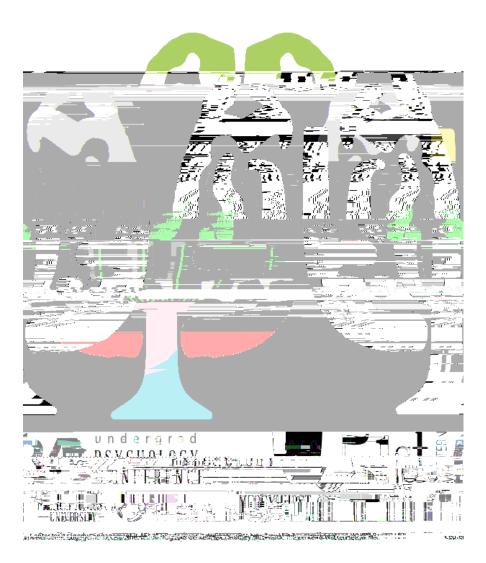
51st Annual Western Pennsylvania Undergraduate Psychology Conference WPUPC 2024

8:30 AM ± 2:30 PM ± Anjoi 13, 2024



WPUPC Mission Statement

The WesternPennsylvania Undergraduate Psychology Conference (WPUPC) is dedicated to providing students opportunities to present research in a supportive, academic environment. This conference allows students to grow as individuals, students, and psychologists whilegional institutions maintain strong academic relations.

Welcome

The Mercyhurst University Psychology Department would like to welcome you to the 2024 Western Pennsylvania Undergraduate Psychology Conference. We are excited to be the host for the store to have be that your time today is filled with memorable experiences. We are so happy to have you would like to thank all individuals and departments at Mercyhurst University helpedo plan and coordinate this event. Thank you!

Photo Release

Photos will be taken during this event, which may or may not include your recognizable image. Please be advised, by participating in this event, you agree to allow Mercyhurst University to use the images for promotional and archival purposes. If you do not wish to haveusse your image, please notify the photographer or conference chair.

QUICK ACCESSLINKS

8 V H W K H V G DOYLLQ D W HV R X U G L J L W D O S U F We appreciate you helping us limit our global footpri Pt! A special thank you tor. Kristel Gallaghefor allowing us to modify the program used last year!

Schedule Overview(p. 3)

Poster Sessions Details with Board Numbers (p. 4)

<u>Oral Sessions + Detailed Schedule (p. 8)</u>

Keynote Address Information (p. 11)

Poster Abstracts(p. 12)

Oral SessionAbstracts (p. 32)

Campus Map and Wi-Fi Instructions (p. 39)

**Note: Clicking the 4 symbol should take you back to this page

Schedule Overview

8:30 ± 9:00am CheckIn and ContinentaBreakfast ™ Mary '¶\$QJHOR 3HUIRUPLQJ \$UWV &HQWHU 3 9 9:00-9:15 am Welcome and Opening Remarks Dr. Derek McKay Conference Chair ™ ODU\ '¶\$QJHOR 3HUIRUPLQJ \$UWV &HQWHU 9:15-9:30am Break/Head to Mercy Heritage Room Poster Session #1 9:30-10:00 am [™] Mercy Heritage Room Poster Session #2 10:0010:30 am [™] Mercy Heritage Room Break/Head to PAC 10:3010:45am 10:45-11:45am **Keynote Address** Dr. David R. Maguire University of Texas Health Science Center Title: From the beach to biomedical research: One bedrav SKDUPDFRORJLVW¶V MRXUQH\ ™ ODU\ '¶\$QJHOR 3HUIRUPLQJ \$UWV &HQWHU 11:45-12:45 pm Head to Grotto Commons in Egan Hall for Lunch Poster Session #3 12:45 ± 1:15 pm [™] Mercy Heritage Room *[1:00-1:45pm WPUPC Advisory Committee Meeting] [™] CAE ±Room 311 Break/Head to Center for Academic Engagement (CAE) 1:15 ± 1:30 pm 1:30-2:30 pm **Concurrent Oral Presentations** ™ CAE ±Rooms

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- 9. Lily Fox. Westminster College; Faculty Adviser Deanna Buffalari, Ph.D. Drink like a fish: The impact of ethanol on social anxiety in Danio Rerio.
- 10. Ahmed Abdoulrazig, Niyah Lucas.North Carolina Agricultural and Technical State University; Faculty Advisor± Alvin Keyes, Ph. Dhe impact of visually-induced perceptions of racism on physiological states and information processing.
- 11. Abigale Regal, Clara Enterline, Anna-Lise Zimoski, Chantel WilcoxPennWest Edinboro; Faculty Advisor± Ronald Craig, Ph. Detection of deception over zoom using eye-tracking technology.
- 12. Zakaria Wilson. Thiel College; Faculty Advison Kristel Gallagher, Ph.D. The sleep study: Snoring, difficulties, and duration.

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POSTER SESSION #2 10:00 ±10:30 AM ROOM: Mercy Heritage Room (Set-Up at 10:00 AM; Removal at 10:30 am)

- 1. Caleb Rainbow, Quanah Graham Penn State Erie, The Behrend College; Faculty Advisor ± Dawn Blasko, Ph. Do classroom decorations raise mood during testing?
- Kendra Granchi. Westminster College; Faculty AdviserLoreen Huffman, Ph.D. Enhancing workplace productivity and motivation: The role of positive organizational behavior, relationships, and healthy lifestyles.
- 3. Samantha JonesThiel College; Faculty Advison Natalie Homa, Ph.D. Exploring the mediating effect of locus of control and cultural values on the relationship between trauma and resilience.
- 4. Alicia Schackner. PennWest Edinboro; Faculty AdvisedSharon Hamilton, Ph.DAn applied behavioral analytic self-management intervention: Increasingcdzityeting habit.

- 6. Lacey SampsonPennWest Edinboro; Faculty Adviser Ronald Craig, Ph. P. arental proximity and the perception of interrogator coercion.
- 7. Jordan Dickinson, Halle Graham, Reese Dotton, Lindsey Markiewicz, Isabella Cappellano-Sarver. Mercyhurst University; Faculty Adviso±



ORAL SESSION #3 ROOM: CAE 203

Moderator: Dr. Seyma Inan

1:30 ± 1:45 pm Hannah Hinterleiter Allegheny College; Faculty Advisor

KEYNOTE ADDRESS 0DU\ '¶\$QJHOR 3HUIRUPLQJ \$UWV &HQWHU 10:45 ±11:45am

Dr. David R. Maguire, AssistantProfessor oPharmacolog,yUniversity of Texas Health Science Center

Title: From theBeach toBiomedicalResearch: OnBehavioralPKDUPDFRORJLV Journey

We are excited to have Dr. Maguire join us at WPUPC and provide his unique insights into substance misuse and abuse through behavioral pharmad**disgy**antfunded research evaluates novel pharmacotherapies for relapse to drug use and drug overdose, characterizes abuse and overdoseelated effects of novel drugs and drug mixtures, and exemptine impact of repeated exposure to drugs of abuse on choice, de**disibing**, and impulsivity. Dr. Maguire has published nearly 50 original research papers, reviews, and book chapters.

4. Virginia Jeffrey, Autumn Burkett, Jodi Thomas, Cara Della Toffalo. PennWest Edinboro; Faculty AdvisetWayne R. Hawley, Ph.D.

The effect of testosterone and estrogen on sexual reward in malesa

Sexual behavior is rewarding for both males and females of a variety of species. Although yet to be directly tested, previous research suggests testosterone likely contributes to sexual reward in males. Likewise, since testosterone can be converted into estrogen, and estrogen is important for other aspects of sexual behavior in males, it was expected that estrogen would mimic the effects of testosterone on sexual reward in males. In the current study, after training male rats to associate a specific **sidecof**ambered conditioned place preference (CPP) maze with sexual activity, rats were chemically castrated and treated with either oil, testosterone, or estrogen. Males were then placed back into the maze, on 2 separate trials, where they were allowired is possible of the maze associated with sex and the one not associated with sex. A greater amount of time in the chamber associated with sex is indicative of greater sexual reward. Results and implications of the study will be discussed.

 Marina Nogueira Zottele, Jenna Bowman, Ana Luiza De Nadai, Brooke Lovell, Dana Battershell, Emma Kraus. PennWest Edinboro; Faculty AdvisetWayne R. Hawley, Ph.D.

My pace or yours? The effect of testosterone on paced mating in female rats.

Menopausés characterized by the natural decline in ovarian hormones, and for some undergoing menopause, lower levels of sexual desire. Ovariectomized (OVX) rats were used to simulate aspects of menopause. In paced mating paradigms, a female rat has complete contrbover the frequency and duration of a sexual interaction. Under these conditions, the female is more likely to escape the male following an intromission or ejaculation. Administration of estrogen to an OVX rat maintains parating and increases sexual ortivation and sexual receptivity. Although testosterone seems to enhance sexual outcomes in menopausal women, the effects of testosterone on paced mating remains to be thoroughly evaluated. Therefore, OVX females in this study were administered estrogen; one of two doses of testosterone, to determine if testosterone mimics the effects of estrogen in OVX rats on paced mating, as well as sexual motivation and receptivity. Results and implications are to be discussed.

6. Brooke Edwards, Dana Battershell, KaraShoemaker. PennWest Edinboro; Faculty AdvisetWayne R. Hawley, Ph.D.

Does Increased Testosterone Impact Partner Preference in Older Male Rats?

Testosterone is important for many aspects of sexual behavior in male rats. Previous studies have shown threstosterone levels decrease with age, potentially affecting sexual behavior and motivation in older male rats. The purpose of this study was to determine if administering testosterone to older male rats increased their partner preference for

response (CR) interacts with a conditioned stimulus (CS).-Backling occurs when the CR focuses on the lation of the expected reward. Therefore, stigating, not goal tracking, is related to maladaptive behaviors, which include-tarking along with relapse behaviors (Colaizzi et al., 2020). Japanese quail are similar to humans, as they are visually oriented species (Scanes & Dridi, 2022). Si19 681.792 re W i(3) ET Q q 0 0 6 loc

Thirty (15 male and 15 female) African American students from a local university, between 18-25 years old, will serve as participants. A convenience sampling approach will be employed. Three physiological measures will be recorded during the investigation. Scalp-recorded event-related potential (ERP) data will be collected via an electrode cap from areas corresponding to the occipital, parietal, anterior cingulate cortex, and frontal cortices. Heart rate variability (HRV) will be measured through the fingertips and under the arms of participants. Galvanic skin response (GSR) measurements will be collected via electrode placement on the fingertips and the palms. A task consisting of timed visual presentations both negative and positive will be used to record these various measures. It is predicted that all physiological measures will differ significantly during the presentation of the opposing cues.

11. Abigale Regal, Clara Enterline, AnnaLise Zimoski, Chantel Wilcox. PennWest Edinboro; Faculty Advir ±Ronald Craig, Ph.D.

Detection of deceptionover zoom using eyetracking technology.

With more virtual interpersonal interactions, the question of the ability to detect deception in these modalities has arisen. Although observer evaluations **af gazen** verbal cue of deception have been debunked, more sophisticated comp**utacking** metrics have been proposed to effectively measure deceit. Measures like pupil dilation and eye movement behavior have been used to differentiate deceptivet **afud** tru responses connected to reading statements and in the context of some types of online interaction. The current study had participants select three out of six simple tasks to complete and were instructed to both lie and tell the truth during a Zoerniew, with eye movement captured via an eye tracker. During the standardized interview via Zoom, the participants claim to have completed all six tasks. Visual behavior during the interview was collected, including eye movement, fixation on facial **etemand** pupil GLODWLRQ 0XOWLSOH YLVXDO EHKDYLRUV UHODWHG W DUH DQDO\]HG WR LGHQWLI\ GLIIHUHQFHV EDVHG RQ W 7KH U \vcoo UY w@ ° àp • #UŽ w 9rÀWR p0 @ VH0 •&2 @% Rd€ \$yb@ à a was utilized to collect the data. The results showed that there was a significant relationship between snoring and how long one sleeps on the average night, with less hours of step reported by individuals who snore. There was no significant relationship between snoring and trouble staying asleep. Further, a moderation analysis showed that anxiety had an effect on the association between snoring and average time slept. The results of this study suggest that snoring may not be incredibly important for overall sleep quality since even the significant difference of average time slept was less than an hour between those who snore and those who do not. More research should be conducted better understand how anxiety might play a role.

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Session #2

 Caleb Rainbow, Quanah Graham. Penn State Erie, The Behrend College; Faculty Advisidawn Blasko, Ph.D.

Do classroomdecorations raise mood during testing?

The setting of academia has been a topic of much research, especially in recent years. Creative classroom settings have been incorporated into various academic environments to improve student mood and lessen stress. In the current study, the research theirs t a step further and examined how the independent variables of classroom environments in three levels of decor370.1u.94 (08.02r)]F-66-5 (n5a2 re W* n BT 0.051 0.S.05h55-7 (d 0 Tr 1

combired impact on employee productivity work productivity and motivation within the context of industrial/organizational psychology. Through surveys and analysis, this study

An applied behavioral analytic intervention was used to increase the crocheting behavior a universitypsychology student enrolled in a behavioral modification class. First, a functional analysis of the relevant behaviors was conducted using two methods: an interview and a direct observation of the behaviors. It was determined that crocheting occurred infrequently primarily due to an absence of stimulus control and because it was often followed by wrist pain. Also, a strong competing behavior was scrolling on the social media which was immediately reinforced. Baseline data was collected for three weeks, and changing criterion singleubject design was used to evaluate the intervention which included increasing stimulus control and applying a social reinforcer. The changing goal, or criterion for the duration of crocheting was included to address the effect of wrist pain on the behavior. Results are presented for in singlect line graphs for two response measure: the duration of time spent crocheting and the frequency of rows complete each day. It can be concluded that the behavior changed with the institution of the second criterion, and that there is a moderate level of evidence that the intervention is responsible for the behavior change.

5. Frank Hawbaker, Gregory Morrow. PennWest Edinboro; Faculty Advise/Wayne R. Hawley, Ph.D.

7 K D W ¶ V V Reiver Rattractorendess that results from giving oral sex or receiving anal sex dictates the likelihood of engaging in the sexual acts.

Probability discounting tasks have been used to examine aspects of sexual-decision making. For example, probability discounting tasks have been used to determine the extent to which participants indicate a willingness to engage in sex without a condom, as the risk (i.e., STI) associated with engaging in the sexual act decreases. However, the extent to which a sexual act losides value (i.e., is discounted) as a rewarding outcome associated with engaging in the act becomes less likely remains unknown. Male and female participants were administered two probability discounting tasks (i.e., giving oral sex, receiving anal sex) a random order and were asked to indicate the likelihood they would engage in those sexual acts as the likelihood their sexual partner would find them as more attractive for engaging in the act decreased. It was expected that participants would discounboth giving oral sex and receiving anal sex as the probability their partner would find them more attractive for engaging in the act became less certain. It was also expected that receiving anal sex would be discounted more than giving oral sex. Results ard implications of the findings will be discussed.

6. Lacey Sampson.

PennWest Edinboro; Faculty AdviserRonald Craig, Ph.D.

Parental proximity and the perception of interrogator coercion.

The Office of Juvenile Justice and Delinquency Prevention attimuthat more than

This study explored the correlation between the variables of fear of missing out (FOMO) and perceived quality of romantic relationships in young adults. FOMO, as described by Przybylski (2013), is the pervasive concern that others are experiencing rewardnts while one is absent. A sample of 120 participants were recruited via Amazon Mechanical Turk, with a mean age of 26.56 years (SD=3.48). FOMO levels were assessed using the 10-item Fear of Missing Out Scale (Przybylski, 2013), and relationshiptyquads measured using the 112 m Perceived Relationship Quality Component Scale (PRQC) developed by Fletcher, Simpson, and Thomas (2000). Results of a Pearson's correlation did not show a significant correlation between FOMO and PRQC totals (r= 0.102; p=0.27). Additional analyses yielded some interesting finding MO and PRQC scores were found to differ significantly based on several demographic variables. For example, participants were found to differ significantly in FOMO total score based on ethnicity (F=14.73, p < .001), employment status (F=2.47, p=0.048), and education level (F=3.87, p= 0.006). In addition, participants were found to differ significantly in PRQC total scores based on gender (F=8.08, p < 0.001), education level (F=4.57, p=a 0.002), employment status (F=2.45, p=0.049). Insights into findings and future directions were discussed.

11. Allyson Kirby.

PennWest Edinboro; Faculty AdviseGregory Morrow, Ph.D.

Navigating relationship challenges: The relationship between attachment and of p(n)-3vpre W* n <emJ ET Q q 0 0 612 792 re W* n BT 0.051 0.267 0.42 rg /TT1 1 Tf 12 0 0 12

threat among the participants, or a significant gap between genders in STEM fields on the Penn State Behrend campus.

multivariate analysis of variance will serve to illustrate the main and interactiveseoffec Locus of Control (LOC), gender, method of information delivery, money management options, and reported financial trauma on the amount of money accumulated during the study (a combination of EII and EIS).

4. Cameron Corrigan.

Westminster College; Faculty AdviserLoreen Huffman, Ph.D.

The correlation between adolescent romantic relationships and adulthood dating habits.

may exhibit greater resilience against peer pressure, stemming frometiliheirsurance and rational decisiomaking processes. To test these hypotheses, a diverse sample of participants aged 125 completed four surveys: the Big Five Inventory, the Need to Belong Survey, a Peer Pressure Questionnaire, and the Machowen Social Desirability Scale. These instruments, administered using Likoate ratings and true/false responses, aim to capture participants' personality traits, feelings of belongingness, experiences of peer pressure, and tendencies towards social tylesirabili and the need to belong. By examining the complex interactions between personality traits, social desirability, and the need to belong, this study contributes to a deeper understanding of human behavior and its implications for social dynamics, meantal, h 3 (it)-1g /TT0 1 Tst6h>eT0 1 smre, am31 g /TT0 1 Tst6h>eT0 1 smre, am31 g /TT0 1 Tst6h>eT0 7.

9. Leah Ungashick.

Allegheny College; Faculty Advisor Paulson, Ph.D.

The perceived effect of coaching behaviors on Division III athletes in relation drinking behaviors.

Collegeaged students are prone to consuming alcohol more than any other age. In studentathletes, there are other factors that may have an impact on alcohol consumption that other college students do not have. Different coachinesstave different effects on athletes, on and off the court and field. The different styles including; democratic behavior, autocratic behavior, positive feedback, instruction, and social support. The purpose of the present study was to examine theorestatip between perceived coaching behaviors and alcohol behaviors among Division III studentees, by having N = 39

in casual (e.g., with friends) than formal (e.g., with a boss) relationships. We confirmed that males were more likely to use sarcasm than females. People **i8**,**tSeve**den, and Singapore reported they were more likely to use sarcasm than those in China and Mexico. These findings help us to understand some of the complexities of sarcasm usage. For example, the interpretation of sarcasm can change depending on whethere speaking with close friends or a boss. People may view sarcasm humorously when speaking with friends, but when heard from a boss it may be hurtful

11. Stephen Dimitriadis, Leia Ross, Marley Sorg. PennWest Edinboro; Faculty Advises Sharon Hamilton Ph.D.

Inter-collegiate athletes' use of imagery.

The primary purpose of this study was to examine the relationship between competitive trait anxiety and the overall use of imagery. Participants were recruited from all the P H Q ¶ V D Q G Z R P Ht@affine at a publiclufiv@rsity. Thirteen athletes volunteered (seven males and six females) with nine participants completing all the LimeSurvey questionnaires fully. Most participants were 18 to 21 years in age (93.8%). The relationship between competitive trait anxiety, measured by the SAS-2, and overall use of imagery, measured by the SIQ Total Score, was analyzed using a Pearson R Correlation. A significant negative correlation was found between competitive trait anxiety and overall use of imagery. (r= -.817, p < 0.01.) We then examined the relationship between the SAS-2 (competitive trait anxiety) and each of the five types of imagery subscales of SIQ. A significant negative Pearson R correlation was found between the measure of competitive trait anxiety and the Motivation General Mastery (SIQ-MGM) subscale of the SIQ (r= -.710, p < 0.05.). One weakness of this study is the low sample size. However, our results are consistent with what other researchers have demonstrated.

12. James Cromwell Young.

Thiel Colege; Faculty Advisor±Kristel Gallagher, Ph.D.

Association between parental support, wellbeing, and feelings toward their parenting.

7 KLV VWXG\ H[DPLQHG WZR PDLQ UHVHDUFK TXHVWLRQ association between parental wellHLQJ DQHCH QVLKQHJVU DERXW SDUHQWLQ TXHVWLRQ ZDV ³, VWKHUH DQ DVVRFLDWLRst@mEaHWZHHQ SDUHQW KDV DQG WKHLU IHHOLQJV DERXWDQDZHQMCGQJ using secondary data analysis of Wave IV of the National Longitudinal Study of Adolescent to Adult Health dataset. Data was obtained from a nationally representative sample of 5,114 individuals living in all 50 US states in 2008. A self-administered survey ZDV XWLOL]HG WR FROOHFW WKH GDWD X) RHJGW RDVN LVQVX the total 2,579 respondents. The results showed that there was a significant negative UHODWLRQVKLS EHWZHHDQIAHdVth&iRf@e@hgsQbWuV farehRng,U ZHOO however the correlation was weak. There was also a significant relationship between a SDUHQW¶V VXSSRUW IURP WKHLU SDUHQWV DQG WKHLU Further, a moderation analysis showed that gender had no effect on the association EHWZHHQ D UHVSRQGHQW¶V FORVHQHVV WR WKHLU IDW results of this study suggest that parental well-being and the strength of support systems a parent has are related to how well they feel in their role as a parent. However, more research should be done to analyze the relationship between parental well-being and parental support, to understand if all three variables are interconnected.

ORAL SESSION ABSTRACTS *Session #*

1. Garett Beebe, Caitlin R. Lowes. Penn State Erie, The Behrend College; Faculty Advisoreven A. Berg, Ph.D.

Anchoring and Judgment Bias: The Influence of Source Credibility on Making Estimations Under Uncertainty.

The current investigation will examine the nature of cognitive processing in the context of decision-making behavior. The focus of this project will center on the judgment biases resulting from utilization of information that is heuristically accessed from available memory. Classic anchoring effects have demonstrated that people tasked with formulating judgments of frequency in uncertain situations will use any available information sampled from memory as a reference for making their estimations. The specific aim of the present experiment will be to assess whether individuals exhibit patterns of behavior consistent with previous findings pertaining to anchoring effects, shown by corrupted subjective judgments, and to what extent those judgments in the form of numerical value estimations are influenced (if at all) by knowledge of the credibility of the source of the would-be anchor. Will subjects disregard information when there is prior knowledge of low source credibility or tregardless of this knowledge prior to making their numerical value estimation, will anchoring effects emerge in a similar fashion to instances when the credibility of the source is known to be high? That is, will there be a reduced effect of anchoring (or no detectable anchoring) when the source of the information is known to be less as compared to more credible? Will the pattern of results for high and low anchors look the same for both high and low credibility conditions? Implications which follow from our findings will be considered within the context of the well-established availability heuristic, and any notable effects will be explained by accounting for the previously discovered anchoring phenomenon. A twosystem framework, arranged in the form of a dual-process model that distinguishes intuition from reasoning, will be used to interpret our results. By reflecting on theoretical explanations of anchoring effects, such as selective accessibility and numerical priming, we hope to reveal the influence of source credibility on the process of making numerical value estimation under uncertainty

Session #2

 Megan Frank, Emma Snyder Penn State Erie, The Behrend College; FacAlthyisor ±Dawn Blasko, Ph.D. Effect of partial notesusing varying

Madison Geis, Conner Schnupp, Amy Love.
Penn State Erie, The Behrend College; Faculty Adviso/fictoria Kazmerski, Ph.D.

Sex differences in body dysmorphic tendencies: mediating role of fitness.

% RG\G\VPRUSKLD RIWHQwdDthlahdFbddVesDee8nHwbht/RcQn¶atfedrHOI WKHLUXQDFMQL\RQLQJ 'XH WR DSHUVRQ¶VLQFUHDVHG H more opportunities to engage in social comparison, increasing their chances of having lower body esteem. Previous research denoted a mixed motivation body alteration for both sexes throughout the years: muscularity (increasing muscle mass) or thinness (decreasing body weight). This research will examine differences in body dysmorphia due to their identified sex. It challenges the misconception that males are less likely to experience body dissatisfaction and will examine whether females are motivated to be muscular or thin. It is predicated that sex and scores on the body image avoidance questionnaire (BIAQ) will display th(not)-1c0-19 (y)20-3 (on8oeAt 1 Tf 12 0 ispl)-4 -d wih e age rhuscular@yLo@nf.cr@J(s)-%0Femaled willa reigxe 6xr body este-eres ant WLSK % DGKORUVRHDRQD¶VUHODWLRQKWL)SLWKLKDPÀF generally viewed juveniles as more guilty with school versus a custodial setting. Overall, there were no significant findings throughout the four analyses. The results showed that participants viewed the interrogations as coercive and severe. Participants also answered that the juvenile was mainly ty and that safeguards are important. Future research could benefit from examining this topic further. The current study aimed to aid in the lack of knowledge of school interrogations and people's perceptions and judgments of these interrogations.

 Aarati Poudel, Isobel Mathis Penn State Erie, The Behrend College; Faculty Advisoria Kazmerski, Ph.D.

Social media's influence onbody image

The impact of social media on body image is a widely discussed topic, particularly among women. A previous study indicated that women are more likely to feel shame than

of this study include (1) college students will exhibit lower levels of anxiety after both the virtual videos of pets and the animatronic pet's interactions, and (2) anxiety levels will show a larger decrease from the interactions with animatronic pets than interactions with the virtual videos of pets. Anxiety levels will be measured before and after each pet interaction using a pulse oximeter, measuring both heart rate and oxygen saturation, and the State Trait Anxiety Inventory (STAI) as a pre and posttest following the interactions. A Univariate Analysis of Covariance indicated significant differences in the STAI score for the first interaction type, F(1,27) = 4.50, p = 0.044, those who interacted with animatronic pets (M = 27.00, SD = 7.44) scored lower on the STAI than those who LQWHUDFWHG ZLWK YLGHR SHWV 0 6 ' 7 K H LQGHLIFFDFWLQVJLDHODKJUVHVWXG\¶VSUHOLPL G Z D V G that animatronic animal therapy is a viable option for pet therapy and reducing anxiety levels in college students.

Session #

1. Brianne Coatsworth

Thiel College; Faculty Advison Natalie Homa, Ph.D.

Care-Recipient Perception of Burden & Adjustment to Relocation Through the Lens of Attachment Theory

7KLV UHVHDUFK H[DPLQHV WKH UHOpeDrobe/ptions@f\beeinlgSa EHWZHI

2. Emily Eshleman

Allegheny College; Faculty Advisor Chris Normile, Ph.D.

Verdicts and victim blame: The impact of victim race and sexuality.

Much of the current literature on the impact of victim identity characteristics on jury decisionmaking has observed that when victims are Black, sentences are more lenient for defendants in comparison cases with White victims. Additionally, studies have shown that victim blaming decreases in hate crimes and sentence severity increases. However, there are contrasting results on the impact of victim sexuality on jury decisions, and few studies examenthe combined impact of race and sexuality. The current study aimed to bridge this gap using an intersectional approach. Approximately 73 undergraduate students acted as monotors and were presented with a quage case summary describing a murder in in the race and sexuality of the victim varied across conditions. They were asked to read the transcript, evaluate the culpability of the victim, determine if the crime was habeased, give a verdict, and rate their confidence in that verdict. No signifiant impact of race or sexuality of victims on sentence was observed, and victim blaming did not moderate the relationship between victim race or sexuality and sentence. Further, there was no significant difference in sentence severity between those who pereived hatemotivation and those who did not. Future research should investigate the impact of race and sexuality saliency, expand on current variables, and further study the impact of crime severity.

3. Sophia DiPlacido, Maddie Schafer, Hannah Khamis Penn State Erie, The Behrend College; Faculty Adviso/rictoria Kazmerski, Ph.D

Potentially distressing content exposure through short form social media

3 U H Y L R X V U H V H D U F K K D V H [SOR U H G W K H L P S D F W R I V R However, the constant evolution of social media has allowed for gaps within this area of literature. The present study aims to explore the impact of incidental exposure to potentially distressing content through shore UP P H G L D R Q L Q G L Y L G X D O V ¶ stress levels. The experimental group will be watching a series of short form videos containing distressing media, such as videos of a car accident or wildfire. The control group will be viewing short form videos containing neutral and non-distressing media, such as a car driving normally down the road or a campfire. The State Trait Anxiety Inventory (STAI-Y) will be used to measure anxiety levels, the Content Based Media research could help individuals mean ore informed decisions regarding social media content and could establish a causal link between content media exposure and the experience of stress and anxiety.

Map of