

## Poster Sessions

### Wednesday, April 19, 2017

First Author	Project Title	Poster #	Session	Co-authors
Alderman, Angela Y.	What Students are Really Learning in the Classroom	4	Session I: 3:00 - 4:30 pm	
Ali, Sarah	The Relationship Between Leadership Styles and Engagement in the University Classroom	71	Session II: 4:00 - 5:30 pm	Sarah Radwan, Leeta Keels, Jeri Jones
Alzahrani, Talal	Why is Play important for Children's Learning?	6	Session I: 3:00 - 4:30 pm	
Asgari, Pooneh	Passion and Romance Differences in Intimate or Committed Relationships Between Individualistic and Collectivistic Cultures	25	Session II: 4:00 - 5:30 pm	Larissa Farah
Balderas, Jessica	Effects of Spontaneous and Instructed Emotion Regulation on Competing Emotion Regulation Strategies	42	Session I: 3:00 - 4:30 pm	Krissy Harper, Staci Schield, Kristen Boyd Steven Bistricky
Barclay, Elaine	Overcoming Infidelity: Tailoring Treatment for Couples	24	Session II: 4:00 - 5:30 pm	Ashley Hendrix
Blake, Susie	Enhance the Removal of Phosphorus Using Anoxic Zones: Comparison between Two Municipal Treatment Facilities	93	Session II: 4:00 - 5:30 pm	
Bland, Andrea	Stigma and Power	70	Session I: 3:00 - 4:30 pm	Symya Southern, Elizabeth Patin
Boyd, Kristen	Emotion regulation and attention in dysphoria: When does rumination predict mood-congruent attention?	43	Session I: 3:00 - 4:30 pm	Jessica Balderas, Stephen Rogers, Mary Short, Steven Bistricky
Bradbury, Joy	Validation of Using a drone to Inspect Metal Roofing	79	Session I: 3:00 - 4:30 pm	
Briggs, Emma	Campus Concealed Carry and Students Level of Concern	37	Session I: 3:00 - 4:30 pm	
Brooks, Abrin	Disaster Site Damage Assessment Practices	68	Session II: 4:00 - 5:30 pm	
Cannon, Shannon	The difference religion can make on grade point average	17	Session I: 3:00 - 4:30 pm	
Cardenas, Jaqueline	Does Gender Influence Attitudes about Abortions?	27	Session I: 3:00 - 4:30 pm	
Carter, Kaitlyn	Modeling Natural Attenuation of Benzene Contaminated Groundwater	92	Session II: 4:00 - 5:30 pm	
Casillas, Laurel	The Effects of Helicopter Parenting on Parent Accommodation Behaviors	10	Session I: 3:00 - 4:30 pm	Hira Hussain, Bri'Ana Gardiner, Christine Walther, Sara Elkins
Cassel, Victoria	To Punch or Not To Punch?	62	Session II: 4:00 - 5:30 pm	Aracely Chinn
Chapman, Holly	The Anxiolytic Effects of the 5-HT <sub>2A</sub> Antagonist Pimavanserin on a Rodent Model of Anxiety	49	Session I: 3:00 - 4:30 pm	Ryan Hughes, Joseph Campbell, Clarissa Aguilar
Cheng-Ting, Pan	Assistive Technology	8	Session I: 3:00 - 4:30 pm	
Clark, Lindsay	The Role of Parenting on the Effects of Early Childhood Maltreatment: Do Parenting Practices Serve as a Predictor of Adolescent Delinquency?	50	Session II: 4:00 - 5:30 pm	Morgan Willis, Christine Walther, Sara Elkins
Cook, Diana	Trait Mindfulness and Short-Term Mindfulness Use as Predictors for Anxiety Level	47	Session I: 3:00 - 4:30 pm	Krissy Harper, Jennifer Bui, Staci Schield, Katie Dworzycki, Caroline Roberts, Donielle Garcia, Amanda Johnston, Sara Elkins, Steven Bistricky

Cooper, Sharamie	An Exploration of the Relationship Between Age and Racial Biases	16	Session I: 3:00 - 4:30 pm	
Crosser, Andrea	Tutoring the Wason Selection Task with Deontic Tasks	56	Session II: 4:00 - 5:30 pm	
Dahl-Leonard, Katlynn	The Influence of Self-Disclosure on Judgment	67	Session I: 3:00 - 4:30 pm	Hira Hussain, Krystal Smith, Angelica Cruz
Do, Amy	Staying Safe on the Street _ Analysis of Hit and Run Crashes for Pedestrian Safety	78	Session I: 3:00 - 4:30 pm	
Downey, Karen	Mapping Communities of the Water Hyacinth in Brazoria County, Texas	96	Session II: 4:00 - 5:30 pm	
Doyle, Patricia	Football Rocks	57	Session I: 3:00 - 4:30 pm	Maryanne Nnake, Alex Vega, Areli Barajas
Dudhat, Pinal	Development cycle for social media application	90	Session I: 3:00 - 4:30 pm	Snigdha Dontharaju
Florez-Gonzalez, Nataly	Biological Contamination Treatment;Enhanced Bioremediation	100	Session I: 3:00 - 4:30 pm	
Gale, Jeffrey	Comparative Study of Bacterial Growth in Magnet Fields	82	Session II: 4:00 - 5:30 pm	
Galvan, Crystal	Authoritive Police Officers	38	Session I: 3:00 - 4:30 pm	
Garcia, Dolores	Exploring Inducible Nitric Oxide Synthase-Interacting Proteins by Exploiting the TET-ON Inducible System	91	Session I: 3:00 - 4:30 pm	Dishant Bhatwala
Gonzalez, Alexis	SATOP Wing Design	85	Session I: 3:00 - 4:30 pm	Giovanna Trevizo
Gonzalez, Anna	How does nature and play in the Reggio Emilia approach benefit children with special rights?	7	Session I: 3:00 - 4:30 pm	
Green, Chantail	Special Needs Children and Unique Circumstances in Assessing Parental Attachment	9	Session I: 3:00 - 4:30 pm	Fernando Loreda, Shaiipaula Thomas;
Grimes, Michael	What caused the mass die-off of the East Flower Garden Banks in the Gulf of Mexico? A bacterial community study of sponges A. Clathrodes and X.Nutans	97	Session II: 4:00 - 5:30 pm	Sai Shankar Ramakrishnan, Sandra Ghattas, Shreena Bhakta
Guedry, Jamie	Prison Nurseries: Public View on Nationwide Implementation	32	Session II: 4:00 - 5:30 pm	Robin Surprise
Guevara, Alfonso	Project R.O.S: NASA Swarmathon	84	Session I: 3:00 - 4:30 pm	Samuel Norman, Carl Abrau, Jonathan Goff, Hector Estrada
Hastings, Madison	Women & The Death Penalty	33	Session II: 4:00 - 5:30 pm	
Hernandez, Eric	Relationship of Lyrical Content & Memory with Mood Regulation and Psychopathology	59	Session II: 4:00 - 5:30 pm	Miranda Mejstedt, Evelyn Arreola;
Huddleston, Korry	A Comparison of Heavy Metals in Oysters from Three Reef Restoration Designs in West Galveston Bay, Texas	95	Session II: 4:00 - 5:30 pm	
Hunter, Alexandra	The Impact of Knowledge about how Industrialized Countries Execute Healthcare on People's Attitudes and Opinions about Healthcare in the United States	69	Session I: 3:00 - 4:30 pm	
Irineo, Vianey	Cultural Considerations for RELATE in Middle Eastern & Hispanic Populations	15	Session II: 4:00 - 5:30 pm	Malihe Salari, Dairy Villavicencio, Matthew Brown
Jacobs, Raven	The Influence of Multitasking on Detecting Deception	55	Session II: 4:00 - 5:30 pm	
Johnson, Amanda	Student Perceptions and Support of the Texas Campus Carry Law	36	Session II: 4:00 - 5:30 pm	Michael Ochoa
Joshi, Aniket	Isolation and characterization of novel fungal strains exhibiting ligninolytic potential in solid phase fermentation	98	Session I: 3:00 - 4:30 pm	
Kharrat, Sepidah	Sexual Desire Discrepancy and Relationship Satisfaction in Heterosexual Couples	23	Session I: 3:00 - 4:30 pm	Alejandra Cervantes , Nathaly Moreno, Melissa Lane

Kline, Rosemary	Thinking Creatively About Critical Thinking	1	Session II: 4:00 - 5:30 pm	
Koehler, Jared	Learning Styles: Do They Matter	101	Session I: 3:00 - 4:30 pm	Kaley Campbell, Jennifer Craft, Halie Harrelson
Kuhn, Caroline	Personality Facets Predicting Dual Dimensions of Counterproductive Work Behavior	44	Session II: 4:00 - 5:30 pm	Meghlynn Achez, Jared Reese
Kukkadapu, Mounika	Reusable Software Refactoring Process	87	Session II: 4:00 - 5:30 pm	
Lehrmann, Clark	Sign Violations in League City	77	Session II: 4:00 - 5:30 pm	
Loyd, Joneka	Effects of Attitudes Towards Race and Police Use of Force	40	Session I: 3:00 - 4:30 pm	
Machala, Maegan	Solo Mothers: Current Challenges Post-Welfare Restructuring	31	Session II: 4:00 - 5:30 pm	
McCleary, Rachel	The Effects of Priming on Job Search Behaviors and Perceived Job Success	66	Session I: 3:00 - 4:30 pm	Shruti Mhaskar, Aiesha Calhoun, Esmeralda Linares
McCord, Erika	Storm Surge and Evacuation Routes in the Dog River Watershed	80	Session I: 3:00 - 4:30 pm	
Mcmillian, Shaina	The Influence of Attachment Styles on the Behavior of College Students	34	Session II: 4:00 - 5:30 pm	John Weigel
Meier, Kelly	Feminism In Contemporary College Society	29	Session I: 3:00 - 4:30 pm	
Meier, Kelly	The Texas Crusade Against Abortion: How the Pro-Life Movement Causes Death to Women	28	Session II: 4:00 - 5:30 pm	
Mendenhall, Kristen	Grand Parkway and Land Use Changes in Tomball Texas	74	Session II: 4:00 - 5:30 pm	
Montemayor, Elizabeth	Is there a relationship between daily caffeine intake and sleep deprivation among college students?	58	Session I: 3:00 - 4:30 pm	
Moore, Jacob	Transplanting Livelihoods: Urban Gardens and Placemaking Among Displaced Peoples in Houston, TX	73	Session II: 4:00 - 5:30 pm	
Muellner, Alexandria	Religiosity and the Concealed Campus Carry	35	Session I: 3:00 - 4:30 pm	
Myrick, Briana	Using Games to Introduce Research - Based Behavioral Interventions for Students with EBD in Inclusive Settings	5	Session II: 4:00 - 5:30 pm	
Novak, Lauren	Opioid Use Disorder in the Hispanic Adolescent and Young Adult Population	45	Session II: 4:00 - 5:30 pm	
Ortiz, Miriram	Homelessness in Society	64	Session I: 3:00 - 4:30 pm	
Panchal, Shail	Virtual Reality	83	Session I: 3:00 - 4:30 pm	Sravana Jonnakuti
Pandya, Dhatri	Identification of bacteria isolated from sponges Agelas clathrodes and Xestospongia muta obtained from Flower Garden Banks National Marine Sanctuary (FGBNMS) usinf MALDI - TOF MS	99	Session I: 3:00 - 4:30 pm	Jarallah Alfahad
Patel, Nikunj	A Framework For Data Mining Using Software Engineering Techniques	89	Session I: 3:00 - 4:30 pm	Pratyusha Gandham
Perez, Margarita	Race and College Academic Major: How do they Compare?	12	Session II: 4:00 - 5:30 pm	
Plail, John	Non-medical vaccine exemption in Texas school districts for years ending 2013 through 2016	18	Session II: 4:00 - 5:30 pm	
Provo, Latonya	The Attitudes of Public Citizens Toward Police	39	Session II: 4:00 - 5:30 pm	
Rainey, Elizabeth	I Need a Safe Space: Avoidance and Anxiety among College Students	48	Session I: 3:00 - 4:30 pm	Kristin Boyd, Kimberley Brown

Ramirez, Robin	Hiring Decisions and Tattoos	72	Session II: 4:00 - 5:30 pm	Abdulkarim Alabdulkarim, Long Dang, Curtis Williams
Ravandi, Aussie	The Perception of College Student Alcohol Consumption among Traditional-Aged and Nontraditional-Aged College Students	41	Session I: 3:00 - 4:30 pm	Bianca Garcia, Shaq Morales, Alejandro Tapia, Christine Walther
Riddell, Raquell	Stressors on Parents with a Terminally Ill Child	51	Session I: 3:00 - 4:30 pm	Paige Wyatt, Vinny Gonzales
Riley, Danielle	The Perceived Team Support and Satisfaction Model: The Moderating Role of Communication Styles	61	Session II: 4:00 - 5:30 pm	Kameron Haughton, Dylan Johnson, Olaguibel Sampogna
Rodriguez, Xochitl	Sexual Education	22	Session I: 3:00 - 4:30 pm	
Rogers, Stephen	Impact of Mindfulness Meditation on Compassionate Behaviors	46	Session I: 3:00 - 4:30 pm	Jesica Joseph, Kranthi Pushpala, Traci Bordelon
Ruiz, Rebecca	Multitasking Accuracy by Task Similarity	54	Session II: 4:00 - 5:30 pm	Andrew Benson, Aston Wallin
Salinas, Amanda	Parent-Child Reading and Cognition in Preschool Children	11	Session I: 3:00 - 4:30 pm	Quynh Wong
Scotka, Monica	Synthesis of Naphthalenes via [4 + 2] Cycloaddition of Conjugated Dienes with Benzynes.	94	Session I: 3:00 - 4:30 pm	Greissy Jerezano
Scott, Toni	Social Media Verses Teenage Girls	53	Session I: 3:00 - 4:30 pm	
Sheru, Sai Kumar Reddy	Waterfall vs Spiral Process Model	88	Session I: 3:00 - 4:30 pm	Sri Ramya Ivvala
Sinha, Krishanu	The Subtle Role of Deep Learning in Machine Learning and Artificial Intelligence	86	Session I: 3:00 - 4:30 pm	
Smithers, Joshua	Houston and the Spanish Language	14	Session I: 3:00 - 4:30 pm	
Swisher, Wayne	Mapping Texas' Tornado Alleys	75	Session II: 4:00 - 5:30 pm	
Taylor, Ember	Reckless Teenage Years: The Study of Adolescent Personality Development	52	Session I: 3:00 - 4:30 pm	Claire Wolken
Terral, Shelby	Perceived and Actual Sexism	21	Session I: 3:00 - 4:30 pm	
Turner, Erica	Linguistics and Multi-ethnic Relationships	26	Session I: 3:00 - 4:30 pm	
Ugalde, Victoria	Interactive Animations	2	Session II: 4:00 - 5:30 pm	Madeline Harper, Collins Hatley, Timothy Cheng, Sam Lindsley
Vogel, Nikki	Ready for Ethical Social Work? Political Engagement Among Bachelor Social Work Students	65	Session I: 3:00 - 4:30 pm	
Walker-Robertson, Thomala	Academic Achievement Gaps: It's in Black & White	13	Session II: 4:00 - 5:30 pm	
Warncke, Courtney	College Tardiness	63	Session I: 3:00 - 4:30 pm	Michael McMullen
Watkins, Bethany	Heterosexism in the Media	20	Session II: 4:00 - 5:30 pm	Tammy Taylor, Sarah Zahrani
White, Franchise	Trend in Domestic Violence Victims and Their Families	30	Session I: 3:00 - 4:30 pm	
Williams, Corey	Demographic Analysis of National Park Use	76	Session I: 3:00 - 4:30 pm	
Williams, Corey	Impervious Land Cover Change in the Floodplains of the Clear Creek Watershed from 2000 - 2015	81	Session II: 4:00 - 5:30 pm	
Zepeda, Luis	Between Minds: The Truth Behind Left and Right Brain Function	60	Session I: 3:00 - 4:30 pm	Robin Richter, Stefanie Garcia
Zhang, H. Lynn	Factors Influencing Donation Participation in UHCL	19	Session I: 3:00 - 4:30 pm	