Rated Health between Latino Subgroups”
Education Platform Session A: Room 211

1st Place Elif Adibelli, Department of Teaching & Learning: “Exploring How Elementary Teachers Translate Their Nature of Science Views into Classroom Practice after a Graduate Level Nature of Science Course”

2nd Place Su Gao, Department of Teaching and Learning: “Relationship Between Teachers' Beliefs and Practice of Review Lesson and Student Learning”

Honorable Mention Mehmet Dulger, Department of Teaching and Learning: “Supporting Fourth Graders Ability to Interpret Graphs through Real-time Graphing Technology: An Exploratory Study”

Education Platform Session B: Room 213

1st Place Vivian Surwill, Department of Educational Research, Cognition and Development: “The Effects of Relevance Instructions on Immediate and Delayed Comprehension of Expository Text”

2nd Place Theodore Peetz and Jennifer Phar, Department of Educational Research, Cognition and Development: “Nike, Livestrong and Gamechangers: Does Cause and Social Marketing Impact Consumer Behavior”

Honorable Mention Qingmin Shi, Department of Teaching and Learning: “Relationship between Teacher Efficacy and Student Achievement in Number Understanding: Analysis of TIMSS 2007 Data”

Honorable Mention Lina Zang, Department of Teaching and Learning: “The Embodiment of Mathematical Modes of Thinking in the New Chinese Curriculum: An Analysis of System of Linear Equations with Two Unknowns”

Arts and Humanities Platform Session A: Room 218

1st Place Anthony Guy Patricia, Department of English: “The Presence of Roaring Girls”

2nd Place Shannon Christine Eakins, Department of Art: “Forever Staycation”

Honorable Mention John Maltese, Department of Theatre: “Shakespeare Santa Cruz”

Honorable Mention Jordan Reynolds, Department of English: “Poetry France”
### Poster Sessions

**Science & Engineering Poster Session A: Ballroom**

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<thead>
<tr>
<th>Place</th>
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<tbody>
<tr>
<td>1st</td>
<td>Lauren Reynolds, School of Life Sciences:</td>
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<td>“Ecdysone Signaling in Starvation Resistant Drosophila”</td>
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<tr>
<td>2nd</td>
<td>Teresa Mika, School of Life Sciences:</td>
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<td>“Cardiac Performance across Temperature Extremes in the Grass Shrimp, Palaemonetes pugio”</td>
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<tr>
<td>Honorable Mention</td>
<td>Hanaa Shaheen, Department of Kinesiology:</td>
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<td>“Effect of Acute Exercise on Lipoproteins Measured by Nuclear Magnetic Resonance (NMR) in Healthy Men”</td>
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<tr>
<td>Honorable Mention</td>
<td>Elizabeth Tanis, Department of Geoscience:</td>
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<td>“Behavior of Niobium and Yttrium in Aqueous Fluid At High Pressures and Temperatures”</td>
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**Social Science Poster Session A: Ballroom**

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<tr>
<td>1st</td>
<td>John J. Crandall, Department of Anthropology:</td>
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<td>“Reconstructing Taphonomy at La Cueva de los Muertos Chiquitos”</td>
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<td>2nd</td>
<td>Heidi Batiste and Salvador Mora, School of Environmental and Public Affairs:</td>
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<td>“An Analysis of the Efficiency of the Mexican Workforce Education and Development System in Meeting the Needs of the Country’s Strategic Global Initiatives”</td>
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<td>Honorable Mention</td>
<td>Donnell Bayot and Danillo Chavarria, School of Environmental and Public Affairs:</td>
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<td>“Revitalizing the Workforce: Analysis of Argentina's Post Economic Crisis Workforce Development Programs”</td>
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<td>Honorable Mention</td>
<td>Arnold Bell and Elias Samoran, School of Environmental and Public Affairs:</td>
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<td>“An Analysis of the Workforce System in Japan: The Impact of Natural Disasters on Workforce Priorities: Can the Demand be Met?”</td>
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**Social Science Poster Session B: Ballroom**

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<tr>
<td>1st</td>
<td>Alex Moore, Department of Psychology:</td>
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<td>“Calibrating Adults Estimates in Dot Enumeration”</td>
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<tr>
<td>2nd</td>
<td>Angela Lewis, Department of Anthropology:</td>
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<td>“Living with Literacy: The Social Effects of Learning in Rural Senegal”</td>
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<tr>
<td>Honorable Mention</td>
<td>Johanah Kang, Department of Psychology:</td>
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<td>“The Inner Experience of a Woman with Bipolar Disorder”</td>
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<td>Honorable Mention</td>
<td>Rebecca Nemecek, Department of Marriage and Family Counseling:</td>
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<td>“Counseling the Unemployed: Reflections on a Pilot Clinical Program”</td>
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**Social Science Poster Session C: Ballroom**

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<tr>
<td>1st</td>
<td>Aaron Woods, Department of Anthropology:</td>
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<td>“Continued Explorations at Stewart Pueblo”</td>
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Social Science Poster Session C: Ballroom (cont.)
2nd Place Mary Vertinski, Department of Psychology: “Construct Validity of the Search Identification Task”

Honorable Mention Emily K. White, Department of Psychology: “Weight Concerns, Thin-Ideal Internalization, and Eating Pathology in Treatment-Seeking Female Substance Abusers”

Education Poster Session A: Ballroom
1st Place (tie) Zaid Haddad, Department of Teaching and Learning: “Negotiating Identity in Teacher Education”

1st Place (tie) Jessica Love, Department of Educational and Clinical Studies, “The Effects of Matched Stimulation and Response Interruption and Redirection on Vocal Stereotypy”

Honorable Mention Qiang Cheng, Department of Teaching and Learning: “Reform and Traditional Instructional Effects on African and Caucasian Americans Mathematics Achievements Using 2007 TIMSS”

Honorable Mention Doug Lombardi, Department of Educational Research, Cognition and Development: “Teachers Emotions and Plausibility Perceptions of Human-induced Climate Change”

Honorable Mention Teri Marx, Department of Educational and Clinical Studies: “Exploring Various Dynamics of GLBTQ Populations: Factors of Race, Poverty, Disability and Religion”

Arts and Humanities Poster Session A: Ballroom
1st Place Mariya Radeva-Nedyalkova, Department of Theatre: “Research for the UNLV Theatre Production of A Streetcar Named Desire, by Tennessee Williams. The Unique Atmosphere of New Orleans and the Historical, Social, and Political Situation in USA Before and After WWII”

2nd Place Erik Swendsed, School of Architecture: “Las Vegas in Adelaide”

Honorable Mention Jennifer Rae Bell, School of Architecture: “Fringe Festival - Adelaide, Australia: "Resurrecting Sin City""

Honorable Mention Rory Heggie, School of Architecture: “Architecture for Adelaide Fringe Festival”

Hotel Administration Poster Session A: Ballroom
1st Place Xi Leung, Department of Hotel Administration: “A Conceptual Model of the Marketing Effectiveness of Social Media in the Hotel Industry”

2nd Place Yun Ying Zhong, Department of Hotel Administration: “Perceptions on Generation Z across the Lodging Industry Supply Chain: A Qualitative Inquiry”