

South Carolina Psychological Association 2018 Annual Convention



April 13th- 14th, 2018
Myrtle Beach, South Carolina
Hilton Myrtle Beach Resort
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PROGRAM

Friday, April 13th

8:00 AM – 9:00 AM

Registration & Continental Breakfast- Mezzanine-West

8:30 AM – 8:45 AM

Welcome- West Ballroom

Presenter: Dr. Rhea Merck, SCPA President

8:45 AM – 10:30 AM

Workshop- Keynote Speaker- 1.75 CE

Mass Casualty Incidents—Virginia Tech to the Present: Lessons Learned & Confirmed from a Behavioral Perspective

Presenter: Gene Deisinger, Ph.D.

Room: West Ballroom

This last year marked the 10th anniversary of the mass casualty incident that occurred at Virginia Tech on April 16, 2017. That targeted violence incident culminated in the murder of 32 members of the Virginia Tech community, the wounding or injury of 27, the suicide of the perpetrator, and significant trauma to the broader campus community. The incident precipitated numerous reviews of campus & school safety at Virginia Tech, across the United States, and around the world. This session, facilitated by the former Deputy Chief of Police & Director of Threat Management for Virginia Tech, will provide a brief overview of the incident, along with an in-depth review of the background and behavior of the perpetrator leading up to the incident, and the systemic & organizational issues that interfered with the identification, assessment, and management of the situation. The presenter will discuss lessons confirmed and learned related to the prevention and mitigation of targeted violence. Finally, the session will address the role of psychologists, educators and public safety professionals in preventing violence through the use of behavioral threat assessment & management approaches.

Learning Objectives:

The participant will be able to:

- Assess the mass casualty incident at Virginia Tech
- Discuss the behavioral and systemic concerns related to the incident
- Describe key lessons confirmed and learned related to prevention of targeted violence impacting schools, campuses & communities
- Discuss the role of psychologists, educators, and public safety professionals in preventing violence & mitigating harm

10:30 AM – 12:00 PM

Workshop- 1.5 CE

Misattribution of Intellectual Disability/Mental Retardation Diagnoses as a Defense in Capital Murder Death Penalty Cases- The Ricky Lee Blackwell Kidnapping and Murder Trial

Presenter: Robert C. Nelson, PsyD

Room: West Ballroom

In 2002, the United States Supreme Court held in *Atkins v. Virginia*, that the execution of mentally retarded

offenders is unconstitutional. Increasingly, defense attorneys representing defendants in Capital Murder Death Penalty cases have attempted to misattribute diagnoses of mental retardation/intellectual disability as a defense against death penalty sentencing in such cases. This session will provide an overview of the recent history of such attempts. The session will also discuss ways in which psychologists may be confronted with such findings and will explore misuses and misattribution of the diagnoses, essentially abusing psychological findings to circumvent the rule of the law. Finally, the session will illustrate a particular kidnap and capital murder case in which such an attempt was unsuccessfully defended, in part, due to the trial preparation consultation of the presenter. A second case of the murders of the defendant's wife and a responding police officer, involving the expert witness testimony of the presenter which was not successful will be briefly summarized.

Learning Objectives:

The participant will be able to:

- Discuss intelligence quotient score relevance in Capital Murder defense
- Assess ways in which test results are misused to subvert the rule of law
- Describe the roles of psychologists in such matters in order to help psychologists avoid misuse of their work.

12:00 PM – 1:00 PM

Lunch (Lunch on Own)

1: 15 PM – 2:45 PM

Research Papers – 0.75 CE

Gender and religious differences in fears of death are not attributable merely to biased reporting

Presenter: Jonathan Bassett, PhD

Room: Atlantic View II

This study examined whether social desirability accounts for the previously documented gender differences in death anxiety and the inconsistent relation between religiosity and death concerns. 283 people (84%women, Mage=24.4) completed an online questionnaire assessing various religious variables and fears related to death. Participants were randomly assigned to either a pseudo-bogus-pipeline (PBP) condition, in which they were led to believe that they would be caught if they answered dishonestly, or a control condition, in which they were simply instructed to answer honestly. Women reported more fears than men, but these differences did not vary across condition. The connection of religion and death anxiety was complicated, as fears of death were positively correlated with some religious variables but negatively correlated with others. The findings indicate that social desirability does not explain gender differences in death anxiety but may alter the relation between religious motives and some fears of death.

Learning Objectives

The participant will be able to:

- Compare Possible explanations for gender differences in fears of death including the role of biased responding due to social desirability.
- Discuss the mixed findings from survey research regarding the relation between religiosity and fears of death and learn about competing explanations for these discrepancies including competing theories about the psychological and social functions served by religion
- Describe new research methodologies for disentangling the effects of social desirability from gender and religious differences in fear of death and gain insight into the nuanced ways in which different religious motives may affect different concerns about death

Report on CABE (APA's Committee on Associate and Baccalaureate Education)

Presenter: Salvador Macias III, PhD

Room: Atlantic View II

CABE is an APA committee dedicated to undergraduate education. In the past year, there have been many reports, products, and activities generated by CABE. The purpose of this report is to present an update on the many activities and opportunities afforded by CABE to undergraduate faculty.

1:15 PM – 2:45 PM

Workshop – 1.5 CE

Exploring Changes in Right Hemisphere Activation in High and Low Arousal Conditions

Presenter: Kate Holland, PhD

Room: West Ballroom

For this presentation I explore the influence of high levels of arousal on functional cerebral systems within the right hemisphere. Recent projects in our lab examining arousal have revealed changes in systolic blood pressure and heart rate, which are differentially influenced by right hemisphere functional cerebral systems. Similarly, we have found that performance on tasks that have been demonstrated to target right hemisphere cerebral systems is compromised in high arousal conditions. I will discuss how high arousal conditions can practically be induced in a laboratory setting. Moreover, I will discuss how exposure to high levels of arousal affects individuals who have compromised right hemisphere cerebral systems. Implications for how these findings may potentially be applied in clinical settings are discussed, as well as directions for future research.

Learning Objectives:

The participant will be able to:

- Describe the involvement of neural networks and structures in the right hemisphere with high of arousal.
- Compare the relationship between right hemisphere activation and the induction of high arousal conditions in a laboratory setting.
- Explain the relationship between right hemisphere activation in high arousal conditions and personality traits such as hostility.
- Discuss potential applications of findings from our laboratory in clinical settings

3:00 PM – 4:30 PM

Workshop- 1.5 CE

Attention-Deficit/Hyperactivity Disorder- A DSM-5 Perspective: Diagnosis and Treatment of Children and Adolescents

Presenter: Gordon Teichner, PhD

Room: West Ballroom

Psychologists who treat children and adolescents are frequently asked to evaluate and treat an Attention-Deficit/Hyperactivity Disorder (ADHD). This can sometimes be a daunting task given a range of complex issues. Goals of this workshop will include: 1) Gaining an understanding of the symptoms that comprise the DSM-5 diagnosis of ADHD; 2) Gaining an understanding of assessment methods to employ in assessing for potential ADHD in children and adolescents. This will include an overview of what information needs to be obtained during clinical interviews, structured clinical interviews, a review of commonly used psychological/behavioral checklists, and discussion of psychological and neuropsychological test instruments that sometimes may be helpful in making this differential diagnosis; and 3) Gaining an understanding of empirically-based interventions to employ when treating children and adolescents who demonstrate ADHD. An overview of psychopharmacological interventions will be a primary focus. Behavioral Parent Training (BPT), behavior modification interventions, and classroom management strategies will also be discussed. A brief overview of treatments that lack empirical support will also be presented.

Learning Objectives:

The participant will be able to:

- List the symptoms that comprise the DSM-5 diagnosis of ADHD
- Describe assessment strategies and instruments to employ in diagnosing ADHD. This will include an overview of clinical interviewing, common psychological/behavioral checklists, and other psychological/neuropsychological instruments
- Discuss empirically validated treatments for ADHD. Psychopharmacological and behavioral interventions will be the primary focus.

4:30 PM – 6:00 PM

Free Time- Enjoy the Beach!

4:30 PM – 5:30 PM

Graduate Student Panel – West Ballroom

SCPA Student Poster Competition 2018Undergraduate Student Category

1. Variations in scientific literacy according to specific discipline and number of science classes taken.
Janette E. Williams and Christine Nance
University of South Carolina Sumter
Faculty adviser: Salvador Macias, III

2. Where Do They Turn? An Examination of the Social Support Provided for African American LGBTQ Youth Living in Rural Areas
Briana Williams
Clafin University
Faculty adviser: Anisah Bagasra

3. The Effect of Acetaminophen on Pain Empathy and Mu Rhythm Suppression
Sierra Howard, Leonela Salabarría, Matthew Williams, and Sara McCommon
University of South Carolina Aiken
Faculty adviser: Laura Swain

4. Examining the Effects of Perceived Social Support and Race/Ethnicity on Posttraumatic Stress Disorder Symptoms in Veterans
Alexandra Gilbert
Columbia College
Faculty adviser: Robin Rosenthal

5. Is religion a source of comfort or concern regarding death anxiety?
Mel Bussard
Lander University
Faculty adviser: Jonathan Bassett

6. Death, Love, and Politics: Effects of Mortality Salience and Political Agreement on Romantic Commitment
Dallas S. Thompson
Lander University
Faculty adviser: Jonathan Bassett

7. Emotionality and Physiological Response to Warm-Cool Color Theory
Mary-Grace Holt
Columbia College
Faculty adviser: Karen Thompson

8. Disciplining Ambivalent Sexism: How Childhood Experiences with Parenting Styles Influence Adult Rape Myth Acceptance
Alisha Rice
Clemson University
Faculty advisers: Heidi Zinzow, Cynthia Pury, and Zhouc Job Chen

9. Closure Does Not Mediate the Relationship Between Social Support and Posttraumatic Stress Severity
Tiffany Gray, Christina Franklin, and Meshelle Wright

Lander University
Faculty adviser: Shana Southard-Dobbs

10. Assessment of Sexual Behaviors: Clinical Interview vs. Self-Report

Stephanie Mishoe
College of Charleston
Emily Gottfried, Gregg Dwyer

11. Differences in Spatial Task Performance as a Function of High and Low Levels of Trait Rumination

Jessica Reynolds
Cristian Delgadillo
Michael Slayton
Kevin Reyes
University of South Carolina Lancaster
Faculty adviser: Kate Holland, PhD

Graduate Student Category

12. Error Awareness in Athletes During a Response Inhibition Task: An EEG Study

Ty'Keyana Mickles, Conley Waters, Kaitlan Hozey, and Wesley Brison
University of South Carolina Aiken
Faculty adviser: Laura Swain

13. Decreases in experiential avoidance predict PTSD symptom improvement and remission in inpatient adolescents

Andrew T. Schramm, and Kinjal Pandya
University of South Carolina
Faculty advisers: Carla Sharp and Suzanne Swan

14. The Influence of Depressive Symptoms on FRN Amplitude: An EEG Study

Jonathan Burton and Destiny Willis
University of South Carolina Aiken
Faculty adviser: Laura Swain

7:00 PM

Reception (Suite of Dr. Rhea Merck)
Sponsored by LifeSource of NC, Inc.



Saturday, April 14th

8:00AM – 8:45 AM

Registration & Continental Breakfast- Mezzanine West

8:45 AM – 10:45 AM

Workshop- Keynote Speaker – 2.0 CE

Behavioral Threat Assessment & Management: Key Principles & Practices for Preventing Targeted Violence

Presenter: Gene Deisinger, PhD

Room: West Ballroom

Over the past 30 years there have been significant changes in the understanding of, and approach to, the prevention of targeted violence. These changes have led to significant improvements both in clinical violence risk assessment; and in operational approaches to identify, assess & manage cases of predatory violence. This session will provide an overview of the nature of predatory/targeted violence, and the key principles and practices of behavioral threat assessment & management as an approach to prevent/mitigate harm. The session will also discuss ways in which psychologists and public safety professionals can collaborate to better support the safety and well-being of communities.

Learning Objectives:

The participant will be able to:

- Discuss the nature of targeted violence, including mass casualty incidents.
- Compare key principles & practices in behavioral threat management.
- Assess the roles of psychologists and public safety professionals in building collaborative approaches to better identify, assess, and manage potential harm.

10:45AM – 12:15 PM

Guild Update: APA, APAPO, Regulatory and Legislative Updates

Guild Update: APA, APA Practice Organization, Regulatory and Legislative Updates, and other Matters of Concern of Psychologists

Presenter(s): Pete Liggett, Ph.D. & Cabe Loring, Ph.D.

Room: Arcadian

Pete Liggett, Ph.D., SCPA Past President, serves as a member of the APA Practice Organization's Committee for the Advancement of Professional Practice (CAPP). He will give updates on developments with the American Psychological Association and the APAPO along with a recap of the Practice Leadership Conference. Additionally, information about new resources available through the APA/APAPO will be covered. Legislative and regulatory developments Federally and within South Carolina will be discussed. Dr. Liggett will be joined by other SCPA members who are also involved in these activities.

12:15 PM – 1:15PM

Lunch- Update from State Board (Mezzanine West) – West Ballroom

1:15 PM – 3:15 PM

Workshop – 2.0 CE

Health Disparities Among Sexual, Ethnic, and Gender Minorities: Contexts and Pathways to Resiliency

Presenter(s): Cheryl Armstead, PhD, Cynthia Nicole White, MA, Kinjal Pandya, MA, Laima Alikahil, BA, Rebeca Castellanos, MA, Kate A. Flory, PhD, Andrew T. Schramm, MA

Room: Arcadian

Our symposium focuses on the intersection of gender, ethnicity, socioeconomic status, and sexual orientation in disproportionate vulnerability to the burden of health disparities. In our state, we have a rich history of research and therapy regarding infectious sexually transmitted disease and addictive substance risk, but chronic mental and physical health disparities risk regarding these interventions are less informed by best-practices designed for multicultural sexual groups. As APA moves toward intersectionality as a standard part of health risk assessment, our state must be prepared for embracing multicultural guidelines, diversity advocacy, and inclusion in action. The proposed symposium is focused on raising our awareness about how cultural dynamics, biopsychosocial processes, and social conditions perpetuate these disparities. This symposium will help psychologists to gain knowledge about the health status of diverse minority populations through research presentations performed in SC and nationally, comparisons of SC with national data, and critical reviews of seminal literature. Through the presentation of this information and forthright discussion between attendees and presenters, we hope to raise awareness, maximize skill building, and provide health equity resources for psychologists in our state.

Learning Objectives:

The participant will be able to:

- Describe physical and mental health inequities related to intersections between gender, ethnicity, socioeconomic status, and sexual orientation
- Identify and evaluate the impact of cultural dynamics, biopsychosocial processes, and social conditions that contribute to these inequities.
- Utilize a unifying multicultural framework to assist in targeted health equity research, action, and clinical services among psychologists in South Carolina.

3:30 PM – 5:30 PM

Workshop- 2.0 CE

Should I Refer My Clients for Neurofeedback?

Presenter: Karen Lake, PhD

Room: West Ballroom

The field of neurofeedback has grown exponentially in the past 20 years. In this session, the presenters will explain the current state of the art and research in neurofeedback training, with a demonstration of a typical neurofeedback training session.

Learning Objectives:

The participant will be able to:

- List which disorders/symptoms may be treated with neurofeedback based on research findings
- Discuss research in the field of neurofeedback that supports its use
- Assess issues with the current level of research in the field and the difficulties inherent in doing double-blind studies
In neurofeedback
- Describe what a typical neurofeedback session looks like



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