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

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, Alamitos 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, Alamitos 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*
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 Rehmann  
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*
Roundtable Session – USU Room 253, Alamitos Bay – Table B1
Facilitator: 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
ACKNOWLEDGEMENTS

The 3rd annual CSULB Graduate Research Conference would not be possible without the time, efforts, and contributions of our many supporters. We would like to thank the following partners for making the CSULB Graduate Research Conference possible:

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

Project HOGAR: Babette Benken, Nancy Hall

Campus Partners: Beach Catering, College of Natural Sciences & Mathematics, University Print Shop, University Student Union

Event Volunteers: Jesse Jimenez, Bobby Lith, Jason Moore, Jacinda Ngo, Gustavo Perez, Raquel Paz, Patricia Mateo, Mitzi Rosales

THANK YOU!
Alphabetical Index of Presenters (organized by last name)

<table>
<thead>
<tr>
<th>A</th>
<th>Alba, Steven – 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>Bashaw, Dacey – 6</td>
</tr>
<tr>
<td></td>
<td>Bechara, Shiba – 7</td>
</tr>
<tr>
<td></td>
<td>Bell-Wilson, Chloe – 1</td>
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<tr>
<td></td>
<td>Bremer, Parker – 4</td>
</tr>
<tr>
<td></td>
<td>Brown, Mathew – 1</td>
</tr>
<tr>
<td>C</td>
<td>Castro, Sara – 7</td>
</tr>
<tr>
<td></td>
<td>Cisneros, Cecilia – 3</td>
</tr>
<tr>
<td></td>
<td>Coleman, Kolini Pepulea’i To’omalatai – 5</td>
</tr>
<tr>
<td></td>
<td>Covarrubias Anguiano, Luis – 1</td>
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<td>D</td>
<td>De La Cruz, Victor – 3</td>
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<td></td>
<td>Delgado, Miriam – 6</td>
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<tr>
<td></td>
<td>Di Ferdinand, Amber – 4</td>
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<tr>
<td></td>
<td>Dinh, Peter – 1, 7</td>
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<td></td>
<td>Dove, Matthew – 2</td>
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<td>Durke, Dustin – 2</td>
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<td>F</td>
<td>Flores, Ronald – 7</td>
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<td></td>
<td>Franco, Daniela – 6</td>
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<tr>
<td></td>
<td>Freund, Hannah – 3</td>
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<tr>
<td>G</td>
<td>George, Christopher – 1</td>
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<td></td>
<td>Golden, Laurel – 6</td>
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<tr>
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<td>Guijarro, Carlos – 5</td>
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<td>H</td>
<td>Hematillake, Malkie – 4</td>
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<tr>
<td></td>
<td>Holtz, Madeleine – 7</td>
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<td></td>
<td>Howard, Rebecca – 5</td>
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<td></td>
<td>Huang, Brian – 4</td>
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<tr>
<td>I</td>
<td>Irving, Bryen – 4</td>
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<tr>
<td>J</td>
<td>Jacobs, Jenny – 5</td>
</tr>
<tr>
<td>K</td>
<td>Kenley, Erika – 3</td>
</tr>
<tr>
<td></td>
<td>Ku, Nubia – 7</td>
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<td>L</td>
<td>Lanzi, Courtney – 4</td>
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<tr>
<td></td>
<td>Logan, Christina – 6</td>
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<tr>
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<td>Lopez, Alfred – 6</td>
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<td>Lozano, Joshua – 6</td>
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<td>Lycan, Bethany – 1</td>
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<td>M</td>
<td>Mateo, Patricia – 5</td>
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<td>Medrano, Jasmine – 6</td>
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<tr>
<td>N</td>
<td>Narayanan, Nithershini – 5</td>
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<td>Nare, Matthew – 3</td>
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<td>Nguyen, Stanley – 3</td>
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<td>Nguyen, Nhi – 5</td>
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<td>Novak, Courtney – 2</td>
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<td>Orellana, Pilar – 3</td>
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<td>Osoria, Ruby – 1</td>
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<td>Park, Sungjun – 2</td>
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<td>Perez, Stephanie – 2</td>
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<td>Rehmann, Catherine – 4</td>
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<td>Rincon, Adriana – 3</td>
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<td>Rosas, Juan – 6</td>
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<td>Sánchez, Kimberly – 5</td>
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<td>Schiff, Joseph – 3</td>
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<td>Shaver, Ryan – 2</td>
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<td>Shultz, Danny – 1</td>
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<td>Silke, Olivia – 2</td>
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<td>Smith, Adam – 3</td>
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<td>Soberon, Sophia – 1</td>
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<td></td>
<td>Sorensen, Sarah – 3</td>
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<td>T</td>
<td>Trujillo, Rosa – 5</td>
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<td></td>
<td>Tsuda, Mitsuyo – 6</td>
</tr>
<tr>
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<td>Tuttle, Zachary – 7</td>
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<td>V</td>
<td>Vandenbelt, Alissa – 2</td>
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<td></td>
<td>Vargas, Kevin – 4</td>
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<td></td>
<td>Velasco, Sarah – 7</td>
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<td>Wade, Katie – 4</td>
</tr>
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<td>Watkins, Darielle – 4</td>
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<tr>
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<td>Wirga, Marta – 5</td>
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