Inaugural San Diego Mesa College Research Conference (MCRC)  
May 8, 2015

SEEDS Mesa Ambassador (Left Michael Elgincolin) and an Honors Club member (Right Sandra Perez) attend and volunteer at the first Mesa College Research Conference. Twenty-one student groups did an awesome job presenting their research at this event. Kudos to the winners who won from each category and to every participant for their hard work!

These were the winners for each category:

1st Place – Analytical Category
San Diego Coastal Water Analysis with Remote Sensing
By Darren Chen
Faculty Mentor
Professor David Palomino - GIS

1st Place – Descriptive Category
The Nemesis of the Ocean
By Patricio Gallardo García Freire
Faculty Mentor
Dr. Paul Sykes - Biology

1st Place – Experimental Category
Does enrichment of mixed-species (Mandrillus sphinx, Cercopithecus wolffii, and Cercopithecus ascanius) zoo exhibit support welfare?
By Sarah O’Leary, Audrey Andrews, Esther Aguayo
Faculty Mentor
Professor Jaye Van Kirk - Psychology
The Mesa SEEDS Program congratulates the following Research Poster Presenters

**Program: Friday – May 8, 2015**

8:45  Registration and Mingling
9:15  Welcome, Dr. Pamela T. Luster, President
9:30  Poster Presentations and Judging
11:15 Awards Presentation

**ANALYTICAL**

Amanda Calimlim, “Extinction, Hotspots, and Biogeography” with Tram Nguyen, Natalie Flores, Simoni Dulanto, Katrina Arellano, Dennis Bach, and Rachael Acasio


Rachel Dobler, “What Factors Influence Students Learning Environment Preference (Online vs. On-Campus)” with Steve Bouman, Dale Coleman, Rebecca Daly, Preston Soto

Abigail Johnson, “Rehabilitation for Muscle Atrophy”

Max Seibert, “Diversity and Abundance of Marine Zooplankton in La Jolla”

**DESCRIPTIVE**

Alera Dermody, “Underrepresented Groups in Literature”

Quynh Do, “Value of Biological Diversity of the World’s Forests” with Anthony Correia, Jessie Davis, Quynh Do, Cyrus Dunbar, Felicia Pierce, Tram Tran

Patricio Gallardo García Freire, “The Nemesis of the Ocean” – 1st PLACE WINNER

Jeremy Giberson, “Extinctions and Island Biogeography” with Christina Torres

Igor Burgos Maron, “ISIS Unfold” with Basile Journet, Tony Chan, Eric Dickinson

Mara Torres, “Pedaling the Future of Go-Green Transportation”

Scott Tubis, “Value of Biodiversity and the State of the World’s Forests” with Scott Tubis, Aaron Miller, Tianna Cruz, Nicole Riccobono, Justin Spangler, Janet Santillan

**EXPERIMENTAL**

Luis Avalos-Farro, “Auditory Priming and Reverse Speech Detection” with Luis E. Avalos-Farro, Alicia Inoue, Ana K. Pavia

Angelica Chan, “Take the Stairs: Strategies for Encouraging Healthy Behavior” with Angelica Chan, Rachel Ashby, Morvarid Molly Bahmanof, Jennifer Petasko von Kornya

Julie Ciocho, “Note-Taking by Hand for Better Test Results” with Ana Argulez

Raquel Ferrer, “Dominance and Subordination Roles and Effects between Captive Mixed Species Mandrills and Guenons” with Genesis Llanes and Thelma Valenzuela


Ashley Torres, “Somebody's Watching You!” with Stan Khazin, Darrell Bryant, Yashar Molai

The “SEEDS” Scholars Program (STEM Engagement for the Enrichment of Diverse Students) is designed to increase the number of Hispanic students pursuing future graduate degrees by providing a firm foundation of advanced knowledge and skills in STEM-related fields (science, technology, engineering, math), beginning in the first two years of college.