

**CSUC 28<sup>th</sup> Annual Student Research Competition**  
**Wednesday, March 5, 2014 5:00pm to 9:00pm Student Services Center, Room 150**

**Group 1: Room SSC 150**

**Presenter: Eleanor Anderson, MA Political Science**

**Paper Title: "Change the Rules, Suppress the Vote: Using Election Timing to Disenfranchise Student Voters, A Look at 2011's Measure A in Chico, CA"**

**Faculty Mentor: Dr. Diana Dwyer**

**Presenter: Dustin Bakkie, MA Kinesiology**

**Paper Title: "Barefoot and Shod Running with Different Strike Patterns: A Kinetic Analysis"**

**Faculty Mentor: Dr. ChengTu Hsieh**

**Presenter: Eduardo Cabanes-Gonzalez, MS Psychological Science**

**Paper Title: "Practice Promotes Engagement and Independence of People with Alzheimer's Disease in an Artistic Painting Class"**

**Faculty Mentor: Dr. Penelope Kuhn**

**Presenter: Michelle Johnson, MS Psychological Science**

**Paper Title: "The Spontaneous Suppression and Amplification of Emotional Facial Expressions People with Different Attachment Styles"**

**Faculty Mentor: Dr. Michael Ennis**

**Presenter: Sarah Messer & Emily La Rue, MA Political Science**

**Paper Title: "I Don't See Myself as Prison Material": Motivations for Entering a Rural Drug Court**

**Faculty Mentor: Dr. Ryan Patten**

**Presenter: Katlyn Perugini, BA Political Science**

**Paper Title: "Rethinking the Causes of Routine Gun Violence in the United States"**

**Faculty Mentor: Dr. Paul Viotti**

**Presenter: Lizbeth Ramirez, BA Psychology**

**Paper Title: "Role of Parental and Peer Support on the Academic Achievement of Low-Income High School Students"**

**Faculty Mentor: Dr. Linda Kline**

**Presenter: Emelia Michaels-Ratliff, MS Psychological Science**

**Paper Title: "This Is Your Song: How Individual Music Preference Shapes Nostalgic Experience"**

**Faculty Mentor: Dr. Michael Ennis**

**Presenter: Lindsay Rein, MS Psychological Science**

**Paper Title: "What's on Your Mind": A Review of Facebook Extraversion, Narcissism, Loneliness, Empathy, Internet Addiction, and Self-Disclosure"**

**Faculty Mentor: Dr. Colleen Hatfield**

**Presenter: Carl Sittman, MS Psychology of Science**

**Paper Title: "The Five Factor Model of Personality and Its Relationship to Self-Deception and Other-Deception"**

**Faculty Mentor: Dr. Michael Ennis**

**Judges: Dr. Matt Thomas, Political Science/Public Administration/Criminal Justice**  
**Dr. Jennifer Wilking, International Relations/Political Science**  
**Dr. Jon Caudill, Criminal Justice**

**Group 2: Room SSC 206**

Presenter: **Michael Davidovitz, BA Music: Recording Arts**

Paper Title: "Window of Normalization"

Faculty Mentor: Dr. David Dvorin

Presenter: **James Gibbs, BA Music: Industry & Techn.**

Paper Title: "Electronic Music as Modern Symphonies"

Faculty Mentor: Dr. Anita Rivas

Presenter: **Léla "Boshion" Crandall, MPA Public Administration**

Paper Title: "The Incursion of Market-Rationality into the Public Sphere: A Proposed, Mixed-Method Empirical Study"

Faculty Mentor: Dr. Paul Viotti

Presenter: **Jung Yul Kwon, MS Psychological Science**

Paper Title: "Social Axioms, Personality, and Cooperation in Public Goods Games"

Faculty Mentor: Dr. Lawrence Herringer

Presenter: **Michael Fitzpatrick, MA English**

Paper Title: "To Stand Upright Will Ask Thee Skill": Freedom in John Milton's Late Poem"

Faculty Mentor: Dr. John Traver

Presenter: **Brian Peterson, BA Music: BA II**

Paper Title: "Commercial Country Music in Northern California: Revisiting the Legacy of Morris Taylor and KHSL Television"

Faculty Mentor: Dr. Warren Pinckney

Presenter: **Keith Joseph Rivers, MA Political Science**

Paper Title: "The Stratagem of Title VII of the Civil Rights Act of 1964: An Examination of the Civil Rights Act on Employment for African Americans 50 Years Later"

Faculty Mentor: Dr. Mahalley Allen

Presenter: **Martin Salgado, MA English/Creative Writing**

Paper Title: "Mexican-American Dreams"

Faculty Mentor: Dr. Rob Davidson

Presenter: **Charles Bradford Walker, MA English/Creative Writing**

Paper Title: "Translating Guatemalan Poet Luz Méndez"

Faculty Mentor: Dr. Rony Garrido

Presenter: **Jeremy Wallace, MA English/Literature**

Paper Title: "The South and the Flurry of Changes: Reading Faulkner as Historical Fiction"

Faculty Mentor: Dr. Aiping Zhang

**Judges: Dr. Zanja Yudell, Philosophy and Advisor in Honors Program  
Dr. Robert Tinkler, History**

**Group 3: Room SSC 306**

**Presenter: Chris Curtis, MS Civil Engineering-Hydrology**  
**Paper Title: "Ground Water Modeling Inform a Planned Restoration of a Montane Meadow"**  
**Faculty Mentor: Dr. Steffen Mehl**

**Presenters: Bryan M. Ervin, MS Biology**  
**Paper Title: "Investigating Hot Springs Fungi for Application to Biofuels Production"**  
**Faculty Mentor: Dr. Gordon Wolfe**

**Presenter: Masaki Hamada, MS Environmental Science**  
**Paper Title: "Test of Cross-Correlation Algorithm"**  
**Faculty Mentor: Dr. Shane Mayer**

**Presenter: Julie Lengerich BS & Dennis Ho MS, Biology**  
**Paper Title: "The Effects of Overexpression of Class III Peroxidases in *Arabidopsis thaliana*"**  
**Faculty Mentor: Dr. Kristopher Blee**

**Presenter: Katherine Moore, BS Agricultural-Animal Science**  
**Paper Title: "Effects of Brewer's Yeast on Growth, Feed Efficiency, and Carcass Traits of Angus-Influenced steers"**  
**Faculty Mentor: Dr. Kasey DeAtley & Dr. Celina Phillip**

**Presenter: Mike Pierce, BS Mathematics**  
**Paper Title: "Classifying the Finite Set of Minor-Minimal Non-Apex Graphs"**  
**Faculty Mentor: Dr. Thoms Mattman**

**Presenters: Shannon Rich, MS Biology**  
**Paper Title: "Migration Patterns of Flammulated Owls (*Psiloscops Flammeolus*) from Four Breeding Locations Using Light-Level Geolocators"**  
**Faculty Mentor: Dr. Colleen Hatfield**

**Presenter: Ravi Shankar, BS Mathematics, Physics and Chemistry**  
**Paper Title: "Tsunami Wave Propagation over Underwater Shelves and Obstacles"**  
**Faculty Mentor: Dr. Sergei Fomin**

**Presenter: Alexander Stanton, MS Biology**  
**Paper Title: "Understanding Genetic Regulation of a Factor in Type 2 Diabetes, MicroRNA-375"**  
**Faculty Mentor: Dr. David Keller**

**Presenter: Melissa Sutton, MS Biological Science**  
**Paper Title: "Assessment of Sexual Dimorphism in Western Grey Squirrels (*Sciurus griseus*)"**  
**Faculty Mentor: Dr. Tag Engstrom**

**Presenter: Catherine Yasuda, MS Biological Sciences**  
**Paper Title: "Assessment of a Non-Invasive Technique to Identify Individual Lizards"**  
**Faculty Mentor: Dr. Tag Engstrom**

**Judges: Dr. John Mahoney, Biological Sciences and Director of Honors Program**  
**Dr. Richard Rosecrance, Agriculture**  
**Dr. Lee Altier, Agriculture**

**Group 4: Room SSC 490**

**Presenter: Rozlin Alber, BA Kinesiology & Kacy Blenn, MA Credential**

**Paper Title: "Promoting Adapted Physical Education Abroad"**

**Faculty Mentor: Dr. Rebecca Lytle**

**Presenter: Audrey Denny, MS Agricultural Education**

**Paper Title: "Perceptions of Agricultural Sustainability Held by California Secondary Agriculture Teachers"**

**Faculty Mentor: Dr. Mollie Aschenbrener**

**Presenter: Maija Glasier-Lawson, MA Anthropology/Archaeology**

**Paper Title: "Working Backwards, Moving Forward: How an Interdisciplinary Approach Improved the Archaeological Explores Module"**

**Faculty Mentor: Dr. Jesse Dizard**

**Presenter: Cindi Johnen, MA Education**

**Paper Title: "Butte County Teachers Technology Use"**

**Faculty Mentor: Dr. Cris Guenter**

**Presenter: Millicent Mattor, MA Communication Arts & Sciences**

**Paper Title: "Tweets Won't Stop: How Twitter Influences Communication about Pop Culture Controversy"**

**Faculty Mentor: Dr. Susan Avanzino**

**Presenter: Francesca Nesfield, MA Teaching Int'l Languages**

**Paper Title: "Acculturation among International Students Writing Identity at a North American University"**

**Faculty Mentor: Dr. Maris Thompson**

**Presenter: Michael Register, BA Communication Sciences**

**Paper Title: "To Live and Die in Los Santos: A Rhetorical Analysis of Grand Theft Auto V and the Achievement Structure"**

**Faculty Mentor: Dr. Sue Peterson**

**Presenter: Timothy Sain, MA Education**

**Paper Title: "Digital Lives Bridging the Digital Divide Between Personal Technology Use and Classroom Practices Among K-12 Educators"**

**Faculty Mentor: Dr. Cris Guenter**

**Presenter: Scott Laczko, MA Communication Studies**

**Paper Title: "De-Concussing the Player/Fan (NFL)"**

**Faculty Mentor: Dr. Susan Avanzino**

**Presenter: Chaz Kelley, MA Communication Studies**

**Paper Title: "Storm Censors: Framing of Female Sexual Identities through Obscenity Prosecution"**

**Faculty Mentor: Dr. Zachary Justus**

**Judges: Dr. Susan J. Roll, Social Work**

**Dr. Maris Thompson, School of Education**

