

Abstract No.	Name (last, first)	Title of Presentation *	Session	Location
58	(no last name provided), Zarghoona	Pashtunistan	Oral A (10:30 am - 11:30 am)	2315 RF
76	Abbasspour, Brandon	CityPay: A Mobile App to Facilitate Utility Bills Payment	Oral B (2:30 pm - 3:30 pm)	2301 RF
33	Adams, Brooklin	How do Immigrant Parent-Child Adaptation Differences Affect Psychological Distress and Personal Growth in Immigrant Youth?	Poster A (9:15 am - 10:15 am)	RF Suites
34	Adams, Brooklin	Medical Mishaps: Does a Physician's Specialty determine Severity?	Poster A (9:15 am - 10:15 am)	RF Suites
35	Adams, Brooklin	Varying effects of experience has on the kinds of medical mishaps occurring during a physician's practice	Poster A (9:15 am - 10:15 am)	RF Suites
57	Alnashi , Zainab	The Essence of the Hijab: What and Why?	Oral A (10:30 am - 11:30 am)	2315 RF
42	Alsafi, Hawra	Effects of Environmental Factors on Seed Germination of Common-Evening Primrose (<i>Oenothera biennis</i>)	Poster B (1:15 pm - 2:15 pm)	RF Suites
79	Alsheraa, Zeinab	Wadi As Salam, The world's Largest Cemetery	Oral B (2:30 pm - 3:30 pm)	2325 RF
51	Arrowood, Kyle	Analyzing the Acquisition of Dr. Pepper Snapple Group by Keurig Green Mountain, Inc.	Oral B (2:30 pm - 3:30 pm)	2301 RF
37	Averill, Ashley	Feminine Ideologies of the 1960's	Oral B (2:30 pm - 3:30 pm)	2315 RF
38	Bakhsh, Alex	Black Holes Get a Reality Check II: The View from Hubble's Ultraviolet Eyes	Oral A (10:30 am - 11:30 am)	2337 RF
48	Bakhsh, Alex	Black Holes Get a Reality Check I: Modeling the Dynamic Appetites of Quasars	Poster B (1:15 pm - 2:15 pm)	RF Suites
50	Barreto, Jade	Third Molar Development: Providing Functionality or Losing Importance	Oral B (2:30 pm - 3:30 pm)	2337 RF
13	Bazzi, Kathem	Thermal effects on the structure and magnetic properties of multicomponent nanocrystalline Fe _{26.67} Co _{26.67} Ni _{26.67} Al ₁₀ Si ₁₀ alloy powder	Poster B (1:15 pm - 2:15 pm)	RF Suites
45	Bazzi, Omimah	Investigating the Academic Preparedness of First-year Engineering Students	Oral B (2:30 pm - 3:30 pm)	2337 RF
51	Beck, Brant	Analyzing the Acquisition of Dr. Pepper Snapple Group by Keurig Green Mountain, Inc.	Oral B (2:30 pm - 3:30 pm)	2301 RF
21	Benard, Paige	The Effects of Resveratrol (RES) on Estrogen Receptor Alpha (ER α) and Tumor Suppressor Gene (BRCA1) in MCF-7 Breast Cancer Cells	Oral B (2:30 pm - 3:30 pm)	2337 RF
47	Blevins, Austin	Monitoring Accretion Behavior in the Black Hole X-Ray Binary V404 Cyg	Poster B (1:15 pm - 2:15 pm)	RF Suites
7	Bonham, Angela	Eradicating Whiteness, Antiracism and Social Work	Oral B (2:30 pm - 3:30 pm)	2315 RF
6	Bradley, Grace	Sexual Explicitness and Substance Use in Billboard Music	Poster A (9:15 am - 10:15 am)	RF Suites
63	Brown, Thomas	Off-Grid Energy System	Poster B (1:15 pm - 2:15 pm)	RF Suites
43	Calamita, Tristan	GCMS Analysis of Floral Volatiles in Honey	Poster B (1:15 pm - 2:15 pm)	RF Suites
18	Carter, Tim	An Unhappy OaSIS: Attachment Ambivalence is Associated with the Recall of Negative Self And Negative Other Self-Defining Memories.	Poster A (9:15 am - 10:15 am)	RF Suites
26	Cate, Megan	The Porch Project: Designing Pollinator Friendly Gardens on The Eastside of Flint.	Poster A (9:15 am - 10:15 am)	RF Suites
49	Chamseddine, Sarah	The Feeling of What Happened: Adult Attachment Predicts the Emotional Tone of Self-Defining Interpersonal Memories	Poster B (1:15 pm - 2:15 pm)	RF Suites
4	Chandler, Jermariana	Arts have a positive impact on the incarcerated	Oral B (2:30 pm - 3:30 pm)	2321 RF

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11	Cobb, Elizabeth	Media Framing of Fast-Food Workers' "Fight for \$15" Strike	Oral A (10:30 am - 11:30 am)	2301 RF
14	Cogswell, Erica	Do Children Recognize the Impact of Physical Activities on Weight?	Poster A (9:15 am - 10:15 am)	RF Suites
25	Collins, Olivia	Family Dynamics	Poster A (9:15 am - 10:15 am)	RF Suites
46	De Ruiter, Shannon	Baicalein induces cell cycle arrest in breast cancer cells	Poster A (9:15 am - 10:15 am)	RF Suites
62	Dougherty, Sabrina	Gender and Memory	Poster B (1:15 pm - 2:15 pm)	RF Suites
29	Elam, Taylor	Thoughts of Dropping out of High School and Posttraumatic Growth: Examining the Influence of a Negative Neighborhood Environment	Poster A (9:15 am - 10:15 am)	RF Suites
29	Elias, Nicholas	Thoughts of Dropping out of High School and Posttraumatic Growth: Examining the Influence of a Negative Neighborhood Environment	Poster A (9:15 am - 10:15 am)	RF Suites
34	Elias, Nicholas	Medical Mishaps: Does a Physician's Specialty determine Severity?	Poster A (9:15 am - 10:15 am)	RF Suites
35	Elias, Nicholas	Varying effects of experience has on the kinds of medical mishaps occurring during a physician's practice	Poster A (9:15 am - 10:15 am)	RF Suites
40	Emmendorfer, Mark	Aesthetic Reconciliation in Imagining Space	Oral B (2:30 pm - 3:30 pm)	2325 RF
6	Ewald, Kristen	Sexual Explicitness and Substance Use in Billboard Music	Poster A (9:15 am - 10:15 am)	RF Suites
22	Fee, Austin	Mechanotransduction in Stretched Engineered Cardiac Tissue: A Mechanical Bidomain Approach	Oral A (10:30 am - 11:30 am)	2337 RF
27	Ford, Karyn	Do children recognize the impact of physical activities on weight?	Poster A (9:15 am - 10:15 am)	RF Suites
69	Forsberg, Camden	Teachers as Community Members	Poster B (1:15 pm - 2:15 pm)	RF Suites
36	Fruchey, Gregory	Measuring Medication Effectiveness on Tremor in Parkinson's Disease	Poster A (9:15 am - 10:15 am)	RF Suites
76	Fulton, Ryan	CityPay: A Mobile App to Facilitate Utility Bills Payment	Oral B (2:30 pm - 3:30 pm)	2301 RF
8	Gabr, Youmna	Mind Beyond Brain: Towards a Panpsychist Field Theory of Consciousness	Poster B (1:15 pm - 2:15 pm)	RF Suites
38	Gladding, Lacie	Black Holes Get a Reality Check II: The View from Hubble's Ultraviolet Eyes	Oral A (10:30 am - 11:30 am)	2337 RF
54	Guntur, Dhyana	A Gain of Function Paradox: Targeted Therapy for Glioblastoma Associated with Abnormal NHE9 Expression	Poster B (1:15 pm - 2:15 pm)	RF Suites
5	Hall, Sawyer	Cross Correlation of Cosmic Ray Spectra in Search of Features	Poster B (1:15 pm - 2:15 pm)	RF Suites
28	Harris, Ashley	Synthetic Hormone Dose in Hormonal Contraceptives and Depression	Poster B (1:15 pm - 2:15 pm)	RF Suites
38	Harris, Cordell	Black Holes Get a Reality Check II: The View from Hubble's Ultraviolet Eyes	Oral A (10:30 am - 11:30 am)	2337 RF
48	Harris, Cordell	Black Holes Get a Reality Check I: Modeling the Dynamic Appetites of Quasars	Poster B (1:15 pm - 2:15 pm)	RF Suites
68	Hart, Alexis	Sharks in captivity: Utilizing habitat use and behavior as an assessment of animal welfare	Oral B (2:30 pm - 3:30 pm)	2337 RF
18	Hendricks, Robert	An Unhappy OaSiS: Attachment Ambivalence is Associated with the Recall of Negative Self And Negative Other Self-Defining Memories.	Poster A (9:15 am - 10:15 am)	RF Suites
76	Hill, Christian	CityPay: A Mobile App to Facilitate Utility Bills Payment	Oral B (2:30 pm - 3:30 pm)	2301 RF

Abstract No.	Name (last, first)	Title of Presentation *	Session	Location
23	Hooven, Mark	Worthy of the Name: Creating a Real Democracy	Oral A (10:30 am - 11:30 am)	2315 RF
49	Huynh, Megan	The Feeling of What Happened: Adult Attachment Predicts the Emotional Tone of Self-Defining Interpersonal Memories	Poster B (1:15 pm - 2:15 pm)	RF Suites
53	Huynh, Megan	Medicinal Plants in the Bible and Quran	Poster B (1:15 pm - 2:15 pm)	RF Suites
16	Ishrat, Samiha	Pediatric traumatic brain injury results in chronic long-lasting microglial activation	Poster A (9:15 am - 10:15 am)	RF Suites
66	Jaeger, Carl	Revisionism Repudiated, Reputation Restored: The Art of Narimanbekov and The Book of Dede Korkut	Oral B (2:30 pm - 3:30 pm)	2321 RF
36	Juliao, Jordan	Measuring Medication Effectiveness on Tremor in Parkinson's Disease	Poster A (9:15 am - 10:15 am)	RF Suites
75	Juratich, Alyssa	Pay Gap in America	Oral A (10:30 am - 11:30 am)	2301 RF
67	Kako, Joseph	Isolation of High Quality Genomic DNA From Unique Bacteria	Poster B (1:15 pm - 2:15 pm)	RF Suites
78	Khalid, Farkhanda	White Chapel Memorial: A Secular Cemetery	Oral B (2:30 pm - 3:30 pm)	2325 RF
73	Kim, Hyunggyu	What affects American happiness the most?	Poster B (1:15 pm - 2:15 pm)	RF Suites
15	Klein, Brandon	Pediatric traumatic brain injury (TBI) causes long lasting adult hippocampal neurogenesis impairment	Poster A (9:15 am - 10:15 am)	RF Suites
32	Kraniak, Emily	What's So Funny? Interhemispheric Interaction and Discriminatory Humor.	Poster A (9:15 am - 10:15 am)	RF Suites
51	Kusch, Raymond	Analyzing the Acquisition of Dr. Pepper Snapple Group by Keurig Green Mountain, Inc.	Oral B (2:30 pm - 3:30 pm)	2301 RF
76	LaBelle, Jarrad	CityPay: A Mobile App to Facilitate Utility Bills Payment	Oral B (2:30 pm - 3:30 pm)	2301 RF
71	Lange, Joseph	An 19F magnetic resonance probe for chemoselective detection of hydrogen peroxide	Oral A (10:30 am - 11:30 am)	2321 RF
19	Lloyd, Mallory	Critical analysis of Richard Ritter's 'Black Vase' and Roman 'spherical bottle'	Oral A (10:30 am - 11:30 am)	2325 RF
74	Lypen, Julia	"Courbet's 'Pearly, Pulpy Flesh': The Sexualized Language of Art History"	Oral B (2:30 pm - 3:30 pm)	2321 RF
1	Malone, Brady	Individual Trait Economics: The Role of Human Personality in Wage Determination	Oral A (10:30 am - 11:30 am)	2301 RF
49	Malone, Brady	The Feeling of What Happened: Adult Attachment Predicts the Emotional Tone of Self-Defining Interpersonal Memories	Poster B (1:15 pm - 2:15 pm)	RF Suites
6	Marcum, John	Sexual Explicitness and Substance Use in Billboard Music	Poster A (9:15 am - 10:15 am)	RF Suites
33	Marton, Velinka	How do Immigrant Parent-Child Adaptation Differences Affect Psychological Distress and Personal Growth in Immigrant Youth?	Poster A (9:15 am - 10:15 am)	RF Suites
39	Mashrah, Gharram	Preferences of Arab Americans In regards to Romantic Relationships (PAIR)	Poster B (1:15 pm - 2:15 pm)	RF Suites
51	Millar, Peter	Analyzing the Acquisition of Dr. Pepper Snapple Group by Keurig Green Mountain, Inc.	Oral B (2:30 pm - 3:30 pm)	2301 RF
70	Minder, Kyle	19F magnetic resonance probes for activity-based sensing of formaldehyde	Oral A (10:30 am - 11:30 am)	2321 RF
2	Monear, Nicodemus	The effect of lead during the Flint Water Crisis on mouse embryonic stem cells self-renewal and differentiation markers	Poster B (1:15 pm - 2:15 pm)	RF Suites
46	Monear, Nicodemus	Baicalein induces cell cycle arrest in breast cancer cells	Poster A (9:15 am - 10:15 am)	RF Suites

Abstract No.	Name (last, first)	Title of Presentation *	Session	Location
41	Myers, Amanda	Romance, Self Worth, or Family: Which Do You Choose?	Oral B (2:30 pm - 3:30 pm)	2301 RF
36	Nitowski, Kate	Measuring Medication Effectiveness on Tremor in Parkinson's Disease	Poster A (9:15 am - 10:15 am)	RF Suites
44	Norton, Jack	Ideological Awareness in Game of Thrones	Oral A (10:30 am - 11:30 am)	2325 RF
59	Olson, Trevor	Synthesis of fluorinated 1,5-3H-benzodiazepines from substituted o-phenylenediamines and 2- fluoroalk-3-yn-1-ones	Oral A (10:30 am - 11:30 am)	2321 RF
65	Pagels, Cherise	How Capitalism Harms the United States	Oral A (10:30 am - 11:30 am)	2301 RF
14	Perumalil, Amy	Do Children Recognize the Impact of Physical Activities on Weight?	Poster A (9:15 am - 10:15 am)	RF Suites
10	Pobutsky, Nicholas	Onchi Koshiro, Printmaker	Oral B (2:30 pm - 3:30 pm)	2321 RF
12	Ralston, Kyle	Disparities in Access to State Mental Health Care in the United States: 2013-2016	Poster B (1:15 pm - 2:15 pm)	RF Suites
18	Rammouni, Lena	An Unhappy OaSiS: Attachment Ambivalence is Associated with the Recall of Negative Self And Negative Other Self-Defining Memories.	Poster A (9:15 am - 10:15 am)	RF Suites
30	Rebecca, Rachel	Determining if there is an Association between Socioeconomic Status and Academic Achievement on the Michigan Student Test of Educational Progress (M-STEP) ""	Poster A (9:15 am - 10:15 am)	RF Suites
38	Ruff, Hayden	Black Holes Get a Reality Check II: The View from Hubble's Ultraviolet Eyes	Oral A (10:30 am - 11:30 am)	2337 RF
11	Rumely, Dean	Media Framing of Fast-Food Workers' "Fight for \$15" Strike	Oral A (10:30 am - 11:30 am)	2301 RF
49	Rumley, Sydney	The Feeling of What Happened: Adult Attachment Predicts the Emotional Tone of Self-Defining Interpersonal Memories	Poster B (1:15 pm - 2:15 pm)	RF Suites
76	Rutherford, Weston	CityPay: A Mobile App to Facilitate Utility Bills Payment	Oral B (2:30 pm - 3:30 pm)	2301 RF
56	Sandoval, Zachary	Gender Representation In Professional Wrestling	Oral B (2:30 pm - 3:30 pm)	2315 RF
61	Sandoval, Zachary	Whiteness Rewarded in Professional Wrestling	Oral B (2:30 pm - 3:30 pm)	2315 RF
53	Sareini, Aliah	Medicinal Plants in the Bible and Quran	Poster B (1:15 pm - 2:15 pm)	RF Suites
31	Schmidt, Gabrielle	Embodied Intersections of Disability in Modern and Contemporary Art	Oral B (2:30 pm - 3:30 pm)	2325 RF
9	Schneider, Margaret	Bananas, Beliefs, and The Being	Oral A (10:30 am - 11:30 am)	2325 RF
52	Scott, Nathan	Attitudes on Whether or not National Foreign Spending is too Low by Demographics	Poster B (1:15 pm - 2:15 pm)	RF Suites
69	Sebok, Nicole	Teachers as Community Members	Poster B (1:15 pm - 2:15 pm)	RF Suites
6	Smith, Katherine	Sexual Explicitness and Substance Use in Billboard Music	Poster A (9:15 am - 10:15 am)	RF Suites
60	Sutter, Thomas	Light-echoes as a tool for mass measurement in X-ray binaries	Oral A (10:30 am - 11:30 am)	2337 RF
18	Tonarelli, Carlo	An Unhappy OaSiS: Attachment Ambivalence is Associated with the Recall of Negative Self And Negative Other Self-Defining Memories.	Poster A (9:15 am - 10:15 am)	RF Suites
55	Trevorrow, Gavin	Raman spectroscopy instrumentation for characterizing semiconductor heterostructures	Oral A (10:30 am - 11:30 am)	2337 RF
3	Udit, Shelat	ASME Hovercraft Design and testing	Poster A (9:15 am - 10:15 am)	RF Suites

Abstract No.	Name (last, first)	Title of Presentation *	Session	Location
49	Vu, Justin	The Feeling of What Happened: Adult Attachment Predicts the Emotional Tone of Self-Defining Interpersonal Memories	Poster B (1:15 pm - 2:15 pm)	RF Suites
46	Watson, Makayla	Baicalein induces cell cycle arrest in breast cancer cells	Poster A (9:15 am - 10:15 am)	RF Suites
3	Wilkinson, Joseph	ASME Hovercraft Design and testing	Poster A (9:15 am - 10:15 am)	RF Suites
20	Williams, Katherine	The Burden of Representation: How Critical Reception Contains "Love, Simon"	Oral A (10:30 am - 11:30 am)	2325 RF
64	Willoughby, Kyle	Water Channel	Poster B (1:15 pm - 2:15 pm)	RF Suites
72	Wills, Nicholas	Preparation of (alkylaminomethylene) indoles and their Corresponding Main Group Complexes	Poster A (9:15 am - 10:15 am)	RF Suites
24	Yunker, Jordan	Pinkwashing Apartheid: The State of Israel and Queer Bodies as Sites of Development	Oral A (10:30 am - 11:30 am)	2315 RF
77	Ziccardi, Tyler	Falls Rates Differ by Diagnosis in Older Adults	Poster B (1:15 pm - 2:15 pm)	RF Suites