

Abstracts

of the 2017 Middle Tennessee Psychological Association Conference

Volume 25 • April 2017

#MTPA2017

2017 MTPA CONFERENCE

Business and Aerospace (BAS) Building
Middle Tennessee State University
Murfreesboro, Tennessee
Saturday April 22, 2017

REGISTRATION

South Lobby, First Floor
Business and Aerospace Building
8:30 am-10:00 am

POSTER SESSIONS

South Lobby, Second Floor
Business and Aerospace Building
Poster session I
9:00 am-9:45 am
Poster session II
12:45 pm-1:30 pm

SPECIAL SESSIONS

South Lobby, First Floor
Business and Aerospace Building
Lab Tours
9:00 am-9:45 am

Room S260
Business and Aerospace Building
Interactive Psychology Education Advice
12:45 pm-1:30 pm

ORAL PRESENTATIONS

Business and Aerospace Building
Concurrent sessions
11:15 am-12:30 pm
Session I—Room S260
Session II—Room S264
Session III—Room S270
Session IV—Room S272

KEYNOTE ADDRESS

State Farm Room
Business and Aerospace Building
10:00 am-11:00 am
Dr. Alexander T. Jackson
Department of Psychology, Middle
Tennessee State University

**Why and When Narcissists Dismiss
Advice**

SPONSORS

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MTPA acknowledges all faculty advisors for
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2017 MTPA CONFERENCE

<http://capone.mtsu.edu/wlangsto/MTPAHome.html>

**MIDDLE
TENNESSEE**

STATE UNIVERSITY®

POSTER SESSION I
9:00 am-9:45 am; BAS South Lobby, Second Floor

-OR-

LAB TOURS
9:00 am-9:45 am; BAS South Lobby, First Floor

1001

I Am Not a Psychologist Who Is Black, I Am a Black Psychologist: The Challenges of Developing Professional Identities for Black Students at Historically Black Colleges and Universities. Erica M. Brice, *Tennessee State University*
Dr. Beth Christian (faculty advisor)

1002

The Cross-Modal Effect of Emotion Perception in Music and Language. Bailey Sykes¹, Dr. Cyrille Magne², and Mr. Gene Cowart¹, ¹*Central Magnet School*, ²*Middle Tennessee State University*
Dr. Cyrille Magne² and Mr. Gene Cowart¹ (faculty advisors)

1003

Environmental Noise Adaptation in Dyslexics During Go/No-Go Trials. Alex Wells and Alyssa Lyons, *Middle Tennessee State University*
Dr. Stuart Bernstein (faculty advisor)

1004

Using Body Language to Assist Teachers in Making the Classroom Friendlier. Autumn Bourque¹, ¹*Central Magnet School*, ²*Middle Tennessee State University*
Dr. Thomas Brinthaup² (faculty advisor)

1005

Health Literacy Intervention: Live vs. Online Training. Caitlin Ketcham, Madison Bivins, Nneoma Ufele, and Sarah Hains, *Middle Tennessee State University*
Dr. Stuart Bernstein (faculty advisor)

1006

Relationships among College Success and Student Working Status. Deanna Walerius and Dr. James O. Rust, *Middle Tennessee State University*
Dr. James O. Rust (faculty advisor)

1007

Retention Factors of African American Engineering Students. Tonya McKoy, *Tennessee State University*
Dr. Marie S. Hammond (faculty advisor)

1008

Music and Language: Effects of Background Music on Word Recognition. Jakob Bruhns, *Middle Tennessee State University*
Dr. Thomas Brinthaup (faculty advisor)

1009

Comparison of Calcium Binding Proteins in Ventral and Dorsal Divisions of Mouse Frontal Cortex. Abhilasha Vishwanath and Dr. Lisa de la Mothe, *Tennessee State University*
Dr. Lisa de la Mothe (faculty advisor)

1010

Implementing Online Health Literacy Training: Evaluating Effectiveness and Increasing Engagement of Spanish Speaking Parents. Jamie Butera, Matthew Hackett, Scott Miller, and Jenifer Sanders, *Middle Tennessee State University*
Dr. Stuart Bernstein (faculty advisor)

1011

Understanding the Effect of Culture on Ethical Decision Making. Aneeqa Thiele and Dr. Alexander T. Jackson, *Middle Tennessee State University*
Dr. Alexander T. Jackson (faculty advisor)

1012

The Effects of Ethnicity on Attitudes toward the LGBT Population. Madison Haerr, *Tennessee State University*
Dr. Lisa de la Mothe (faculty advisor)

1013

The Relationship Between Music, Empathy, and Altruism. Jessica Steele, *Middle Tennessee State University*
Dr. Thomas Brinthaup (faculty advisor)

1014

Health Literacy Live Intervention for Parents with Children Who Are Heavy. Rebecca Cuzzort, Timarian Edwards, Kacie Harris, and Tiesha Smith, *Middle Tennessee State University*
Dr. Stuart Bernstein (faculty advisor)

1015

Differentiating Body Image Between Males and Females. Amanda Allison, *Central Magnet School*
Mr. Gene Cowart (faculty advisor)

1016

Electrophysiological Indices of Memorization. Samantha Havenstrite and Kailee Marasco, *Middle Tennessee State University*
Dr. Cyrille Magne (faculty advisor)

KEYNOTE ADDRESS

10:00 am-11:00 am; BAS State Farm Room
Why and When Narcissists Dismiss Advice

ORAL PRESENTATIONS

11:15 am-12:30 pm; Concurrent, Various Rooms

• **BAS Room S260** •

(11:15 am)

Belief and Probability. Andrew Towle, Katherine Cruz, Jamie Currin, and Christopher Carver, *Middle Tennessee State University*
Dr. William Langston (faculty advisor)

(11:30 am)

Childhood Trauma: The Importance of Acknowledgement. Christy Chambly and Dr. Gregory Duthey, Ph.D., *Pellissippi State Community College*
Dr. Gregory Duthey, Ph.D. (faculty advisor)

(11:45 am)

The Relationship Between Occupational Specialty, Combat Exposure Levels, Unit Cohesion, and Posttraumatic Stress Disorder Following Combat Deployment. Katherine A. Johnson, *Tennessee State University*
Dr. Marie S. Hammond (faculty advisor)

(12:00 pm)

Religious Audio and Aggressive Thinking. Crystal Sivilay and Conrad Landis, *Middle Tennessee State University*
Dr. Thomas Brinthaup (faculty advisor)

(12:15 pm)

Stare Detection. Angelique Mitchell, Samantha Cook, Sean Sorrells, Zabdielys Mikasobe, Rhadijah Jones, Tiffany Scarberry, and Kelsey Ann MacDonald, *Middle Tennessee State University*
Dr. William Langston (faculty advisor)

• **BAS Room S264** •

(11:15 am)

Designing and Validating Individual-level Assessments of Team Member Performance in a Simulated Work Environment: Problems and Progress. Christopher R. Bearden, *Middle Tennessee State University*
Dr. Michael Hein (faculty advisor)

(11:30 am)

Stare Detection and Close Relationships. Breamon Daniel, Dylan Smith, and Ashleigh Turner, *Middle Tennessee State University*
Dr. William Langston (faculty advisor)

(11:45 am)

The Relationship Between Cell Phone Use and Interpersonal Interaction. Tatum Hardin and Bethany Mohr, *Middle Tennessee State University*
Dr. William Langston (faculty advisor)

• BAS Room S264 cont'd. •

(12:00 pm)

The Use of Facial Makeup and Significance. Krystal Robinson and Dr. Gregory Duthey, Ph.D., *Pellissippi State Community College*
Dr. Gregory Duthey, Ph.D. (faculty advisor)

(12:15 pm)

The Barnum Effect and Communication Style. Randi Bruce and Lydia Harvey, *Middle Tennessee State University*
Dr. William Langston (faculty advisor)

• BAS Room S270 •

(11:15 am)

Parents, Children, and Addiction: Bridging the Gap. Abbigale B. Cravens and Dr. Gregory Duthey, Ph.D., *Pellissippi State Community College*
Dr. Gregory Duthey, Ph.D. (faculty advisor)

(11:30 am)

Using Phenomenology in Psychological Research. Seth Stafford¹, Dr. Mark Hector² (Posthumous), and Dr. Gregory Duthey¹, ¹*Pellissippi State Community College*, ²*University of Tennessee-Knoxville*
Dr. Mark Hector² and Dr. Gregory Duthey, Ph.D. ¹ (faculty advisors)

(11:45 am)

The Forer Effect. Krisney Jordan, Katie Robertson, Ladashia Sanders, Samirah Tunstall, and Kristen Cook, *Middle Tennessee State University*
Dr. William Langston (faculty advisor)

(12:00 pm)

Cognitive Factors Related to Language Learning. Teana Harle, *Middle Tennessee State University*
Dr. Thomas Brinthaup (faculty advisor)

(12:15 pm)

The Psychological Significance of the “Saggy Pants Syndrome”. Paul Bodio and Dr. Gregory Duthey, Ph.D., *Pellissippi State Community College*
Dr. Gregory Duthey, Ph.D. (faculty advisor)

• BAS Room S272 •

(11:15 am)

IQ and the Human Canine Connection Effect on Observational Learning. Alison Blanton, *Central Magnet School*
Mr. Gene Cowart (faculty advisor)

(11:30 am)

Trait vs. Type: A Comparison of the Five Factor and Enneagram Models of Personality. Cindi Brown and Dr. Thomas Brinthaup, *Middle Tennessee State University*
Dr. Thomas Brinthaup (faculty advisor)

(11:45 am)

Psychological Significance of Animal Abuse. Jerri Reed and Dr. Gregory Duthey, Ph.D., *Pellissippi State Community College*
Dr. Gregory Duthey, Ph.D. (faculty advisor)

(12:00 pm)

Effect of GPA on Life Satisfaction. Melissa Muller, Linda Hayes, Haylee Higgins, Kelsea Abildgaard, Connor McDaniel, and Lindsay Garrett, *Middle Tennessee State University*
Dr. William Langston (faculty advisor)

POSTER SESSION II

12:45 pm-1:30 pm; BAS South Lobby, Second Floor

-OR-

INTERACTIVE PSYCHOLOGY EDUCATION ADVICE

12:45 pm-1:30 pm; BAS Room S260

2001

Regional Comparison of Calcium-Binding Proteins through Cortical Layers. Hayley Walker¹, Sterling Hubbard², and Dr. Lisa de la Mothe¹, ¹Tennessee State University, ²University of San Diego
Dr. Lisa de la Mothe¹ (faculty advisor)

2002

I'm Not a Snack! Observational Study of Aggression in Large Versus Small Canines. Triskal L deHaven, *Middle Tennessee State University*
Dr. Evelyn Blanch-Payne (faculty advisor)

2003

Exploring Childhood Adversity, Family of Origin Factors, and Posttraumatic Growth Among Emerging Adults of Color. Sarah Girresch-Ward, *Tennessee State University*
Dr. James Campbell (faculty advisor)

2004

Effects of Cellphone Presence on Memory and Attention. Kara Wilson, Aneeqa Thiele, Tozia Ware, Richard Buchli, Nina Thepmanivong, Joshua Monroe, Monica Bond, Annely Baque-Rivero, Dr. Constance Schmidt, and Dr. Stephen Schmidt, *Middle Tennessee State University*
Dr. Constance Schmidt and Dr. Stephen Schmidt (faculty advisors)

2005

Insular Priming's Effect on Taste Perception. Kara Wilson and Katherine Hitchcock, *Middle Tennessee State University*
Dr. Thomas Brinthead (faculty advisor)

2006

High School Athletic and Extracurricular Participation Related to Academic Achievement and School Engagement. Miranda Beard, *Middle Tennessee State University*
Dr. James O. Rust (faculty advisor)

2007

Coping Styles in Minority College Students: The Influence of Minority Status on Coping Styles and Stress. Rachel Joseph, *Tennessee State University*
Robin Oatis-Ballew, Ph.D. (faculty advisor)

2008

Gender Role Portrayals of Modern Disney Royalty: Stereotypical or Androgynous? Katie Lopreore, M.A. and Dr. James O. Rust, *Middle Tennessee State University*
Dr. James O. Rust (faculty advisor)

2009

An Analysis of Positive Behavior Interventions and Supports Benchmarks of Quality Score Gains on Student Risk Screening Scale Scores. Lauren Bennett, Dr. Monica Wallace, Dr. James O. Rust, and Dr. Seth Marshall, *Middle Tennessee State University*
Dr. Monica Wallace (faculty advisor)

2010

Remodeling an Online Health Intervention Training Module to Improve Motivation, Participation and Accessibility. Maeve Bleistein, Quinn Howard, Caroline Love, and Joshua Morris, *Middle Tennessee State University*
Dr. Stuart Bernstein (faculty advisor)

2011

Cortico-Cortical Connections of Area 6v in the Marmoset Monkey. Lydia Anderson¹, Cory T. Miller², and Dr. Lisa de la Mothe³, ¹Mount Notre Dame High School, OH, ²University of California - San Diego, ³Tennessee State University
Dr. Lisa de la Mothe³ (faculty advisor)

2012

Emotional Intelligence Across Multiple Diversities. Nicholas Makris, *Middle Tennessee State University*
Dr. Thomas Brinthead (faculty advisor)

2013

Working College Students: Examining the Effects of Job Culture on School Performance. Richard Evitts, *Middle Tennessee State University*
Dr. Alexander T. Jackson (faculty advisor)

2014

Self-Compassion and Body Dissatisfaction in African American Women. Kesha Patrice, *Tennessee State University*
Dr. James Campbell (faculty advisor)