

2017 Schedule Preview

Session	Type	SessionName	Day	SessionTime	Presenter		Title of Presentation
A01	Oral Presentation	Health Nutrition & Clinical Sciences OR1	Friday	9:00 AM	Cheri	Morgan	Understanding the relationship between physician referral practices and timeliness of care in patients with Colorectal Cancer.
					Jaime	Zinn	Association Between Physical Activity and Mechanical Pain Sensitivity
					Fathiya	Abdi	Understanding the relationship between language accessibility, discharge instructions and hospital readmission.
					Daisy	Lopez	Is There a Relationship Between Edentulism and Quality of Life?
					Mary Ann	Marroquin	Phenolic Content and Antioxidant Activities of Red and Green Sichuan Peppers
A02	Oral Presentation	Behavioral & Social Sciences	Friday	9:00 AM	Riley	Johnson	Ambivalent Supervision: Negative Outcomes and Cross-Domain Buffers
					Mar-Kell	Law	Grown-Ups at Play: Disneybound & Fan Performance at Disneyland
					Caitlin	Jacobson	Measuring Personality-Performance Relationships: A Person-Centered Approach
					Torey	Romero	The Opportunity Cost of Love: Couples Negotiating Perceptions of Alignment in the Workplace
					Dustin	Abbott	Structural empowerment in nursing groups: A dominance analysis approach
A03	Oral Presentation	Physical & Mathematical	Friday	9:00 AM	Isaiah	Abella	Q-plates with Quarter Wavelength Retardance
					Joseph	Holland	Vector Beam Polarization State Spectrum Analyzer
					Bryan	Tran	Constant-Q Filter Banks For Identifying Odontocete Whistles
					Antonio	Silveti-Falls	Empirical wavelet frames for signal processing
					Manuel	Valera	PETSc based parallelization of the fully 3d-curvilinear non-hydrostatic Coastal Ocean Dynamics model, GCCOM.

					Martha	Zepeda Torres	Enhancement of Silicon Solar Cells via the Attachment of Silver Nanoparticles
A04	Oral Presentation	Biological & Agricultural Sciences OR1	Friday	9:00 AM	Allison	Rinehart	A Hydroponic Study of the Effects of UV Transmittance on Nutrient Dense Vegetables
					Tess	Condeff	Correlation Between Precipitation, Water Quality, and Detection of Phage-encoded Shiga Toxin Gene Along San Diego Coast
					Abdallah	Ashour	Elucidation of UNC-45 function using FRET
					Hassler	Rengifo	Defects in Skeletal Muscle Function Associated With Expression of Human Myosin Dilated Cardiomyopathy Mutations in Drosophila
					Savannah	Sawaged	Influence of the Potential Therapeutic VAX-IP on Colorectal Tumor Growth
					Byron	Garcia	Fast and efficient comparison of metagenome sequences from patients
A05	Oral Presentation	Behavioral & Social Sciences OR2	Friday	9:00 AM	Zackary	Albrecht	How Crisis Communication Theory Affects Nonprofit Civil Rights Organizations
					Dylan	Grise	Framed: A Political Framing Experiment in Public Relations
					Jonathan	Veal	Communicating Commitment Through Activism: Individual Actualization and Creating Common Ground Through Activist Organizing.
					Claire	Schmitt	The Role of Civil Society in Implementing UNSCR 1325 in Africa's Great Lakes Region
					Connor	Rutledge	Sustainable Development in Developing and Post-Conflict Nations
A06	Oral Presentation	Humanities OR1	Friday	9:00 AM	Jessie	Dietz	The Syrian Refugee Crisis: Examining Right-Wing Populist Party Influence on EU Immigration Policy
					Emma	Mackey	Law 348: The Struggle to End Violence Against Women in Bolivia
					Jovana	Gomez	Dos Crímenes: Parody and Questioning of Mexico's Dirty War.

					Desmond	Hassing	The Child Assimilation Agenda: The Connections between Federal Indian Policy and Indian Representations in DC Comics
					Kathryn	Smart	Landfill Harmonic: Ecomusicology and Activism
A07	Oral Presentation	Business, Economics & Public Administration OR1	Friday	9:00 AM	Sunny	Kim	A Hierarchical Aspect-Based Sentiment Analysis of Online Reviews for Business Consulting
					Jeremiah	Taylor	The Influence of San Diego State University on College Area Property Values
					Naba	Al-jawad	Iraq; The Growing Economy and Business Opportunities
					Levi	Imbuzan	Solar Power: Today, Tomorrow & Beyond
					Fiona	Jahn	Professional Skepticism in Auditing: The Challenge of Unconscious Biases
					Jeremy	Juybari	Time Scale Profile of Risk in Foreign Exchange Markets
A08	Oral Presentation	Engineering & Computer Science OR1	Friday	9:00 AM	Blake	Rhoades	Mass flux correlation with spread rate for downward flame spread over PMMA
					Arvind	Balasubraman	Design and Mechanical characterization of PI based MEA's
					Surabhi	Nimbalkar	Integration of Strain Sensors on Brain-Computer Interface Neural Probes
					Manisha	Phadke	Microfluidic Platform for Separating Cancer Cell Clusters and Individual Cancer Cells from Whole Blood through Inertial Focusing and Patterned Microchannels
					Yasna	Behmardi	Production of Liposomes by Microfluidics for Investigating Single Molecule Reactions in Liposomes
					Shreyas	Shah	Microfluidic platform to create micro vortices to enhance the capture Cancer Stem Cells

A09	Poster Presentation	Behavioral & Social Sciences P1	Friday	9:00 AM	Samuel	Padilla	Living with Thirdhand Smoke Toxicants: Do Smoking Policies Make a Difference?
					Taylor	Shrum	The Toxicant Lurking in Your Walls: Thirdhand Smoke Accumulation in Low Income Housing
					Alexander	Posis	The additive association of indoor cigarette and marijuana smoking on potential exposure to fine particles
					Janeth	Juarez Padilla	The association between secondhand smoke and childhood asthma in the Respira Sano Study
					Brian	Lim	Measurement of Levels of Nicotine, a Precursor of Toxic NDMA, in Source and Drinking Waters of San Diego by Triple Quadruple Mass Spectrometry
					Lauren	Thayer	How Vocabulary Supports Lexical Processing in Young Bilinguals
A10	Poster Presentation	Interdisciplinary P1	Friday	9:00 AM	Jade	Wong	Methanotrophs in Desert Soils
					Batool	Youhenna	Cutting Down Greenhouse Pollutants: Biogas Utilization by Aerobic Methanotrophs
					Xinyi	Zhang	Animal Literature
					Paul	Smith	A New Copper Catalyzed Method for Conjugate Additions to Unsaturated Carbonyls
A11	Poster Presentation	Engineering & Computer Science P1	Friday	9:00 AM	Anita	Sanchez	Membrane Ultrafiltration For Water Treatment
					Lorelay	Mendoza	Microbial Contributions to Organic Matter Optical Properties in Alvarado Creek During a Storm Event
					Theodore	Mendoza	Bench-Scale Evaluation of Solids Removal using Anaerobic Baffled Reactor
					Jesse	Scolavino	Greener DEWATS: Duckweed as a Natural Polishing Step for Anaerobic Wastewater Treatment Plants

					Chelsi	Pascua	Application of fluorescence spectroscopy to understand change in dissolved organic matter from wastewater treated in a bench scale anaerobic baffled reactor.
					Daniel	Parsons	Analysis of ABR Hydraulics
A12	Poster Presentation	Physical & Mathematical Sciences P1	Friday	9:00 AM	Jade	Johnson	Theoretical evaluation of the C ₄ H ₃ radical and its reactions with CO, HCN, O ₂ , and C ₂ H ₄
					Mya	Brown	Sensitive Detection and Separation of Nicotine and Cotinine by Laser Wave-Mixing Spectroscopy for Environmental and Biomedical Applications
					Grant	Varnau	Sensitive and Selective Detection of Explosives by Nonlinear Optical Laser Wave-Mixing Spectroscopy
					Joseph	Mattocks	Application of Cation-Directed Catalysis Towards the Atroposelective Nucleophilic Kinetic Resolution of Promiscuous Pyrrolopyrimidine Kinase Inhibitors
					Megan	Jackson	The electrochemistry of 1-Ferrocenyl-3-Phenylurea (FcUHH) in the presence of the diamide guest, 1,4-dimethylpiperazine-2,3-dione (PZD)
					Kristine Clau	Teppang	Fluorescence Sensing of Duplex DNA Formation by a Tricyclic Cytidine Analogue
A13	Poster Presentation	Health Nutrition & Clinical Sciences P1	Friday	9:00 AM	Gina	Bonilla	Imperial County Nurses Advancing Public Health Research in a Rural, Border Region
					Lauren	Wren	Empowering Nursing Confidence and Competence in CHF Patient Education
					Tatianna	Clark	Development of a Patient Navigation Intervention to Improve Colorectal Cancer Care
					Anna-Maria	Cunningham	Minding the Gap: A Study on Nurse Empowerment & Intention to Leave

					Leslie	Henricks	Differences in Sleep Deprivation among Undergraduate and Graduate Nursing Students
A14	Poster Presentation	Behavioral & Social Sciences P2	Friday	9:00 AM	Jasmine	Guantez	The Neural Underpinnings of Word Learning Errors: School-Aged Children with Typical and Atypical Language
					Elizabeth	Villanueva	The Relationship of Code-Switching and Translation Equivalents, and How Does It Relate to Executive Functioning in Young Children?
					Hari	Buenfil	A Pilot Study of Compounding in Mexican Sign Language
					Ryan	Edinger	Using Microsoft KINECT to investigate the movement properties of signs in American Sign Language (ASL)
					Sim	Quinzon	Specific Purpose English Communication System for Seniors: A Follow-Up Study with Native Speakers of Somali
					Kiara	Caber	Voice Onset Time of Voiceless Plosives by English Monolingual Speakers
A15	Poster Presentation	Business, Economics & Public Administration P1	Friday	9:00 AM	Martha	Brosnan	Embodying Dance: how to build authentic marketers
					Ana	Figueroaana	Hortalizas Figueroa: Date Fruit Production and Distribution Analysis
					Jeffrey	Trageser	Satisfaction and Union Environments?
A16	Poster Presentation	Engineering & Computer Science P2	Friday	9:00 AM	Luis Waldo	Escalona-Galvi	Optimal electrode selection for damage identification in Carbon Fiber Reinforced Polymer Composites using Electrical Resistance Tomography
					Alexandra	Mallory	Evaluation of Vacuum Assisted Resin Injection Repair Protocol for Composite Materials
					Adrian	Rivera	Electrode design for measuring circular delaminations using Electrical Resistance Tomography

					Lauren	Parrett	Predicting Degradation and Failure of Composites under Fatigue Loads Using a Micromechanics Model
					Nandini	Venkatraman	Implementation of Directional MAC Scheme for Multi-Beam Antennas in Riverbed Modeler
A17	Poster Presentation	Health Nutrition & Clinical Sciences P2	Friday	9:00 AM	Stanley	Yong	Does maximal isokinetic power at exercise intolerance approximate critical power?
					Sabrina	Aden	Acute Effects of Sitting Interruption Modalities on Plasma Glucose in Postmenopausal Women
					Edgar	Ramirez	The Effects of Feedback Type on Motor Learning of a Novel Swing Phase Trajectory
					Katy	Schneider	Spine Motion Monitor: Validation of a device for daily monitoring of 3D lumbar spine posture and movement
					Austin	Swisher	Dynamics of locomotor fatigue during supra-critical power exercise in humans
					Kathryn	Ward	THE EFFECT OF MODERATE INTENSITY STAIR CLIMBING ON POSTPRANDIAL BLOOD GLUCOSE TOLERANCE
B01	Oral Presentation	Physical & Mathematical OR2	Friday	11:00 AM	Gerardo	Mendoza	Mechanisms Affecting the Glass Transition Temperature of Thin Polystyrene Films
					Miguel	Godinez	Ab Initio Calculations of Rotating Medium-Mass Nuclei
					Miguel	Correa	Structure and Stability of Compact Stellar Twins
					Dillon	Adams	Ab Initio Calculations of Rotating Heavy Nuclei
					Olexiy	Dvornikov	Quantum Kinetics and the Zeno Ansatz: Sterile Neutrino Dark Matter Produced in the Early Universe
					Johnny	Corbino	SubFlow: Modeling Geological Sequestration of Carbon Dioxide with Mimetic Discretization Methods

B02	Oral Presentation	Biological & Agricultural Sciences OR2	Friday	11:00 AM	Samuel	Modlin	Characterizing Heterogeneous DNA Methylation in Mycobacterium tuberculosis Clinical Isolates with Single Molecule Real-Time (SMRT) Sequencing
					Aishani	Chittoor Prem	Computational Approaches to Explore the Correlation between Protein Structure and Thermal Stability
					William	Bray	Investigating the role of UPF3b in Pluripotent Stem Cells
					Anna	Uvarova	Kinetic investigation of human Polymerase epsilon
					Mengxi	Tian	Bacterial minicells delay tumor progression and decrease colon inflammation in a mouse model of colon cancer
					Harmony	Saunders	Immunity in Prostate Cancer and its Role in
B03	Oral Presentation	Behavioral & Social Sciences OR3	Friday	11:00 AM	Sandra	Wagner	Towards Ultimate Gender Diversity in Advertising: A Communicative Attempt to Emancipate Advertising from the Gender Binary
					Alanna	McLeod	Creeping toward a model of "creepathy"
					Taewook	Ham	Framing Electronic Toxins: A Content Analysis of South Korean E-cigarette Websites
					Will	Silberman	I Sought It, I Reddit: An Exploratory Study of Reddit Users' Health Information Seeking Behaviors
					Joshua	Santiago	Viral Trends: Understanding Media Use and Perceptions of the Zika Virus
					Clarissa	Dieck	LET'S GET DIGITAL: STUDENT AND INSTRUCTOR PERCEPTIONS OF DIGITAL LITERACY AND WEB 2.0 TOOLS IN WRITING CLASSES
B04	Oral Presentation	Visual or Performing Arts OR1	Friday	11:00 AM	Susanna	Vaughan	RISE UP: The Formation and Reimagining of American National Identity in Hamilton
					Kathleen	Banville	Actor-Musicianship on the American Stage: An Evolving Theatrical Genre and How Theatre Educators Can Respond

					Vinh	Nguyen	Western People Funny: A Brief Examination of the American Portrayal of the Siamese Culture in The King and I
					Jonathan	Brugioni	Gesamtkunstwerk and West Side Story
					Yu-Ning	Change	Musical Theatre Education Transformation: How to adapt American musical theatre education to build a solid B.F.A. curriculum in Taiwan
B05	Oral Presentation	Biological & Agricultural Sciences OR3	Friday	11:00 AM	Chris	Long	The potential of chicken-poop powered hydroponics: a creative method of utilizing nitrifying bacteria to convert chicken manure into useable nitrogen for crop plants.
					Jessica	Ryan	The use of chemosensory cues by kangaroo rats in discriminating among snake predators
					Hannes	Schraft	Kangaroo rats change body temperature when investigating rattlesnakes
					Megan	Morris	Types of floral visitation influence the composition of floral nectar microbial communities
					John	Haggerty	Microbial mediation of the decomposition of marine foundation species, <i>Macrocystis pyrifera</i>
					William	Brewer	Remote Sensing of Wildfire - Examining the Environmental Controls of Fire Spread
B06	Oral Presentation	Behavioral & Social Sciences OR4	Friday	11:00 AM	Darion	Miller	A Rough Road Home: Barriers to Accessing Treatment for Post Traumatic Stress Disorder in Former and Active Military
					Neco	Johnson	Racial Differences in Motor Impairment Post-Stroke
					Nicole	Baggett	White matter compromise in autism spectrum disorder after careful group-matching for motion
					Seraphina	Solders	Restriction Spectrum Imaging of White Matter in Autism Spectrum Disorder
					Erica	McDaniel	Does More Equal Less: F-CBT Attendance on High-Risk Offender Recidivism

B07	Oral Presentation	Humanities OR2	Friday	11:00 AM	Shawna	Bishop	The Art and History of San Diego Presidio Ceramics circa 1820-1840
					Domenique	Maj	The Art and History of San Diego Presidio Ceramics circa 1820 - 1840.
					Erik	Fredrickson	The Art and History of San Diego Presidio Ceramics circa 1820-1840
					Jessica	Van Ruiten	Replication and Research of 18th Century Puebla Pottery
					Cecelia	Holm	The Archaeology of San Diego Presidio Ceramics: 1820-1840
B08	Oral Presentation	Education OR1	Friday	11:00 AM	Joseph	Shapiro	San Diego State University Textbook Market
					Garam Ann	Lee	Perceived Faculty Support in Freshmen Year Boosts First-generation College Students' Belonging and Persistence in Science
					Jeanette	Zambrano	Reading outside the lines: Can prosocial utility value connections in science textbooks increase science engagement?
					Melissa	Navarro	Kindergarten Students: Predictors of Teachers' Perceptions on Student Science Knowledge and Skills in Classrooms with English Learners
					Vannessa	Falcon	Unraveling The Representations of a Transborder Cultural Identity for Transfronterizo College Students from the San Diego-Tijuana Border Region
					Darielle	Blevins	Closeness and Conflict: Teachers Perceptions of Kindergarten Girls
B09	Poster Presentation	Behavioral & Social Sciences P3	Friday	10:45AM	Daniel	Barlam	Relations among Parenting Strategies, Contextual Variables, and Child Problem Behaviors within Foster Families
					Kelly	Gmeiner	Child Behavioral Problems and Maternal Mental Health
					Kylie	Baer	Maximizing exposure therapy: An emphasis on self-efficacy
					Meghri	Sarkissian	Irritability as a Predictor of Depression Onset in At-Risk Adolescents

					Pui	Cheng	Parents' Mental Health and Engagement in Their Children's Mental Health Treatment
B10	Poster Presentation	Physical & Mathematical Sciences P2	Friday	10:45AM	Brian	Maniaci	Metal-Mediated Dimerization of a Designed Protein-Protein Interface
					Kevin	Joiner	Modeling phage-bacteria dynamics in mucus: A multiscale approach to phage therapy
					James	Mullinix	Coral - Algae Wars: How are invasive algae succeeding against coral?
					Shuan	He	A Method of Energy Efficient Wireless Image Relay Unifying Application Content and Spatial Diversities
					Andrew	Dinh	An Atroposelective Dynamic Kinetic Resolution of Di-Aryl Ether Naphthoquinones through Nitromethylation
					Ryan	Zbikowski	Quasi-Dynamical Symmetries in Ab Initio Beryllium Nuclei
B11	Poster Presentation	Biological & Agricultural Sciences P1	Friday	10:45AM	Tanisha	Takhar	Developing strategies to target and kill cancer cells expressing the Wnt receptor FZD7
					Sarah	Fernandes	Striding towards the generation of hippocampal like organoids
					Jesus	Villanueva	Development of skeletal muscle models of Emery-Dreifuss disease using human pluripotent stem cells
					Katilynne	Vant Hul	The cell surface adhesin BspC contributes to Group B Streptococcal meningitis
					William	Brocklehurst	Effects of alcohol intoxication on spontaneous neural oscillations are modulated by dopamine availability as a function of COMT Val158Met genotype
					Dnyanada	Pande	The use of signature genes and motifs as a way of annotating viruses to improve viral description

B12	Poster Presentation	Health Nutrition & Clinical Sciences P3	Friday	10:45AM	Eric	Bartholomae	The Effect of Green Tea Extract on Fat Oxidation During One Hour Arm Cycle Exercise
					Jacquelyn	Szajer	Locus of hunger and amygdala activation to a sweet taste in Hispanic young adults
					Keagan	Casey	Aramchol as Treatment for HIV-associated nonalcoholic fatty liver disease and lipodystrophy
					Joshua	Beidler	Watermelon and Arginine Supplementation Alter Serum Lipid Profile, Inflammation, and Oxidative Stress in Rats by Regulating Gene Expression
					Shauna	Groven	Mixed nut consumption yields rapid improvement of lipid profiles, oxidative stress, and total antioxidant capacity in atherogenic-diet fed rats
					Lorraine	Pulido	The relationship between diet-related chronic disease diagnosis and fruit and vegetable consumption
B13	Poster Presentation	Behavioral & Social Sciences P4	Friday	10:45AM	Ilex	Beltran-Najera	Leptin Levels in Middle Age Adults with Metabolic Syndrome Versus Middle Age Controls
					Ellyn	Pueschel	Sensory abnormalities are linked to deficits in social communication in children with autism spectrum disorders
					Sanjana Paul	Punyamurthul Wheeler	Atypical development of the corpus striatum in children and adolescents with autism spectrum disorder
							Mortality and Olfactory Response Bias
					Cynthia	Kiefer	Irritability and Amygdala-Ventral Prefrontal Cortex Connectivity in Children with High Functioning Autism Spectrum Disorder
					Maria	Kryza-Lacomb	Altered neural habituation to emotional faces in pediatric and adult bipolar disorder

B14	Poster Presentation	Interdisciplinary P2	Friday	10:45AM	Kelsey	Pickert	The Kingdom of Cambodia: Political Corruption & Policy Effectiveness
					Dechao	Zhu	Structural Bioinformatic Analysis of Phage Capsid Proteins as Environmental Indicator
					Nicholas	Hernandez	A Total Chemical Synthesis of Micromide
					Brent	Thomas	Kinetic Resolution of α -Substituted Aldehydes via Vinylogous Mukaiyama Aldol Reaction
B15	Poster Presentation	Biological & Agricultural Sciences P2	Friday	10:45AM	Rachael	McVicar	Identification of cell surface markers on Lung Progenitor Cells expressing NKX2-1
					Alicia	Razo	Modeling of Myotonic Dystrophy Type I With iPSC Derived Skeletal Muscle Stem Cells
					Joe	Rodriguez	Characterization of adult-like skeletal muscle differentiated from human pluripotent stem cells
					Garland	Jackson	Enhancement of Neuraxis Coverage of Multipotent Human Neural Stem Cells using Fucosylation and SDF-DV1 for in vivo Transplantation Studies
					Itzel	Navarrete	An induced pluripotent stem cell (iPSC) model to study mechanisms of non-alcoholic fatty liver disease (NAFLD) associated with PNPLA3 polymorphisms in human hepatocytes.
					Julio	Valle	CRYOPRESERVATION OF ENCAPSULATED STEM CELL DERIVED PANCREATIC BETA-CELL PROGENITORS FOR THE TREATMENT OF DIABETES.
B16	Poster Presentation	Engineering & Computer Science P3	Friday	10:45AM	Josue	Campos	The Effect of Inflow Cannula Length on the Intraventricular Flow Field of the Evaheart LVAD-assisted Heart
					Brianna	Manns	The Importance of Calcium Influx in Regards to Actin-Myosin Force Propagation
					Anna	Reed	Motion and Respiration Rate Detection Using PIR Sensors

					Saniya	Salim	The interaction of LV geometry, function, inflow cannula diameter, and LVAD support and its effect on the intraventricular flow field
					Ricardo	Montes	The Effect of Reverse Remodeling on Intraventricular Flow in the LVAD-Supported Heart Studied in a Mock Circulatory Loop
					Vi	Vu	Left Ventricular Thromboembolic Risk in the LVAD-Assisted Heart
B17	Poster Presentation	Behavioral & Social Sciences P5	Friday	10:45AM	Kendra	Boardingham	African American relationships and Hip Hop
					Rebecca	Carvalho	Crystallized Cognition in Children with Heavy Prenatal Alcohol Exposure
					Jeremy	Pascua	Effects of Moderate Ethanol Consumption on Gene Expression Involved in Lipid Metabolism and Inflammation in Rats
					Michelle	Faulkner	Benefit Finding Examined in Various Pediatric Craniofacial Deformities
					Lauren	McKinley	The Effects of Age and Comorbidity on the Likelihood of Hiring a Health Care Advocate Among Traumatic Brain Injury Patients
					Marissa	Salazaar	Parental Dialogue on Sexual Health Topics: Implications on Sexual Risk Behaviors for STI and Unintended Pregnancy among Adolescent Girls at the US-Mexico Border
C01	Oral Presentation	Behavioral & Social Sciences OR5	Friday	1:00 PM	Marisa	Meno	Exploring Immigrant and Refugee Women's Perceptions of Feminism, Women's Roles in Society, and Gender-Based Obstacles
					Wendy	Avila	Examining overlap among various forms of interpersonal violence: Results from the SDSU Sexual Violence Campus Climate Survey
					Elvina	Rofael	Domestic Violence Against Women as it Relates to Human Rights

					Matthew	Baukol	The Dangling Conversation
					Jason	Crane	Recounting, Resisting, and Reconfiguring: Transforming Women's Marginality Into Agency Through Art
C02	Oral Presentation	Education OR2	Friday	1:00 PM	Celeste	Rossbach	Transforming the Curriculum: Impact of High School Ethnic and Women's Studies Classes on Chicana/Latina Students
					Anthony	Mota	Examining the Influence of Environmental Challenges on the Success of Men of Color in Community College
					Alejandro	Arias	Men of Color in the Community College and their Perceptions of Faculty Welcoming Their Engagement
					Angela	Cerda	Opening Communication and Bridging Knowledge: Increasing Involvement of Parents of Latino High School Students
					Melissa	Vang	The Community College Experience of Southeast Asian Men from Community College to a Four-year University
					Nexi	Delgado	Worn Out: The effects of External Life Events on outcomes of success in the Community College
C03	Oral Presentation	Biological & Agricultural Sciences OR4	Friday	1:00 PM	Andy	Fedoriouk	Pacing and α 1-Adrenergic Stimulation of Rat Ventricular Cardiomyocytes and Mouse Cardiac Stem Cell Viability.
					Liwen	Deng	Characterization of vaginal colonization by methicillin-resistant Staphylococcus aureus
					Diego	Avellaneda Ma	Effect of 2-Hydroxyglutarate on GOT1 Activity: How Oncogenic IDH1 Mutations May Alter Cysteine Metabolism in Gliomas
					Erik	Blackwood	ATF6 Is Required For ANP Secretion From The Heart
					John	Allen	Using the Planarian flatworm to investigate RING E3 ligase function in stem cell regulation and regeneration

					Adrian	Cantu	Identification of Halomonas-like traits as a novel biomarker for Nodding Syndrome-like epilepsy
C04	Oral Presentation	Behavioral & Social Sciences OR6	Friday	1:00 PM	Jessica	Cerda	What Influences the Decision Making Process of Food Ordering for Children at Restaurants? Can this Affect How Much Children Eat When Dining Out?
					Berta (Erika)	Luis Sanchez	Overall and Externalizing Symptomatology in Young Maltreated Children: Exploring Ethnic Differences
					Llewelyn	Labio	One Way In And One Way Out
					Karen	Schwartz	Neural Reactivity to Monetary Reward in the School-Age Offspring of Depressed Parents
C05	Oral Presentation	Humanities OR3	Friday	1:00 PM	Andrea	Alvarado	The GenX Files: The Search for Masculinity in 1990s America
					Riley	Wilson	Zines, Polyvocality, and Sound: How Modernist First-Wave Feminism Inspired Riot Grrrl
					Leah	Schroeder	The Interdependence of Women, Peace, and Security
					Imani	Hollie	The Timeless Influence of Media in Political Campaigns
					Kendra	Straub	#MyFather'sWhiteHood: Stormfront's Cyberspace Hate Speech and Ideological Community Formation
					Susan	Shamoon	Nostalgia is Death but Whose Death?
C06	Oral Presentation	Interdisciplinary OR1	Friday	1:00 PM	Samira	Nourbakhshbe	Post-fire hydro-geomorphic modeling after the 2012 Waldo Canyon Fire in Colorado
					Jonathan	Robinson Anth	Language Dominance is Predictive of Cognate Effects and Inhibitory Control in Young Adult Bilinguals
					Jordan	Fox	Ab initio calculations of Gamow-Teller transitions
					Jonei	O'Bryant	Where Two or More are Gathered; Faith Development Among Black College Students

					Evelyn	Locano	Regional Hypoperfusion and White Matter Tract Degradations among Elderly Patients with Amnesic and Nonamnesic Mild Cognitive Impairment
					Bridget	Hicks	Collaborative Efforts Towards Connectivity Conservation: A case study of the Yellowstone to Yukon Initiative
C07	Oral Presentation	Engineering & Computer Science OR2	Friday	1:00 PM	Alberto	Perez Jr	Penetrable Microelectrode Array In-Vitro Electrochemical Testing
					Nicholas	Lage	Two Dimensional Heat Transfer Analysis Within Non-Thermally Thin Poly(Methyl Methacrylate) That is Burned in a Narrow Channel Apparatus
					Keyu	Dhingani	Numerical Simulation of Convective Cooling by a Wall Jet along a Convex Surface
					Philip	Hoskinson	Optimized Solar Tower Receiver
					Naman	Gupta	Integration and Testing of a Concentrated Full-Spectrum Optimized Photovoltaic Thermal Hybrid Solar Collector
					Paulina	Diaz Montiel	Inverse Identification of Damage in Composite Laminates using Electrical Resistance Tomography
C08	Oral Presentation	Physical & Mathematical OR3	Friday	1:00 PM	Cesar	Garcia	Monofunctionalization of Pyrogallol[4]arene
					Antonio	Trammel	Solar Fuel Conversion in the Hydrogen Evolution Reaction using a Novel Sulfide Catalyst
					Ryan	Noorbehesht	Atroposelective Organocatalytic Nitroalkylation of Naphthoquinones
					Erik	Paulson	Ruthenium Monoisomerization Catalyst: Studies in Selectivity
					Marc	Turner	Evaluating insertion kinetics of unnatural tC nucleotide into DNA using viral reverse transcriptase

					Sean	Maddox	Nucleophilic Dynamic Kinetic Resolution of Atropisomeric Naphthoquinones Towards the Synthesis of Unique Chiral Scaffolds for Catalysis
C09	Poster Presentation	Biological & Agricultural Sciences P3	Friday	12:30 PM	Esteban	Delgado	Preventing Proliferative ERK Activation following AKT-mTOR Inhibition in Head and Neck Squamous Cell Carcinomas (HNSCCs)
					Marisela	Martinez Arroyave	IFN- γ regulation of anti-tumor immunity in prostate cancer cell lines
					Martin	Somo	H. pylori infection results in increased miR-21 expression in gastric primary and cancer cell lines
					Nairika	Meshign	The impact of engineered bacterial minicells on tumor progression and inflammation in a mouse model of colon cancer
					Jonathan	Plascencia	Anti-Human TNF treatment of a mouse model that overproduces TNF and develops ileitis and arthritis.
					Jennifer	Luu	Genetic Analyses of Mouse Repeats Important in Aggressive Colorectal Cancer
C10	Poster Presentation	Behavioral & Social Sciences P6	Friday	12:30 PM	Stephanie	Osmond	Electrophysiological effects of orthographic neighborhood in a letter detection task
					Claire	Duffy	Influence of linguistic, cognitive and musical skills on symbolic learning in monolinguals and bilinguals
					Teresa	Roquet	ERP Effects of Orthographic Neighborhood in a Picture Typing Task
					Kelly	Kortright	Understanding Variability in Executive Function Skill in Toddlers
					Hannah	Scheierman	The Influence of College Major on Emotional Intelligence
C11	Poster Presentation	Engineering & Computer Sciences P4	Friday	12:30 PM	Shivam	Garg	Convert any car into a Smart Driverless Car
					Preetham	Rajkumar	Vehicular Communication System

					Chinmay	Prabhudesai	Analysing Kernel-Level and User-Level Code Performance in OS for Efficient IoT Implementation
					Anthony	Wang	Design of Four Elements MIMO Antenna for Tablet Size Ground Plane with Reconfigurable Lower Band and Consistent High Band
					Sandhya	Krishna	A Dual Polarization Massive MIMO Panel Array Antennas at 2.4 GHz with Beamforming Capability.
					Ghanshyam	Mishra	W-Band Feed Horn with Polarizer Structure for an Offset Reflector Antenna for CubeSat Applications
C12	Poster Presentation	Physical & Mathematical P3	Friday	12:30 PM	Rebecca	Townsley	Measuring Metal Complexation Capacity of Unknown Fulvic Acid Substances via Capillary Electrophoresis
					Jessica	Torres	Advancing Blood Doping Detection
					Adam	Perez	OPTIMIZATION OF SPECTROMETRIC ANALYSIS OF DOPING IN COMMERCIAL NUTRITIONAL SUPPLEMENTS THROUGH LIQUID PHASE EXTRACTION
					Madison	Kennedy	The Characterization of the Receptor Tyrosine Kinase Tie2
					Stacy	Anselmo	Establishing structure-function relationships of isocitrate dehydrogenase 1 (IDH1) mutations identified in cancer
					Precious	Moman	Kinetic Characterization of Isocitrate Dehydrogenase 1(IDH1) Mutations Identified in Tumors
C13	Poster Presentation	Behavioral & Social Sciences P7	Friday	12:30 PM	Sara	Kidman	Factors Influencing Pregnancy Intentions and Contraceptive Use Among Adolescent Girls in San Diego County: A Qualitative Exploration
					Ashley	Zollicoffer	Perceptions of Black Women Due to Their Hairstyles and Textures
					Angelica	Tharpe	Racial- Gendered Policing
					Arely	Sanchez	The Physiological Distress of Widowed Men

					Stephanie	Nguyen	Experiences of Cultural Brokering in Latino Young Adults
					Stephanie	Meyers	Gender Differences in the Provision of Injection Initiation Assistance Among People Who Inject Drugs in Tijuana, Mexico
C14	Poster Presentation	Biological & Agricultural Sciences P4	Friday	12:30 PM	Tiffany	Hoang	Cis-regulatory Analysis of the Ascidian Pou4 Gene
					Zachary	Johnston	Molecular Evolution and Expression of Defense Genes Underlying Plant Carnivory
					Emma	Billings	Analyzing the effect of crAssphage sequences on the FOCUS profiling output
					Taylor	O'Connell	Gap-filling metabolic networks using k-mer distance evidence
					Beverly	Hom	Characterizing Metagenomes Using K-mer Abundance
					Daniel	Cuevas	Metabolic model and data-driven exploration linking genotypes to phenotypes
C15	Poster Presentation	Health Nutrition & Clinical Sciences P4	Friday	12:30 PM	Noah	Ingram	Evidence Based Sports Biomechanics Program
					Paige	Kettenburg	Ethnic differences in pain sensitivity and associations with psychological health
					Carla	Baxter	Overground Ambulation Using an Exoskeleton with Variable Assistance for Individuals with Incomplete Spinal Cord Injury
					Taylor	Autry	The Impact of Hip Strengthening on Pelvic Floor Function: A Novel Rehabilitation Approach
					Jennifer	Fasching	Postpartum Diastasis Recti Abdominis: Treatment and Functional Implications

					Rowena	Tam	Effects of Over Ground Bionic Ambulation Training on Walking Function and Health in People with Incomplete Spinal Cord Injury: A Case Series
C16	Poster Presentation	Engineering & Computer Sciences P5	Friday	12:30 PM	Sheikha	Al-Rahbi	Deriving field-based streamflow and stream-power in Alvarado Creek in San Diego, California
					Kasia	Siedlecki	Cell mechanics: how mechanical properties effect malignant transformation and homeostatic pressure in cells
					Cintia	Chin	Algal cell disruption using copper ethanolamine to enhance lipid extraction
					Zibah	Mirzakhel	Stochastic Variations in Cellular Mechanical Properties Modeled in Tumor Growth
					Ramin	Eskandarzadeh	Anaerobic digestion of lipid extracted algae
C17	Poster Presentation	Behavioral & Social Sciences P8	Friday	12:30 PM	Derick	Abrigu	El Caso de los Desechables: Hacia la Transformación Socio-jurídica del migrante (The disposables ones: the path to socio-legal transformation for irregular migrants)
					Gabriella	Kueber	Pediatric Cannabis: Parents creating answers where there aren't any
					Ian	Larson	The Digital Divide
					Jeremy	Schonberg	Positive and Negative Effects of Reverse Culture Shock
					Morgan	Marvin	College Student Stress Correlates With The Source of Financial Assistance
					Amir	Moradi	Poverty Awareness Among Social Work Students
D01	Oral Presentation	Humanities OR3	Friday	3:00 PM	Ulises	Leal	The Intersections of a Male Transborder Identity: The Experiences of Latino Men in the Community College Who Live Transborder Lifestyle in The San Diego-Tijuana, Mexico Region

					Alec	Wilkinson	Philosophy: A Space of Exploration and Discovery
					Ricky	DeSantis	Heidegger and the Postmodern Subject
					Ryan	Stanford	Cartesian Philosophy and Simulative Reality
					George	Schieck	Aesthetics: Dewey and Spinoza
					Elizabeth	Allison	Mer-Made Machines: An Exploration of the Dual-Nature of Mermaids and Cyborgs
D02	Oral Presentation	Engineering & Computer Science OR3	Friday	3:00 PM	Ben	Yeoman	A Stochastic Model for Predicting Cell Migration through a 3D Polymer Matrix
					Shreyas	Devaraju	Routing Protocol for Mobile Wireless Mesh Network of Multi-beam FDD Nodes
					Scott	Newacheck	The Effect of Multidirectional Bias Magnetic Fields on the Converse Magnetolectric Response of Multiferroic Composite Ring.
					Jose	Gonzalez	Predictive Bone Remodeling Using In-Silico Simulations to Support Developments of Advanced Orthodontics
					Nicholas	Martin	Biologically-inspired fiber reinforced hydrogel composite: A mechanics-based study
					Mohammed	Shaik	Effect of Extended Ultraviolet Exposure on the Mechanical Performance of Polyurea Elastomers
D03	Oral Presentation	Business, Economics & Public Administration OR2	Friday	3:00 PM	Francesco	Chinaglia	The impact of Design Thinking
					Rosemary	Blesio	Entrepreneurs: The Inside Story
					Brian	Ruthenberg	Easy Made Cosmetics
					Erick	Pedraza	Megachurches and Social Media
D04	Oral Presentation	Behavioral & Social Sciences OR7	Friday	3:00 PM	Sophia	Kelly	English tense and agreement morpheme use in bilingual and monolingual speakers

					Megan	Mott	Effects of Iconicity on Cross-modal Translation Priming in Hearing Learners of American Sign Language and Deaf Native Signers: An ERP Study
					Adriana	Moosekian	Language Variations in the Dominican Republic
					Erin	Smolak	Convergence and Divergence in the Predictions of Looking vs. Haptic Measures
					Brittany	Lee	Phonological and semantic priming in American Sign Language: An ERP study
D05	Oral Presentation	Biological & Agricultural Sciences OR5	Friday	3:00 PM	Saichetana	Macherla	A metatranscriptomic approach for characterizing host immune responses to bacterial virulence factors in the coral holobiont
					Shea	Grenier Davis	The effect of therapeutic VAX-IP minicells on the colonic microbiome in a CRC mouse model
					Priyadarshini	Mamindla	Bioinformatics approach to analyze racial disparity in colorectal cancer using RNA-seq
					Sabrina	Parlan	Occurrence of crAssphage in various metagenomes
					Bhavya	Nalagampalli P	Optimization of microbiome assembly and binning within metagenomes
					Kyle	Levi	Using Read Mapping to Estimate the Abundance and Ubiquity of the Newly Discovered Bacteriophage, crAssphage, in Metagenomic Samples
D06	Oral Presentation	Physical & Mathematical OR2	Friday	3:00 PM	Shaylyn	Brim	Self-Assembly of Pyrogallol[4]arene Molecular Capsules in the Solid State
					Elena	Arroyo	Mucus Model
					Katrina	Ngo	tCc – A New Family of Fluorescent Nucleosides
					Mariel	Cardenas	A Nucleophilic Atroposelective Kinetic Resolution (ANKR) Towards the Scalable Synthesis of Highly Selective Pyrrolopyrimidine Kinase Inhibitors

					Sean	Toenjes	Structural Optimization of Atropisomeric Pyrrolopyrimidine RET Kinase Inhibitors
					Christopher	Nalbandian	The Catalytic Sulfenylation of Electron Rich Bio-Actives and FDA Approved Drug
D07	Oral Presentation	Visual or Performing Arts OR4	Friday	3:00 PM	Nhu	Nguyen	Common Language of Arts
					Victoria	Vitola	Successful Scenic Design for Children's Theatre
					Domonique	Evans	Perception vs Entertainment
					Beatrice	Collins	Wearable Technology and Theatrical Story Telling
					Yi-Lin	Chung	Fantasizing Homoeroticism in Naruto Live Spectacle (2015): Cross-gender Casting as Buffer for Male Homoerotic Tension in Stage Performance of Japanese Manga
D08	Oral Presentation	Behavioral & Social Sciences OR8	Friday	3:00 PM	Jessica	Johnson	Lay-perceptions of Happiness: A Cross-cultural Comparison between India and the United States.
					Andrew	Hill	Open Source Intelligence: Monitoring Violence in Tijuana through the News
					Sarah	Gruenewald	The Connection of Insurgency Group's Participation in Drug Operations with Increased Violence As a Result of Greed: the Case of Colombia
					Jose	Renteria	Difrasismo: Creativity and Metapoetic Space in Classical Náhuatl Metaphor
					Nicole	Pepper	Application of the Risk Environment Framework to Understand Prevalence and Correlates of Substance Use among HIV-Positive Latinos in the Tijuana-San Diego Region
D09	Poster Presentation	Behavioral & Social Sciences P9	Friday	2:15 PM	Julie	Ton-Vuong	Relationship between Job Satisfaction and Bullying at a Multinational Level
					Joyce	Hwang	Moderators of the Relationship between Coworker Gender Similarity and Job Satisfaction

					Thuan	Nguyen	The Interaction of Sexual Orientation and Race in Predicting Men's Income
					Noelle	Devlin	The Effects of Supervisor Behavior on Individual Workplace Outcomes: A Multilevel Exploration of Personal and Contextual Mediators
					Saige	Riley	Predictors of followers' preferences for authoritarian leadership
D10	Poster Presentation	Physical & Mathematical P4	Friday	2:15 PM	Mahsa	Pahlavannesh	Synthesis and Structural Characterization of Spider Silk Mini Spidroin Peptide Mimics
					Emily	Jasien	Modeling the Transition Between Lytic and Lysogenic Behavior in a Bacteria-Phage System
					Subashini	Sudarsan	A Bayesian Approach to Multiple Testing of Equality in Binary Data for Crossover Trials
					Katrina	Vuong	Effect of Added Bases on the Redox-Responsive Dimerization of a 4 H-Bond Array containing a Phenylenediamine Redox Couple
					Nicholas	Hernandez	A Total Chemical Synthesis of Micromide
					Robert	Insley	Surface Waves over Arbitrary Vorticity Profiles
D11	Poster Presentation	Engineering & Computer Science P6	Friday	2:15 PM	Enrico	Santarpia	Flapping Unmanned Aerial Systems
					Carlos	Mendoza	San Diego State University Water Tunnel
					James	O'Hara	Impact of Internal Forced Air Cooling on Radiative Absorption of a Gas-Particle Medium in a Small Particle Solar Receiver
					Robert	Newcomb	An experimental evaluation of a solar simulator and solar receiver
					Luca	Carmignani	Flames... out of this world
					Moein	Parsinia	A Frequency Channel Allocation Algorithm for Creating a Network of Wireless FDD Nodes

D12	Poster Presentation	Behavioral & Social Sciences P10	Friday	2:15 PM	Zakkiyya	West	The Insidious and Elusive Nature of the Adoption and Safe Families Act and Its Impact on Black Mothers
					Bridget	Rickman	Monkeys in our Backyard: Developing effective signage to encourage a positive human-monkey interface in Florida
					Joshua	Trinidad	Roadside monkeys: The impact of provisioning on moor macaque (<i>Macaca maura</i>) ranging patterns in Bantimurung-Bulusaraung National Park, Sulawesi, Indonesia
					Denise	Hernandez	Incarceration Effects on Social Mobility
					Aaron	Young	Examining burials from two Formative Period communities within the lower Rio Verde Valley, Oaxaca
D13	Poster Presentation	Biological & Agricultural Sciences P5	Friday	2:15 PM	Kristi	Baker	The Effect of Habitat Restoration on the Diversity and Abundance of Insect Pollinators
					Wendi	White	Plant Community Composition Determines Sediment Ammonium Levels In Two Southern California Salt Marshes
					Lauren	Lopez	The Impact of Climate Change on Pollinator Communities and Flowering Plants
					Natalie	Frixione	Using metagenomics to characterize floral visitation-driven metabolic signatures of nectar microbes
					Steven	Byrum	Phylogeny of the Teiid Genus <i>Aspidoscelis</i>
					Abigail	Quintero	Comparison of Survey Data for Owl Population in the Imperial County
D14	Poster Presentation	Behavioral & Social Sciences P11	Friday	2:15 PM	Lauren	Thayer	How Vocabulary Supports Lexical Processing in Young Bilinguals
					Alyssa	Campos	Translation Equivalents and Code-Switching in Bilingual Preschoolers
					Chanel	Konja	The Influence of Repeated Exposure on Word Recognition
					Valeria	Garcia	Time-course of lexical activation of verbs during sentence processing

					Makayla	Davis	Acquisition of Complex Clusters in L2 Phonology
D15	Poster Presentation	Engineering & Computer Science P7	Friday	2:15 PM	Madeleine	McConnell	Fluorescence approach to determining photochemical degradation rates of oil in seawater
					Fahmy	Attar	Understanding the impacts of vegetation on post-fire evapotranspiration in the San Bernardino Mountains, California.
					Tasneem	Sadeque	Role of Clay Content on the Strength of Polymer-Bound Sand
					Phillip	Patague	Evaluating changes to snow-covered area after forest fires in the Pacific Northwest
					Auvid	Mirhosseini	Effect of burn severity on dissolve organic carbon levels in disturbed watersheds after the Roblar Fire
					Patrick	Poon	Spatial and temporal evapotranspiration patterns following wildfires in semi-arid regions of United States
D16	Poster Presentation	Behavioral & Social Sciences P12	Friday	2:15 PM	Jasmine	Carey	Patient, provider and system level factors to consider when implementing evidence based CRC cancer prevention & early detection in a FQHC
					Marisabel	Coronado	Cultural Beliefs and Contextual Factors Affecting Cancer Treatment Choices at the US-Mexico Border
					Jorge	Cisneros	Pathways to Care for Latina/o Children with Cancer in Rural and Small Communities at the Border
					Kinsey	Pebley	Gender Roles, Social Relationships, and Health: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Sociocultural Ancillary Study
					Anastasia	Beloshapko	Understanding the Experiences of Cancer Diagnosis and Coping: Perspectives of Rural Latino Cancer Patients on the USA-Mexico Border.

					Marcelo	Nieto	Health Locus of Control Beliefs and Cancer Fatalism in the Deaf Community
E01	Poster Presentation	Engineering & Computer Science P8	Friday	4:00 PM	Daniel	Delgado	A NOVEL WATER AND ENERGY SAVING STRATEGY – THE USE OF SECONDARY EFFLUENT FOR ALGAL BIOMASS CULTIVATION
					Kyler	Stevenson	Hydrologic Modeling of Alvarado Creek using HEC-HMS
					Michael	Violante	Understanding the Impacts of Restoration on Channel Hydrology, Morphology, and Vegetation on Alvarado Creek using Time Lapse Photography
					Kelly	Flint	Using Remote Sensing Data to Analyze Regional Water Budgets and Crop Productivity
					Samia	Silveira	Are Environmentally Friendly Buildings Always More Costly? Target Value Design Applied to Sustainable Construction
					Maegan	Salinas	Potential Opportunities for Water Conservation in the Imperial Valley, California Using METRIC EEFlux Evapotranspiration and Landsat NDVI
E02	Poster Presentation	Biological & Agricultural Sciences P6	Friday	4:00 PM	Nelissa	Figuroa	Antibiotic Effect on Immune System
					Netaliya	Zora	Inhibition of the Ampicillin Resistance gene by Antisense RNA
					Charles	Vallez	Developing a Reliable Read-Out of TLR7 Activation
					Karla	Gonzalez	SoxB1-2 expression is essential for the specification and maintenance of sensory neurons in planarians
					Noor	Atto	Calcium fluxes modeled in cultured neonatal ventricular cardiomyocytes
					Susana	Najera	Targeting of CD98 by the E3 Ubiquitin Ligase MARCH1

E03	Poster Presentation	Physical & Mathematical P5	Friday	4:00 PM	Ilan	Sobel	Analyzing the Electrochemical Trend of Benzoquinone Being Titrated in Unbuffered Aqueous Solution
					Joquel	Vasquez	A Method to Assemble Larger Supramolecular Structures Through Radical Pi Stacking Interactions Using Viologens
					Jie	Liang	Novel Detection of Biomarkers Highly sensitive detection methods are required to diagnose diseases and monitor treatment progress using biomarkers. Our of Pancreatic Cancer Using Nonlinear Multi-Photon Laser Detectors Interfaced to Separation Techniques
					Filippo	Venturini	Sensitive Analysis of Multiple Sclerosis Biomarker Using Nonlinear Multi-Photon Laser Wave-Mixing Spectroscopy
					James	Suprpto	Ultrasensitive Detection of Cancer Biomarker CEA Using Nonlinear Degenerate Four-Wave Mixing Spectroscopy
E04	Poster Presentation	Education P1	Friday	4:00 PM	Jenna	Palacios	The Impact of Native-Language Literacy Interventions on Bilingual Reading Fluency
					Brian	Thammavong	Simulating Poverty to Develop Awareness and Empathy in Educators
					Nancy	Nguyen	Addressing Student Social-Emotional Needs in High-Performing Schools
					Xiela Ross	Edusada	Investigating the Effect of Supplemental Instruction on Underrepresented Minority Students
E05	Poster Presentation	Behavioral & Social Sciences P13	Friday	4:00 PM	Meghan	Ursa	Differential Effects of Age on Recall and Recognition Discriminability in Men and Women
					Shannon	Yandall DeJesus	Spatial Recognition Memory Across the Adult Lifespan: Evidence for Age-Related Deficits in Spatial Pattern Separation in Middle and Old Age

					Jeremea	Songco	The Role of Gender in Odor Tasks Aimed at Predicting Alzheimer's Disease
					Sarah	Gough	Potential Differential Variability of Inflammatory Blood Biomarkers as a Function of Age
					Sergio	Olvera	Older Adults Prioritize Cognitive Tasks Above Balance Control when Engaged in a Dual Task
					Stephanie	Coffin	Nighttime Blood Pressure Dipping is Negatively Associated with Age in Healthy Adults
E06	Poster Presentation	Biological & Agricultural Sciences P7	Friday	4:00 PM	Tal	Shmaya	"Hole" Genome Sequencing: Illumina Blind Spots in Mycobacterium tuberculosis Genome
					Rebecca	de Wardt	Intersection of Genotype and Phenotype: Informing Predictive Models
					Kimberley	Manalo	The Effects of Manipulating Expression of Thin, Oxen, Hsp23, and Hsp60 on Muscle Structure and Function in Wild-Type and Inclusion Body Myopathy-3 Muscle
					Alyssa	Zlotnicki	Annotating the M. Tuberculosis Hypotheticome: Updating Gene Annotations with Unspecific or Absent Products via Literature Review
					Douglas	Naliboff	Regional patterns in coral reef microbial community structure
					Tucker	Lopez	Phenotypic analysis of 20 marine Vibrio spp. isolated from kelp forests offshore San Diego, California
E07	Poster Presentation	Behavioral & Social Sciences P14	Friday	4:00 PM	Morgan	Slauter	Autonomic Indices of Emotional Responsivity in Binge Drinkers
					Rifqi	Affan	High-intensity (binge) drinking is associated with altered neural oscillations in young adults
					Kim	Potter	Choline as a Treatment for Fetal Alcohol Spectrum Disorders: Effects on Hippocampal Brain-Derived Neurotrophic Factor

					Jennifer	Head	An Analysis of Sociodemographic and Clinical Differences Among Civilians, Active Duty and Veterans in a Driving Under the Influence (DUI) Sample
					Fabian M.	Martinez	Spanish and English Speaking Latino Emergency Department Patients: Alcohol Use Characteristics and Effects of Brief Intervention
					Natasia	Courchesne	The relationship between self-perceptions of alcohol intoxication and breath alcohol concentration (BrAC)
F01	Exhibit		Friday	9:00 AM	Cathy	Nguyen	Plexus: A Study in Nonlinear Storytelling
G01	Performance Arts		Friday	1:30 PM	David	Watson	Helen Tamiris: Patriot Choreographer
					Kimberly	Moller	The 21st Century Voice Teacher: A Perspective on Current Musical Theatre Training in Higher Education
					Kimberly	King-Smithson	Cultivating Social Emotional Growth through Theatre and Performance
					Quyen	Nguyen	A Sequential Approach to Developing Musical Literacy in Beginning Violin
					Gustavo	Alcoser	Conference Showcasing: Creating Financially Sustainable Music Ensembles
					Aubrhe	Yruretagoyena	"To See or Not to See"
					Anna	Conkey	Everyday American Women
H01	Oral Presentation	Interdisciplinary OR2	Saturday	9:00 AM	Dianna	Hurtado	Spatial Language and Thought in Tselal Mayan: New Evidence from a Transitive Inference Task
					Harrison	Pearce	Searching for High-Spin /Low-Spin Conic Intersections in Cyclic and Acyclic Organic Structures
					Richard	Hamilton	Methane Mitigation: Testing Immobilized Methylomicrobium alcaliphilum 20ZR Efficiency.
					Courtney	Hook	Exploring Academic Identity and Post-Graduation Anxiety Among College Students

					Bryan	Osorio	Hustlin' Campus Resources: Understanding Persistence among Men of Color in the Community College
H02	Oral Presentation	Health Nutrition & Clinical Sciences OR2	Saturday	9:00 AM	Mason	Hearn	Sensory Weighting of Posture: Implications for Fall Risk in Parkinson's Disease
					Kalina	Lamb	Religiosity and Cardiovascular Disease Risk among Sexual Minorities: Results from a Nationally Representative Sample
					Rolando	Barajas	Demographic and Treatment Factors that Influence Survival Among Hemangiopericytoma Patients
					Aarti	Gupta	Evidence based Literature Review on early interventions for pregnant women to prevent caries in children
H03	Oral Presentation	Engineering & Computer Science OR4	Saturday	9:00 AM	Brady	Ells	Comparison of Three Methods of Simulating Wind Flow over Large Computational Domains
					Joseph	Wasswa	Assessing the potential of Fluorescence spectroscopy to track presence of contaminants in water reuse systems
					Alidad	Ahmadi	Driver Behavior Modeling for Curve Speed Warning (CSW) System Using Driving Simulator: Application of Vehicle-to-infrastructure (V2I) technology
					Jonathan	Matthews	An intragranular microfracture model for geologic sequestration of CO2
					Kristine	Taniguchi	Stream channel erosion in a rapidly urbanizing region of the US-Mexico Border: Documenting the importance of channel hardpoints with Structure-from-Motion
H04	Oral Presentation	Behavioral & Social Sciences OR9	Saturday	9:00 AM	Courtney	Patterson	Influence of Residence on Alcohol Consumption in College Students

					Brianna	Tawa	Comorbidity of Methamphetamine Dependence and Human Immunodeficiency Virus
					Benjamin	Rooney	Moderators of Correlates of Sexual Compulsivity among Men who have Sex with Men: Results from a Meta-Analysis
					Kelsey	Nogg	Correlates of Tanning Dependence amongst Sexual Minority Males
					Jennifer	Jain	Rates and Correlates of Syphilis Re-infection in Men who have Sex with Men in San Francisco
H05	Oral Presentation	Humanities OR4	Saturday	9:00 AM	Leah	Gregory	Did Women Have an Axial Age? Gender and Cosmic Reciprocity
					Samantha	Young	Recasting Jewish Magic: Female Responses To Changes in World History
					Sarah	Kemp	Sacred Women in Christianity and Buddhism: A Comparison of Mary, Avalokitesvara, and Guanyin from 300-900 CE
					Anni	Perheentupa M	"The Story Seems to Wear the Stamp of Truth": Verisimilitude, Science Fiction, and H. Rider Haggard's She
					S. L.	Kay	Changing Narratives to Changing the Narrative
					Rachel	Greenberg	An Experiment in Gothic Writing: Considering the Donner Party as American Legend
H06	Oral Presentation	Behavioral & Social Sciences OR10	Saturday	9:00 AM	Nassim	Moallem	Second Wave Revisited: CA Feminist Policymaking by the First Assemblywomen of Color
					Laura	Horton	Got Milk?: Investigating the Social Stigma Surrounding Breastfeeding
					Parker	Hansen	Analysis of Traumatic Experiences Over Time Using the Massachusetts Youth Screening Instrument, Version 2 (MAYSI-2)
					Erin	Dougherty	Does caregiver social support affect children's oral health? A systematic literature review.

I01	Oral Presentation	Biological & Agricultural Sciences OR6	Saturday	11:00 AM	Holly	Norman	Global and Local Studies of crAssphage: A Highly Abundant Phage Found Around the Globe
					Meghan	Smallcomb	Forever young: Cranial growth in the gray whale (<i>Eschrichtius robustus</i>) based on ontogeny and phylogeny
					Rachel	Shoop	PHYLOGENETIC INFERENCE OF NORTH AMERICAN WATER MITES IN THE SUBGENUS <i>MICRURACARUS</i> (GENUS <i>ARRENURUS</i> , FAMILY <i>ARRENURIDAE</i>) UTILIZING MORPHOLOGICAL AND MOLECULAR CHARACTERS
					Michael	Doane	Shark biology regulates taxonomic composition while environment mediates the gene potential across microbiomes of three species
					Agnese	Lanzetti	Lost in transition: developmental patterns of tooth formation and loss in fetal baleen whales and implications for mysticete evolution
I02	Oral Presentation	Behavioral & Social Sciences OR11	Saturday	11:00 AM	Tiyana	Dorsey	Pediatric Cannabis and the Barriers to Medicinal Use for Intractable Epilepsy
					Jena	Gewarges	The Effects of Prenatal Alcohol and Cannabinoid Exposure on Activity Level in a Rat Model
					Kristen	Morrow	Risky Business: Evaluating the Causes and Conservation Implications of Bidirectional Interactions between Humans and Moor Macaques (<i>Macaca maura</i>) in South Sulawesi, Indonesia
					Emily	Greenstadt	"Helping people...having them leave better than when they came in, even though I am totally ripping out their pubic hair:" Findings from The Sexual Health and Esthetician Study
					Sean M.	Molnar	Compensatory activation of the cognitive control network in heavy episodic drinkers: An fMRI study

I03	Oral Presentation	Engineering & Computer Sciences OR5	Saturday	11:00 AM	Mohana Var	Komandla	Investigations on Dual Slant Polarized Cavity Backed Massive MIMO Antenna Panel with Beamforming
					Roshin Rose	George	Investigations of Wideband Circular Polarized High Gain Microstrip Patch Array Antenna at Ku-band on Curved Surfaces
					Qianfei	Su	Electrical Characterization of Low-Profile Copper Foil for Reduced Surface Roughness Loss
					Alejandro	Castro	A Triple Mode Waveguide Corrugated Horn Antenna Using 3D Printing Technology
I04	Oral Presentation	Social Sciences	Saturday	11:00 AM	Tawny	Whaley	and Donald Trump: Who is more American,
					Natalia	Witkowska	Influence of Emotional State on Reading Emotions
					Hedaya	Rizeq	Let's talk about secs: Gender differences in distracted driving.
					Chelsea	Chapman	Communicating Pain: How Gender Identity Influences Self-Disclosure and Pain Tolerance During the Cold Pressor Task
					Sarai	Godoy	Latina Mothers Speak: A Comparative Analysis of Motherhood Experiences in the Tijuana/San Diego Border/lands