

The 34th Annual Great Plains Student Psychology
Convention

March 21 and 22, 2014

Rockhurst University



1100 Rockhurst Road
 Kansas City, MO 64110
 (816) 501-4000
 www.rockhurst.edu

- P A R K I N G**
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| A Bellarmine | 1 Bourke Field | 15 Maseman Hall |
| B Borgia | 2 Campus Ministry Center | 16 McGee Residence Hall |
| C Brown | 3 Community Center | 17 Physical Education |
| D Campion | 4 Convocation Center | 18 Physical Plant Operations |
| E Clavius | 5 Conway Hall | 19 Public Relations & Marketing |
| F Collins | 6 Corcoran Residence Hall | 20 St. Ignatius Science Center |
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| Q Murray | | |
| R Ricci | | |

Welcome

Welcome to the 34th Annual Great Plains Student Psychology Convention and welcome to Rockhurst University. We are privileged to have so many bright young scholars visit our campus. We also want to extend our welcome to the faculty, family, and friends you may have in tow. Together we anticipate an exciting conference.

We also are privileged to have Dr. Susan J. Hespos to present the Steven F. Davis Distinguished Lecture on Saturday at 11:30 in the Convocation Center. Dr. Hespos is Director of Graduate Studies at Northwestern University. Dr. Hespos will describe her research into the cognitive capacities of the very, very young.

We have scheduled 136 presentations, 75 oral and 61 poster presentations, quite evenly divided across the two days. Students from 34 colleges and universities will present their research. We have something close to 300 registrations prior to on-site registration—we are not quite sure on a few. The primary site of conference activities will be in the North West corner of the campus. The site is just across Rockhurst Road from the parking garage where we strongly encourage you all to park. Greenlease Library and Conway Hall are right there in that corner. The registration table will be located and the poster presentations will be held in Greenlease Library. Oral presentations will be held in the two academic buildings on either side of Greenlease, namely, Conway Hall to the East and Sedgwick Hall to the South. Dr. Hespos's address and the awards luncheon will be held in the Convocation Center which is the building East of Conway Hall. Also in Greenlease Library, up the stairs to the mezzanine area will be where the judges meet to discuss their findings, and it is in this same area where the Great Plains Behavioral Research Association will have its annual business meeting Friday evening at 5:30.

We will have practice rooms in each building (Conway 203 & 205, & Sedgwick, 104 & 105) for presenters to practice. We will have a login code for the conference. Each computer has a USB port on the front, so it is preferable to bring your presentation on a flash drive. If you have other technology demands, please let us know ASAP.

Food services will be available throughout the conference in Massman Hall. The cafeteria is located on the main floor. It will be open Friday 8:30 am to 7:00 pm and again on Saturday from 7:00 am to 3:00 pm. A Starbucks/Planet Sub area will be open on the lower floor of Massman from 10:00 am to 7:00 pm Friday. They will serve lunch and dinner Friday, and breakfast and lunch Saturday, although we have what seems to me a nice spread for the awards luncheon Saturday. We have one gluten-free meal request.

Medical services will be available in the medical facility located street-level of the parking garage.

William Sturgill, Ph.D.

2014 Great Plains Planning Committee

Convention Chairperson:	Dr. Bill Sturgill
Student Coordinator:	Kayla Clark
Registration Committee:	Dr. Bill Haeefele and Dr. Jennifer Oliver
Program Committee:	Dr. Steve Brown, Dr. Kate Nicolai, Dr. Jennifer Oliver, Dr. Paul Scott, and Dr. Bill Sturgill
Venue Committee:	Dr. Paul Scott and Dr. Bill Sturgill
Additional Faculty Support:	Dr. Renee Michael, Dr. Saz Madison and Dr. Risa Stein

Special Thanks

The 2014 Great Plains Conference could not have happened without the efforts of those listed below. Special thanks go out to:

Jeremiah Barber, Web Development Director, for numerous contributions

Donna Stuber, of Friends U, for her support, feedback, and publishing on Facebook and elsewhere for us

Mike Johnson, Kristie Donnelly, and the Sodexo staff for food services throughout the conference

Rockhurst Computer Services staff for their technology assistance before and during the convention

David Nesbitt and staff at the Rockhurst Ricoh Copy Cave for their help with the program and other printed convention materials

Julie McGaha and the Rockhurst Facilities staff for their help with signage and set-up/take-down

Cengage Publishing and Worth Publishing for their support with faculty breakfast and breakout, respectively.

Jonathan Adams, Adams Construction, for constructing the poster stands, and to the Festival of Student Achievement, Research College Nursing, Psychology Department, Criminal Justice Program, Dean of A & S for the funds to purchase them.

Special thanks to Dr. Mindy Walker (biology) and to former students—Cori Maddox, Shane Yozo, & Chelsea McCoy—for their help

Finally, very special thanks to our wonderful student volunteers who sacrificed some spring break:

Chelsea Allen, Nicky Alphonson, Cody Atkinson, Savannah Brazelton, Bryant Callahan, Kayla Clark, Marium Choudry, Jane Delworth, Rebecca Filla, Katie Hebbert, Paul Hess, Mikayla Jensen, Anna Juarez, Kristyn Keith, John Lawless, Becca Liston, Jessie Locke, Kelly Lucas, Kylee Marquadt, Tajah Molden, Luke Narkey, Jessica Nguyen, Kily Nattier, Gina Palumbo, Jennifer Sargent, Shereen Salfity, Kareen Schwartz, Luke Sikorski, Maddi Wahle, Zach Wilson, and Stephanie Yowell

2014 Great Plains Student Psychology Conference Sponsoring Institutions

The Psychology Department of Rockhurst University would like to thank the following institutions and organizations for their generous financial support of the 2014 Great Plains Student Psychology Conference.

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Fort Hays State University

Friends University

Morningside College

Nebraska Wesleyan University

Northwest Missouri State University

Rockhurst University

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2014 Great Plains Student Psychology Conference Participating Institutions

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Rockhurst University

Southwest Baptist University

University of Oklahoma

University of Oklahoma Health Sciences

University of Central Missouri

University of Missouri Kansas City

University of Nebraska

University of Nebraska Kearney

Washburn University

William Jewel College

Convention Overview

Friday, March 21, 2014

11:00am—5:00pm	Registration, Greenlease Library Lobby
1:00pm—2:30pm	Oral Presentations Session I Conway Hall and Sedgwick Hall
2:30pm —3:30pm	Poster Presentations Session I Greenlease Library Lobby
3:30pm—5:00pm	Oral Presentations Session II Conway Hall and Sedgwick Hall

Saturday, March 22, 2014

7:00am — 8:00am	Faculty Business Meeting and Breakfast Massman Hall Room 250
8:00am—11:00am	Registration, Greenlease Library Lobby
8:15am—9:30am	Oral Presentations Session III Conway Hall and Sedgwick Hall
9:30am —10:30am	Poster Presentations Session II Greenlease Library Lobby
10:00am—11:15am	Oral Presentation Session IV Conway Hall and Sedgwick Hall

Schedule Overview

Friday

Room	Con 103	Con 104	Con 005	Sed 204	Sed 226	Sed 202	Library
1:00	Social Oral	Graduate Oral	Practicum Oral	Experimental Oral	Industrial Organizational Oral	Student Practice Room	
1:15							
1:30							
1:45							
2:00							
2:15						Poster Session I	
2:30							
2:45							
3:00							
3:15							
3:30	Social Oral	Experimental Social Oral	Clinical Counseling Oral				
3:45							
4:00							
4:15							
4:30							
4:45							
5:00							

Saturday

Room	Con 103	Con 104	Con 005	Sed 204	Sed 226	Sed 202	Library
8:15	Social Oral	Development Oral	Clinical Counseling Oral	Social Oral	General Oral	Student Practice Room	Poster Session !!
8:30							
8:45							
9:00							
9:15							
9:30	Psychopathy Symposium		Clinical Counseling Oral	General Oral	Social Oral		
9:45							
10:00							
10:15							
10:30							
10:45							
11:00							
11:15	Keynote Address: Dr. Susan J Hespos Associate Professor of Psychology and Director of Graduate Studies Northwestern University Awards Luncheon Convocation Center						
11:30							
11:45							
12:00							
12:15							
12:30							

Oral Session: Experimental

Empirical Undergraduate

Session I Friday 1:00-2:30 pm

Room Sedgwick 204

1:00

Effects of True False Answers on College Students' Quiz Scores

Amanda Brabec

I investigated the willingness of participants to put all false answers on a quiz about misconceptions of psychology. I predicted that participants with true and false answers would score higher than the group with only false answers. As expected, participants with all false answers scored lower on the quiz.

Emporia State University

Sponsor: Dr. Cathy Grover

1:15

Effect of Mood and Incentive on Deception Detection and Confidence

Joel Facer

This study aimed to examine the relationship between induced mood, presence of incentive, and ability to accurately and confidently detect deception in written narratives. Results were not significant, although a handful of interesting questions for future research were raised.

Evangel University

Sponsor: Dr. Geoff Sutton

1:30

How Childhood Trauma and Mood Induction Through Autobiographical Recall Influence Negativity Bias

Jenifer Falchhook

The existence of negativity bias is apparent considering that negative experiences are easier to recall than positive experiences. In light of research conducted by Watson and Rayner (1920), this study used childhood trauma and mood induction through autobiographical recall to test whether these variables were capable of producing a conditioned emotional response (CER), and their contribution towards the development of negativity bias.

Evangel University

Sponsor: Dr. Geoff Sutton

Oral Session: Graduate

Empirical Graduate

Session I Friday 1:00-2:45 pm

Room Conway 104

1:00

The Effects of Shifting Language on Perception of Agency

Teresa Huff

Our study examined the effects of using passive versus active language on spheres of control (SOC) and susceptibility to illusory correlation, with religiosity and the use of religious versus neutral words as potential moderating variables. We discuss our results and future direction of research.

Avila University

Sponsor: Dr. Jordan Wagge

1:15

A "Touch of Evil": The (non)effects of film comprehension on eye movements.

Patrick Strouts, Brittany Lloyd, Stephanie Scott and Emily Carlson

This study used eye tracking to investigate whether film understanding affects viewing patterns. Using a 3-minute unedited film-clip, viewers did/did not see a time-bomb placed into a car. Viewers' later prediction of what would happen next was strongly affected by the context manipulation. However, their eye movements were essentially unaffected.

Kansas State University

Sponsors: Drs. Lester Loschky & John Hutson

1:30

The Effect of Teacher Warmth and Gender on Student Learning and Teacher Evaluations

Carolyn E. Moen

This study looked at if a teacher giving a lecture in a warm or cold manner has an effect on student learning or evaluations of teaching performance. It also wanted to know if the teacher's gender has an effect and if there is an interaction effect of warmth and gender.

Emporia State University

Sponsor: Dr. Pamelyn MacDonald

1:45

Where Have We Been & Where Are We Headed: Internationalization Trends in Psychology

Jorge Piocuda, Elena Knyshev, John Smyers, Manpreet Rai and Richard Harris

Authors' country of origin was sampled from a range of high impact U.S. psychology journals to examine trends of internationalization. The first and fourth issue from each journal from the years ending in zero and five (e.g. 1990, 1995) from 1950-2010 were sampled. Area specific trends will be discussed.

Kansas State University

Sponsor: Dr. Richard Harris

Oral Session: Graduate (continued)

Empirical Graduate

Session I Friday 1:00-2:45 pm

Room Conway 104

2:00

Implicit Evaluation of Children Wearing the Wrong Clothes

Alfred Hoppert

In a proposed 2x2 study, participants will all see the same picture of an infant, labeled either male or female, and with clothing digitally altered to appear pink or blue; they will then provide an estimation of the infant's intellectual ability and potential.

Avila University

Sponsor: Dr. Jordan Wagge

2:15

The Influence of Prosocial Embodiment on Volunteerism and Implicit Racial Attitudes

Shana R. Stites

Effects of prosocial embodiment (helpful gestures) directed towards a needy target compared to simple vocalizations of helpfulness directed towards the target were evaluated. Effectiveness of the intervention on subsequent choices to volunteer to help the target as well as effects on implicit attitudes towards the target's racial group were analyzed.

Avila University

Sponsor: Dr. Maria V. Hunt

2:30

The Efficacy of Equine Assisted Therapy in Veterans with Post-Traumatic Stress Disorder

Carolyn E. Moen, Kyle A. Leihnsing, Pamelyn M. MacDonald, Jeff Hensley, and Susannah Denney

This study examined the effects of Equine Assisted Therapy (EAT) on Post-Traumatic Stress Disorder (PTSD) in veterans. Paired samples t-tests revealed statistically significant improvements in pre and posttests of two measures. The reduction of symptomology indicates that EAT may be an effective form of treatment for individuals with PTSD.

Emporia State University

Sponsor: Dr. Pamelyn MacDonald

Oral Session: Industrial Organizational

Empirical Undergraduate

Session I Friday 1:00-2:30 pm

Room Sedgwick 226

1:00

Impacts of Decision-Making Method on Satisfaction in Dilemmas

Matt Hinken

Impact of ability to provide input on decision-making was investigated. Groups made fictional health choices. Dilemmas were logical or moral. Participants made decisions where their opinion was equal; where a leader had full power; or without instruction. Satisfaction was self-recorded. Results did not show a significant difference between conditions.

Missouri State University

Sponsor: Dr. Melissa Fallone

1:15

Dude Where's My AD? : The Effects of Product Placement on Recall and Recognition.

Pablo de la Cruz

The purpose of this study is to observe if participants can pick out commercial products embedded in a movie clip from the other distracting stimuli (i.e., the plot, characters, environment). This experiment is still in the data collection phase. Which means that the results and number of participants are unknown.

Morningside College

Sponsor: Dr. Shannon De Clute

1:30

Your Boss is a What? Employees' Preference for Male or Female Supervisors

Megan Duggins

Despite improved managerial equity between the sexes, most people prefer men as direct supervisors. This study compared older and younger workers' preferences for male or female managers. Online participants completed the Gender Preference of Supervisor Questionnaire. Results of both Preferred Supervisor Gender and Age of Participant factors will be discussed.

Friends University

Sponsor: Dr. Donna Stuber

1:45

The Enneagram and Grit

Stefanie Wiesen

The Enneagram can be defined as a typology system for nine interrelated, intrinsic motivations. Grit is defined as perseverance and passion for long-term goals. It is being hypothesized that one's Enneagram orientation will have affect on a person's stance and pursuit of their goals. Data is currently being collected on NU students via Google Docs.

Newman University

Sponsor: Dr. Merrifield

Oral Session: Practicum

Non Empirical Undergraduate

Session I Friday 1:00-2:30 pm

Room Conway 005

1:00

The Heart of Heartland

April Lynne Clements

The purpose of the presentation is to share the student's Practicum experience with the Ambassador and Auxiliary Services at Heartland Hospital under the direction of Megan Madget. The presentation will include a brief history of Heartland and the Auxiliary as well as a summary of the duties performed, projects completed, and experience gained.

Missouri Western State University

Sponsor: Dr. James Bargar

1:15

Practicum Experience at the Synergy House

Janica Lowry

The purpose of this presentation is to inform others of the practicum experience I had at the Synergy house. Synergy is a non-profit organization that serves youth both male and female from the ages of 12-18 years old. The shelter is opened to those that are runaways, homeless, abused or neglected as well as any families in crisis. Synergy is a voluntary counseling base program that provides emergency shelter for the youth. During my practicum experience at Synergy, I have been given more knowledge and life skills that can be taken with me through out my future career path.

Missouri Western State University

Sponsor: Dr. James Bargar

1:30

Practicum Experience at the Noyes Home for Children

Natalie Beers

The purpose of this presentation is to inform others of the practicum experience I had at the Noyes Home for Children. The Noyes Home is a home where any child who is facing a family crisis can feel safe. I have learned about Conscious Discipline and been able to see how the employees help the children thrive and grow. This practicum has allowed me to better understand everything the Noyes Home does for children in the area.

Missouri Western State University

Sponsor: Dr. James Bargar

1:45

Practicum Experience with a School Psychologist

Shianne Bisig

The purpose of this presentation is to explore and inform others of the experiences I have had in my practicum with the school psychologist, Mrs. Katie Neubaeuer, through the program ACES. I have experienced different school environments by visiting a multitude of school districts and have been allowed to sit in on meetings and observe my own cases. I will express how I have been able to apply specific class material to interactions I have had in my practicum and how that will benefit me in my future endeavors.

Missouri Western State University

Sponsor: Dr. James Bargar

Oral Session: Practicum (continued)

Non Empirical Undergraduate

Session I Friday 1:00-2:30 pm

Room Conway 005

2:00

Practicum Experience at Nestle Purina Petcare

Steven Haynes

In this presentation I will discuss the insight and experience that I have gained in the field of Human Resources. I conducted my practicum experience at Nestle Purina Petcare in St. Joseph Missouri. During my time, I was able to see many different aspect from basic data entry to an employee's self-termination. I will speak to how my studies in psychology at Missouri Western State University has given me the skills needed in this field. The experience of this practicum has concreted my interest in the field of Human Relations.

Missouri Western State University

Sponsor: Dr. James Bargar

2:15

Practicum Experience at, "The CENTER: a Samaritan Center"

Clifford Petersen

This presentation is to inform others of my practicum experience at "The CENTER: a Samaritan Center", a non-profit organization. In the course of my practicum, I have participated in clinician and drug rep meetings, researched and designed a marketing strategy targeting donors and potential clients, and learned how to draft and present grant proposals.

Missouri Western State University

Sponsor: Dr. James Bargar

Oral Session: Social

Empirical Undergraduate

Session I Friday 1:00-2:30 pm

Room Conway 103

1:00

Relationship Between Perceptions of Homosexuality Etiology and Comfort Level with Scenarios

Erin Garwood, Darilyn Hyland and Sabrina Plouzek

This study investigated the correlation between participants' beliefs regarding the origin of homosexuality and their comfort level with scenarios depicting homosexuality. Participants took three surveys including: beliefs of homosexuality etiology, scenarios depicting homosexuality, and religiosity and political orientation.

Doane College

Sponsor: Dr. Brian Pauwels

1:15

Recognizing Microexpressions Based on Area of Study and Current Emotional State

Lindsey Miller

Recognizing facial expressions is an important part of human interaction. Microexpressions are involuntary expressions that have a short duration. The following experiment looks at an individual's ability to recognize microexpressions based on major and emotional state. There were no significant results, but the study produced several ideas for future research.

Missouri Southern State University

Sponsor: Dr. Susan Tucker

1:30

Should I Buy That: The Effects of Materialism on Interpersonal Problems and Body Image

Michelle Moore and Ryan Conover

A qualitative analysis was conducted to understand how materialism affects body image and interpersonal problems. This study was conducted to see what types of effects materialism has on people. It is hypothesized that participants who test to be more materialistic will have a stricter view on body image and more interpersonal problems.

Univeristy of Central Missouri

Sponsor: Dr. Steven Schuetz

Oral Session: Social (continued)

Empirical Undergraduate

Session I Friday 1:00-2:30 pm

Room Conway 103

1:45

The Impact of Personality Types on College Students' Opinion of Social Desirability

Katherin Morales

This pilot study examined the effect personality types have on ratings of attraction. Participants rated the attractiveness of a fictitious man/woman with either extroverted, introverted, or no personality information in a vignette. The only significant finding was that participants rated extroverted personalities higher than vignettes with no personality information.

Emporia State University

Sponsor: Dr. Cathy Grover

2:00

Violent and nonviolent crime and effects on victimization

Hayley Fisher and Amanda Mawson

Research has showed that society is more willing to sympathize with a victim when they know detailed information about the victim. The study examined how 66 undergraduates' emotional responses to a crime victim changed based on identifiable qualities of the victim and severity of crime.

Oklahoma Christian University

Sponsor: Ryan Newell

Poster Session 1

Undergraduate

Friday 2:00-4:00 pm

Room Greenlease Library Lobby

Applied Psychology

Board 1

How Coaching Styles Effect Perceived Confidence, Worry, Ability, and Worth

Stephanie Hale

This research is a pilot study to determine if there is a significant relationship between coaching styles and their affect on student-athlete's perceived confidence, worry, ability and worth. The survey will be distributed to Columbia College student-athletes who participate in men and women's soccer, as well as men and women's basketball.

Columbia College

Sponsor: Dr. Gretchen Hendrickson

Board 2

Do You Like Your Boss?: The Psychology of Leadership

Libby Lewis and Morgan Linder

This poster reviews important topics in the psychology of leadership. First, qualities of a good leader in a plethora of settings like military, business, and political will be reviewed. We will also look at a number of leadership profiles and include the differences between a manager and a leader.

Fort Hays State University

Sponsor: Dr. Jenn Bonds-Raacke

Board 3

Development of a Measure of Long Term Strategic Thinking

Carl Witten and Dr. Robert Jones

We believe that a scale of Long Term Strategic Thinking should be developed with the intent to be used in an applied manner. The development of this type of scale could benefit employers and educators in the area of selection. Our research lays the groundwork for developing such a scale.

Missouri State University

Sponsor: Dr. Robert Jones

Poster Session 1

Undergraduate

Friday 2:00-4:00 pm

Room Greenlease Library Lobby

Developmental Psychology

Board 4

Coloring Toys for Girls and Boys

Amy Wu and David J. Herr

Children's toy preferences are sex-typed and influence their memory, attitudes, and behaviors. It is unclear how the color of toys influences children's reasoning and gender stereotyping about toys. The present study examined the categorization of three- to five-year-old boys' and girls' sex-typed and ambiguously colored toys.
Creighton University

Sponsor: Dr. Isabelle D. Cherney

Board 5

Motivational Predictors of Scholastic Engagement Among First Year College Students

Kathryn Popper and Morgan Grotewiel

We examined if students' motivations for attending college predicted scholastic engagement as indicated by grit, self-regulation, and cognitive strategy use. Using linear regression (n=139 freshman), we found that personal motivation for attending college (e.g., intellectual development) positively predicted engagement and extrinsic motivation (e.g., others' expectations) negatively predicted the same variables.

University of Missouri Kansas City

Sponsor: Tamera Murdock

Board 6

Approach and Avoidance Goal Orientations Predict Test Anxiety Among First Year Full Time Students

David Scott and Morgan Grotewiel

Motivation researchers have shown that mastery vs. performance oriented goals and approach vs. avoidance goals predict increased adaptive behaviors and decreased maladaptive ones (Elliot, 1999). Using a linear regression of 127 first year fulltime undergraduates, we found that level of mastery avoidance and performance avoidance predicted increased test anxiety.

University of Missouri Kansas City

Sponsor: Tamera Murdock

Board 7

Teacher's Perceptions of Their Roles, Abilities, and Barriers in Addressing the Mental Health Needs

Kerri Lauterbach

Research has long shown that teachers can have an impact on the behavior and emotional states of their students. This research was designed to get a glimpse at this situation through the perspective of the teachers themselves.

Hannibal La-Grange University

Sponsor: Steven Voss

Poster Session 1

Undergraduate

Friday 2:00-4:00 pm

Room Greenlease Library Lobby

Gender Psychology

Board 8

An Investigation of Sex Differences in Impulsiveness

Daltynn Brockman, Megan Blackley, and Emily Culver

This study investigated differences in impulsiveness based on sex. What was found was that female participants scored significantly higher on the impulsiveness spectrum of the Junior I6 scale and the Impulsiveness subscale on the NEO-PI-3. All participants were from an in-treatment center for adolescents with drug and alcohol abuse problems.

Morningside College

Sponsor: Dr. Kimberly Christopherson

Board 9

Nip/Tuck: The Effects of Operational Sex Ratios on the Acceptance of Cosmetic Surgery

Adam J. Armijo

This study investigated if manipulating operational sex ratios would impact women's acceptance of cosmetic surgery for themselves and men's acceptance of cosmetic surgery for their significant others. Results indicated that women were more accepting of cosmetic surgery when the number of available men for dating was reduced.

Fort Hays State University

Sponsor: Dr. Jennifer Bonds-Raacke

Board 10

Marriage: The Effects of Pressure and Desire in College Students

Miranda Barron and Dana Masters

This study looked at gender differences in desire and perceived pressure to marry in young adults. Participants were given a survey that assessed their desire to get married as well as any pressure they may be feeling to get married.

Northwest Missouri State University

Sponsor: Carla Edwards

Board 11

Need a Hand?: Helping Behavior and the Perceived Desire for Help

Robert Bradley

The current research is intended to find whether one sex is thought to need or want more help than the other, and whether there is a link between being perceived as needing more help and being perceived as less competent.

Missouri Western State University

Sponsor: Teddi Deka

Poster Session 1

Undergraduate

Friday 2:00-4:00 pm

Room Greenlease Library Lobby

Poster Session I Gender (continued)

Board 12

Gender Differences in Breadwinning

Hanna Blount and Haley Fredrickson

We researched gender differences regarding financial providing. We administered a survey that described the differing opinions from males and females on financial contribution in the home. The purpose was to analyze if males felt more or less comfortable than females when their significant other made a higher income.

Northwest Missouri State University

Sponsor: Dr. Jerrold Barnett

Board 13

Sexual Preference

Jessica Loveland, Justin Hicks, MacKenzie Wisecarver, Meagan Cofer, Michelle Riddle and Danyell Brown

This study was conducted to examine the influence of physical appearance and/or biographies on the subjects willingness to have sex with the opposite gender. The researchers predicted that the male participants would base their answers more on physical appearance and female participants would base their answers more on the biographies.

Northwest Missouri State University

Sponsor: Dr. Ryan Wessell

Poster Session 1

Undergraduate

Friday 2:00-4:00 pm

Room Greenlease Library Lobby

Social Psychology

Board 14

Beliefs in classic conspiracy theories and real conspiratorial politics: Are they different?

Jordan Huzarevich, Molly Walter, and Jericho M. Hockett

Conspiracy beliefs are often conceptualized as paranoid, counter-evidentiary construals (c.f. Bale, 2007). From the theoretical stance that this narrow perspective may delegitimize valid concerns about real-world clandestine political activities (e.g., Puar & Rai, 2002), we conducted two correlational studies to begin distinguishing between classic and real conspiratorial beliefs.

Washburn University

Sponsor: Jericho M. Hockett

Board 15

Military College Students Cultural Values

Kevin Jameson, Jennifer R. Krupa, Michele Sa', Dennis D. Kerkman, and Brian J. Cowley

College students with and without military experience were compared in terms of Hofstede's dimensions of cultural differences. Main effects for military/non-military and cultural values, and a military X cultural value interaction were significant. Military students were more masculine and avoided uncertainty more than non-military students.

Park University

Sponsor: Dr. Dennis Kerkman

Board 16

Children of Divorce: Relationship Between Coping Mechanisms and Age

Allison Peterson

This study compares the age of the child at the time of parental divorce with the coping mechanisms the participant uses (based on the brief COPE survey). Data suggests use of self-distraction, substance use, instrumental support, positive reframing, and planning correlated with the age of child at time of divorce.

Morningside College

Sponsor: Dr. Jessica Pleuss

Board 17

The Effects of Ethnicity and Pregnancy on Willingness to Help

Marissa Schuett, Lillian Barrilleaux, Brianna Carrizales, and Kristyn Keith

We were interested in the effect of pregnancy and ethnicity of one's companion on how quickly store clerks would offer help. Pairs of female college students visited local stores. One member of the pair appeared pregnant/non pregnant while the second member was either Caucasian /Hispanic. We hypothesized that a pregnant female with a Hispanic friend would receive the least help. Our results indicated our hypothesis was partially correct.

Rockhurst University

Sponsor: Dr. Steven Brown

Poster Session I Social (continued)

Board 18

Shape Association with Emotions: Circular versus Angular Shapes

Amy A. Small

The current experiment explores which shapes make people happier. I hypothesized that older participants would prefer circular shapes to angular shapes. There were 77 participants, ages 50 to 90. Data supports the hypothesis, and reveals a gender difference. These findings have implications for designing communities for aging adults.

Morningside College

Sponsor: Dr. Jessica Pleuss

Board 19

Cultural Values of Undergraduate Majors

Jennifer Krupa, Michele Sa, Kevin Jamison, Brian J. Cowley, and Dennis D. Kerkman

We compared Hofstede's cultural values amongst students from five types of majors: business, social science, natural science, education, and public administration. The cultural values differed, types of majors differed, and there was a significant Major X Cultural Values interaction. Education majors were significantly less masculine than the others.

Park University

Sponsor: Dennis D. Kerkman

Board 20

Male and Female Social Acceptance of Tattoos on Different Genders

Brittany Ahring

The study looked at the acceptance of tattoos on males and females. More in depth, researchers looked at the differences between the gender of the participants and the viewing of the pictures with or without tattoos shown. The pictures were rated on social acceptance using a Likert scale.

Northwest Missouri State University

Sponsor: Carla Edwards

Board 21

The Relationship Between Bilingual Experience and Raising Bilingual Children

Nicky Armijo

The researcher hypothesized that students will be more likely to advocate bilingualism for their future children if they had learned a second language themselves. A ten-question survey was distributed to 51 undergraduate students. The findings did not support the hypothesis. Participants were indifferent toward teaching future children a second language regardless of bilingual experience.

Rockhurst University

Sponsor: Dr. Jennifer Oliver

Board 22

If Not For (Enter Excuse Here), I Could Have Won: A Literature Review of Self-Handicapping in Sport

Dusan Bekovic

Self-handicapping is a defensive strategy that helps a person escape evaluative pressure and protect self-esteem, however, research suggests that self-handicapping is negatively correlated with athletic performance, among other variables. The present review will examine research on the role of self-handicapping in sports and suggest directions for further research.

Missouri Valley College

Sponsor: Jared Bartels

Poster Session I Social (continued)

Board 23

Fear versus Familiarity: Student Opinions of Gun Control

Bryant Callahan

It was hypothesized that low exposure to guns would be more fearful of them, and that a firearms class would decrease that fear. Fifty students completed a 13-item survey. There was a positive correlation between gun fear and experience. A safety class was favored over other methods; it did not decrease fear.

Rockhurst University

Sponsor: Dr. Jennifer Oliver

Board 24

Who Stereotypes Honors Students More?

Taylor Fluharty

Honors and non-honors college students were asked to rate typical honors students on a variety of stereotypes. Using In an analysis variance with $n = 95$, honors students were significantly more likely to judge honors students in stereotypical ways.

Missouri Western State University

Sponsor: Dr. Teddi Deka

Board 25

IT.... (Media Influence's Affect on Aggression)

Juliana Mare Herrera

The current study is investigating the influence of media on levels of aggressive behavior in college students versus minors. Participants were shown one of three video clips while completing the Bus-Perry Aggression questionnaire. Results indicated a significant difference in the impact of media on college students when compared with minors.

Fort Hays State University

Sponsor: Dr. John Raacke

Board 26

What's in a Name? The Influence of Gender and Age on Naming Practices

Clifton Hobbs III, Michael Leach, Tatiana Noel, Rebecca Renner, Cheyene Revaz, Amy Wattier, and Autumn Williams

The purpose of this study was to assess if age and/or gender played a role in naming practices. Participants were asked who chose their given birth name, as well as why that name was chosen. Gender did influence the reason a person's name was chosen, but age was not significant.

Bellevue University

Sponsor: Roxanne L. Sullivan

Poster Session I Social (continued)

Board 27

Morality and its Effect on Lying with College Students

Jordan L. Hopkins and Bethany R. Barelman

This study looked at the relationship between moral reasoning and lying. 115 participants responded to lying scenarios, a modified DIT, and a religious participation measure. Two of the eight lying situations showed significant differences between moral reasoning. A trend between religious participation and lying was found.

University of Nebraska Kearney

Sponsor: Robert Rycek

Board 28

Death Thought Accessibility Following Religious Worldview and Sexual Activity Primes

Katie Hebbert

This study examined the relationships between religious worldview, premarital sexual experience and death thought accessibility (DTA). Hypotheses were (a) when the religious worldview is primed, participants with premarital sexual experience will have greater access to DTA and (b) the opportunity to frame sexual behaviors as caring relational acts will serve to buffer DTA.

Rockhurst University

Sponsor: Dr. Kate Nicolai

Board 29

The Effectiveness of Dramatic and Non-Dramatic Public Service Announcements Regarding Underage Drinking

Brendan Jackson and Amber Siefkas

This study examined Public Service Announcements for underage drinking, comparing PSA content and gender on effectiveness, action response, and emotion response. Participants were randomly assigned to dramatic or non-dramatic PSA groups, and asked to watch a video containing PSAs and complete a survey. No significant difference was found between PSAs.

Northwest Missouri State University

Sponsor: Carla Edwards

Oral Session, Counseling/Clinical
Session II Friday 3:30-5:00 pm

Empirical Undergraduate
Room Conway 005

3:30

Life in the Fast Food lane: The effect of meditation on affective response to fast food ingredients

Tori Seals

This study examines the relationship between the problem of obesity and dangerous food in relation to mindfulness. Following a mindfulness exercise, participants viewed a brief slideshow informing them on ingredients in certain fast food items, and then they were given a PANAS-X to assess their emotional status. If participants are made aware of the ingredients in their food choices, then more mindful decisions should be made to consume healthier choices.

University of Central Missouri

Sponsor: Dr. Steven Schuetz

3:45

The Effect of Mental Health and Education on Program Graduation and Longevity in PCDC Clients

Emily Gilmore

The effects of mental health history, educational level, and educational completion on program graduation and longevity in drug court clients were investigated using extant court documents. Using survival analysis, those who completed a level of education graduated drug court earlier than those who failed to complete a level of education.

Southwest Baptist University

Sponsor: Dr. Shelley Kilpatrick

4:00

The Effects of Mood and Presentation Modality on False Memories

Jamie Corr & Jordan Hoffmeister

False memory has been tested with applications to the criminal justice system. Presentation modality and emotion are both important factors implicated in the formation of false memories. The current study tested the effects of visual and auditory presentation modalities and emotion on false memory using the DRM paradigm.

Oklahoma Christian University

Sponsor: Randy Newell

4:15

The Effects of Interviewer Gender and Attractiveness on Body Deception in Women

Jennifer A. Barnes, Andria Gilbert, Kristeena Logan, Brooke L. Bennett, & Brooke L. Whisenhunt, Ph.D.

This study examined the effect of gender and attractiveness on body deception. Ninety-one women completed measures of body deception after reading vignettes that varied the gender and attractiveness of an interviewer. Results revealed a main effect for gender suggesting significantly less weight concern after reading the male themed vignettes.

Missouri State University

Sponsor: Danae L. Hudson, Ph.D.

Oral Session, Experimental/Social

Empirical Undergraduate

Session II Friday 3:30-5:00 pm

Room Conway 104

3:30

The Effects of Mortality Salience and Religious and Group Priming: Feelings of Control

Marshana Coler and Nick Schollars

Terror management theory (TMT) proposes that people are distressed and terrified by the thought of death, and will attempt to compensate this terror with systems. In this study, participant desirability of control was measured in light of a religious system and mortality salience (MS).

Evangel University

Sponsor: Dr. Geoff Sutton

3:45

Effects of Close Relationships on Mortality Salience and Cultural Anxiety-Buffering Behavior

Nick Schollars and Marshana Coler

Intolerance is a major issue in our society as well as on the global scale. This is a study in terror management theory. It examines the effects of close relationships and mortality salience on participants' need to defend their worldview. Gender will also be examined.

Evangel University

Sponsor: Dr. Geoff Sutton

4:00

The Correlation between Social Media and the Stability of Romantic Relationships

Taylor Maxwell and Victoria Watts

This study focuses on a correlation of social networks and the stability of romantic relationships. It will expand further by associating ones attachment and personality style in regards to their relationship stability and internet usage. During this study, we found strong correlations between ethnicity and gender on social network users.

University of Central Missouri

Sponsor: Dr. Hyecheon Hwang

4:15

The Influence of Subjective Norms on Implicit Attitudes and the Effect on Exercise Behavior

Michelle Persich

The present study seeks to expand on the Theory of Planned Behavior by examining how well implicit attitudes predict exercise behavior. An implicit-association test was manipulated to reflect both attitude and subjective norms at the subconscious level. The participants' implicit (IAT) scores and the explicit (TPB) scores were compared.

Missouri State University

Sponsor: Melissa Fallone

4:30

Relationship Between Continuous Exercise and Level of Depression

Elizabeth Koch

The long term benefits of exercise goes beyond improved physical health. People who once exercised regularly but quit are prone to higher levels of depression compared to those who continuously engage in it. Online participants completed the Beck Depression Inventory and modified Exercise Questionnaire. Results and implications for long term mental health will be discussed.

Friends University

Sponsor: Dr. Donna Stuber

Oral Session, Social

Empirical Undergraduate

Session II Friday 3:30-5:00 pm

Room Conway 103

3:30

Effects of Tattoos on College Students' Perceptions of Another Person

Brittany Bassinger and Chelsea Hunter

We examined the effects that a visible tattoo had on college students' perception of a peer model. To our surprise, the participants rated the individuals with tattoos as achieving a significantly higher education level than those without tattoos, as well as more attractive and having a more positive self-perception.

Emporia State University

Sponsor: Cathy Grover

3:45

Changes in Mood and the Above-Average Effect as a Function of Upward Social Comparison...

Alyssa Boyd and Bailey Hirsch

This study examined whether certain images found on the popular social media website, Pinterest, could induce upward social comparison, and how this would affect mood and the above-average effect. The researchers hypothesized that participants who engaged in upward social comparison would experience decreases in mood and also feel below average.

Doane College

Sponsor: Brian Pauwels

4:00

Sex and Dance

Nicole Nikki Haigh and Alyssa R. McKenzie

This oral presentation is an overview of dance activity and sexual behavior in college students at a small Midwestern college. This presentation examines the relationship between dance activity and sexual behavior during the Spring 2013 semester. The hypothesis is as the amount of dance activity increases sexual behavior will increase.

Columbia College

Sponsor: Dr. Gretchen Hendrickson

4:15

Academic Dishonesty, Personality, and Adult Delinquency

Heather Young

The researchers explored the relationship between likelihood to cheat given the opportunity and personality types that have been found to correlate with criminal behavior. The experimental group was exposed to an opportunity to cheat by confederates. The HEXACO Personality Inventory-Revised instrument was used to correlate personality types and adult delinquency.

Northwest Missouri State University

Sponsor: Carla Edwards

Oral Session: Clinical/Counseling

Empirical Undergraduate

Session III Saturday 8:15-9:30 am

Room Conway 005

8:15

The Effect of Different Types of Social Comparisons on Body Image, Mood, and Self-Esteem

Jamie M. Smith, Brooke L. Bennett, Andria N. Gilbert, and Denae L. Drab-Hudson

The current study investigated the role of peer-related social comparisons by examining the effect of viewing attractive friends, models, or neutral images on Facebook. Viewing images of an attractive friend resulted in higher levels of weight concern among female participants than did viewing images of a model or neutral images.

Missouri State University

Sponsor: Brooke L. Whisenhunt

8:30

Romantic Partner Preferences and Expectations Compared to Self-Esteem and Depression

Stephanie Aipperspach

In an online survey, I ask participants about their partner preferences, what they believe to be the preferences of most males and most females, and how they feel they rate on those qualities. The hypothesis: participants who rate themselves low on qualities they believe are important to the other sex will rate lower on self-esteem and higher on depression.

Newman University

Sponsor: Charles Merrifield

8:45

Behavioral Addiction: Compulsive Use of Mobile Phones

Ryan Smalley

The modern mobile phone is a device that offers users a wide variety of services that goes far beyond simple communication. The purpose of this study is to examine the relationship between compulsive mobile phone use and sensation seeking using several survey based measures.

Washburn University

Sponsor: UK

9:00

Relationship Between Significance of Music and Level of Depression

Sarah Stahmer

Music therapy is often used to improve clients' emotional, cognitive, and psychosocial functioning. Yet the more prominent music is in one's life, the greater the risk of mental illness. This study examined the relationship between the importance of music and level of depression among online participants. Results and implications will be discussed.

Friends University

Sponsor: Dr. Donna Stuber

Oral Session: Developmental

Empirical Undergraduate

Session III Saturday 8:15-9:30 am

Room Conway 104

8:15

Attitudes Toward Parenting Abilities within Sexual Orientation and Racial Constructs

Caitlin Hilligas and Colin Streicher

Researchers questioned how people perceive the parenting abilities of traditional and nontraditional parents. Participants consisted of Northwest Missouri State University undergraduates who were surveyed on the appearance and abilities of couples who were applying to represent their child's school in a TV advertisement.

Northwest Missouri State University

Sponsor: Carla Edwards

8:30

Do Consistent Parents Make Consistent Adults?

Nicolette Rogers, Hannah Sykes, Lauren Trenkle, Devon Wilson, and Isaac Myers

Attitude-behavior congruence is the agreement between how a person feels about something (attitude) and how a person acts (behavior). The purpose of this study was to examine college students' impressions of their parents' congruency and how it affects emotional intelligence, childhood happiness, and their own congruence. Further data is being collected to study how congruency also relates to gender.

Missouri Western State University

Sponsor: Dr. Teddi Deka

8:45

Self-Control and Academic Success

Heather Wilkie

The purpose of this study was to examine the effects of self-control, self-esteem and ACT scores on college academic success. Results showed a strong correlation between self-control and GPA and a weak correlation between ACT scores and GPA. Results also showed a strong correlation between self-esteem and GPA results.

University of Nebraska at Kearney

Sponsor: Dr. Robert Rycek

9:00

The American Dream: Entitlement

Shelley Weakley

Previous research supports the theory that attitudes of entitlement are born in childhood as a result of permissive/indulgent and neglectful parenting. In this study, participants will be given a series of questions designed to measure entitlement. The implications of this continued cycle is killing the American Dream.

University of Central Missouri

Sponsor: Dr. Kenneth Carter

Oral Session: General

Non-Empirical Undergraduate

Session III Saturday 8:15-9:30 am

Room Conway Sedgwick 226

8:15

Coming Together: A New Model for Relational Need

Laura Romaine

In this article, we attempt to review the types of interactions which fulfill interpersonal needs. We examine a variety of models that attempt to categorize interactions and interpersonal behavior, and present a new model rooted in love and belongingness needs that applies to multiple disciplines and areas of study. The proposed categories--nurturing, goal achieving and self sharing -- are sufficiently flexible and comprehensive to incorporate existing research findings in interaction models, as well as extrapolate to areas yet to be empirically investigated.

Benedictine College

Sponsor: Adam Buhman-Wiggs

8:30

The Benefits and Drawbacks of Mind Wandering: A Literature Review

Brady Thompson

Mind wandering has been defined as lapses in attention to tasks.

Nebraska Wesleyan University

Sponsor: Dr. Marilyn S. Petro

8:45

The power of the mind: Is there power in the conscious over the unconscious?

Jacob Sapp

To consider the dynamic between "mind" or consciousness in the brain and unconscious, one must define unconscious. This changed over the years in psychology; Freudian definitions to biological. Considering this evolution, neuropsychological research and cognitive therapy, one can identify an influence in cognition over unconscious mechanisms of the brain.

William Jewell College

Sponsor: Dr. Patricia Schoenrade

9:00

Sleep Position and Dream Content

Kelly Knudson

Depending upon the position in which one sleeps, dreams may have positive or negative affect. A review of the literature concerning the effect of environmental stimuli and gender differences on dream content will be provided.

A study examining the differential effects of body position depending upon gender will be proposed.

Nebraska Wesleyan University

Sponsor: Dr. Petro

9:15

Social Influence Principles as Applied to Mailed Materials from Televangelist Peter Popoff

Patrick Barry

The presentation will take the social influence principles proposed by Robert Cialdini and apply them to the mailed materials sent by the televangelist Peter Popoff. The goal is to increase awareness of these principles and how they will be used in everyday situations.

Washburn University

Sponsor: Dr. Greg Preuss

Oral Session: Social

Empirical Undergraduate

Session III Saturday 8:15-9:30 am

Room Conway 103

8:15

I'll Simply Die Without My iPhone: Anticipating Texting Withdrawal Among iGeneration University Students

Jessica Brown

Cell phones are practically essential, especially for younger generations who rely on texting for social interaction. This investigation measured anxiety levels of students who agreed to go without texting for 1 week. The post test also measured participants' success without texting for the duration of the study. Results will be discussed.

Friends University

Sponsor: Dr. Donna Stuber

8:30

Violent and nonviolent crime and effects on victimization

Hayley Fisher and Amanda Mawson

Research has showed that society is more willing to sympathize with a victim when they know detailed information about the victim. The study examined how 66 undergraduates' emotional responses to a crime victim changed based on identifiable qualities of the victim and severity of crime.

Oklahoma Christian University

Sponsor: Ryan Newell

8:45

Changes in Mood and the Above-Average Effect as a Function of Upward Social Comparison...

Bailey Hirsch, Alyssa Boyd, and Emily Max

This study examined whether certain images found on the popular social media website, Pinterest, could induce upward social comparison, and how this would affect mood and the above-average effect. The researchers hypothesized that participants who engaged in upward social comparison would experience decreases in mood and also feel below average.

Doane College

Sponsor: Dr. Brian Pauwels

9:00

Exploring Thomas Moriarity's Bystander Experiment

Jess Reyes, Jeff Blevins, and Megan Whitman

This study further explores Thomas Moriarty's responsive bystander experiment. The researchers set up an experiment in which a confederate leaves behind a personal item in hopes that individuals or groups of students would return the item based on level of previous interaction with confederate.

Northwest Missouri State University

Sponsor: Jennifer Pratt-Hyatt

Oral Session: Social (continued)

Empirical Undergraduate

Session III Saturday 8:15-9:30 am

Room Conway 103

9:15

The Effects of Mentorship on Job Satisfaction

Cody Robinett

The present study was designed to examine the relationship between mentors, both official and unofficial, and their mentees. The mentees were asked to rate the effectiveness of their mentor and answer a job satisfaction scale. A significant correlation was found between unofficial mentors and job satisfaction.

Washburn University

Sponsor: Dr. Mike Russell

Oral Session: Social

Non-Empirical Graduate

Session III Saturday 8:15-9:30 am

Room Sedgwick 204

8:15

Bullying in Academic Settings

Henry Wijata and Caitlin E. Burk

Student bullying is well-researched in K-12 educational systems. There are strong correlations between psychological, social, and emotional struggles and bullying. Previous research also shows that authority figures, such as teachers and school personnel, could be victims of bullying. Various risk factors, legislation, and previous research on educational professionals being bullied will be discussed.

Emporia State University

Sponsor: Dr. Carol D. Daniels

8:30

The Impact of Contextual Cues on Encoding in Memory : A literature review

Katie Penny and Carson Moore

This literature review focuses primarily on aspects of eidetic, scenic, and schema memory. Individuals are continuously processing the environments they encounter and contain scenic and contextual cues contained therein. These cues influence how people process, divide attention to, and to interact within one's environment.

Emporia State University

Sponsor: Drs. John Wade & Cathy Grover

Poster Session 2

Saturday, 8:30—10:30

Graduate

Room Greenlease Library

Graduate

Board 1

A Review of Factors Impacting Second Language Acquisition at the College Level

Heidi Hines

The purpose of this poster is to review literature on the factors which impact second language acquisition at the college level. The review will focus on the following variables: intrinsic and extrinsic motivation, demographic variables (such as exposure and interest in studying abroad), and use of learning strategies.

Fort Hays State University

Sponsor: Dr. Bonds-Raacke

Board 2

Preliminary results from a multi-method assessment of the Safe Zone Program

Christopher Kiker Beury, Nancy Saucedo and Chelsea Cates

Safe Zone is a college campus network seeking to increase visibility and support for marginalized groups. Drawing from feminist theories of social power (Lugones, 2003), preliminary qualitative and quantitative results provide insight regarding how Safe Zone may shape individuals' experiences and how it may better fulfill its mission.

Washburn University

Sponsor: Dr. Jericho Hockett

Poster Session 2

Undergraduate

Saturday, 8:30—10:30

Room Greenlease Library

Clinical and Counseling Psychology

Board 3

Designing a Case Study of Charles Bronson

Jill Kujawa

This presentation covers the systematic design of a case study research method to conduct a case study of a famous British criminal with antisocial personality disorder. A discussion of the criteria for such a design will be presented, as well as a critique of the case study method.

Park University

Sponsor: Dr. Patricia A. Marsh

Board 4

Bringing PCIT to the Classroom: An Examination of Teacher-Child Interaction Training in Head Start

Brianne Barnes, Tabitha C. Fleming, Tyler J. Smith, Caroline Hibbs, Byron Holzberger, Amber J. Morrow, and Christopher Campbell

Parent-Child Interaction Therapy (PCIT), an empirically-supported caregiver intervention, has demonstrated success in improving parenting practices and reducing problematic behaviors in children. This study examined the effectiveness of an adaptation of PCIT - Teacher-Child Interaction Training - for teachers in a Head Start classroom.

The University of Oklahoma Health Sciences Center

Sponsor: Dr. Christopher Campbell

Board 5

Life After Label: Effects of Label and Major on Attitudes toward Schizophrenia

Ashley Larson, Deanie Heckart, and Kristin Taylor

The purpose of this study was to explore the effects of disorder label and major on perceptions of danger. A 2X2 ANOVA showed a marginally significant main effect of both label and major. More work is needed in this area since diagnosis of mental illness is increasing.

Missouri Southern State University

Sponsor: Karen Kostan

Board 6

Caregiver Relationship and Treatment Outcomes for Children with Problematic Sexual Behaviors

Madeline Larson, Mairin Ng, Aazeen Imran, Nichelle L. Huber, Jamie Corr, Christopher Campbell, and Jane F. Silovsky

Parents are active in their child's behavioral development and are crucial in the successful treatment of their child's problematic behaviors (Kaminski et al., 2008). This study examined the role of caregiver relationship (i.e., adoptive, biological, foster) on treatment outcomes for preschool-aged children referred to a group for problematic sexual behaviors.

The University of Oklahoma

Sponsor: Dr. Christopher Campbell

Board 7

Levels of Hassle Related Stress Among First Year Full-Time Students With and Without Paid Jobs

Paige Pennington and Morgan Grotewiel

Stress among college students interferes with their performance (Struthers, Perry, & Menec, 2000). In our sample of 138 first year full-time students, independent T-tests showed that students who held paid jobs experienced more stress related to academics, survival, car, and environmental hassles compared to those who do not hold jobs.

University of Missouri - Kansas City

Sponsor: Tamera Murdock

Board 8

Perceptions of Therapists' Offices: Does Office Appearance Influence Initial Client Trust and Commitment

Justin Shaw

The study determined whether or not office appearance influences an individual's level of trust and commitment in respect to the therapist's professionalism and credibility. The survey questionnaire consisted of 16 photographs of therapist offices /5 questions each. The questions were designed to illicit a perceptive response, as answered in the form of a Likert-scale, with each question pertaining to a predetermined factor of office design. Results indicate that 2/5 questions yielded significant differences in respect to personal preference.

Hannibal-LaGrange University

Sponsor: Steven Voss

Board 9

Stressful Life Events and Problematic Sexual Behaviors in Preschool-Aged Children

Autena Torbati, Lyndsey N. Jenkins, Danielle N. Whitworth, Rebecca A. Glover, Alexandra Slemaker, Christopher Campbell, and Jane F. Silovsky

The experience of stressful life events in early childhood is positively correlated with behavior problems in young children (e.g., Poleshuck, 1999). This study evaluated the relationship between the number of stressful life events experienced by preschool-aged children and the frequency of problematic sexual behaviors, internalizing behaviors, and externalizing behaviors.

The University of Oklahoma Health Sciences Center

Sponsor: Dr. Christopher Campbell

Board 10

The Effects of Program, Gender, Hospitalizations and Sexual Abuse on Self-Harm in Juveniles

Lindsay Undeland

This study sought to analyze the relationship between community based program placement, gender, previous psychiatric hospitalizations and past sexual abuse on self-harm behavior in a sample of juveniles deemed as delinquent. Significant main effects were discovered for both program placement and gender at both the initial and 6 month testing.

University of Nebraska

Sponsor: Calvin Garbin

Board 11

Teacher's Perceptions of Their Roles, Abilities, and Barriers in Addressing the Mental Health Needs

Kerri Lauerbach

Research has long shown that teachers can have an impact on the behavior and emotional states of their students. This research was designed to get a glimpse at this situation through the perspective of the teachers themselves.

Hannibal La-Grange University

Sponsor: Dr. Steven Ross

Board 12

Bringing PCIT to the Classroom: An Examination of Teacher-Child Interaction Training in Head Start

Brianna Barnes, Tabitha C. Fleming, Tyler J. Smith, Caroline Hibbs, Byron Holzberger, Amber J. Morrow, and Christopher Campbell

Parent-Child Interaction Therapy (PCIT), an empirically-supported caregiver intervention, has demonstrated success in improving parenting practices and reducing problematic behaviors in children. This study examined the effectiveness of an adaptation of PCIT - Teacher-Child Interaction Training - for teachers in a Head Start classroom.

The University of Oklahoma Health Sciences Center

Sponsor: Christopher Campbell

Poster Session 2

Undergraduate

Saturday, 8:30—10:30

Room Greenlease Library

Experimental Psychology

Board 13

Distracted Driving Behaviors Among Young Adults

Brianna Boothe and Keli Braitman

Data on distracted driving behaviors were collected from 240 young adult drivers from two universities. Analyses examined frequencies of distracted driving behaviors, driver perceptions on level of distraction, and comparison of risky driving practices among those who report frequently talking on cellphones when driving, compared with those who do not.

William Jewell College

Sponsor: Keli Braitman

Board 14

Effect of the Relationship of a Deceased Person to a Griever on College Students' Sympathy

Jessica Danford

I attempted to see if griever/deceased relationship could be involved in the distribution of grief-sympathy. Twenty-Eight students read a story and completed a Grief Survey. Contrary to my hypothesis, my participants indicated similar sympathy for the griever regardless of whether it was a Father, Friend or Neighbor.

Emporia State University

Sponsor: Dr. Cathy Grover

Board 15

Verbal Overshadowing of Visual Memories: A Replication

Rachael Den Herder, Luke Evans, Ben Fedoris, Brittney Hoffmann, Nicki Rosenquist, and Meagan Summerfield

The current study examined whether verbally describing the face of the perpetrator of crime decreased accuracy in identifying that person. Our replication of Schooler & Engstler-Schooler (1990) found no difference between the face verbalization and the control conditions in the participants' ability to correctly identify the target face.

Nebraska Wesleyan University

Sponsor: Dr. Marilyn Petro

Board 16

Effects of Adoption on College Students' Predicted Delinquency of a Fictitious Adolescent

Kayla J. Jarred and Jessica S. Spotts

We determined how likely participants thought a child would become a delinquent. Two groups viewed a modified Achenbach Child Behavior Checklist that depicted the child living in the birth home or an adopted home, and then completed a survey. There was no differences in how the groups viewed the child.

Emporia State University

Sponsor: Dr. Cathy Grover

Board 17

Do Racial Stereotypes Affect Memory

Allison Larson and Kevin Olson

We examined whether stereotypes affect memory. Participants viewed Black and White faces with either a positive or negative trait listed above. In a later memory test we found that participants better recalled the negative traits associated with White faces and positive traits associated with Black faces.

Morningside College

Sponsor: Dr. Jessica LaPaglia

Board 18

The Effects of Scarcity Priming on the Perception of Calories and Satiety

Chris Mavis

In our study, we exposed participants to pictures related to wealth or poverty and then had them estimate the number of calories in pictured food items. The poverty primes elicited lower calorie estimations than the wealth primes. Implications and directions for future research are discussed.

Avila University

Sponsor: Jordan Wagge

Board 19

Manipulating Responses to Emotion Scales: Priming vs. Demand Characteristics

Brianna Dunwoody and Hannah Willis

Previous research explored mood and emotion as a prime for a range of behaviors. The present hypothesis expands this idea - using implicit learning through priming to affect participants' interpretations of emotions - as well as the previous research involving the use of demand characteristics to influence participants' responses on evaluations.

University of Central Missouri

Sponsor: Kenneth Carter

Board 20

Distinguishing Hostile from Negative Words

Gina Palumbo, Andrea Haake, Shereen Salfity, Luke Narke, Jenifer Sargent, and Lillian Barilleaux

Participants rated emotion words on 4, 9-point bipolar scales to distinguish hostile from negative words operationally, a distinction that cannot be made with a single negative-positive scale. Hostile words (e.g., eviscerate) were rated significantly more hostile on the hostile-friendly dimension than were negative words (e.g., suffering). Additional analyses will search for emotion contagion effects.

Rockhurst University

Sponsor: William Sturgill

Poster Session Experimental Psychology (continued)

Board 21

The Effect of Written Language Agency on Student Perceptions of Personal and Financial Culpability

Aurora Ramirez

When accidents happen, how are conclusions about blame and responsibility made? It is hypothesized that agentive versus non-agentive verb forms affect perceptions of culpability as well as type of college degree, with criminal justice majors assigning greater culpability. Undergraduate participants will be presented with an accident scenario and asked about blame.

Avila University

Sponsor: Amy Bucher

Board 22

The Effect of Music on Learning and Memory Abilities

Katherine Miller

The purpose of this study was to determine the relationship between the presence of music and the levels of academic stress and memory abilities. While being shown a list of words, they were either exposed to popular music or instrumental music. Following the presentation, they were then asked to recall the words shown. Their results were compared between groups to determine if the music had an effect. It was a convenience sample, and informed consent was provided.

Evangel University

Sponsor: Dr. Geoffrey Sutton

Board 23

Perceptual Speed of Musicians and Non-Musicians

Megan Blackley

The purpose of this experiment is to compare the perceptual speed of musicians and non-musicians. Perceptual speed is a primary mental ability, defined by one's ability to accurately identify visual detail, such as similarities and differences. It was hypothesized that musicians would have a higher perceptual speed score than non-musicians.

Morningside College

Sponsor: Dr. Jessica Pleuss

Board 24

You're Stressing Me Out

Haylee Olberding, Megan Whitman, Kelsey Wooten, and Ellyn Grassmuck

This study was based on the idea that college students would react negatively when they were introduced to a stressful environment, resulting in accelerated heart rate, poor test performance, and a more negative mood, compared to a control group.

Northwest Missouri State University

Sponsor: Dr. Ryan Wessell

Board 25

The Correlation of Sleep and Stress in College Students

Courtney Kayton

Four students participated in a sleep study using the Zeo Sleep Manager Pro for seven consecutive nights. Each morning, these students completed a survey (STICSA) to assess anxiety. STICSA results are compared with various measures related to sleep quality.

Briar Cliff University

Sponsor: Todd Knealing

Poster Session 2

Undergraduate

Saturday, 8:30—10:30

Room Greenlease Library

Learning Psychology

Board 26

College and Critical Thinking: Differences In Critical Thinking Between College Freshmen and Seniors

Jennifer Summers and Audrey Fiudo

In our study we investigated the influence of college on critical thinking. To investigate this question college-aged students of freshmen and senior standing were given a short article about the effects of energy drinks on health. One article contained research information and statistical analysis and one did not. Seniors indicated their behavior would not be influenced by either article however freshmen indicated they would more likely change their behavior if there is statistical information in the article.

Rockhurst University

Sponsor: Dr. Steven Brown

Board 27

The Impact Of Seat Selection On Academic And Non-Academic Learning

Kelsey Rose and Nancy Saucedo

Unbeknownst to most, students are affected by desk arrangement, seat selection, and seat location. This study examined how seating position relates to gpa and non-academic learning. Seat position was more closely related to non-academic than to academic learning. The findings are discussed in terms of improving academic and non-academic success.

Washburn University

Sponsor: Mike Russell

Board 28

The Effect of Professor Academic Rank on Student Success

Haley Hanson, Alanna Seymour and Daniel Costlow

As can be imagined, both faculty and students can have different perceptions of professors where perceptions are a function of the individual's rank. The present study examined the relationship between professor rank and student success. The results suggest student success is higher when a professor is tenure-track or non tenure-track.

Washburn University

Sponsor: Mike Russell

Board 29

Student Perceptions of Relationships Between Class Attendance and Grades

Tina Walker

Do students understand the importance of attendance on their grades? We investigated students' perspectives on the relationship between class attendance and grades. One hundred sixteen college level students enrolled in Psychology courses were surveyed. The responses showed a clear pattern of belief that attendance and grades are strongly correlated.

University of Central Missouri

Sponsor: David Kreiner

Board 30

Exploring Learning Styles: Effects of a Changing Educational Environment

Jessica Holsman and Jordan Albright

Current college students face a constantly changing educational environment due to technological advances in the classroom. This study observed the difference in effectiveness of computer-based versus hard-copy materials in college student test-scores. Factors such as comfort level and familiarity with technology were also considered upon analyzing results.

Northwest Missouri State University

Sponsor: Carla Edwards

Board 31

Helping Students Understand Medical Test Results and Health Statistics

Adam J. Armijo

This proposal outlines a study that will investigate the most effective way to present health statistics. We will compare three health statistic formats to see when student understanding is most accurate. Past research suggests that student understanding will be most accurate when they are given health statistics in a frequency format.

Fort Hays State University

Sponsor: Dr. W. Trey Hill

Board 32

Effects of Subject Awareness and Gender Influence on Emotional Intelligence and Empathy

John Pryor

In this study, the effects of subject awareness and gender on Emotional Intelligence and empathy were explored. Participants were divided into two groups, one being an experimental group and the other a control group. The experimental group was shown a short subject awareness presentation, but the control group was not. All participants completed a packet which included: a demographic sheet, the Brief Emotional Intelligence Scale (Davies, Stankov, & Roberts, 1998) and the E-Scale (Leibetseder et al., 2001). Two one-way ANOVA's were used to analyze differences; however, no significance was found.

Evangel University

Sponsor: Dr. Geoffrey Sutton

Clinical/Counseling Oral

Empirical Undergraduate

Session IV Saturday 10:00-11:15

Room Conway 005

10:00

Resilience Measures among Culturally Diverse, Open to Risk, and Spiritually Connected

Bernadette Spooner

This research compares resilience scores from three subgroups against the general population. The literature has shown these subgroups tend to score higher in resilience than the general population. This study explores whether resilience scores from subgroups that cross over will have the same pattern or become significantly higher.

University of Central Missouri

Sponsor: Dr. Kenneth Carter

10:15

Investigating the Impact of In-Vivo Instruction in Immediate Adaptation and Emotional Intelligence

Clare Koezly, Michela Brooks, Jenna Bruegger, Samantha Cuatchon, and Kristin Tekip

Emotion regulation and maintenance components of Emotional Intelligence (EI) were examined using a seven-day, Experience Sampling intervention. Researchers hypothesized that participants receiving in vivo emotional management instruction would have a significant increase in EI and positive affect, as well as a decrease in negative affect, compared to controls.

Benedictine College

Sponsor: Dr. Adam Buhman-Wiggs

10:30

Changing Attitudes Toward Sex Offenders

Amy Bauman

The particularly negative attitudes that sexual offenders face in their communities may contribute to their already difficult assimilation processes. This study investigated whether attitudes toward sexual offenders could be improved by reading through a case illustration outlining the treatment process and improvement of an individual convicted of a sex crime.

Missouri State University

Sponsor: Ann D. Rost

Oral Session: General

Non-Empirical Undergraduate

Session IV Saturday 10:00-11:15

Room Conway Sedgwick 204

10:00

Brain asymmetry - A look at hemisphere lateralization

Matthew Hutsell

This is an examination of hemispherical lateralization (specialization) that begins with a look at historical discoveries followed by the identification of some lateralized tasks and associated examples. Further explorations into hemispherical lateralization are suggested with supplemental research designed to further understand lateralized specialization.

University of Central Missouri

Sponsor: Dr. Kenneth Carter

10:15

Object Manipulation in Chimpanzees

Paul Hess

This presentation explores research in object manipulation in chimpanzees. Object manipulation in chimps pertains to varying expressions of intelligent survival skills, social behaviors, and cultural capabilities, and this is concluded through literature research and personal observations. The author concludes that object manipulation distinguishes chimpanzee cognitive development and human cognition.

Rockhurst University

Sponsor: Dr. Mark Bodamer

10:30

Self-Injury Past and Present: A Literature Review

Rebecca E. Ruggles

Non-suicidal self-injury is a topic that is talked about a lot in regards to adolescents. This presentation aims to inform on the long history of self-injurious behavior and how it has been viewed in history, as well as how it is viewed and treated today.

University of Central Missouri

Sponsor: Dr. Steven Schuetz

10:45

Creating Interactive Knowledge for College

Anna German, Ashton Kuchera, and Anisha Singh

Creating Interactive Knowledge for College Why are we creating a website? We are creating a website as a study tool for a gender studies textbook. This website will be interactive to aid in student learning to help the students grasp a better understanding of the major concepts.

Creighton University

Sponsor: Dr. Cherney

11:00

Attitudes on Animal Use

Maggie O'Neal

The phrase "animal use" describes a spectrum of practices ranging from use of animals in medical research to use of animals for farming, food, or companionship. The aim of this study is to assess whether or not the ownership of animals as companions affects a person's positive or negative feelings toward animal use.

Newman University

Sponsor: Charles Merrifield

Symposium: Psychopathy

Non-Empirical Undergraduate

Session IV Saturday 10:00-11:15 am

Room Conway 103

Rockhurst University

Sponsors: Dr. Kate Nicolai & Dr. Ken Balusek

10:00

History, Measurement, and Characteristics of Psychopathy

Kim Carter

After defining psychopathy, a brief history of theorists' and researchers' conceptions of psychopathy and an overview of the measurement of psychopathy (the Psychopathy Checklist-Revised, PCL-R) will be described. Finally, the characteristics of psychopaths will be presented.

10:15

Affective/Emotional Impairments in Psychopaths

Rebecca McInerney

This presentation examines affective/emotional impairments observed in psychopaths, including fear conditioning deficits and problems recognizing affective experiences (particularly fear and sadness) in others. Special emphasis will be placed on the implications of these deficits for intimate relationship functioning.

10:30

Biological Factors Associated with Psychopathy

Devon Whitton

Researchers have found evidence of abnormalities in prefrontal cortical regions and the amygdala in psychopaths. Atypical neurotransmitter activity has also been associated with psychopathy. This presentation will focus on possible biological factors that contribute to psychopathic characteristics and behavior.

10:45

Social and Environmental Factors Associated with Psychopathy

Zach Wilson

The development of psychopathic characteristics occurs in a social context that includes family, peer, and broader environmental (e.g., economic) influences. This presentation will focus on research that integrates previously described genetic/biological factors and social/environmental factors to shed light on the development of psychopathy.

11:00

Conclusions and Questions

Kim Carter, Rebecca McInerney, Devon Whitton, and Zach Wilson

This part of the presentation will be an open discussion of conclusions drawn and questions raised by research on psychopathy, including issues related to psychopaths in clinical and criminal justice settings.

Oral Session: Social Psychology

Empirical Undergraduate

Session IV Saturday 10:00-11:15

Room Conway Sedgwick 226

10:00

The Effect of Mood on Self-Efficacy

Emily Koch, Jocelyn Dittmar, and Amber Morgan

This study examined if mood has an effect on self-efficacy. Television commercials that were coded as 'positive', 'neutral', and 'negative' were used to manipulate mood. A moderately difficult counting task was used to evaluate task-specific self-efficacy, and two scales were used to measure the participants' moods and general self-efficacy.

Doane College

Sponsor: Dr. Brian Pauwels

10:15

University Bullying: A New Perspective

Amanda Brabec, Nick Frizell, and Jacoda Barger

Think professors can be bullied? We expect to find that bullying occurs more frequently than reported. This study will show how bullying is not only a major issue in grade school and high school, but how it can carry over into the university level.

Emporia State University

Sponsor: Dr. Carol D. Daniels

10:30

Gender Differences After Playing a Violent Video Game

James Merryfield

The purpose of this study was to examine the effects of gender differences and type of video game on aggression. Participants were randomly assigned to play either a violent or non-violent video game. Results suggest higher aggression rates after playing a violent video game and that males are more aggressive than females.

Briarcliff University

Sponsor: Dr. Regan Murray

10:45

Feed the Wall: Effects of Facebook use on Ego Defense and Empathy

Sarah LaPlante

This study will analyze the difference in interpersonal communication versus Facebook communication in how we view ourselves and others. Participants (200) will be placed in the Facebook group (100) where they will view Facebook for 15 minutes, or in the interpersonal group (100) where they will discuss their major with a researcher for 15 minutes. Participants will then complete the EQ and DSQ scales. Results will be discussed.

University of Central Missouri

Sponsor: Dr. Steven Schuetz

THE TENTH ANNUAL
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NOVEMBER 14-15, 2014
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KEYNOTE SPEAKERS

Pooja K. Agarwal, PhD

Title: Applying Cognitive Psychology Research at School, Work, Home, and Life

Evelyn K. Hendrix, PsyD

Title: Exciting Careers in Industrial/Organizational Psychology

REGISTRATION INFORMATION

Submission & Early-Bird Registration Deadline: October 24, 2014

Early-Bird Registration: \$20

General and On-site Registration: \$25

SUBMISSION INFORMATION

Types Accepted: Empirical, Non-Empirical, and Applied Experiences

Formats: Poster, Oral, and Video*

*YouTube & Skype Follow up

FOR ADDITIONAL INFORMATION

Please visit: www.lindenwood.edu/mupc or

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