2011 Student Research Symposium Awards

UNDERGRADUATE RESEARCH EXCELLENCE AWARDS FOR ORAL PRESENTATIONS

College of Sciences
Ryan Cardinale
Undergraduate, Psychology
"Atypical lateralization of functional connectivity in Autism Spectrum Disorders: as detected by independent component analysis"
Ralph-Axel Mueller

College of Sciences
Maria Gutierrez
Undergraduate, Chemistry and Biochemistry
"AGR2 and MUC5AC: Changes in Airway Epithelium in Mucous Metaplasia"
Tom Huxford

College of Professional Studies and Fine Arts
Breena Loraine
Undergraduate, Music and Business
"Impresario and Prima Donna in venice, 1651-1668: Linking Management Principles of Marco Faustini, the Emergence of the Prima Donna and Managerial Concepts for Today's Business Executives"
Eric Smigel

College of Sciences
Hafsa Mohamed
Undergraduate, Psychology
"The Making of an American Pluralism: Ethnic Distinctions as Sources of National Inclusion"
Thierry Devos

College of Sciences
Joseph Ochaba
Undergraduate, Biology
"Embryological correlates of dormancy in the fairy shrimp Branchinecta lindahli"
Andrew Bohonak

College of Sciences
James Parker
Undergraduate, Biology
"Analyzing the Role of Sphingolipids in Memory Formation and Retention in Drosophila"
Greg Harris

UNDERGRADUATE RESEARCH EXCELLENCE AWARDS FOR POSTER PRESENTATIONS

College of Sciences
Corinne Burgamy
Undergraduate, Psychology
"Stigma of Mental Illness: Evaluations of Competence in the Workplace"
Melody Sadler
College of Sciences
John Haggerty
Undergraduate, Biology
"Metabolic Analysis of Marine Microbial Communities"
Elizabeth Dinsdale

College of Sciences
Elizabeth MacKinnon
Undergraduate, Sociology
"Diagnosis Matters: Emotional Ratings of Job Applicants with Severe Mental Illness"
Melody Sadler

College of Arts and Letters
Linda Munoz
Undergraduate, Chicana/o Studies & English Literature
"A Critical Analysis of Advanced Placement Courses: An examination of how racism is structured within education"
Jung Min Choi

College of Sciences
Raul Ramos
Undergraduate, Biology
"Striated muscle dysfunction associated with Huntington’s disease amyloid accumulation in the Drosophila model"
Sanford Bernstein

PROVOST AWARDS

College of Sciences
Abdifatah Ali
Undergraduate, Psychology
"Buffering the Negative Effects of Perceived Discrimination on Quality of Life"
Mark Ehrhart

College of Sciences
Michael Arnoult
Undergraduate, Biology
"Training a Neural Network to Recognize Phage Structural Proteins"
Victor Seguritan

College of Education
Bobbi Cannon
Undergraduate, Child and Family Development
"Parent Child Relationships and their influence on Preschool Children’s Behavior"
Shulamit Ritblatt

College of Sciences
Calhuei Hoebel
Undergraduate, Psychology
"HIV-Associated Deficits in Visuospatial Temporal Order Memory"
Paul Gilbert
College of Sciences
Brandon Kim
Doctoral, Biology
"Contribution of Pneumococcal NanA to the activation of Brain endothelium"
Kelly Doran

College of Health and Human Services
Janie Lai
Masters, Speech, Language, & Hearing Sciences
"Spoken Discourse in School Age Children with High Functioning Autism"
Judy Reilly

College of Sciences
David Maasberg
Masters, Psychology
"The Effect of Aging on Anticipatory Contrast in Rats"
Paul Gilbert

College of Sciences
Brian Mills
Masters, Psychology
"Diffusion Tensor MRI Analysis of Cerebral White Matter Development after Perinatal Brain Injury"
Pamela Moses

College of Education
Shaghayegh Moin
Undergraduate, Psychology
"Quality of Attachment on Social-Emotional Competence and Multiple Domains of A Child’s Development"
Sascha Mitchell

College of Health and Human Services
Isidore Niyongabo Yes
Undergraduate, Psychology
"Does absence of auditory input to cerebral nervous system development lead to changes in the structure of the brain?"
Karen Emmorey

College of Sciences
Pearl Quijada
Doctoral, Cell and Molecular Biology
"Pim-1 engineered bone marrow cells improve cardiac function after delivery into the infarcted myocardium"
Mark Sussman

College of Sciences
Jessica Torres
Undergraduate, Cell and Molecular Biology
"Characterization of SET domain proteins in planarians"
Ricardo M. Zayas
DEAN'S AWARDS

College of Engineering
Saeideh Abolghasemi Riseh
Masters, Environmental Engineering
"The Application of Thermography in Determination of Sampling Points in GreenWaste Composting"
Fatih Buyuksonmez

College of Education
Rhianna Casesa
Masters, Policy Studies
"Dual-Language Education: Pathway to Closing the Achievement Gap"
Cristina Alfaro

College of Arts and Letters
Irina Chukhray
Masters, Women's Studies
"Analysis of Children's Literary Criticism: How Scholars Examine Gender, Race/Ethnicity, and Sexuality in Picture Books"
Esther Rothblum

College of Professional Studies and Fine Arts
Megan Duesterhaus
Masters, Exercise Physiology and Nutritional Sciences Studies and Fine Arts
"A System for Observing Fitness Instruction Time in Group-Exercise Classes (SOFIT-X)"
Simon Marshall

College of Business Administration
John Andrew Galleta
Undergraduate, Psychology, "The Effects of Inclusion and LMXSC on Job Satisfaction and Altruism"
Lynn Shore

College of Professional Studies and Fine Arts
Courtney Harmon
Masters, Art Design
"The ABC's Of Toys: Typography As a Tool in the Polarization of Gender in Children’s Toys"
Susan Merritt

College of Engineering
Nathan Labadie
Doctoral, Electrical Engineering
"Investigations on a Novel Folded Ring Resonator Antenna with Multiband Characteristics"
Satish Sharma

College of Sciences
Alex Liu
Undergraduate, Psychology
"Neuropsychological Functioning Predicts Occupational Attainment in an Indian Cohort"
Thomas Marcotte

College of Health and Human Services
Monica Morello
Masters, Public Health, "Feasibility and preliminary findings of a faith based study targeting correlates of physical activity among young Latinas"
Elva Arredondo
Imperial Valley Campus
Jesus Quintero
Undergraduate, Psychology
"Effect of Gender Violations on Prosocial Behavior among Mexican Americans"
Donna Castañeda

College of Business Administration
Bahareh Soltani
Undergraduate, Psychology
"Diversity Climate, Job Satisfaction, and Altruism toward the Workplace: Does Race Matter?"
Lynn Shore

College of Sciences
Sean Tangco
Undergraduate, Biology, "The Rattlesnake Strike"
Rulon Clark

College of Education
Samuel Teres
Masters, Policy Studies in Language and Cross Cultural Education
"Critical Engagement, Building Connections, and Bridging the Gap"
Cristina Alfaro

College of Health and Human Services
Christine Williams
Masters, Public Health
"A pilot intervention for the prevention of tick-borne diseases in San Quintin, Mexico."
Esmeralda Iniguez-Stevens

College of Arts and Letters
Alex Zvoleff
Doctoral, Geography
"Modeling Human-Environment Interactions and their Ecological Implications in the Chitwan Valley, Nepal"
Li An

PRESIDENT'S AWARDS

College of Professional Studies and Fine Arts
Cassie Abate
Masters, Musical Theatre
"Emotion Through Tap: The Expressive Qualities of Rhythm, Sound, and Style in an American Dance Form"
Rick Simas

College of Sciences
Julia Busch
Masters, Cell and Molecular Biology
"Copper tolerance in Bacteria associated with Macrocystis pyriforma"
Elizabeth Dinsdale
College of Sciences
Martis Cowles
Doctoral, Cell and Molecular Biology
"A Planarian Ortholog of LIS1 is Required for Stem Cell Maintenance"
Ricardo Zayas

College of Sciences
Addie Fortmann
Doctoral, Clinical Psychology
"The role of psychosocial resources and risk factors in the association between socioeconomic status and cardiometabolic risk in Mexican-American women"
Linda Gallo

College of Health and Human Services
Roberto Gutierrez
Doctoral, Language and Communicative Disorders
"Plausibility, grammaticality and pupillometry"
Lewis Shapiro

College of Health and Human Services
Timothy MacKee
Doctoral, Global Health
"Off Label, Off Limits?: Assessing the regulation, debate, enforcement, and potential policy considerations of off-label promotion"
Thomas Novotny

College of Sciences
Paul Schroeder
Undergraduate, Physics
"Investigation of a suspension of sub-micron carbon particles generated by a hydrocarbon cracking chamber"
Fletcher Miller

College of Professional Studies and Fine Arts
Maria Visperas
Masters, Media Studies
"Materializing the Body through Performative Frames of Sexual Pathology and Assimilation: An Analysis of Direct-to-Consumer Pharmaceutical Ads on Erectile Dysfunction"
Amy Schmitz Weiss

College of Education
Alison Williams
Masters, Education
"An Elementary Look at Productive Disposition"
Jessica Pierson

College of Sciences
Robert Wilson
Doctoral, Chemistry
"Self-assembly of Group-III Tin Nitride Clusters: Unique Anionic Ammonia and Ammonium Analogues"
Miriam Bennett