



GRADUATE RESEARCH CONFERENCE

November 14, 2018 | 4-7 pm | USU Ballrooms

Hosted by the Graduate Studies Resource Center

CALIFORNIA STATE UNIVERSITY
LONG BEACH

Event Schedule

4 – 5 PM

SESSION A

Oral Presentations (Talks): USU 303, USU 304, & USU 305

Poster Presentations: USU Ballrooms

Roundtable Sessions: USU 253 (Alamitos Bay)

5:10 – 5:50 PM

KEYNOTE ADDRESS

Dr. George J. Sanchez

Title: *From barrio to research: One life in academia*

6 – 7 PM

SESSION B

Oral Presentations (Talks): USU 303, USU 304, & USU 305

Poster Presentations: USU Ballrooms

Roundtable Sessions: USU 253 (Alamitos Bay)

Keynote Speaker

The CSULB Graduate Research Conference is honored to present distinguished keynote speaker Dr. George J. Sanchez, Professor of American Studies & Ethnicity and History at USC, and current director of the USC Center for Democracy and Diversity. His talk, *From barrio to research: One life in academia*, will discuss Dr. Sanchez's intellectual journey from growing up on the Eastside and Southside of Los Angeles to attending Harvard and Stanford and securing faculty positions at UCLA, Michigan, and USC. He will discuss the importance of minority voices in academic research and disciplines, as well as the challenges and triumphs of mentoring the next generation of Latinx and first-generation scholars in academia. Finally, he will address the balancing of academic research and community engagement in today's fraught political climate, and the importance of finding one's voice through research and writing.



Session A

4 – 5 PM

Talk Session – USU 303

- 4:00-4:15 Christopher George**
College of Liberal Arts – Philosophy
Judicial activism? How equal protection and due process analysis in same-sex marriage cases entails moral/political judgments
- 4:15-4:30 Ruby Osoria**
College of Education – Social and Cultural Analysis of Education
Mexican immigrant mothers: Sacrificios y consejos as tools to (re)frame the purpose of an education
- 4:30-4:45 Sophia Soberon**
College of Liberal Arts – Applied Anthropology
Integrating a neighborhood approach in a community-based organization: A case study of the Cambodian family

Talk Session – USU 304

- 4:00-4:15 Bethany Lycan**
College of Liberal Arts – Linguistics
Loanword adaptation in Pahka'anil
- 4:15-4:30 Chloe Bell-Wilson**
College of Liberal Arts – History
Women as experts: Joining the fight against cancer in the Progressive Era
- 4:30-4:45 Matthew Brown**
College of Liberal Arts – History
White gold, red banner: Cotton and identity construction in the Uzbek Soviet Republic, 1924-1991

Talk Session – USU 305

- 4:00-4:15 Danny Shultz**
College of Liberal Arts – Psychology
The role of emotion in white anti-racist social activism
- 4:15-4:30 Peter Dinh**
College of Liberal Arts – Psychology
The role of gender and culture on avoidance coping use in Korean immigrants living in U.S
- 4:30-4:45 Luis Covarrubias Anguiano**
College of the Liberal Arts – Political Science
The implications of gentrification: Solutions, questions, and narratives

Session A

4 – 5 PM

Roundtable Session – USU Room 253, Alamos Bay – Table A1

Facilitator: Dr. Janaki Santhiveeran

Matthew Dove

College of Health & Human Services – Kinesiology – Sport & Exercise Psychology

Exploring how self-efficacy influences performance in collegiate club rowing athletes

Courtney Novak

College of Health & Human Services – Kinesiology – Sport & Exercise Psychology

The relationship between social support and fear of re-injury in recovering collegiate female athletes

Shiba Bechara

College of Liberal Arts – Psychology

Self-determination theory & video game performance: Individual differences in motivation & basic psychological needs

Alissa Vandenbelt

College of Liberal Arts – Psychology

Is it better to have loved? Investigating relationship type, relationship quality, social support, and stress overload

Ryan Shaver

College of Liberal Arts – Philosophy

Clark & Hohwy: A comparative analysis of the predictive processing - Bayesian brain thesis

Roundtable Session – USU Room 253, Alamos Bay – Table A2

Facilitator: Dr. Bradley Pan-Weisz

Sungjun Park

College of Health & Human Services – Kinesiology – Sport & Exercise Psychology

How weight-regulation may influence self-efficacy in mixed martial arts athletes

Stephanie Perez

College of Health & Human Services – Social Work

How evangelical Christian ministers conceptualize and respond to psychotic disorders: An interpretive approach

Olivia Silke

College of Liberal Arts – Psychology

Prenatal mindfulness-based childbirth parenting intervention on maternal and infant biomarkers and cellular aging: A pilot trial

Dustin Durke

College of Health & Human Services – Kinesiology

Biomechanics and energetics of curved treadmills

Session A

4 – 5 PM

Poster Presentations – USU Ballroom

Adam Smith

College of Natural Sciences & Mathematics – Chemistry

Ab initio modelling of the dynamics and absorption spectra of vitamin D photoisomers in biological membranes

Adriana Rincon

College of Natural Sciences & Mathematics – Physics

A morphology and magnetism study of permalloy nano-cap thin magnetic film through AFM/MFM/SEM

Cecilia Cisneros

College of Natural Sciences & Mathematics – Chemistry

Violation of the Woodward-Hoffmann rules in hydrogen-transfer reactions of a cyclic diene

Erika Kenley

College of Health & Human Services – Kinesiology

Augmented feedback, training, and putting accuracy

Hannah Freund

College of Natural Sciences & Mathematics – Biology

Insights into the structure and function of the gut microbiome in cartilaginous fishes

Joseph Schiff

College of Natural Sciences & Mathematics – Applied Mathematics

An immersed boundary, Fourier pseudospectral method for advection-diffusion-reaction in incompressible flow

Matthew Nare

College of the Liberal Arts – Psychology

Effects of mental workload on vigilance performance in cardiac telemetry monitoring

Pilar Orellana

College of Natural Sciences & Mathematics – Mathematics

Kahler-Einstein metrics on cohomogeneity one Fano manifolds

Sarah Sorensen

College of Health & Human Services – Nutritional Science

A behavioral assessment of snack foods containing probiotics

Stanley Nguyen

College of Natural Sciences & Mathematics – Biology

Screening 43 million non-redundant microbial genes for carbohydrate-active enzymes

Victor De La Cruz

College of Natural Sciences & Mathematics – Physics

Fabrication and characterization of spin coated close-packed nanospheres

Session B

6-7 PM

Talk Session – USU 303

6:00-6:15 Bryen Irving

College of Natural Sciences & Mathematics – Physics

Relativistic tidal deformations of neutron stars with hybrid equations of states

6:15-6:30 Kevin Vargas

College of Natural Sciences & Mathematics – Chemistry

*Reversed alkyl thiosulfate addition synthesis of ligand-capped palladium nanoparticles:
Isolating the catalytic influence of surface ligands*

6:30-6:45 Parker Bremer

College of Natural Sciences & Mathematics – Chemistry

Assessing the binding modes of protein-ligand complexes via ensemble molecular dynamics

Talk Session – USU 304

6:00-6:15 Amber Di Ferdinand

College of Education – Single Subject Credential in English

An unacknowledged connection: Reading modern works as present-day versions of slave narratives

6:15-6:30 Brian Huang

College of Liberal Arts – Political Science

Earth's radiant disaster: Revealing Enlightenment rationality in the dialectics of climate change

6:30-6:45 Katie Wade

College of Liberal Arts – Geography

The traditional ecological knowledge of indigenous women in Yosemite Valley

Talk Session – USU 305

6:00-6:15 Catherine Rehmman

College of Liberal Arts – Psychology

Was that supposed to be a compliment? A scale validation for benevolent sexism in the workplace

6:15-6:30 Darielle Watkins

College of Health & Human Services – Kinesiology – Sport & Exercise Psychology

Examining the relationship between self-efficacy and quality of life in ocean lifeguards

6:30-6:45 Malkie Hematillake & Courtney Lanzi

College of Liberal Arts – Psychology

Experiences of first-generation college students

Session B

6-7 PM

Roundtable Session – USU Room 253, Alamitos Bay – Table B1

Facilitator: Dr. Jonathan O'Brien

Jenny Jacobs & Rosa Trujillo

College of Education – Educational Leadership

An exploration of the value of the performing arts in higher education from academic and student affairs perspectives.

Marta Wirga

College of Education – School Psychology

Effects of SIPPS reading program and teacher coaching on English learners' reading skills

Nhi Nguyen

College of Education - Social and Cultural Analysis of Education

Not an American dream: First-generation Vietnamese females' success in higher education

Nithershini Narayanan

College of Health & Human Services – Public Health

Ethical dilemmas and behaviors related to food wastage among college students

Patricia Mateo

College of Education – Social and Cultural Analysis of Education

The experiences and persistence of college students from mixed-status families

Roundtable Session – USU Room 253, Alamitos Bay – Table B2

Facilitator: Dr. Alicia del Campo

Carlos Guijarro

College of Education – Social and Cultural Analysis of Education

Humor of the Oppressed: Tools of Resistance

Kimberly Sánchez

College of Health & Human Services - Public Health

Effects of U.S. immigration policy uncertainties on the health of unauthorized immigrants: A qualitative investigation

Kolini Fepulea'i To'omalatai Coleman

College of Education – Social and Cultural Analysis of Education

Ku'e I Ka Pono: A mo'olelo of Hawaiian identity, professional trajectory, and Native Hawaiian faculty and staff members in higher Education

Rebecca Howard

College of Liberal Arts – Psychology

Rape culture in online news reporting: A qualitative analysis of campus sexual assault

Session B
6-7 PM

Poster Presentations – USU Ballroom

Alfred Lopez

College of Liberal Arts – Anthropology

Diversity and identity: Latinx student experiences of diversity on a college campus

Christina Logan

College of Liberal Arts – Psychology

The interplay of parenting behaviors, acculturation, and internalizing symptoms in Latino youth

Dacey Bashaw

College of the Liberal Arts – Psychology

I didn't expect that from you: Type of target moderates the effect of collective narcissism and trigger on displaced aggression

Daniela Franco

College of Liberal Arts – Psychology

Functional consequences of juvenile ketamine administration on the rewarding effects of ethanol in male and female adolescent rats

Jasmine Medrano

College of Education – Social and Cultural Analysis of Education

Understanding the microaggressions Latina/o high school students experience at urban schools

Joshua Lozano

College of Liberal Arts – Psychology

Moral outrage: Moral identity symbolization moderates the anger-mediated effect of unfairness appraisal on state rumination

Juan Rosas

College of Liberal Arts – Linguistics

Race, space, and language: Latinx student diversity

Laurel Golden

College of Liberal Arts – Geography

Soundscape of Yosemite National Park

Miriam G. Delgado

College of Education – Social and Cultural Analysis of Education

Experiences of DACAmented students studying abroad

Mitsuyo Tsuda

College of Natural Sciences & Mathematics – Geological Sciences

Submarine groundwater discharge of fresh meteoric water on Catalina Island, California

Session B
6-7 PM

Poster Presentations – USU Ballroom (continued)

Peter Dinh

College of Liberal Arts – Psychology

Is laughter the best medicine? The associations between coping strategy use and cortisol as moderated by level of postpartum depression among low-income mothers

Ronald Flores

College of Liberal Arts – Psychology

Ostracism can sting: Social distress and pain mediate the relationship between social exclusion and aggression

Sara Castro, Madeleine Holtz, & Nubia Ku

College of Liberal Arts – Linguistics

Effects of domains of language use, parental effort, attitude, and identity on heritage language maintenance

Sarah Velasco & Gray Bowers

College of Liberal Arts – Psychology

Stress overload and the new nightmare for Dreamers

Steven Alba

College of the Liberal Arts - Psychology

Seeing red through beer goggles: The effect of alcohol priming on triggered displaced aggression

Zachary Tuttle

College of Liberal Arts – Psychology

Improving balance and gait using dual-task intervention in community-dwelling older adults

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ACKNOWLEDGEMENTS

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U.S. Department of Education

Our graduate student presenters

Keynote Speaker: George J. Sanchez

Roundtable Chairs: Alicia del Campo, Jonathan O'Brien, Bradley Pan-Weisz,

Janaki Santhiveeran

CSULB Graduate Studies Office: Jody Cormack, Elaine Frey, Michelle Ramirez

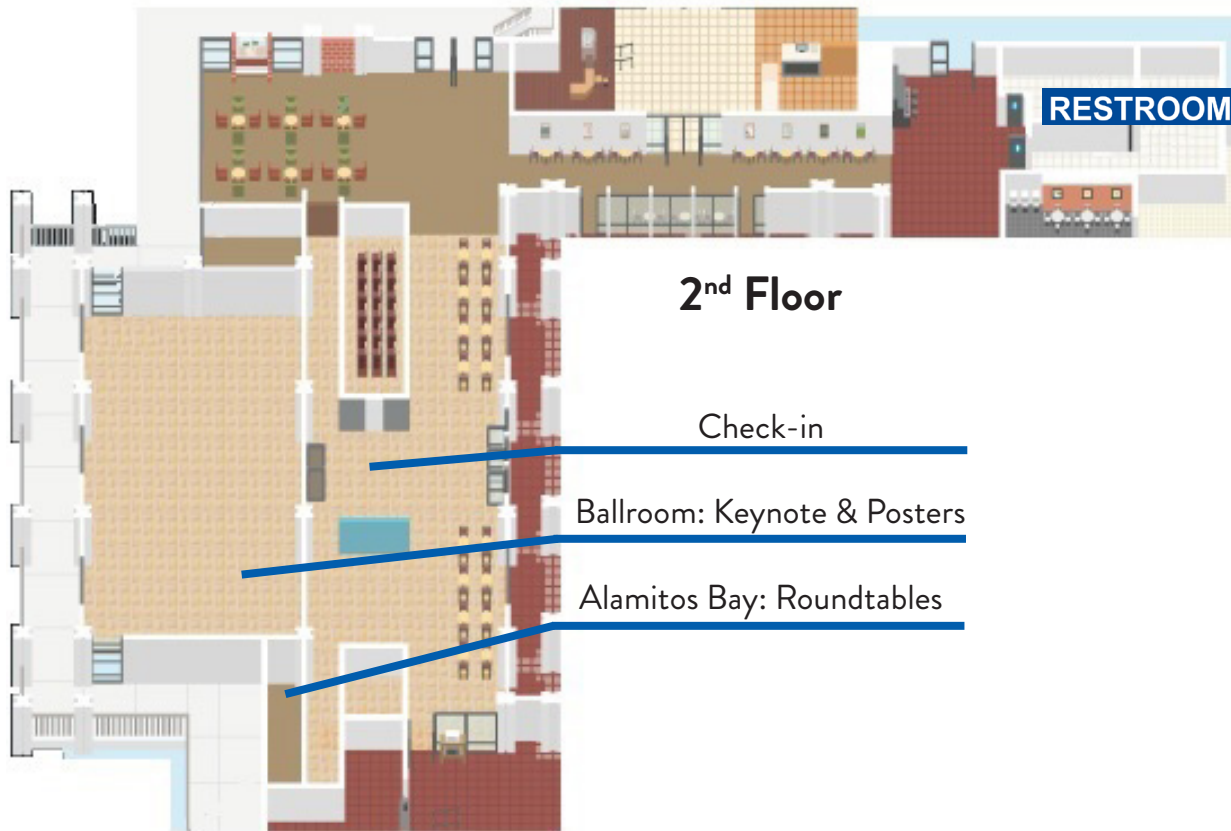
GSRC Advisory Board

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Event Volunteers: Wendy Guo, Jesse Jimenez, Bobby Lith, Jason Moore, Jacinda
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THANK YOU!



University Student Union Conference Map

