

CROSSING DISCIPLINES

UNDERGRADUATE RESEARCH CONFERENCE

Program of Presentations

April 14, 2017

Coffee and Welcomes – 8:30-8:50

Session 1 – 8:50-10:20

University West 216

Chairperson: Jang-Woo Park (UHV)

- 8:50: “Restorative Justice and its Purpose in a Modern Society”
Devion Reed (UHV)
- 9:20: “Math Concepts Tessellate with Psychology”
Cherish Ford, Stephanie Loewe, Erika Troncoso (UHV)
- 9:50: “The Influence of Graphic Design and Art During World War I”
Joshua T. Munoz (UHV)

Session 2 – 10:30-12:00

University West 216

Chairperson: James Higgins (UHV)

- 10:30: “Psychiatric Hospitals for African Americans”
Madeline Canales (UHV)
- 11:00: “The Psychology of Southern Literature: Genetic Memories, Attributions, and Grits”
Jenny Wilson (Lamar State University)
- 11:30: “Frankl's Will to Meaning and its Everyday Application”
Ethan Gross (UHV)

12:00-1:00 Lunch Break

Lunch for registered participants in Conference Room A (University West 223)



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Session 3 - Poster Session – 1:00-2:00

University West 203

- Poster #1: “Social Work and Public Health: Two Perspectives, One Mission”
LaZena Barrett, Daisy Morales, Rebecca Trevino (Texas Southern University)
- Poster #2: “Segregation and Education in the Crossroads Area”
Randall Jasek (UHV)
- Poster #3: “Introducing Cloning into the Undergraduate Curriculum: The Benefits”
Megan Huerta, Arti Kandalam, Daniel White, Gen Kaneko, Hashimul Ehsan (UHV)
- Poster #4: “Pesticides in Baffin Bay”
Kevin Nguyen (Texas A&M – Corpus Christi)
- Poster #5: “Effect of Roundup on Survival of the Euryhaline *Brachionus* Rotifers”
Richard Tyler Whatley (UHV)
- Poster #6: “Well-fed and in the Dark: Limitations on Primary Production in the Guadalupe River”
Victoria Scruggs, Heather McBride (UHV)
- Poster #7: “Integrate Dual Thermal RGB Camera on UAV For Cattle Tracking”
Vuong “Vincent” Nguyen (Texas A&M – Corpus Christi)
- Poster #8: “Glucose and Amino Acid effects on the lifespan of Rotifer *Brachionus manjavacas*”
Yasir Najmi (UHV)
- Poster #9: “Schizophrenia: Brain abnormalities in Society”
Folake Olayinka (UHV)
- Poster #10: “Molecular Evolution of Insulin-Like Growth Factor in American Lobster (*Homarus americanus*)”
Natalia Salinas (UHV)

Session 4 – Special Panel Session – 2:00-2:50

University West 203

Chairpersons: Karen Williams and Beverly Tomek (UHV)

“Crossing Communication and Culture: Ethnographies of Organizational Rituals and Storytelling”

Panelists: Makayla Hargrove, Alexander Innes, Monica Oliver, Kelsey Stevens (UHV)

Session 5 – 3:00-5:00

University West 203

Chairperson: Daniel White (UHV)

- 3:00: “Confirming Fish Species on Food Labels Using DNA Barcoding”
Hailey Smalley (UHV)
- 3:30: “Mathematical, Biological, and Psychological Approach on Color Perception”
Samantha R. Hetherington (UHV)
- 4:00: “Concise Genetic History of the Texas Tortoise, *Gopherus berlandieri*”
Chelsea Barnett (UHV)
- 4:30: “Do Rotifers Undergo Apoptosis?”
Tanner Hermes (UHV)

Awards Presentation and Closing Remarks - 5:00

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