

Abstracts

of the 2016 Middle Tennessee Psychological Association Conference

Volume 24 • April 2016

#MTPA2016

2016 MTPA CONFERENCE

Business and Aerospace (BAS) Building
Middle Tennessee State University
Murfreesboro, Tennessee
Saturday April 23, 2016

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

KEYNOTE ADDRESS

State Farm Room
Business and Aerospace Building
10:00 am-11:00 am
Dr. Thomas R. Kwapil
Department of Psychology, University
of North Carolina at Greensboro and
University of Illinois

Schizotypy and the Psychological Foundations of Schizophrenia

SPONSORS

MTPA 2016 was supported by the MTSU
Psychology Custom Textbook Fund.

MTPA acknowledges all faculty advisors for
their dedication to student research.

2016 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)

Recognition-Induced Forgetting of Faces.

KELSI F. RUGO and ASHLEIGH M. MAXCEY, *Tennessee State University*
ASHLEIGH M. MAXCEY (faculty advisor)

(1002)

Infants' Predictions and Grasping of Familiar

and Unfamiliar Tools. TAYLOR HALLIGAN, JANE HIRTLE, SARAH WIESEN, and AMY NEEDHAM, *Vanderbilt University*
AMY NEEDHAM (faculty advisor)

(1003)

Mapping Predictors of Team Performance.

MEGAN WERTHEIMER and GLENN LITTLEPAGE, *Middle Tennessee State University*
DR. GLENN LITTLEPAGE (faculty advisor)

(1004)

Does Academic Self-Concept Correlate With

Student's GPA? SARA BROWN, *Middle Tennessee State University*
DR. DONALD F. KENDRICK (faculty advisor)

(1005)

The Relationship between Cohort Positivity and Graduate Student Perceptions of Cohort

Experiences. SARAH LAUREN GOSS, MONICA WALLACE, JAMES O. RUST, and SETH MARSHALL, *Middle Tennessee State University*
DR. MONICA WALLACE (faculty advisor)

(1006)

Evaluating the Usefulness of Quality Assurance Items Using Confirmatory Factor Analysis.

GRANT M. BATCHELOR, MICHAEL B. HEIN, HAYLEY N. CALARCO, and KRISTOPHER K. MARLOW, *Middle Tennessee State University*
DR. MICHAEL B. HEIN (faculty advisor)

(1007)

The Effects of 3D Body Scanner Images and Somatomorphic Images on Self-Esteem.

HAYDEN LAFEVER, *Middle Tennessee State University*
DR. DONALD F. KENDRICK (faculty advisor)

(1008)

Comparing Perceived Stress to Executive Functioning and Working Memory.

ANDREA MEGGISON, *Middle Tennessee State University*
DR. DONALD F. KENDRICK (faculty advisor)

(1009)

A Sino-American Cross Cultural Flashbulb Memory Comparison.

ANGELINA ANSELMO, SARA BROWN, CUAUHEMOC GONZALEZ, CARL NABORS, LIJUAN QIAO, ANEEQA THIELE, and KARA WILSON, *Middle Tennessee State University*
DR. STEPHEN R. SCHMIDT (faculty advisor)

(1010)

Community Fitness Involvement and Self-Efficacy.

MAREN JOHNSON, EMY GILDEA, and BRIANA ANDERSON, *Belmont University*
DR. LINDA JONES (faculty advisor)

(1011)

Institutionalization in Popular Culture.

OLIVETTE PETERSEN, *Central Magnet School*
GENE COWART (faculty advisor)

(1012)

The Relationship between Studying Abroad and Creativity.

NUHA TASHKNDI, *Middle Tennessee State University*
DR. DONALD F. KENDRICK (faculty advisor)

(1013)

Anxiety and Belief.

MICAH D'ARCHANGEL, *Middle Tennessee State University*
DR. DONALD F. KENDRICK (faculty advisor)

(1014)

The Nature of Memory Representations Vulnerable to Recognition-Induced Forgetting. SHELBY SANTEE, CALVIN HENDERSON, and ASHLEIGH M. MAXCEY, *Tennessee State University*
ASHLEIGH M. MAXCEY (faculty advisor)

(1015)

Stress Affects Reaction Time. ISABELLE FAUCHET, MATTHEW WILLIAMS, and SETH STROBEL, *Belmont University*
DR. LINDA JONES (faculty advisor)

(1016)

Congruency on Various Personality Tests. BETHANY MARCUM and LACRECIA YANCEY, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

(1017)

The Distribution of Calcium Binding Proteins in the Frontal Cortex. KIONA COLEMAN and LISA A. DE LA MOTHE, *Tennessee State University*
DR. LISA A. DE LA MOTHE (faculty advisor)

(1018)

An Investigation of the Effects of Meaning Threat, Gender, and Prior Gaming Experience on Novel Video Game Performance. KEVIN ANDERSON, *Middle Tennessee State University*
DR. DONALD F. KENDRICK (faculty advisor)

(1019)

The Blind Spot in Health Care: A Needs Assessment for the Visually Impaired. JIMMY BOEHM, LAUREN HAYES, DONIELLE RHONE, KELLY SAINÉ, and CRYSTAL SIVILAY, *Middle Tennessee State University*
DR. STUART BERNSTEIN (faculty advisor)

(1020)

The Effects of a Health Literacy Intervention on Reading Comprehension. COURTNEY BAILEY, CAVELLE GONGA, MARIA SAAVEDRA, JOHN REITER, and SAVANNAH NICELY, *Middle Tennessee State University*
DR. STUART BERNSTEIN (faculty advisor)

KEYNOTE ADDRESS

10:00 am-11:00 am; BAS State Farm Room

Schizotypy and the Psychological Foundations of Schizophrenia

ORAL PRESENTATIONS

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

• BAS Room S260 •

(11:15 am)

Psychology vs. Astrology: Source Prestige and the Barnum Effect. JESSICA HARGROVE, ANGEL PADAY, and TYLER WHITE, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

(11:30 am)

How Color Affects Taste: Citrus Models. KATELYN WALLS¹ and DR. JOHN PENNINGTON², ¹*Central Magnet School*, ²*Middle Tennessee State University*
DR. JOHN PENNINGTON (faculty advisor)

(11:45 am)

Auditory Input to Ventrolateral Prefrontal Cortex. ELISABETH STANSBERRY¹, CORY T. MILLER², and LISA A. DE LA MOTHE¹, ¹*Tennessee State University*, ²*University of California San Diego*
DR. LISA A. DE LA MOTHE (faculty advisor)

(12:00 pm)

Social Brains, Social Bodies: Investigating the Connections between Intrapersonal and Interpersonal Experience of Embodied Emotion. SCOTT D. BLAIN and SOHEE PARK, PH.D., *Vanderbilt University*
SOHEE PARK, PH.D. (faculty advisor)

• BAS Room S260 cont'd. •

(12:15 pm)
Does Being Stared at Make it More Difficult to Study? NICOLETTE MCCAGE, DOMINIC CHANDLER, TIA PRIDE, and VELJKO BOGDANOVIC, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

• BAS Room S264 •

(11:15 am)
Developmental Outcomes of Low Birth Weight Infants. T. ETHERIDGE and DR. GREGORY DUTHEY, *Pellissippi State Community College*
DR. GREGORY DUTHEY (faculty advisor)

(11:30 am)
Belief In Staring Detection. BLAZE AZELSKI, BLAKE ROWLETT, KRISTON BRANNAN, and BRANDON LEWIS, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

(11:45 am)
Survey Length and Acceptance of Personality Descriptions. CAITLIN PASCAL, MARQUESTON HALL, and LATERRON MCCLEARY, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

(12:00 pm)
The Psychology of Criminal Profiling. RAVEN R. HALLMARK and DR. GREGORY DUTHEY, *Pellissippi State Community College*
DR. GREGORY DUTHEY (faculty advisor)

• BAS Room S264 cont'd. •

(12:15 pm)
Black Church's Perspective on Gay Rights. DOMINIQUE BRAGG, *Pellissippi State Community College*
DR. GREGORY DUTHEY (faculty advisor)

• BAS Room S270 •

(11:15 am)
The Passive Acquisition of Misinformation from Social Media. ANDREW HUNT and THERESA HOLCOMB, *Middle Tennessee State University*
DR. ALAN MUSICANT (faculty advisor)

(11:30 am)
Psychache and Suicide: Does Spirituality Matter? BEN HALL, ARICELA REYES, and JON WEBB, *East Tennessee State University*
JON WEBB (faculty advisor)

(11:45 am)
Self-Esteem and Interpretation of Feedback in Personality Tests. LISA CARR, KRISTEN MCGRAW, JEHAN HASSAN ALLBBAN, ASHLEY ROBINSON, and NATALEE WRIGHT, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

(12:00 pm)
The Forer Effect and Personality. ANGELINA ANSELMO, ANEEQA THIELE, and CORTNEY LINDSAY, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

(12:15 pm)
Sleep and Personality. JUSTIN PETTIGREW, *Middle Tennessee State University*
DR. DONALD F. KENDRICK (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)

Effects of Mother's Prior Cancer Experience on Her Ability to Cope with Child's Cancer Diagnosis. STEPHANIE RILEY, *Vanderbilt University*

BRUCE COMPAS (faculty advisor)

(2002)

Resiliency and the Ability to Detect Humor. BROOKE KILLION and AURORA TORRES, *The University of Alabama in Huntsville*

DR. AURORA TORRES (faculty advisor)

(2003)

Online and In-Person Social Support and Victimization: Effects on Self-Esteem and Depression. DARCY SMITH, GRACE CARTER, ELIZABETH NICK, and DAVID COLE, *Vanderbilt University*

DAVID COLE (faculty advisor)

(2004)

Big Five Personality Attribution. JAY VOORHIES, *Middle Tennessee State University*

DR. DONALD F. KENDRICK (faculty advisor)

(2005)

The Effects of Attentional Priming by Road Signs in Younger and Older Adults. AMIRA E. JOSEPH, PHILIP C. KO, ERIN P. HUSSEY, and BRANDON A. ALLY, *Vanderbilt University*

BRANDON ALLY (faculty advisor)

(2006)

How People Think About Healthy And Unhealthy Behaviors. KYLE R. LONG and DR. THOMAS BRINTHAUPT, *Middle Tennessee State University*

DR. THOMAS BRINTHAUPT (faculty advisor)

(2007)

Online Health Literacy Training. KARA STEVENS, JESSICA JORDAN, KARA WILSON, RICKI MARTIN, QATIE HITCHCOCK, MYNIA BOWEN, and GRANT GARLOCK, *Middle Tennessee State University*

DR. STUART BERNSTEIN (faculty advisor)

(2008)

Effects of Intervention on Heavy Kids. MADISON CURTIS, BETHANY QUALLS, and JORDAN HUSCHKE, *Middle Tennessee State University*

DR. STUART BERNSTEIN (faculty advisor)

(2009)

Children's Health Programming. KARA WILSON, AMBER LANCASTER, JESSICA JORDAN, JESSICA HOWELL, and LAUREN SMITH, *Middle Tennessee State University*

DR. STUART BERNSTEIN (faculty advisor)

(2010)

Body Size, Physical Activity, and Visuospatial Ability in School-Aged Children. RACHEL N. GUNN, *Middle Tennessee State University*

DR. KIMBERLY UJCICH-WARD (faculty advisor)

(2011)

Paranoia and Paranormal. ELIZABETH EASTER, *Middle Tennessee State University*

DR. DONALD F. KENDRICK (faculty advisor)

(2012)

Children's Fitness Programming. AMBER LANCASTER, HILARY THOMPSON, ASHLEY BRUNO, and DREW BRADFORD, *Middle Tennessee State University*

DR. CATHERINE CROOKS (faculty advisor)

(2013)

College Students' Attitudes toward Persons with Schizophrenia. DERRON K.G.

AMBROSE, MA, *Tennessee State University*

DR. LISA A. DE LA MOTHE (faculty advisor)

(2014)

Caffeinated College Students: Which Gender Consumes More? ARDITA ASLLANI, JASMINE BROWN, and NICK BEASLEY, *Middle Tennessee State University*

DR. WILLIAM LANGSTON (faculty advisor)

(2015)

Fat Talk, Verbal Fluency, and Perfectionism in College Students. DAVID CUNNINGHAM and TRISHA CLARK, *Middle Tennessee State University*

DR. KIMBERLY UJCICH-WARD (faculty advisor)

(2016)

Self Esteem, Source Credibility, and the Barnum Effect. MORGAN CUNNINGHAM, ALICIA MARTINEZ, and PENNY CROUCH, *Middle Tennessee State University*
DR. WILLIAM LANGSTON (faculty advisor)

(2017)

Effects of Publicity and Identity Salience on Reported Recycling Behavior and Attitudes. BRANDON BOWERS, THERESA HOLCOMB, and DR. JOHN PENNINGTON, *Middle Tennessee State University*
DR. JOHN PENNINGTON (faculty advisor)

(2018)

Emotional Distinctiveness and Age Related Differences. JARED D. GUNTHER, *Middle Tennessee State University*.
DR. DONALD KENDRICK (faculty supervisor)

(2019)

The Psychology of REM Sleep Behavior Disorder. BRIDGETT GRAY, *Pellissippi State Community College*
DR. GREGORY DUTHEY (faculty advisor)