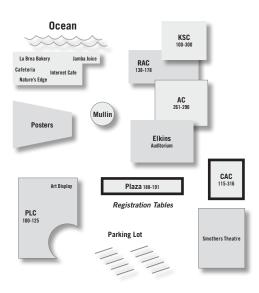
# ORAL PRESENTATIONS SESSION I: 8:30–9:50 A.M. BUILDINGS CAC AND PLAZA

Presentations are 15 minutes followed by 3 minutes for questions. Each session will have a moderator to introduce speakers and keep time. Participants are asked to adhere to conference etiquette and minimize movement between rooms. If participants must move, please do so at the very beginning or end of each talk, in correspondence to the times listed below.

Moderators: Cynthia Colburn, Cooker Perkins, Alexandra Tower



#### CAC - Room 214: Art - Art History

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Shelley A Bruce	From the U.S. to Africa and Back Again: Discovering Ghanaian Contemporary Visual Arts	Patricia de Freitas
8:50 a.m.	Breanna A Collazo	The Art of Stuart Davis: Musically Inspired Abstraction	Cynthia Colburn
9:10 a.m.	Kyrah Leal	Dan Graham's <i>Past Future Split Attention</i> : And the Question of 'Who am I?"	Paula Radisich
9:30 a.m.	Ian Theel	Art, Sport and an American Identity: An Examination of the Art of Charles Eakins and Mary Cassatt	Paula Radisich

### CAC - Room 125: Biology - Medicine and Sports Medicine

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Angie Juwon Seo	Role of the Nucleus Tractus Solitarii in Acupuncture-Related Modulation of Cardiopulmonary Reflex	Stephanie Tjen-a-looi
8:50 a.m.	Richard Ngo	BMP-2 Coupled - Nanosilver-PLGA Composite Grafts Induce Bone Repair in Infected Segmental Defects	Janette Zara
9:10 a.m.	David Andrade	The Final Touch to the Future of Health: Applied Kinesiology – the Art of Muscle Testing	Kurt Meyer
9:30 a.m.	Ryan Schmitt D Soto J Duhon	Robot Applied Plantarflexion Load Increases Ground Reaction Force Without Altering Step Trajectory: Implications for Body Weight Supported Treadmill Training	Jeff Nessler

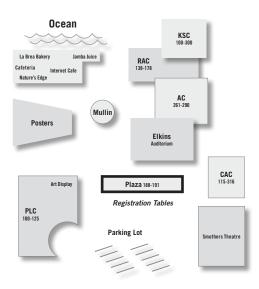
### PLAZA - Room 191: Biology - Marine Biology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Luis Alvarez	Sea Stars Growth in Experimentally Altered Prey Fields	Carlos Robles
8:50 a.m.	Danielle C Lara	Carbohydrate Concentration Analysis of Water Samples from the California Current Ecosystem at Various Depths	Lihini Aluwihare
9:10 a.m.	Laura D Conner	Gray Whale, <i>Eschrichtius robustus</i> , Injuries and Photo ID: From Baja to B.C.	Lei Lani Stelle
9:30 a.m.	Monica A Santander Elysse Gatdula	Cryptic Species of <i>Polycera alabe</i> from the Northern Eastern Pacific Ocean	Angel Valdes

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDING PLAZA

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Moderators: Jay Brewster, Eric Stemp, Rodney Honeycutt



### PLAZA - Room 188: Biology - Cell and Molecular Biology I

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Kevin Yuqi Wang	Direct Conversion of Fibroblasts to Retinal Pigment Epithelium Cells	Guoping Fan
8:50 a.m.	Emily C Lumley Jessica Scott Lindsey Murphy Emily Esch	ER Stress Differentially Activates Pro-Apoptotic Signaling Pathways in Response to Severity of Functional Defect	Jay L Brewster
9:10 a.m.	Kelly C Parks	Using XMLPipeDB to Create a GenMAPP-Compatible Gene Database for the Analysis of DNA Microarray Data for Staphylococcus aurues MRSA252	Kam D Dahlquist John David N Dionisio
9:30 a.m.	Lillian F Zhang Mochtar Pribadi	Delta-Catenin Modulation of Gamma-Secretase Function in Alzheimer's Disease	Hong Wu

### PLAZA – Room 189: Biology – Biochemistry and Biophysics

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Raul Vera Arti Patel	Structural Insights into the Lipid-Bound Conformation of Human Apolipoprotein E CT	Vasanthy Narayanaswami
8:50 a.m.	Zitadel A Perez Amanda Madison	Oxidative DNA-Protein Crosslinking in B-DNA and Quadruplexes	Eric D A Stemp
9:10 a.m.	Lydia Guo	Characterization of the <i>Thermatoga maritima</i> glgC1 D277N ADP Glucose Pyrphosphorylase	Christopher Meyer
9:30 a.m.	John L Waynelovich	Computer Simulation of Crista Structure in Mitochondria	Peter Salamon

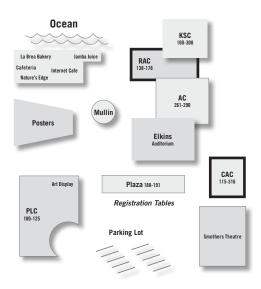
### PLAZA - Room 190: Biology - Ecology I

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Jacob Cecala	Flower Preference and Visit Duration of European Honey Bees (Apis mellifera) on Seedless Watermelon (Citrullus lanatus)	Joan Leong
8:50 a.m.	Lea Urpa	Freshwater Incursions as a Switch Mechanism between Alternative Foundation Species: The Physical Context of Adaptive Trade-offs	Carlos Robles
9:10 a.m.	Candy Sonhe Hwang	Spectral Analysis of Color Polymorphism in Pacific Tree Frogs (Pseudacris regilla)	Rodney L Honeycutt
9:30 a.m.	Mary C Zuniga Iolana N Kaneakua Lane H Clemons	Photosynthetic and Water Status Response of a Chaparral Species, <i>Heteromeles arbutifolia</i> , to Post-Fire Light Limitation and Artificial Browsing	Stephen D Davis

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDINGS CAC AND RAC

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Moderators: Venkatachalam Seshan, David Strong, Lee Kats



#### CAC - Room 123: Business - Business and Management

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Holly Lobprise Kaitie Saballus Trisdan Homan Danielle Boston	Gilead Sciences Inc., INTS 597.06: External Environment, Industry Analysis, and Company Assessment	Venkatachalam Seshan
8:50 a.m.	Holly Lobprise Kaitie Saballus Trisdan Homan Danielle Boston	Gilead Sciences Inc., INTS 597.06: External Environment, Industry Analysis, and Company Assessment	Venkatachalam Seshan
9:10 a.m.	Thomas A Setliff Kendall Fisher Derek Haacker Kento Mizumaki	Merck & Co.: External Environment/Industry Analysis and Company Assessment	Venkatachalam Seshan
9:30 a.m.	Thomas A Setliff Kendall Fisher Derek Haacker Kento Mizumaki	Merck & Co.: External Environment/Industry Analysis and Company Assessment	Venkatachalam Seshan

#### **RAC – Room 170: Mathematics**

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Mark Allenby	A Point Process Model for Simulating Gang Violence	Timothy Lucas
8:50 a.m.	Darlena Kern	Approximating Derivatives Using Taylor Series and Vandermonde Matrices	David Strong
9:10 a.m.	Maria Casandra Rusti Maria Jansen	Conditioning the Capital Asset Pricing Model to Incorporate Macro-Economic Based Variables	Sharad Keny
9:30 a.m.	Angelica Gonzalez	Relationship between Sierpiski, Riesel, and Fibonacci Numbers	Mark Kozek

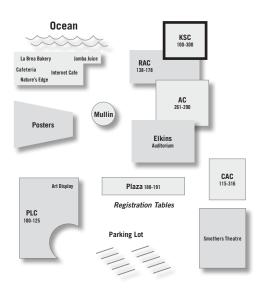
### RAC – Room 175: Biology – Evolution and Ecology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Sam Meyer Johnson Qu William Villagomez	Mechanical and Structural Analysis of Western Fence Lizard Eggs	Stephen Adolph
8:50 a.m.	Jessica A Goodheart Molly Peters	Temperature Preferences of Two Southern California Chorus Frogs, Pseudacris hypochondriaca and Pseudacris cadaverina	A Kristopher Lappin
9:10 a.m.	Sung Woo Koh Stephanie Levins	Wildfires and the Metapopulation Dynamics of Saproxylic Lichens	Stephen Adolph
9:30 a.m.	Ralph Ma Jifeng Qian	Computational Tools for the Generation of EXPAR Templates and Triggers	Angelika Niemz

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDING KSC

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Moderators: Jennifer Moore, David Green, Joe Fritsch



#### KSC - Room 100: Chemistry - Organic Chemistry

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Shuaili Li	Development of Switchable Olefin Metathesis via Norbornadiene- Quadricyclane Isomerization	Robert H Grubbs
8:50 a.m.	Allen Mok	Towards Parallel Control of Biomolecular Function by Addressable Photocleavable Surfaces of DNA	Philip Lukeman
9:10 a.m.	Teresa Garay	Synthesis of 4-Aminocyclopentenones <i>via</i> Aza-Piancatelli Rearrangements Using Polymer-Bound Metal Catalyst	Gesine Veits
9:30 a.m.	Michael S Walley	Synthesis and Characterization of Pyridine and Pyrrole Containing Macromolecules.	Andreas Gebauer

#### KSC – Room 110: Chemistry – Analytical and Biochemistry

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Marina Abramchayeva Amanda Madison Zitadel Anne Perez	Effect of Single Base Bulges on Oxidative DNA-Protein Crosslinking	Eric D A Stemp
8:50 a.m.	Kathleen R Bishop	Growing Microalgae for Biofuel in Wastewater Media.	Iraj Nejad
9:10 a.m.	Karen A Antonio	The Analysis of False Positive Cyanide in Wastewater due to Chlorination and Preservation	Brett Stanley
9:30	Darin Khumsupan	Reconstitution of High Density Lipoprotein Containing a Polipoprotein E Receptor-Binding Domain May Serve as a Potential Nanovehicle for an Antioxidant	Vasanthy Narayanaswami

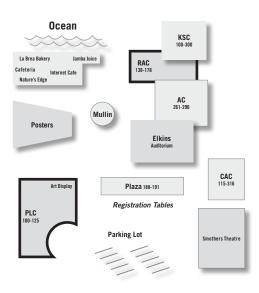
### KSC – Room 130: Chemistry – Inorganic and Physical Chemistry

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Jasmine A Rios	Identification of Enantiomeric Interactions in Zeolite NaY by Solid State NMR, Thermogravimetric Analysis, and X-ray Diffraction	Jasmine A Rios
8:50 a.m.	Donatela E Bellone	Progress Towards the Syntheses of Tripodal Tris(diphenylphosphino) Co(I/II) Complexes for Functionalization of Si(111) Surfaces	Harry Gray
9:10 a.m.	Vivian Le	Layering Metalloporphyrins onto Titanium Dioxide via Axial Ligation in Dye-Sensitized Solar Cells	Hal Van Rsywyk
9:30 a.m.	Kyoung-Joo Park	Improvement of Tantalum Complex for Asymmetric Hydroamination Catalysis	Adam R Johnson

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDINGS PLC AND RAC

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Moderators: William Taylor, Sergio Mendez, Uksun Kim



#### RAC - Room 138: Physics

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	David Guzman Julian Bouzanquet	Quantum Dot Photoluminescence Emission	William A Taylor
8:50 a.m.	Duy Vo Jason Higuchi	Simulation of Interplanetary Travel	Milan Mijic
9:10 a.m.	Nahom Yirga	Speeding Up the Gaussian Mask Algorithm	Alex Small
9:30 a.m.	Zack D Lasner Eric Dodds Joel Shuman	Computing Evaporative Cooling of Trapped Atoms	Dwight Whitaker

### PLC - Room 102: Engineering - Chemical Engineering

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Shaun Rogers Mehnaz Malek Isaac Priddy Daniel Surmenian	Aqueous Corrosion of Titanium Alloys with Boron Additions in Physiologically Relevant Media	Vilupanur Ravi
8:50 a.m.	Faith Morel	Gases vs. Particles: What's Causing Secondary Organic Aerosol Formation?	David Cocker
9:10 a.m.	Alejandro Cuevas Kimberly Schumann C J Simpson Marcelino Rubio	A Kinetic Study of the Low-Temperature Pack-Aluminizing of Type-304 Austenitic Stainless Steel	Vilupanur Ravi

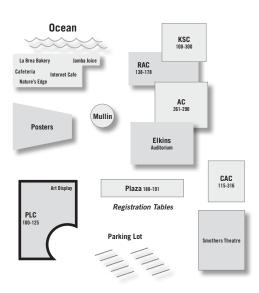
### RAC - Room 178: Engineering - Environmental Engineering

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	(Catherine) Bingchan Xie	Efficient Screening of Cellulases for Thermostable Sequence Blocks by Structure Guided Recombination	Frances Arnold
8:50 a.m.	Andrew Palmer	Development and Implementation of a Programmable Automated Controller (PAC) for Liquid Level Control	Mingheng Li
9:10 a.m.	Joshua Savas Wilson Kenneth Kelley	Adsorption Equilibrium and Dynamics of CO <sub>2</sub> Adsorption on MgO Aerogels and Alumina	Mingheng Li Winnie Dong
9:30 a.m.	Jasmine Nguyen Marshall Hirst Graham Seyffert	Research and Development of a Chemically Powered Car	Christopher L Caenepeel

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDING PLC

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Moderators: Roger Lo, Binod Tiwari, Norali Pernalete



### PLC - Room 100: Engineering - Bioengineering

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Winnie Ding Stephanie Tan Kristina Roskos Anna Hickerson	Pumping and Valving for Integrated Nucleic Acid Testing in a Pouch-Based Cartridge	Angelika Niemz
8:50 a.m.	Edward Wang Spencer Tung	Quantitative Study of Nasal Tip Stiffness: <i>in vivo</i> Mechanical Testing Using a Custom Built Apparatus	Elizabeth Orwin
9:10 a.m.	Kenny Chau Srigokul Upadhyayula	Advancing Microfluidic Devices for Continuous Real-Time Biosensing Applications	Valentine Vullev
9:30 a.m.	Aaron Alan Nichols	Selection of Internal Protein Dielectric Coefficient for Poisson-Boltzmann Calculations Involving Im9-E9 DNase Protein Complex	Dimitrios Morikis

### PLC - Room 101: Engineering - Environmental Engineering

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Noelia E Gonzalez Lauren Strahs	Formaldehyde Remediation Methods for a Manufacture Home	Seema Shah-Fairbank
8:50 a.m.	Beena Ajmera	Modifying the Load Carrying Capability of Soil by Adding Saline Water: An Environment Friendly Ground Modification Technique	Binod Tiwari
9:10 a.m.	Adam Lewis	How Earthquakes and Rainfalls Trigger Huge Landsides	Binod Tiwari
9:30 a.m.	Thomas Marc Cahuzac	A Study of Water Quality and Nano Filtration Membrane Systems in Ghana	Adrian Hightower

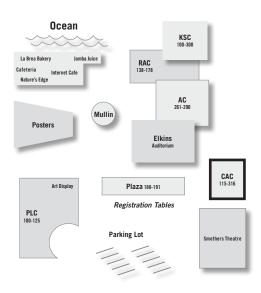
### PLC - Room 121: Engineering - Electrical and Mechanical Engineering

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Giovani Galicia	Graphene: Silicon's Possible Substitute in the Semiconductor Industry	Zhenqiang (Jack) Ma
9:10 a.m.	Bradley Lambrecht Philip Petersen	Optical Feedback for a Robotic Arm	Norali Pernalete
9:30 a.m.	Martin L Somesla Vivek Goyal	Experimental Investigation of the Thermal Resistance of Silicon - Diamond Composite Wafers	Alexander A Balandin

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDING CAC

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Moderators: Darlene Rivas, Bryan Rasmussen, Mary Ann Naumann



#### CAC – Room 301: Humanities – Living and Dying on the Margins

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Vanessa Reynaga	Riverside's Chinese Immigrant Commemoration Projects: How Unearthed Memories still Remain Buried.	Georgia Mickey
8:50 a.m.	Patricia I Amoroto	The Effects of Migrations on Agricultural Structures of a Frontier Town in the Amazon Basin	Jocelyn Pacleb
9:10 a.m.	Jeffrey K Richason	Death and Dying in the Sakhalin Penal Colony: The Influence of Social Environment on Attitudes Toward Death	Sharyl Corrado
9:30 a.m.	Michelle Daneri	The Pueblo Ground: How Pueblo Indians Shaped Colonial Relations with the Spanish in 17th Century New Mexico.	Ann Kakaliouras

### **CAC** – Room 302: Humanities – Fixing and Unfixing Identity in World Literatures

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Dawn Megli-Thuna	Trapped in the Mirror: The Use of Self-Referential Metaphor in Chesa Boudin's <i>Gringo</i>	Brian Rasmussen
8:50 a.m.	Anahid Yahjian	"Nationalism and the Internal Enemy in Raffi's <i>The Fool</i> "	Warren Montag
9:10 a.m.	Juan P Bustos	The Literary Construction of Asian Hybrid Identities	George Da Roza
9:30 a.m.	Lissa Farrington	The Translation and Analysis of Indigenous Chilean Poetry: A Study of Pedro Humire	Salvador Fernandez

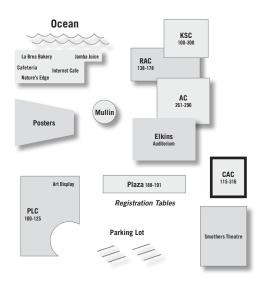
### CAC – Room 303: Humanities – Ancient & Contemporary Texts: Prophets, Heroes, and Presidents

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Helen O'Brien	Sophocles' Blind Seer: Awareness, Irony, and Subversion	Roger Kaye
8:50 a.m.	Ben Basuni	Criminal Heroes: Greatness, Tragedy, and Contemporary Fiction	Linda Palumbo
9:10 a.m.	Michael R Martinez	Postmodern Narrative Disorder: The Assassination of President John F. Kennedy in "Libra" by Don De Lillo and "JFK" by Oliver Stone	Roderick Hernandez
9:30 a.m.	Elisha R Soch	World Enough and Time: Narrative Theory in All The King's Men	Julianne Smith

### **ORAL PRESENTATIONS** SESSION I: 8:30-9:50 A.M. **BUILDING CAC**

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Presentations are 15 minutes followed by 3 minutes for questions. Moderators: Julianne Smith, John Struloeff, Damian Stocking



### CAC - Room 304: Humanities - Work in Culture/Working Culture in British Literature

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Mary H Truglia	Labyrinth, Labourinth, Labor Intus: Inner Work and Female Subjectivity in Lady Mary Wroth's Pamphilia to Amphilanthus	Wendy A Furman-Adams
8:50 a.m.	Eric J Biggerstaff	Science and the British Public in Gothic Fiction	Julianne Smith
9:10 a.m.	Ashley C Mobley	An Historical Critique of an Historical Critique: Edith J. Simcox on Ancient Egypt	Constance Fulmer
9:30 a.m.	Aubrey D Williams	Crime in Victorian England: Class, Gender and Crime in Frankenstein and Jane Eyre	Julianne Smith

### CAC - Room 315: Humanities - Patriarchal Orders: Suppression in America, Mexico, and Russia

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Anthony A Jaime	Instruments of Men: The <i>Femme Fatales</i> Propagandized Deviant for Social Patriarchal Normality	Stephen Clifford
8:50 a.m.	Melissa D Samarin	Women Under Soviet Rule	Michael J McBride
9:10 a.m.	Montserrat Luna	Corren Los Trens: The Role of Trains in <i>One Hundred Years of Solitude</i>	Julianne Smith
9:30 a.m.	Talia M Gomez	The Muxe of Juchiatan, Oaxaca, Mexico and the Spanish Dual Gender System.	Irene Vasquez

#### CAC - Room 316: Humanities - Ancient Greece: Theoretical and Rhetorical Dimensions

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Lisa A Kraege	Ancient Grace: Charis as the Basis for Ancient Greek Sociality	Damian A Stocking
8:50 a.m.	Sidney K Whitten	Victory in Subjection: the Formation of Subjectivity in Plato's <i>Symposium</i>	Damian A Stocking
9:10 a.m.	Alyson L Melzer	Rationally Insane: An Exploration of the Euripidean Effect	Damian A Stocking
9:30 a.m.	Peter Beer	The Paradoxical Position of Homer in Plato's <i>Protagoras</i>	Damian A Stocking

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDINGS CAC AND KSC

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Cafeteria Internet Cafe
Nature's Edge

Art Display

Art Display

Plaza 188-191

Registration Tables

Parking Lot

Smothers Theatre

Moderators: Leslie Kreiner Wilson, Marie-Magdeleine Chirol, Gary Selby

### CAC – Room 124: Humanities – Gender and Family at the Movies

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Jessica-Angel Hunter-Thomas	The Gendered Politics of Hollywood Film Production Culture	Reed Moran
8:50 a.m.	Kristine Chong	Deconstructing the Music Video Narrative in Lady Gaga's "Telephone"	Katie Mills
9:10 a.m.	Sarah A Frantz	Sidney and Maureen: An Examination of the Mother/Daughter Relationship in the Scream Trilogy	Katie Mills
9:30 a.m.	Sonia J Lessuck	Family Secrets in Cinematic Screenwriting: Knowing, Revealing, & Coping in Mike Leigh's Film Secrets & Lies	Katie Mills

### CAC - Room 204: Humanities - French Film Studies

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Deyla M Curtis	Perdre et Renouveau (To Lose and Find Oneself) in <i>Madame</i> Brouette by Moussa Sene Absa	Marie-Magdeleine Chirol
8:50 a.m.	Apollonia Galvan	Comment j'ai tué mon père by A. Fontaine: The Notion of Time/ La Notion de Temps	Marie-Magdeleine Chirol
9:10 a.m.	Alexander K. Ikeda	Les deux emplois du temps dans <i>L'emploi du temps /</i> The Two Timetables in <i>L'emploi du temps</i>	Marie-Magdeleine Chirol
9:30 a.m.	Shilpa Thakar	Ecole et épanouissement Personnel / From School to Self Realization: <i>Les Choristes</i> and <i>Dead Poets Society</i>	Marie-Magdeleine Chirol

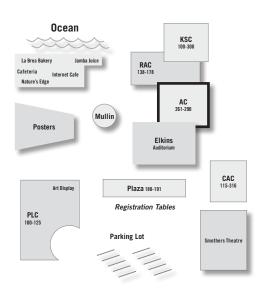
### **KSC** – Room 300: Humanities – Communication and Empowerment

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Rebecca Avalos	A Lost Leader in History: The Transforming and Empowering Partnership of Dolores Huerta and Cesar Chavez	James-Mansaeu Sauceda
8:50 a.m.	Cory P Geraths	Narratives of Hispanic Acculturation: A Rhetorical Analysis of Stories Told During Pregnancy.	Sarah Stone Watt
9:10 a.m.	Samantha N Gonzalez	Self-Defense: A Matter of Life or Death	Michael Murrie
9:30 a.m.	John Gunter	Changing Minds: Enactment in Mary Fisher's "A Whisper of AIDS" Address	Gary Selby

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDING AC

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Moderators: Dean Baim, Kimmy Kee, Seth Wagerman



#### AC - Room 270: Social Science - Economics

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Christa R Argueta	The Evolution of National Textile Industries: the Influence of Factor Endowments	Peter Kilduff
8:50 a.m.	Aaron H Coleman	An Analysis of Fiscal vs. Monetary Variables' and Their Effect on the US Economy	Geetha Rajaram
9:10 a.m.	Amanda E Phelps	Health Care Coverage among California Firms Based on Type and Demographics	Geetha Rajaram
9:30 a.m.	Caitlin W Whelan	Nursing the Sprouts of the Grassroots Movement: How We Might More Effectively Solve the Sex Trafficking Problem.	Kurt Meyer

#### AC - Room 280: Social Science - Psychology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Edward P Cortez	Stressors and Their Implications for First Year Students at Cal Poly Pomona	Erika DeJonghe Susan Siaw
8:50 a.m.	Dana N Lockwood Samuel Van Buskirk Danielle Smith	Autonomic Activation and Psychosocial Adjustment in Students with High versus Low Emotional Intelligence	Kimmy Kee
9:10 a.m.	Jennifer McDonald	Exploring Motivation Processes and Psychosocial Outcome of University Students: An Experience-Sampling Study	Kimmy Kee
9:30 a.m.	Matthew K Lysak Dorothy Scuteri Melinda Miranda Maria Vaca	Is Psychosocial Adjustment a Predictor of Community-Based Services Program Success?	Kimmy Kee

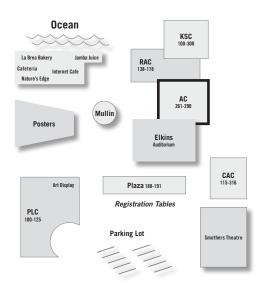
### AC - Room 290: Social Science - Sociology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Jessica C Moronez	Beyond a "Woman's Issue": Men and the Prevention of Gender-Based Violence	Anjana Narayan
8:50 a.m.	Emmanuel Reyes	Males Raised by Emotionally Absent Mothers and their Perception of Women as Adolescents: All Nature No Nurture	Jeff Davis
9:10 a.m.	Celina de Sa	Capoeira as a Black Atlantic Cultural Form	Rebecca Overmyer-Velasquez
9:30 a.m.	Hannah Gravius	Comparative Geospatial Analysis of California Biotech Social Clusters	Steven Casper

# ORAL PRESENTATIONS SESSION I: 8:30-9:50 A.M. BUILDING AC

Presentations are 15 minutes followed by 3 minutes for questions. Each session will have a moderator to introduce speakers and keep time. Participants are asked to adhere to conference etiquette and minimize movement between rooms. If participants must move, please do so at the very beginning or end of each talk, in correspondence to the times listed below.

Moderators: Sean Kelly, Regan Schaffer, Mason Marshall



#### AC - Room 261: Social Science - American Politics

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Christopher A Gonzales	Competitive or Uncompetitive? The California Congressional, Assembly, and Senate's 2000 Redistricting Round (2000 - 2008)	Jill Hargis
8:50 a.m.	Brandon J Dowling M Garcia K Newcomb C Padginton	Congressional Appropriations Earmarks and Representation in American Politics	Sean Q Kelly
9:10 a.m.	Stephanie N Mensah	"We're No. 1!" Dire Prospects for America in the Digital Age	Kurt Meyer Joon Kil
9:30 a.m.	Meagan M McGinty	Function of Organizing for America in the 2010 Midterm Elections	Peter Dreier

#### AC - Room 263: Business - Nonprofits, Advertising, and Marketing

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Pulum Kim	Acknowledging Cultural Diversity: "Glocalization Approach" in International Advertising	Lewis Long
8:50 a.m.	Ashley N Watson Christopher R Mendez	A Comparative Analysis of High Impact Local Nonprofit Organizations	Regan Schaffer
9:10 a.m.	Hannah Newman Karissa Vargas	Does the Video Game Secondary Market Affect a Consumer's Intention to Buy New?	Nicole F Velasquez Scott Miller
9:30 a.m.	Michael S Fox	An Investigation of the Summer Food Service Program in Los Angeles and its Influence on the Dietary Habits of Children	Marcella Raney

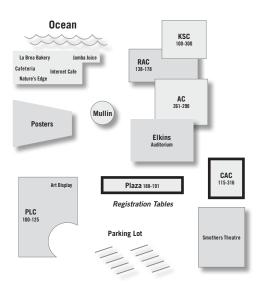
### AC - Room 286: Social Science - Philosophy

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
8:30 a.m.	Jonathan Collins	African-American Global Citizenship: An Analysis of James Weldon Johnson on the International Stage	Delores Stephens
8:50 a.m.	Michael Anthony Moval	External World Skepticism	Charles Wallis
9:10 a.m.	Justin Clardy	On the Nature of Romantic Love	Mason Marshall
9:30 a.m.	Natalie G Smythe Paul Kjellberg	Is Hip-Hop an Informal Education? A Brief Examination through the Lyrical Genius of KRS-One	Paul Kjellberg

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDINGS CAC AND PLAZA

Presentations are 15 minutes followed by 3 minutes for questions. Each session will have a moderator to introduce speakers and keep time. Participants are asked to adhere to conference etiquette and minimize movement between rooms. If participants must move, please do so at the very beginning or end of each talk, in correspondence to the times listed below.

Moderators: Dana Zurzolo, Priscilla MacRae, Michelle Navarro



#### CAC - Room 214: Art - Art History

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Elizabeth Dollmeyer	From Rouault to Rhode	Paula Radisich
2:20 p.m.	Bryan G Evans	The Christian Roots of Pepperdine University Communicated through Graphic Design	Dana Zurzolo
2:40 p.m.	Jacqueline Steele	A Closer Art: Abstraction in Perfumery and Scent Composition	Damian Stocking

### CAC – Room 125: Biology – Medicine and Sports Medicine

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Dalziel R Soto P Doyle J Duhon E Nakamura R Schmitt	Preserving Lower Limb Muscle Function Following Spinal Cord Injury: A Comparison of Three Robotic Training Algorithms	Jeff Nessler
2:20 p.m.	Bianca S Wilson	Induction of Autophagic Immunological Processes by LC3b Detection	Stephen A Spector
2:40 p.m.	Christia Angela M Sison Izabella Khachikyan Ninet Sinaii Mariah Welch	The Relationship between Chronic Pelvic Pain and Endometriosis	Pamela Stratton
3:00 p.m.	Zaw Thura	Role of the Parabrachial Nucleus in the Pons in Regulation of Cardiac Sympathoexcitatory Reflexes Evoked by Bradykinin	Liang Wu Fu

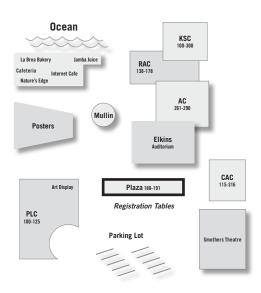
### PLAZA – Room 188: Biology – Cell and Molecular Biology II

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Simranjit K Dhillon Shan Li	Twist Regulates IL-8 and Correlates with Highly Aggressive Breast Cancers	Carlotta Glackin
2:20 p.m.	Anand V Rajan	Function of microRNAs in TGF-β-Induced Hypertrophy of Cultured Kidney Glomerular Mesangial Cells	Rama Natarajan
3:00 p.m.	Nicole M Furr	The Negative Regulation of BMP Signaling by Lhx2	Edwin Monuki

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDING PLAZA

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Moderators: Marcia Ewers, Frank Ewers, Donna Nofziger Plank



### PLAZA - Room 189: Biology - Microbiology and Gene Regulation

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Dongkook D Lim Janet Chow	Identifying the Bacterial Molecules that Modulate Immune Responses during Intestinal Inflammation	Sarkis K Mazmanian
2:20 p.m.	Fitz-Gerald I Diala Carol Jones Jackie Servin Gyungsoon Park	Identification of Phenotypes for Mutants Lacking Hybrid Histidine Kinases in <i>Neurospora crassa</i>	Katherine A Borkovich
2:40 p.m.	Andrew F Herman Alondra J Vega Lauren N Kubeck Kenny R Rodriguez	Saccharomyces cerevisiae Responds to Cold Shock by Changing the Expression of Genes Involved in Nitrogen Metabolism	Kam D Dahlquist
3:00 p.m.	Laura Kim	cis-Regulatory Analysis of SpHex	Qiang Tu

### PLAZA - Room 190: Biology - Ecology II

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	D Michael Ramos Jacob M Cecala	Secondary Pollen Transfer by Honey Bee ( <i>Apis mellifera</i> ) and Native Bee Pollinators in Seedless Watermelon ( <i>Citrullus lanatus</i> )	Joan M Leong
2:20 p.m.	Nicholas P Celms James Nulton Peter Salamon	Phylogeny from Select Subsets of the Pangenome	Robert A Edwards
2:40 p.m.	Robert F Polanco	Bee Sampling Has No Effect on Bee Abundance in Montane Meadows	Rebecca E Irwin Zac Gezon
3:00 p.m.	Justin A Martinez	A Comparative Analysis of Two Native Plants In a Restored and Unrestored Coastal Scrub Habitat	Cheryl Swift

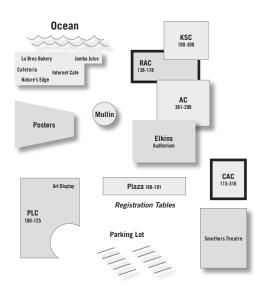
### PLAZA - Room 191: Biology - Human Biology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	S Zayd Enam	Effects of Repetitive Transcranial Magnetic Stimulation (rTMS) on Language Function	Feng Rong
2:20 p.m.	Ramzi Dudum Eileen Taschereau Bryan Lau Karen Cham	Characterization of the RBM5/H37 Tumor Suppressor Gene Located at 3p21.3, the Most Frequently Deleted Region in Lung Cancer	Juliana Oh Barba
2:40 p.m.	Maryam M Hussein	Understanding Psychopathic Traits as Means to Predict Violence	Michael Cassens Kurt Meyer
3:00 p.m.	Ye E Choi Jaison J Omoto Matthew J Ma	Sulfhydryl Modification of Human Gamma-Aminobutyric Acid (GABA) Transporter Isoform 1	Sepehr Eskandari

# ORAL PRESENTATIONS SESSION II: 2:00–3:20 P.M. BUILDINGS RAC AND CAC

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Moderators: Richard Alvidrez, Thomas Vandergon, William Arnold



### **RAC – Room 170: Mathematics – Computer Science and Mathematics**

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Olivia D Beckwith Matthew Grimm Bradley Weaver	Minkowski Length of Polyhedra	Jenya Soprunova
2:20 p.m.	Carlyn-Ann Lee	Feature Reduction of Microarray Data using Principal Component Analysis for Visualizing Cancer Detection with Self Organizing Maps	Charles Lee
2:40 p.m.	Carlotta C Pham Yang Cheng Andres Huertas	Validation of Crater Detection Software	Yang Cheng
3:00 p.m.	Yuja Chang	FitBaby: A Mobile Device for Supporting the Care of Premature Infants at Home	Gillian R Hayes

### RAC - Room 175: Biology - Ecology and Zoology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Caitlin D Ishibashi Anthony R Shaver David P Perrault	Comparison of Genetic Variation Between Populations of the Chaparral Shrub Ceanothus megacarpus Along a Freezing Gradient	Rodney L Honeycutt Stephen D Davis
2:20 p.m.	Stephanie A Stoeppler Aik R Heng	Mechanics of Prey Capture in Frogs with Ballistic vs. Non-ballistic Tongue Projection	A Kristopher Lappin
2:40 p.m.	Daniel J Kaczrowski	Genome Sizes Measured by Flow Cytometry Differ among Species of <i>Ceanothus</i>	Thomas L Vandergon
3:00 p.m.	Alyssar Zein Jacqueline Salas Mindi Catala	Microspatial Genetic Differentiation in the Sow Bug Killer Spider <i>Dysdera crocata</i> (Araneae: Dysderidae)	Martin G Ramirez

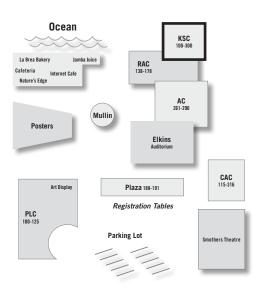
### CAC – Room 123: Business – Business and Management

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Borislav B Merinov	BP p.l.c.: External Environment, Industry Analysis, and Company Assessment	Venkatachalam Seshan
2:20 p.m.	Borislav B Merinov	BP p.l.c.: External Environment, Industry Analysis, and Company Assessment	Venkatachalam Seshan
2:40 p.m.	Harsimran Gill	Exploring the Factors that Affect the Choice of Destination for Medical Tourism from Students' Perspective	Neha Singh
3:00 p.m.	Mai Vang	Consumer Barriers to the Acceptance of Apparel Mass Customization	Muditha Senanayake

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDING KSC

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Moderators: Phoebe Dea, Joe Fritsch, Dyron Daughrity



### KSC - Room 100: Chemistry - Organic Chemistry

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Alexandra Souverneva	Progress Towards the Synthesis of Nootkastatin 1: Alkylation, Dercarboxymethylation, and Cuprate Jubilation	Brian Stoltz Kristy Tran
2:20 p.m.	Alyssa N Martinez-Finkle James Rego	Oligothiophene Liquid Crystals for Photovoltaics	James Rego
2:40 p.m.	Tiffany Kim	Reactions of 1,4-Naphthoquinones with Nucleophiles	Tetsuo Otsuki
3:00 p.m.	Martha E Sosa Prashanthi Vandrangi	Significance of Ca <sup>2+</sup> Mass Transfer on Endothelial Flow- Dependent AMPK Signaling Pathway	Victor G J Rodgers

### KSC - Room 130: Chemistry - Applied and Inorganic Chemistry

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Brandon R Barnett	Dechlorination of Harmful Groundwater Contaminants with a New Cobalt Catalyst	Joseph M Fritsch
2:20 p.m.	Nicolette M Jonkhoff	The Synthesis and Characterization of Ruthenium Terpyridine Complexes: Reactivity with DNA	Henry Acquaye
2:40 p.m.	Jeremy M Clark	The Application of Acoustic Resonance Spectroscopy to the Testing of Milk Fat in the Dairy Industry	David J Saiki

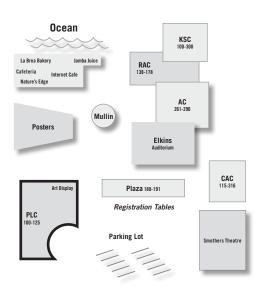
### KSC – Room 110: Religious Studies

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Natalie L Malter	Humanistic Buddhism: Empowering Free Will and Reason on the Path to Enlightenment	Dale Wright
2:20 p.m.	Peter D Zuk	The Involuntariness of Belief, Sola Fide, and the New Perspective on Paul	Kindy DeLong
2:40 p.m.	Bryanna J Benedetti	Christian <i>and</i> Feminist? The Competing Views on Feminism in Christian America and its Future	Joyce P Kaufman

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDING PLC

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Moderators: Terrence Kite, William Whitney, Winny Dong



### PLC - Room 100: Engineering - Theoretical and Mechanical Engineering

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Ravin Kumar	A Comparison between Woven and Unidirectional Ply Fiber Reinforced Composites	Mehrdad Haghi
2:20 p.m.	Eric Gutierrez	Characterizing the Dynamical Behavior of Micro-Electro- Mechanical Systems (MEMS) Sensors	Chris Burgner Kimberly Turner
2:40 p.m.	Manuel F Michel	Dispersion Model Improvement for Distributed Generator Emissions	Marko Princevac
3:00 p.m.	Ryan J McCarty	Mug Drop; Sintered for the Fall	Michael C Shaw

### PLC - Room 101: Engineering

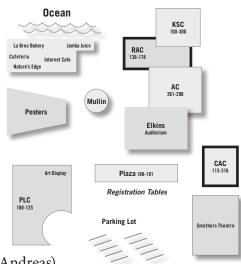
Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Giovanni A Bryden	Does Crash Underreporting Significantly Impact the Identification of Crash-prone Locations?	Wen Cheng
2:20 p.m.	Henry Chi	Exploration of Historical Development of Crash Hazardous Location Methods	Wen Cheng
3:00 p.m.	Jillian S Z Morse Jem de los Reyes	Optimizing Upscaling of Organically Modified Silicates (ORMOSILs)	Tanya Faltens

### PLC - Room 102: Chemistry - Chemical Engineering

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Pablo D Benalcazar	Inkjet Printing of Conducting Polymers	Winny Dong
2:20 p.m.	James M Kim	Fate, Transport and Removal on Nano-TiO <sub>2</sub> in Porous Media: Role of Solution Chemistry and Natural Organic Matter	Sharon Walker
2:40 p.m.	Liliana I Nunez	Analyzing the Production of Aerogel Using Fiber Optic Sensors	Winny Dong
3:00 p.m.	Thien-Tin Truong	Main-Belt Asteroid Solar Phase Behavior and the Discovery of Unexpected Trends with Heliocentric Distance	Michael Hicks

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDINGS RAC AND CAC

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Moderators: Vladimir Dergachev, Emily Jarvis, Juanie Walker (Dorothy Andreas)

#### RAC - Room 138: Physics I

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Morgan Shaner Fabian Pena-Arellano Emanuele Sobacchi	Tiltmeter Interferometer Studies	Riccardo DeSalvo Vladimir Dergachev
2:20 p.m.	Amanda O'Toole Morgan Shaner	Further Tiltmeter Characterization for Seismic Attenuation Systems in Advanced Laser Interferometer Gravitational Wave Observatory	Riccardo DeSalvo Vladimir Dergachev
2:40 p.m.	Coleman Dobson	Saturn Ring Data Analysis and Thermal Modeling	Linda Spilker
3:00 p.m.	Caroline Kim	High Precision Tiltmeter Data Acquisition and Control System	Riccardo DeSalvo Vladimir Dergachev

### RAC – Room 178: Physics II

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Eric M Dodds Joel Shuman Zack Lasner	Progress Toward All-Optical Production of a Bose-Einstein Condensate: Cooling and Confining Dilute Rubidium-87 Vapor	Dwight Whitaker
2:20 p.m.	Holly M Murphy Rebecca Jenkins	Degradation of Hydrogen Fuel Cells	Timothy Usher
2:40 p.m.	Kimberly R McDonald C J Czarnocki	The Effects of Varying Horizontal Boundary Conditions on the Momentum Distribution and Subcritical Turbulent Transition within Taylor-Couette Flow	Michael J Burin
3:00 p.m.	Tyler E Da Pron	Measurement of Torque in Taylor-Couette Flow with a Stationary Inner Cylinder	Michael J Burin

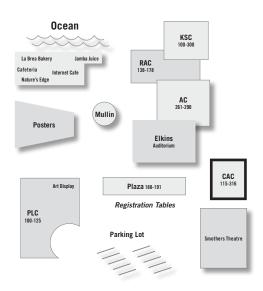
### CAC – Room 124: Humanities – The Diversity of Diversity—Representing Identity in Higher Education

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Andrea Lopez	Survey Development for Climate of Diversity: Applying Classical and Human Resource Perspectives to Assessment	Juanie N Walker
2:20 p.m.	Darren G Becket Haley Hacker	A Systems Analysis of Pepperdine University as a Multi- Cultural Organization	Juanie N Walker
2:40 p.m.	Alexia Stamas Grant Waggoner Matthew Baker	Examining Student Framing of Culture and Diversity at Seaver College	Juanie N Walker
3:00 p.m.	Nicolette Morrow	Critical Discourse Analysis of the Representation of Diversity at Seaver College	Juanie N Walker

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDING CAC

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Moderators: Paul Begin, Stewart Davenport, Lila Carlsen



### **CAC** – Room 204: Humanities – Cinematic Strategies and Public Communication

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Tara K Daley	Television's Slickest Sell: The Consumption-Ready Retro Aesthetics of <i>Mad Men</i>	Katie Mills
2:20 p.m.	Anne M Kelly	A Long Shot: Deep Focus and Color in Rear Window	Katie Mills
2:40 p.m.	Cara L Pardo	Magical Realism and Production Design in the Film Big Fish	Katie Mills
3:00 p.m.	Olivia D York	Acting for Reagan: Performance Choice Reflects Politics in 80s Television	Katie Mills

### CAC – Room 301: Humanities – Belief and Action: Anarchism, Freemasonry, and Christianity

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Mary Copeland	The Reverend, The Bluestocking, and Freemasons Behaving Badly	Margaret Jacob
2:20 p.m.	Darren M Taylor	The Forgotten Anarchism of Chinese Literary Giant Ba Jin.	George DaRoza
2:40 p.m.	Anthony Sciubba	Know Your Audience: Faith and the Patristic Philosophy of Tertullian and Clement of Alexandria	Stewart Davenport
3:00 p.m.	Megan Ryan	All Roads Lead to Ireland: An Examination of the Clerical Revolution in Ireland	Sharyl Corrado

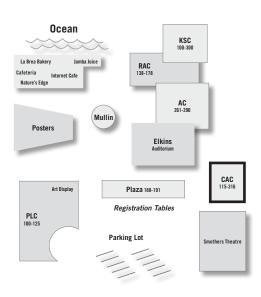
### CAC - Room 302: Humanities - Real and Ideal Spaces in Literature Across Cultures

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	KT Shaver	The Aztlanian Lens: Return-to-Home Themes in Latino American Literature	Susan Carlile
2:20 p.m.	Robert Farley	Intellectual Space in Naguib Mahfouz' Thartharah fawq al-Nil	Elizabeth Dahab
2:40 p.m.	Rebecca Ellson	The Utopian Theory Present in the Works of Elena Poniatowska, "Lilus Kikus" and "Hasta no Verte, Jesús Mío"	Lila Carlsen
3:00 p.m.	Melanie Sollitt	The Concept of Utopia and Roberto Bolaño's Short Fiction	Lila Carlsen

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDING CAC

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Moderators: James Thomas, Constance Fulmer, Michelle Jacobs



### CAC — Room 303: Humanities — American Literature: Human Identities and Textual Intersections

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Alison R Caditz	"I Would Prefer Not To": Fostering Humanity through Negation in Melville's "Bartleby"	Warren Montag
2:20 p.m.	Sarah Hicks	Nella Larsen's <i>Passing</i> : More than Skin Deep	Elyse Blankley
2:40 p.m.	Jesse B Swift	Caddy Smelled Like Trees: An Analysis of T.S. Eliot's "Objective Correlative" in Faulkner's <i>The Sound and the Fury</i>	Shawn A Christian
3:00 p.m.	Asha Canady	Consumer Culture and Childhood: The Image of the Child in Toni Morrison's Adult Novels and Children's Fiction	Elizabeth Chin

### CAC – Room 304: Humanities – Visualizing British Literature: Legends and Legacies

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Katharyn R Blair	The One Who Brings the Color: Lancelot's Role in Modern Arthurian Legend	Julianne Smith
2:20 p.m.	Meggan E O'Neil	The Victorian Woman as Seen Through Art and the Subsequent Appeal of the Gothic Heroine	Jullianne Smith
2:40 p.m.	Chelsea McGrath	The Channel: Christ, Dinah Morris, and the Status of Women in George Eliot's <i>Adam Bede</i>	Constance Fulmer
3:00 p.m.	Courtney A Hansen	Queer Discourse: Floral Decadence in Oscar Wilde's <i>The Picture of Dorian Gray</i>	Bryan B Rasmussen

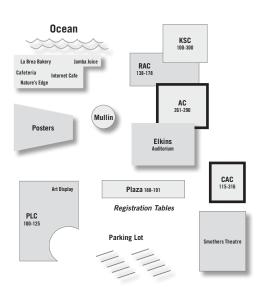
### CAC – Room 315: Humanities – Women in the World: Global Environments/Global Expressions

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Olivia M Chilcote	Indigenous Women and the Environment	Jocelyn A Pacleb
2:20 p.m.	Kayla Nolan	Role of Women in Sustainable Development and Community Organizing in Cameroon	Anthony Chase
2:40 p.m.	Geoffrey E Nguyen	Re-Reading Her Story: Expressions of Gender and Sexuality in South African Literature	Arthur Little
3:00 p.m.	James Paul de Haan	Waning Influence: The Response of Female Midwives to Male Midwifery	Michaela Reaves

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDINGS CAC AND AC

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Moderators: Maire Mullins, Lisa M Bauer, Virgil Adams



### CAC – Room 316: Humanities – Old Orders and New: Re-examining Culture, Language, and Sexuality

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Agne Jomantaite	Allergy, Tolerance, and the Problem of Hospitality	Warren Montag
2:20 p.m.	Brent Woo	Semantic Third Person and the Pre-Verbal Particle <i>i</i>	Russell Schuh
2:40 p.m.	Tiffany Bertram	Understanding Alienation and Sexuality Through a Marxist Lens in Brian Vaughan and Pia Guerra's Graphic Novel Y: The Last Man	Bryan Rasmussen
3:00 p.m.	Ilona A Gerbakher	A Historiography of Female Intellectual Inferiority in Islamic Legal Scholarship	Michael Morony

#### AC - Room 261: Social Science - Gender and Women's Studies

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Melissa Samarin	Agents of Change or Upholder of Tradition: The Emancipation of Central Asian Women	Leila Zakhirova
2:20 p.m.	Michelle N Grue	Seeing Past the Media: A Study of the Experiences of Sexual Minorities in Today's Schools and What Educators Can Do to Help	Damian Jenkins
2:40 p.m.	Christian Vasquez	Latinos in Hispanic Serving Institutions: Student Success and Engagement	Gilbert Vasquez
3:00 p.m.	Montserrat Luna	What Is To Be Done? The Woman Question in Anna Karenina	John Struloeff

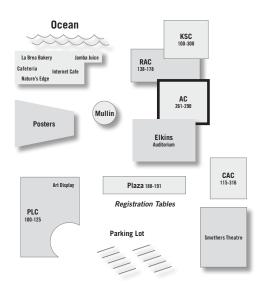
### AC - Room 263: Social Science - Psychology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Aida Ghorbani	The Rave Culture of the Modern American Youth and its Psychologial Aspects	Misty Kolchakian
2:20 p.m.	Luis R Garcia	Adherence to Heterosexual Gender Norms May Lead to Intimate Partner Violence in Men who Have Sex with Men	Erika S DeJonghe
2:40 p.m.	Marina Rosenthal	Attitudes Toward Acquaintance Rape: The Impact of Social Context & Feminist Consciousness	Jaclyn Rodriguez
3:00 p.m.	Stephanie D Bolanos	The Relationship between Childhood Sexual Abuse, Early Maternal Attachment, and Sexually Risky Behaviors	David Chavez

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDING AC

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Moderators: Brian Newman, Andrea Richards, Chris Doran



#### AC - Room 270: Social Science - Political Science

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Kaitlyn Hennessy	Geographic Pork: Earmark Requests and Congressional Representation of District Characteristics and Interest	Sean Q Kelly
2:20 p.m.	Rheagan Martin	Toward Peace: Archaeological Agreement in the Holy Land	Cynthia Colburn
3:00 p.m.	Kaitlin F Kelly	Abu Ghraib: Degrading and Torturing the Feminized Other	Malek Moazzam-Doulat

### AC - Room 280: Social Science - Psychology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	B B I Rush	Future of the Internet: How Americans See Our Technological World in 2020.	Larry D Rosen
2:20 p.m.	Samuel A Kahan Josetta Rose Kovitch	The Influence of the Length of Relationship between Supervisors and Employees and How Their Feedback Affects Employee Job Satisfaction	Andrea Richards
2:40 p.m.	Christopher B Rios	Accuracy of Eyewitness Identification of a Car Theft Suspect Under Multiple Levels of Illumination and Facial Transformation	Nancy Alvarado
3:00 p.m.	Deborah L Galindo Jenny A Hinzdel Casey J Simon	Trauma, Family Illness, and Religiosity	Lisa M Bauer

### AC - Room 286: Social Science - Environmental and Social Justice

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Emily Casey	Changing Hearts: The Future of the Environmental Movement	Chris Doran
2:20 p.m.	Cassidy B Tillemans	Closing the Cove: Promoting an Awareness of the Largest Dolphin Slaughter in the World	Kurt Meyer
2:40 p.m.	Tania Flores	The Critical Theory and Social Justice Journal of Undergraduate Research at Occidental College	Elmer Griffin
3:00 p.m.	Taylor H Evenson	President Reagan and the Construction of an American Social, Political, Economic and Cultural Paradigm	Joyce Kaufman

# ORAL PRESENTATIONS SESSION II: 2:00-3:20 P.M. BUILDINGS AC AND KSC

Presentations are 15 minutes followed by 3 minutes for questions. Each session will have a moderator to introduce speakers and keep time. Participants are asked to adhere to conference etiquette and minimize movement between rooms. If participants must move, please do so at the very beginning or end of each talk, in correspondence to the times listed below.

Moderator: Tomás Martinez, Mark Roosa

# La Brea Bakery Jamba Juice Cafeteria Internet Cafe Nature's Edge AC 261-290 Art Display Plaza 188-191 Registration Tables PLC 100-125 Parking Lot Smothers Theatre

### AC - Room 290: Social Science - Sociology

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Tanya N Sanabria Alysaunde M Murphy	Developing Confidence among First-Generation College Students in the Graduate Program/Post-Graduate Career Process	Mary Y Danico
2:20 p.m.	Denise A Baldacci Jennifer E Mejia Cristina Balesh	Getting Women of Color into the Graduate School Pipeline	Mary Danico
2:40 p.m.	Erika R Gonzalez	Widening the Gap: LAUSD A-G Initiative and Latino/Hispanic Students Education	Tracy F Tolbert
3:00 p.m.	Cassie A Comley	Fall in Line: How Surfers' Perceptions of Localism, Territoriality, and Waves as Limited Resources Influence Surf- Related Aggression	Dustin Thoman

#### KSC - Room 300: Humanities - Literature and Music

Time	Student Presenter(s)	Presentation Title	Faculty Mentor(s)
2:00 p.m.	Sogol Pahlevan	The Digital Age Endangering America's Future	Kurt Meyer
2:20 p.m.	Morgan D Pinedo	Digital Destruction: How Digital Technologies Short Circuit Knowledge	Kurt Meyer
2:40 p.m.	Brian K Smith	African Influence in the Music of Mexico's Costa Chica Region	Ray Briggs