Psychology & Gender
Research Symposium

Department of Psychology

7th Annual
Fall 2019

Co-sponsors
The Center for Gender Studies
Office of Undergraduate
Research and Scholarship

Tuesday
December 3rd

Heth 022 & 044
4:00 – 7:00 pm

Psychology & Gender Research Symposium Fall 2019 Program

Center for Gender Studies presentations

-Angie Austin & Wei Lo
The effect of parent expectations and perceived academic performance on parental involvement in school activities over time.
Faculty Mentor: Jayne Bucy

- Christine Christmas & Brennan Polachek
Effects of parental marital status and warmth in parenting on child self-perceived internalizing problems at school.
Faculty Mentor: Jayne Bucy

- Francesca Tozzi & Grayson Reynolds
Academic self-competence, internalizing problems, and academic achievement among fifth grade students
Faculty Mentor: Jayne Bucy

-Calla Zane, Seth Hall, & Cortney Busick
Development of materials to assess emotion perception in the workplace.
Faculty Mentor: Nora Reilly

-Cassandra Rich and Taylor London
Socioeconomic Status and Student Activity as an Explanation for Differences in Friendship
Faculty Mentor: Jayne Bucy

Session 2
Poster Presentations
4:00-5:00 – Heth 014

- Alexis Beard, Marah Cheek, & Alex Wilson
Multicultural competency as a moderator for racial Attitudes toward minorities
Faculty Mentor: Jeff Aspelmeier

-Cortney Busick & Carly Pullen
In a relationship with my cellphone: Correlates of cellphone use.
Faculty Mentor: Nicole Iannone

-Carly Pullen
Prejudicetowardstransferstudents
Faculty Mentor: Nicole Iannone

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- Caitlin Gendron, Dylan Magdalin, & Carmen Snow
Pluralistic ignorance: Acceptability of revenge in relationships moderated by sympathy.
Faculty Mentor: Jeff Aspelmeier

- Mykaela Hagen
The use of educational and popular culture videos in the classroom
Faculty Mentor: Nicole Iannone

- Hanna R. Hatfield, Kelsey M. Frank, Salena M. Diaz, Hayley J. Grossman, Autumn L. Buckler, & Maggie K. Todd

Attachment moderates the effects of childhood polyvictimization on psychological function.
Faculty Mentor: Jeff Aspelmeier

- Hanna R. Hatfield
Personality and behavioral correlates of the Fear of Missing Out (FOMO).
Faculty Mentor: Jeff Aspelmeier

- Taylor Hiatt, Jasmine Young, Deanna Cashel, & Devon Viar
Women's Resource Center Internship Experience.
Faculty Mentor: Jeffrey Chase

- Tayler Hover & Megan Graybill
How pluralistic ignorance regarding attitudes about sexism can be moderated by political views
Faculty Mentor: Jeff Aspelmeier

- Katelynn LaCombe, Emilie Hammed, Nicole Ray, Taylor Hiatt, & Devon Viar
Time-

- Morgan Shumaker, Autumn Hart, Ansley Raines, & Jeannie Tene.
Improving learning by writing essays with an outline.
Faculty Mentor: Kathleen Arnold

- Morgan Shumaker, Hailey Scherer, & Felix Smith
Strategic learning: The role of testing and feedback on study strategy.
Faculty Mentor: Kathleen Arnold

- Dustin Townsend & Alana Rose
The relationship between stress and short term memory
Faculty Mentor: Pamela Jackson

Session 3
Poster Presentations
5:30-6:30 – Heth 014

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- Natalie DeForest & Josh Kelley
Cultural appropriation of Native American names and icons
in US brands and sport teams
Faculty Mentor: Pei-Chun Tsai

- Natalie DeForest, Seth Hall, & Courtney Shrewsberry
Guess my age! (D75P((r)-5.3( )TjeRe!)2.2 turalC4>BDC e*6.8 (Fv

- Zack Stamm, Cody Hardwick, Sharmaine Ramirez, & Rex Diaz
Cultural diffusion: Adapting to America
Faculty Mentor: Pei-Chun Tsai

the predicting factor. Parent expectations of educational future and interview time both showed significant main effects on the amount of participation in school activities reported. These

and commitment, cellphone IOS (how close one feels to their cellphone), trust in their cellphone, transactive memory with their cellphone, and personality traits (Extroversion, Conscientiousness, Neuroticism, Fear of Missing Out, and Life Satisfaction). Bivariate correlations were conducted, and it was found that cellphone IOS is positively correlated with cellphone satisfaction, commitment, and transactive memory. Looking at personality traits, extroversion is positively correlated with cellphone satisfaction, conscientiousness is negatively correlated with cellphone IOS and transactive memory, and neuroticism is positively correlated with cellphone commitment and transactive memory. Fear of Missing Out is positively associated with cellphone satisfaction, commitment, IOS, and transactive memory. Lastly, life satisfaction is positively correlated with cellphone satisfaction. These results suggest that people feel their phone is similar to a relationship partner – feeling close and committed to them and having transactive memory with them. Additionally, these characteristics are related to personality traits in interesting ways. These findings suggest that people are reliant on their cellphones and use

Jenny Davis, Peter Gasparini, & Bryce Nester
A role of media on aging stereotypes
        Faculty Mentor: Jenessa Steele
Poster Presentation – Session 3
The goal of this experimental research was to determine whether or not a specific video would reduce ageist responses in a pre-test/post-test design. The test/videos were distributed using SONA here at Radford University. In addition to using the university's subject pool, the study was also distributed by each of the researchers in order to obtain the most representative sample possible. Participants were ran1p (w)2 (e)-6 (rS)2 (e)-6 (ae (r)3)-11 (er)](bl(n1p (w)2 (e)-6 ((r)-1 (e)j   0.33 0

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indicate that participant gender's influence on age estimation approached significance. Future research of this nature may be better served by using a larger variety of images, including non-celebrity images and the inclusion of smaller, more specific age groups. Future research could also benefit from a wider variety of participant ages which would allow for a more robust analysis, as all of our participants were from the young adult age group.

Salena Diaz
Classifying relationships: How interracial, satisfied, and committed are they?
　　　Faculty Mentor: Nicole Iannone
Oral Presentation – Session 1
This research examined whether hypodescent - the categorization of multiracial individuals as members of their minority racial groups, but not their majority racial group- leads to classifying romantic relationships with biracial minority/White partners and White partners as more interracial than those with minority partners. A secondary purpose of the research was to identify whether it would affect how perceivers rated the relationship in terms of satisfaction and commitment. Participants (n = 53) W.H3e0.004tTc.09E0)ICjo[(t)-7j(h0)05J]TJ.470 Th7bh1.940.00[6TJ 0 Tcne( )T

degree of our. All of our hypotheses were unfounded, and no significant correlational relationships were found. It should be noted, however, that the majority of our participants measured low on all measures of ageism used in this study. Future research on this subject may benefit from a longitudinal study design detailing how young adults' perceptions of older adults change as they age.

regard to comfort with revenge in relationships and serves as a foundation for future studies to examine the reasoning behind this interaction and potential boundary conditions.

Mykaela Hagen
The use of educational and popular culture videos in the classroom
Faculty Mentor: Nicole Iannone
Poster Presentation – Session 2

The present study compares the use of educational videos and popular culture videos in lecture when measuring answers correct on tests from a social psychology class. Eick and King Jr. (2012) used educational YouTube videos in class as supplemental material. Students reported higher understanding of the topics and that the videos helped memory for the exams. Students' tests from a social psychology class were used to assess whether video clips helped students remember the material more for the exam. Some questions were related to educational videos and popular culture videos shown in class (target questions). These questions were compared with similar questions that were simply lectured on (comparison questions). The total number of students to get each question incorrect was summed and the target and comparison questions were compared. To find which comparison question was most similar to the target question graduate students and faculty rated the similarity through an online survey. It was found that students missed marginally more questions ($M = 17.35$, $SD = 13.36$) that were unrelated to media on average than those related to media ($M = 10.41$, $SD = 8.16$), $p = .077$. Additionally, students missed more questions related to the popular culture videos ($M = 13.5$, $SD = 10.28$) than to the educational videos ($M = 9.46$, $SD = 7.63$) on average, however, there was no significant difference found, $p = .404$.

Seth Hall, Bryce Nester, & Jakob Scaliceti
Attitudes towards the elderly in two distinct cultures: United States and Japan.
Faculty Mentor: Pei-Chun Tsai
Poster Presentation – Session 3

While other forms discrimination such as sexism and racism are oft-researched topics, ageism is a relatively neglected facet of psychological research, ageism is common, pervasive, and rampant within nearly every major populous on the planet. Even within the medical field - a field assumed to be more age-neutral by the very nature of the work - ageism is prevalent. Mental

surprised us – a recent study indicates that Japanese elderly consider themselves to be 8 years younger in a cognitive sense than their actual age (Kohlbacher & Emmanuel, 2012).

Tatiyanna Harper, Natasha Tyrell, Autumn Dillahunt, & Neveah Ford
Race and gender in the workplace.
        Faculty Mentor: Pei-Chun Tsai
Poster Presentation – Session 3

Based on information gathered from peer-reviewed articles, we found that women are underrepresent in high profile careers. Though women dominate in some of the fields (e.g., doctors, law enforcement, lawyers, STEM) we researched, they were still a lot less likely to be depicted as CEO's or persons in the top of their field. Tao and Gloria (2018) in their study examined the presence of each gender in the STEM field and commented, "Representation of women majoring in computer science and engineering continued to hover under 20%" (p. 151-

explore under representation of women within male dominated jobs and our findings suggested that there is differenceed2 (s)w 14 (r)-7 (s)-1 ()]TJ   2.524 Tw [e0 Td   ( )Tj   0.002 Tc2 (s)-14

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Brittany Hill, Miya Smith, Joi Taylor, & Alison Williams
Body image through the media
        Faculty Mentor: Pei-Chun Tsai
Poster Presentation – Session 3
Body shaming is defined as inappropriate negative statements and attitudes toward another
person's weight or size. (Schlorke et al., 2016). It may trigger some individuals to develop
mental health disorders (e.g., eating disorders). Research suggested that media's biased messages
on body image have an adverse impact on one's self-esteem (Saiphoo & Vahedi, 2019). Also, it
is evident that media has shown a lasting impact on peoplet9t &ageneedia hasth (m) toward a3.9 (iecadc 0.006

often rests on the assumption that disabled people need to be "fixed" (Ableism, 2019). Our main focus is to provide research to show that

with the material 30 and 50 minutes after start of class, but experienced a decline in cognitive engagement 40 minutes into the 75-minute class.

Cassandra Rich & Taylor London
Socioeconomic Status and Student Activity as an Explanation for Differences in Friendship
Faculty Mentor: Jayne Bucy
Oral Presentation – Session 1
The present study examines the impact of Socioeconomic Status and student involvement in extracurricular school activities on friendship between peers. It is hypothesized that there will be variances in friendship strength stemming from differences in socioeconomic status and involvement in activity. The sample consisted of 7823 eighth graders with data pulled from the Spring 2007 Early Child Longitudinal Program Data set. Half of the participants were male, and half were female. Friendship and activity involvement were student derived, while information regarding socioeconomic status was parent derived. Variables were examined through a Two-Way ANOVA. Results found that socioeconomic status and activity each individually had a significant impact on friendship, but the interaction of socioeconomic and activity was not significant.

Taniya Roberts
School Psychology Internship Experience

promising nonsignificant trends: participants in all three testing conditions did numerically better than thar hrrea