

## MURC Conference Schedule at a Glance

Note: All sessions are color coded by room number.

8:45am-9:30am	Check in with Breakfast @ Ackerman Union Room 2400							
9:30-10:30am	Plenary Keynote <i>Inside Graduate Admissions: What PhD-Bound Students Need to Know</i> by Dr. Julie R. Posselt @ Ackerman Union Room 2400							
10:30am-10:45am	Brief Conference Remarks by David Nguyen @ Ackerman Union Room 2400							
11-12:15pm Breakout Oral Presentation Session 1	Session 1A @ MS Room 5117 <b>Life Sciences</b>	Session 1B @ MS Room 5118 <b>Trauma &amp; Mental Health</b>	Session 1C @ MS Room 5127 <b>Technology Studies</b>	Session 1D @ MS Room 5128 <b>Psychology</b>	Session 1E @ MS Room 5137 <b>Educational Tools for Learning</b>	Session 1F @ MS Room 5138 <b>Community College Studies</b>	Session 1G @ MS Room 5147 <b>Family Studies</b>	
12:15pm-1:15pm	Lunch @ Ackerman Union Room 2400							
1:15pm-2:15pm Breakout Oral Presentation Session 2	Session 2A @ MS Room 5117 <b>Physical Sciences</b>	Session 2B @ MS Room 5118 <b>Depression &amp; Stigma</b>	Session 2C @ MS Room 5127 <b>Medical Interventions &amp; Math</b>	Session 2D @ MS Room 5128 <b>Humanities</b>	Session 2E @ MS Room 5137 <b>Latinx Education</b>	Session 2F @ MS Room 5138 <b>Politics and History</b>	Session 2G @ MS Room 5147 <b>Gender Studies</b>	
2:30-3:30pm Breakout Oral Presentation Session 3	Session 3A @ MS Room 5117 <b>Psychobio &amp; Neuroscience</b>	Session 3B @ MS Room 5118 <b>Public Health</b>	Session 3C @ MS Room 5127 <b>Environment Studies</b>	Session 3D @ MS Room 5128 <b>Performance &amp; Media</b>	Session 3E @ MS Room 5137 <b>Marginalized Students</b>	Session 3F @ MS Room 5138 <b>Urban Studies</b>	Session 3G @ MS Room 5147 <b>Gender Studies</b>	
3:45pm-5pm	Plenary Keynote <i>... still soulfully resistant: Revisiting and reclaiming the critical role Chicana transfer students play in community college through the entire postsecondary education pipeline</i> by Dr. Martha A. Rivas-Castro @ Ackerman Union Room 2400							

## **Check In with Breakfast from 8:45am-9:30am**

Ackerman Union Room 2400

### **Breakfast Burrito Options**

1. Vegetarian Breakfast Burritos with Eggs, Cheese, Diced Potatoes, Black Beans, Tomatoes, and Onions
2. Vegan Breakfast Burrito with Tofu Scramble, Soyrimo, Home Fries, Tomatoes, & Onions

### **Beverage Options**

1. Water
2. Orange Juice
3. Coffee

## **Plenary Keynote from 9:30am-10:30am**

Ackerman Union Room 2400

### ***Inside Graduate Admissions: What PhD-Bound Students Need to Know***

by Dr. Julie R. Posselt, Assistant Professor at USC Rossier School of Education

In this talk, University of Southern California Professor Julie Posselt will share the results of a two year ethnographic study of PhD admissions, in which she interviewed faculty from 10 top-ranked PhD programs in the humanities, social sciences, and natural sciences and observed the admissions deliberations in six of those programs. She will reveal how today's faculty decision makers make sense of merit in principle and in practice, the ways that they think about diversity and applicants who embody it, and what it means for students who aspire to the PhD.

## **Brief Conference Remarks from 10:30am-10:45am**

Ackerman Union Room 2400

## Breakout Oral Session 1 from 11am-12:15pm

### Session 1A: Life Sciences

Math Sciences Room 5117 from 11am-12:15pm

1. ***Marine Life Inventory at Upper Back Bay Ecological Reserve*** by Jenessa Reyes from Coastline Community College
2. ***Developing targeted larval attractants to control the transmission of mosquito-borne disease*** by Allison Hommel from Fullerton College
3. ***Better Safe than Sorry: Ixodes scapularis as an Invasive Tick Species and Precautions Against Them*** by Rita Ngaka from LA Pierce College
4. ***The Effectiveness of Knocking Out Stress-Inducible Gene 6 (Mig6) In Pancreatic Beta Cells of Mice*** by Parinaz Esteghamat, Kimia Rezaizadeh, and Rozhin, Pishvaiy from Irvine Valley College

### Session 1B: Trauma & Mental Health

Math Sciences Room 5118 from 11am-12:15pm

1. ***Adverse Childhood Experiences and Their Impact on Community College Students*** by Jose Cervantez from Cerritos College
2. ***Peer Victimization Affects Mental Health Outcomes of Latino Youth*** by Gina Nadaya from UCLA
3. ***US Government Fails to Keep its Promise to Care for Veterans and Gender's Contrast Behaviors from Post-Traumatic Stress Disorder*** by Linda Perla from Mount San Antonio College
4. ***Exposure to Genocide Associated with Increased Risk of Mental Health Disorders: A Case in Armenian Population*** by Maria Vardapetyan from Glendale Community College
5. ***The 1.25 Immigration Generation Study*** by Karla Lopezy from Long Beach City College

### Session 1C: Technology Studies

Math Sciences Room 5127 from 11am-12:15pm

1. ***Potentials for Artificial Intelligence as Feeling and Desiring Subjects*** by Scotty Sonksen from UCLA
2. ***Social Media and a New Means of Social Perception: The Number of Instagram Followers and Attractiveness*** by Ju Eun Shin from Cypress College
3. ***Social Media and Fear of Missing Out in Relation to Self Esteem and Personality*** by Helena Chang from Irvine Valley College
4. ***Cognitive Computing: Computers in Human Behavior*** by Christian Espinoza from UCLA

**Session 1D: Psychology**

Math Sciences Room 5128 from 11am-12:15pm

1. ***Hubris: The Modern Social Disorder*** by Emiko Haga from Fullerton College
2. ***Accuracy of Perception: Sexual Orientation*** by Madison Coryell, Faten Harb, and Nichole Graves from Cypress College
3. ***Accuracy of Memory Recall and Reconstruction*** by Maribel Lopez and Yesenia Hernandez from Cypress College
4. ***The "Fearful" Romantic Attachment Pattern*** by Naveed Pour from Moorpark College
5. ***How Communication Styles Vary Across Attachment Patterns*** by Zachary Schimke from Moorpark College

**Session 1E: Educational Tools for Learning**

Math Sciences Room 5137 from 11am-12:15pm

1. ***Meditation, helping philosophy students to de-stress before an exam*** by Cesar Fierro from Long Beach City College
2. ***The Power of Growth Mindset on Academic Achievement, Life Satisfaction, and College Connectedness on College Students*** by Nadia Setyono from Irvine Valley College
3. ***Understanding Academic Feedback as A Student*** by Carlos Osorio, Rachel Olivas, and Hanna Choy from Cerritos College
4. ***Sleep and The Impact It Has on College Student's Ability to Learn and Retain Information*** by Michelle Lurence from Cypress College
5. ***The Integration of Geospatial Technologies in Secondary Education: Problem-Based Learning and the Potential for Community Problem Solving*** by Michelle De Luna from UCLA

**Session 1F: Community College Studies**

Math Sciences Room 5138 from 11am-12:15pm

1. ***The Decline of Higher Education through Commercialization and Commodification (The Neoliberal Agenda of Privatization and Erosion of Public Education)*** by Robert Rodriguez from Ventura College
2. ***Guided Pathways: Bringing distant learners voices to the table of inquiry and design*** by Asha Taylor from Coastline Community Colleges
3. ***How does being a Vietnamese refugee (or having refugee ancestry) impact your educational experience (in community college)?*** by Nancy Nguyen from Orange Coast College
4. ***How do community college latinx adjunct faculty perceive the power structure of their campus, and how do the adjunct faculty resist these power structures if at all?*** by Benjamin Falto-Armijo from Pasadena City College
5. ***Campus Racial Climate at Long Beach City College*** by Lesly Ortega from Long Beach City College

**Session 1G: Family Studies**

Math Sciences Room 5147 from 11am-12:15pm

1. ***Parenting Style vs. Grit*** by Karyssa Eddy from Cypress College
2. ***Consequence of Marital Dissolution on Children's Marriage*** by Samineh Yaghoutikhorasani from Los Angeles City College
3. ***How does the impact of being a former/current foster teen mother affect the teens chances of successfully completing college?*** by Leticia Martinez from Glendale Community College

**Lunch from 12:15pm-1:15pm**

Ackerman Union Room 2400

**Lunch Options**

1. **Regular Lunch:** BBQ Chicken Drumstick, Corn on the Cob, Coleslaw, and Buttermilk Biscuits
2. **Vegan Lunch:** Grilled BBQ Tofu, Vegan Corn on the Cob, Vegan Coleslaw, and Vegan Bread Roll

**Breakout Oral Session 2 from 1:15pm-2:15pm****Session 2A: Physical Sciences**

Math Sciences Room 5117 from 1:15pm-2:15pm

1. ***Assessing the Radioactivity of Common Household Commodities Based on Pedological Origin*** by Steven Chai, Jason Trang, Michelle Chan, Shawn Rongsen Li, and Stacia Yeung from East Los Angeles College
2. ***The Perfect Bar of Soap for Grandpa: Eliminating The Odor Associated With The Elderly*** by Maria Vardapetyan, Lisa Nguyen, Lara Khosrovian, Tanya Hadjian, and Luiza Barseghyan from Glendale Community College
3. ***The Fluidity of Irony - Iron Levels in Local Water*** by Daniel Abraham and Naveed Pour from Moorpark College
4. ***Quantitative Analysis of Potassium Permanganate by Spectrophotometric Methods*** by Courtney Zielke, Diana Abaryan, Sang Mi Suh, Elizabeth Orr, and Kenneth Robles from Los Angeles City College

**Session 2B: Depression and Stigma**

Math Sciences Room 5118 from 1:15pm-2:15pm

1. ***Ethnic differences in Generalized anxiety and depression levels: A study on African American, Asian, Hispanic, and White college students*** by Dianna Barahona Carrillo and Samantha Barron from Cypress College
2. ***Invalidation of "Invisible Illnesses"*** by Marisa Contreras from Rio Hondo College
3. ***The Impact of Psychiatric Labels on the Reactions of Individuals*** by Princess Florendo, Tabitha Cervantes, Rosa Briseno, Jessica Rojas, and Johanna De Anda Macias from Cerritos College and CSUF
4. ***Fighting Depression: How to Beat It*** by Alan Garcia from UCLA

**Session 2C: Medical Interventions and Math Applications**

Math Sciences Room 5127 from 1:15pm-2:15pm

1. ***Complex Numbers and their Applications in Various Fields of Mathematics*** by Edward Jin from Los Angeles City College
2. ***Unlocking Alzheimer's Invisible Gate: Do Savants Hold the Key to Early Detection?*** by Robert Welham from Santiago Canyon College
3. ***How Transcranial Magnetic Stimulation Relieves Depression by Changing Brain Connectivity*** by Erin Nosco from UCLA
4. ***Intervention of Applied Behavioral Analysis (ABA) through the perception of behavioral therapists*** by Edsel Amaro from Long Beach City College

**Session 2D: Humanities**

Math Sciences Room 5128 from 1:15pm-2:15pm

1. ***[Wo]man, The "Other" Sex: A Feminist and Existential Perspective on Jane Eyre*** by Sophia O'Brien from Mount San Antonio College
2. ***Symbolic Style: The Tailored Rule of Elizabeth I and its Modern Reflection*** by Brittany Bednash from Los Angeles City College
3. ***Lady Macbeth: A Mother's Bloody Desire for a Legacy*** by Jacqueline Duran from CSUF
4. ***All Roads Lead to the Pious Foundation of Rome: An Analysis of the Founding of Rome, Revealed Through Virgil's "Aeneid"*** by Anna Rodriguez from UC Berkeley

**Session 2E: Latinx Education**

Math Sciences Room 5137 from 1:15pm-2:15pm

1. ***Undocumented Latino/a Students: The effects of Socioeconomic and Undocumented status on educational attainment and well-being*** by Jackie Fuentes from Los Angeles Mission College
2. ***How do second generation Latina women negotiate gender roles as they navigate doctoral programs?*** by Jocelyn Chaj from Glendale Community College
3. ***How does family cohesion impact educational aspirations among emerging adults in immigrant-origin Latino households?*** by Brianna Davis from Cerritos College
4. ***Critical Consciousness Development in Chicax Undergraduate Students*** by Brian Zamora from Los Angeles Mission College

**Session 2F: Politics and History**

Math Sciences Room 5138 from 1:15pm-2:15pm

1. ***Thomas Hobbes: A Proto-Liberal Paving the Way for John Locke's Liberalism*** by Shastine Mae Aguilan from Mount San Antonio College
2. ***Puerto Rico: A Case for Statehood*** by Jessica Khalili from Santiago Canyon College
3. ***America's Fractured Justice System*** by Mark Prizmic from Irvine Valley College
4. ***UCLA's Needed Role in Reparations*** by Joshua Mejia from UCLA

**Session 2G: Gender Studies**

Math Sciences Room 5147 from 1:15pm-2:15pm

1. ***A Broad Stroke: The Representation of Women in Museums*** by Maxine Lubrico from Irvine Valley College
2. ***"We're Following the Leader": Contemporary Analysis on Motivation, Power, and Leadership with Implications of Gender and Culture*** by Hector Osorio from Cerritos College
3. ***Sense of Belonging: How Latina student athletes conform and assimilate in collegiate sports*** by Stephanie Perez from UCSB

**Breakout Oral Session 3 from 2:30pm-3:30pm****Session 3A: Psychobio & Neuroscience**

Math Sciences Room 5117 from 2:30pm-3:30pm

1. ***Fearlessness: Manipulating Vagus Nerve and Facial Muscle Activity to Reduce the Psychological Experience of Fear*** by Anusha Rao, Alara Blofield, and Alicia Wells from Irvine Valley College
2. ***Gut Feelings: The Brain-Gut Connection and its Relationship with Stress*** by Salwa Aqeel from Irvine Valley College
3. ***Modulation of Neural Activity in the Human Hippocampal Formation by Location of Eye Gaze*** by Sandra Iskandar from UCLA
4. ***Subjective Visual Vertical in Cervical Dystonia Patients and Controls*** by Tiffany Hwang from UCLA

**Session 3B: Public Health**

Math Sciences Room 5118 from 2:30pm-3:30pm

1. ***The Effect of Inflammatory Anti-Abortion Propaganda on Women's Reproductive Health Rights and Accessibility*** by Aryanna Dashtgerd from Irvine Valley College
2. ***People Living With HIV/AIDS (PLWHA)*** by Ronald Jackson from Santa Monica College
3. ***Life Expectancy in the United States*** by Eduardo Arango from CSULB
4. ***What are the cultural influences on Latino men that makes them a subjected population to substance abuse, as compared to White men?*** by Jasmine Hernandez from Los Angeles Valley College

**Session 3C: Environment Studies**

Math Sciences Room 5127 from 2:30pm-3:30pm

1. ***Deceitful Perception: The Advertisement of Hydraulic Fracturing*** by Valeria Villa from Irvine Valley College
2. ***I am the River: The Intersection of Law and Lore in New Zealand*** by Lara Lee Meintjes from Long Beach City College
3. ***Inglewood and Environmental Justice*** by Valeria Galbert Gamboa from Santa Monica College
4. ***The Impacts of the Wildfire and the Roles of Nonprofit Organizations*** by Ashley Ku from Santa Monica College

**Session 3D: Performance and Media Studies**

Math Sciences Room 5128 from 2:30pm-3:30pm

1. ***Diving deep into Wakanda and the Change of Society's Vision: A Rhetorical Analysis on Black Panther*** by Rosario Lopez from Mount San Antonio College
2. ***Understanding Anxiety through Communication in a Performance of Everyday Life*** by Louis Lopez from Mount San Antonio College
3. ***What is the Effect of the Projection of Gender and Sexuality onto Villains in Children's Media on LGBTQ+ College Students of Color?*** by Areyon Jolivette from Orange Coast College
4. ***How can participation in a drama program alter male's behavior and/or characteristics?*** by Jade O'Keefe-Mitchell from Santa Monica College

**Session 3E: Marginalized Students**

Math Sciences Room 5137 from 2:30pm-3:30pm

1. ***Teacher-Parent, Teacher-Student Relationships, and Parental Involvement in Students Academic Support: The Cases in Vietnamese Immigrant Families*** by Ngoc Ngo from Cypress College
2. ***Social Implications of Voluntary Bussing Associated with Magnet Schooling*** by Jade Frank from Santa Monica College
3. ***Ain't I a Black Girl?: The Diaspora of the Black Unicorn In the Classroom When the Rainbow Ain't Enuf. Is this all the information required?*** by Eliza Franklin from UCLA
4. ***Value Affirmation: Cultural Reflections' Effects on Southeast Asian American Students' Sense of Academic Self-Efficacy*** by Linda Toch from UCSB
5. ***Feeling at Home: Identity Integration of 3 Selves*** by Evelyn Vazquez from UCLA

**Session 3F: Urban Studies**

Math Sciences Room 5138 from 2:30pm-3:30pm

1. ***How Is Gentrification Affecting Poor People of Color?*** by Savannah Archuleta from Rio Hondo College
2. ***How can portrayals of "gentefication" – the process of upwardly mobile Latinos investing in and returning to the old neighborhood – in Boyle Heights be interpreted in the historical context of anti-gentrification efforts?*** by David Cruz from Santa Monica College
3. ***Abuelita was a Gangbanger Too: The Evolution of Pachuca and Chola Culture in Los Angeles*** by Andrea Gomez from Crafton Hills College

**Session 3G: Gender Studies**

Math Sciences Room 5147 from 2:30pm-3:30pm

1. ***Conformation Confirmation: How Online Product Listings of Toys 'Do' Gender*** by Lacey Wood from Riverside Community College
2. ***Religiosity and the Gender Gap: The Correlation Between Femininity and Masculinity Levels and an Individual's Religiosity*** by Emily Ekshian from Pasadena City College
3. ***Gender Bias when Initiating Sexual Contact in College Communities: Is there a double standard associated with gender?*** by Shahan McGehee and Jessica Lopez Cano from Citrus College
4. ***Why Now?*** by Aisha Taleb from Crafton Hills Community College

**Plenary Keynote from 3:45pm-5pm**

Ackerman Union Room 2400

***... still soulfully resistant: Revisiting and reclaiming the critical role Chicana transfer students play in community college through the entire postsecondary education pipeline***

by Dr. Martha A. Rivas-Castro, Dean of Institutional Effectiveness at Moreno Valley College and Visiting Scholar in the Latin American Studies Program at UC Riverside

*Soulfully Resistant Transferistas: Understanding the Chicana Transfer Experience from Community College and into the Doctorate* is one of the first comprehensive and retrospective studies to document the community college transfer experience through the entire postsecondary education pipeline. Employing Testimonios as pláticas, this body of research unapologetically centralizes the transfer perspective and positions Chicanas as epistemological experts. Dr. Rivas-Castro will discuss theoretical and methodological frameworks that led the creation of a Chicana Critical Feminist Praxis lens, which informs this work. Critical findings, such as institutional barriers, supportive factors, and transfer navigational strengths which inform our understanding of the transfer experience will be presented. Dr. Rivas-Castro will also bridge her administrative lens to discuss research and programmatic recommendations to help address various forms of institutional neglect transfer students continue to experience (despite *student equity* and *student success* initiatives) across all sectors of higher education.