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## Campus Research Day Program: April 19, 2018

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# CAMPUS RESEARCH DAY



SOUTHERN  
ADVENTIST UNIVERSITY

APRIL 19, 2018

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# Campus Research Day Convocation

**11:00 – 11:50**

**Iles P.E. Center**

## **Welcome**

Dennis Negrón, VP for Student Development

## **Prayer**

Alan Parker, Professor of Religion

## **Introduction of Speaker**

Rod Bussey, Professor of Physical Education, Health and Wellness

**.5% - The Margin Between Good and Great, and How to Find It**

David Epstein

## **About the Speaker**

Are stars like Usain Bolt, Michael Phelps, and Serena Williams genetic freaks put on Earth to dominate their respective sports? Or are they simply normal people who overcame their biological limits through sheer force of will and obsessive training? In the decade since the sequencing of the human genome, researchers have slowly begun to uncover how the relationship between biological endowments and a competitor's training environment affects athleticism. Based on his bestselling book *The Sports Gene: Inside the Science of Extraordinary Athletic Performance*, David Epstein, one of the top sports science and medicine investigative journalists today, tackles the great nature vs. nurture debate and traces how far science has come in solving this timeless riddle.

In this controversial and engaging exploration of athletic success, Epstein investigates the so-called 10,000-hour rule, made famous by Malcolm Gladwell, to uncover whether rigorous and consistent practice from a young age is the only route to athletic excellence. Along the way, Epstein dispels many of our perceptions about why top athletes excel. He shows why some skills that we assume are innate, like the bullet-fast reaction of a baseball or cricket batter, are not, and why other characteristics that we assume are entirely voluntary, like an athlete's will to train, in fact have important genetic components.

All audiences will be captivated by the knowledge and experiences Epstein shares from his work as a journalist and his own athletic pursuits. His thought-provoking speeches will alter the perception of how and why athletes train through learned performance in addition to how coaches develop the people they lead. The wisdom Epstein shares on brain sports science and finding and maximizing one's hidden talents produces lessons applicable to businesses, colleges, healthcare institutions, and anyone following their passion to achieve personal and professional success.

# Oral Presentation Session I

8:00 – 9:15

## MSN Capstone: Florida Hospital Hall 1111 (1A)

*Moderator: Holly Gadd; Faculty Evaluator: Michael Liedke*

**Christopher Woods:** Smoking Cessation: A Long-term, Behavioral Approach

*Supervising Professor: Maria Valenca, MD, MSN, RN, PMHCNA-BC*

**Taylor Roberts:** Attention Deficit Hyperactivity Disorder: Boldly Exploring the Alternative Treatment Frontier

*Supervising Professor: Frances Johnson, DNP, RN, NNP-BC*

**Amanda Still:** Reversing Dyslipidemia and CVD Risk in Patients With Type 2 Diabetes

*Supervising Professor: Lilly Tryon, DNP, APN, FNP-BC*

**Sharlotte Manley:** Physician Burnout: An Unfolding Dilemma

*Supervising Professor: Beth Scott, PhD, MSN, RN*

## MSN Capstone: Florida Hospital Hall 1216 (1B)

*Moderator: Barbara James; Faculty Evaluator: Maria Valenca*

**Katelyn Hassencahl:** Asthma and the Microbiome: A World of Modulation Emerges

*Supervising Professor: Frances Johnson, DNP, RN, NNP-BC*

**Faith Williams:** The Benefit of CoQ10 for Pro-Inflammatory Pathology

*Supervising Professor: Michael Liedke, DNP, RN, ACNP-BC*

**Jennifer McHenry-Smith:** An Alternative to Surface Disinfecting: Essential Oil Versus Commercial Cleaning Wipes

*Supervising Professor: Beth Scott, PhD, MSN, RN*

**Matthew Smith:** You Don't Look Sick. Exploring the Effects of Stigma of Seeking Mental Healthcare

*Supervising Professor: Linda Peoples, PhD, MSN, LPC*

## MSN Capstone: Florida Hospital Hall 3111 (1C)

*Moderator: Beth Scott; Faculty Evaluator: Ronda Christman*

**Reglindis Ratteray:** Effects of Ketamine With ECT on Unipolar and Bipolar Disorders

*Supervising Professor: Maria Valenca, MD, MSN, RN, PMHCNA-BC*

**Tera Recchia:** Intermittent Fasting: The Key to a Healthier Life?

*Supervising Professor: Lilly Tryon, DNP, APN, FNP-BC*

**Greg Evans:** The Role of Probiotics in the Prevention of Antibiotic-Associated Diarrhea and Clostridium Difficile-Associated Diarrhea in Those Receiving Antibiotic Therapy

*Supervising Professor: Michael Liedke, DNP, RN, ACNP-BC*

**Ailin Li:** Evaluations of Treatment Plans for Primary Spinal Cord Glioblastoma

*Supervising Professor: Michael Liedke, DNP, RN, ACNP-BC*

## MSN Capstone: Florida Hospital Hall 3305 (1D)

*Moderator: Frances Johnson; Faculty Evaluator: Linda Peoples*

**Catherine Medley:** Nutritional Supplements in Chronic Kidney Disease

*Supervising Professor: Beth Scott, PhD, MSN, RN*

**Hilary Lusk:** Assessing the Effect of Aromatherapy on Fundamental Nursing Student Cognitive Test Anxiety

*Supervising Professor: Beth Scott, PhD, MSN, RN*

**Andrew Walden:** Benefits, Barriers, and Perception of Early Postoperative Mobilization

*Supervising Professor: Michael Liedke, DNP, RN, ACNP-BC*

**Heather Largo:** The Effects of Early Versus Late HIV Diagnosis on Treatment, Transmission, and Quality of Life in Patients With HIV

*Supervising Professor: Lilly Tryon, DNP, APN, FNP-BC*

## Oral Presentation Session I (Continued)

8:00 – 9:15

### Human Behavior and the Social Environment: Summerour Hall 1300 (1E)

*Moderator: Renita Moore; Faculty Evaluator: Adrienne Royo*

**Leslie Hakuna:** How Do Veterans Cope With PTSD in the Homeless Population?

*Supervising Professor: Corneliu Rusu, MSW*

**Paola Mendez:** How Do Breast Cancer Patients Cope After Having a Mastectomy?

*Supervising Professor: Corneliu Rusu, MSW*

**Karissa Goodman:** Suicide Ideation Among Elderly Adults in the United States

*Supervising Professor: Corneliu Rusu, MSW*

**Drucilla Thompson:** What Are the Leading Factors Associated With Parental Child Abuse and Neglect Towards Children?

*Supervising Professor: Corneliu Rusu, MSW*

### Human Behavior and the Social Environment: Lynn Wood Hall 3050 (1F)

*Moderator: Tim Trott; Faculty Evaluator: Ben Thornton*

**Jocelyn Shear:** Outcome of Parental Divorce on Children

*Supervising Professor: Corneliu Rusu, MSW*

**Elizabeth Mair:** Vicarious Trauma Among Professional Service Providers

*Supervising Professor: Corneliu Rusu, MSW*

**Xinia Arana:** What Are the Different Outcomes of Raising Children?

*Supervising Professor: Corneliu Rusu, MSW*

**Michael Mallory:** Effective Ways of Coping With Grief

*Supervising Professor: Corneliu Rusu, MSW*

### Historiography: Hackman Hall 230 (1G)

*Moderator: Seth Shaffer; Faculty Evaluator: Cynthia Gettys*

**Hannah Klingbeil:** Emma Rochelle Wheeler

*Supervising Professor: Mark Peach, PhD*

**Sergio Monterroso:** Black and Blue America: The Life of Bessie Smith

*Supervising Professor: Mark Peach, PhD*

**Tucker Sutton:** Abby Crawford Milton: History of Women's Suffrage in Tennessee and Chattanooga

*Supervising Professor: Mark Peach, PhD*

**Dennis Clifford:** Juliette Derricotte and the University for African Americans Pre-War

*Supervising Professor: Mark Peach, PhD*

### Scientific Writing/Foundations of Inclusive Education/Theory & Research for Advanced Practice/

**You, Me, We: McKee Library Presentation Lab (1H)**

*Moderator: Carol Harrison; Faculty Evaluator: Bonnie Eder*

**Camille Morrow:** Just Skip it: Ignoring Repetitive Behaviors in the "Sessie" Enumeration

*Supervising Professor: Ken Caviness, PhD*

**Nickie Sink & Marla Erskine:** Prevention of Cardiac Issues and Stroke With Use of CPAP

*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*

**Abigail Jansen:** Economic Continuums and Assemblage: A Marxist Literary Criticism of *The Sunlight Pilgrims*

*Supervising Professor: Linda Tym, PhD*

## Oral Presentation Session I (Continued)

8:00 – 9:15

### Communication and Public Speaking: Summerour Hall 1220 (1I)

*Moderator: Faith Laughlin; Faculty Evaluator: Lisa Kuhlman*

**Abby Hansen:** United We Stand: Why US Citizens Should Support UN Involvement

*Supervising Professor: John Keyes, PhD*

**Victoria Cowley:** Keurigs on Southern Adventist University's Campus

*Supervising Professor: John Keyes, PhD*

**Jonathan Shephard:** The Idol of Southern: Pressures and Fears of Not Being Married

*Supervising Professor: John Keyes, PhD*

**Emmalynn Canaday:** Enabling the Future to Vote: Lowering the Minimum Voting Age

*Supervising Professor: John Keyes, PhD*

### Public Speaking: Hackman Hall 215 (1J)

*Moderator: Geovanny Ragsdale; Faculty Evaluator: Bob Young*

**Davis Carter:** International Assistance: Following the Misguided Approach to Alleviating Poverty

*Supervising Professors: Kathy Goddard, MA, & John Keyes, PhD*

**Helen Faulk:** More Than Scribble: Cursive Handwriting and Its Relevance

*Supervising Professors: Kathy Goddard, MA, & John Keyes, PhD*

**Daniel Cuevas:** The Argument in Favor of Voter ID Laws

*Supervising Professors: Kathy Goddard, MA, & John Keyes, PhD*

**Devin Cummins:** Keeping Track of Your ID Card: A Hypothetical Argument

*Supervising Professor: John Keyes, PhD*

### Intercultural Communication: Hickman Science Center 2111 (1K)

*Moderator: Pierre Nzokizwa; Faculty Evaluator: Karon Powell*

**Lizzie Williams:** Middle Eastern Women and Their Behaviors in the Home

*Supervising Professor: Natalia Lopez-Thismón, MA*

**Naomi Cruz:** Misconceptions of Southern American Culture

*Supervising Professor: Natalia López-Thismón, MA*

**Giovanna Vanucchi:** The Puerto Rican's Journey to America

*Supervising Professor: Natalia López-Thismón, MA*

**Hillary Sumner:** A Cambodian Family in Tennessee

*Supervising Professor: Natalia López-Thismón, MA*

### Human Behavior and the Social Environment/Contemporary Art History/Communication and Public Speaking: Hackman Hall 204 (1L)

*Moderator: Genevieve Cottrell; Faculty Evaluator: Giselle Hasel*

**Kassidy Stephens:** How Does Society View and Help Men That Are Victims of Domestic Violence?

*Supervising Professor: Corneliu Rusu, MSW*

**Melanie Ramirez:** The Influence of Mexican Artist on the Mexican Revolution and Post-Revolutionary Era

*Supervising Professor: Giselle Hasel, MFA*

**Dahiana Fernandez:** Vincent van Gogh

*Supervising Professor: Giselle Hasel, MFA*

**Henrichka Joseph:** The War on the Decriminalization of Prostitution

*Supervising Professor: John Keyes, PhD*

## Oral Presentation Session I (Continued)

8:00 – 9:15

### Communication and Public Speaking/Critical Thinking in Academic Reading and Writing:

Summerour Hall 2200 (1M)

*Moderator: Kathy Goddard; Faculty Evaluator: Verlyne Starr*

**Cassidy Czaykowski:** Modern Zoos: A Nightmare for the Captive

*Supervising Professor: John Keyes, PhD*

**Raisy Sanchez:** Toxic Prescriptions: Effects of Direct-to-Consumer Advertising on Consumers

*Supervising Professors: Kathy Goddard, MA, & John Keyes, PhD*

**Emily De Wind:** The Blue Eyed Monster: How Blue Light Affects Modern College Students

*Supervising Professors: Kathy Goddard, MA, & John Keyes, PhD*

**Dakota Cookenmaster:** Young, Poor, and Fat: The Correlation Between Poverty and Childhood Obesity

*Supervising Professor: Kathy Goddard, MA*

**Patrick Scriven:** Devastating and Enduring Defeat: The Vietnam War

*Supervising Professor: Kathy Goddard, MA*

### Mass Communication & Society/Thesis Project/Faculty Presentation: Summerour Hall 2820 (1N)

*Moderator: Sonja Fordham; Faculty Evaluator: Rachel Williams-Smith*

**Cynthia Molina:** The Effects of Video Games on Academic Performance

*Supervising Professor: Rachel Williams-Smith, PhD, EdD*

**Braian Gomez:** Media Portrayals on Men's Fashion

*Supervising Professor: Rachel Williams-Smith, PhD, EdD*

**Megan Winegardner:** Collected Semiotics: Temenos, Pneuma, and Biblos Through Natural Assemblage

*Supervising Professor: Donald Keefe, MFA*

**Nina Nelson-Barfield:** The Helpfulness of Parent to Parent Support Matches for Parents of Children

With Autism Spectrum Disorder

*Southern Adventist University Faculty*

# Oral Presentation Session II

9:30 – 10:45

## MSN Capstone: Florida Hospital Hall 1111 (2A)

Moderator: Michael Liedke; Faculty Evaluator: Beth Scott

**Kendra Keith:** PCOS & Infertility: Do Women Really Know Their Bodies?

*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*

**Alison A. McBride:** The Relationship Between Alcohol and Anxiety and the Role of the Provider

*Supervising Professor: Lilly Tryon, DNP, APN, FNP-BC*

**Matthew Porter:** Screening for Depression in the Oncology Patient

*Supervising Professor: Linda Peoples, PhD, MSN, LPC*

**Shayna McDougle:** Treating Resistant Pediculosis Capitis: A Real Head Scratcher

*Supervising Professor: Frances Johnson, DNP, RN, NNP-BC*

**Karen Eason:** The Role of Education in Increasing Cardiac Death Organ Donations

*Supervising Professor: Frances Johnson, DNP, RN, NNP-BC*

## MSN Capstone: Florida Hospital Hall 1216 (2B)

Moderator: Linda Peoples; Faculty Evaluator: Barbara James

**Katie Campos:** Medicinal Uses of Vinegar: The Provider's Dilemma

*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*

**Amber Smith:** Effects of Diet on Obesity and Cardiovascular Health in Children

*Supervising Professor: Lilly Tryon, DNP, APN, FNP-BC*

**Aubry Knight:** An Alternative to Surface Disinfecting: Essential Oil Versus Commercial Cleaning Wipes

*Supervising Professor: Beth Scott, PhD, MSN, RN*

**Tara Ledford:** Probiotics Influence on Gut Flora, Inflammation, and Pain in Infants With Colic

*Supervising Professor: Beth Scott, PhD, MSN, RN*

## MSN Capstone: Florida Hospital Hall 1305 (2C)

Moderator: Maria Valenca; Faculty Evaluator: Holly Gadd

**Melissa Hill:** Diabetes Support Care Is the New Insulin

*Supervising Professor: Lilly Tryon, DNP, APN, FNP-BC*

**Jennifer Thompson:** Primary Providers Opioid Conundrum

*Supervising Professor: Beth Scott, PhD, MSN, RN*

**Christopher Wheatley:** Alternatives to Pharmaceutical Treatment in Children With Attention Deficit Hyperactivity Disorder

*Supervising Professor: Michael Liedke, DNP, RN, ACNP-BC*

**Angela Fuller:** The Cinderella Effect: Should Family Relationship Status Be Used As a Screening Tool?

*Supervising Professor: Linda Peoples, PhD, MSN, LPC*

## MSN Capstone: Florida Hospital Hall 3305 (2D)

Moderator: Ronda Christman; Faculty Evaluator: Frances Johnson

**Brittany Carmon:** Plant-Based Diet and Mood

*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*

**Stacy Flowers:** Smart Cleaning

*Supervising Professor: Beth Scott, PhD, MSN, RN*

**Shane Stephens:** The Effects of Prayer and Meditation on Health

*Supervising Professor: Michael Liedke, DNP, RN, ACNP-BC*

**Sharon Goldman:** Prescription: One Dog Daily for Depression, Anxiety, PTSD, and Autism

*Supervising Professor: Linda Peoples, PhD, MSN, LPC*



## Oral Presentation Session II (Continued)

9:30 – 10:45

**Intercultural Communication/Statistics: Summerour Hall 1300 (2E)**

*Moderator: Joelle Wolf; Faculty Evaluator: Sylvia Mayer*

**Alexander Nelson:** Bahá'í Sharing and Believing

*Supervising Professor: Natalia Lopez-Thismon, MA*

**Shannon Hill:** Women's Roles in the Church of Jesus Christ of Latter-day Saints

*Supervising Professor: Natalia Lopez-Thismon, MA*

**Daniella Mari Clemons:** The Road of Conversion to Islam: Real Journeys and Stories

*Supervising Professor: Natalia Lopez-Thismon, MA*

**Eunice Lee:** The History and Development of the Poisson Distribution

*Supervising Professor: Adam Heck, MS*

**Thesis Project/Foundations of Inclusive Education/Approaches to Literature/ Critical Thinking in Academic Reading and Writing: Hickman Science Center 2111 (2F)**

*Moderator: Mark Peach; Faculty Evaluator: Rod Bussey*

**Marie Horton:** The Shape of Time: BFA Project Report

*Supervising Professor: Donald Keefe, MFA*

**Hannah Frasure:** Struggling in Mathematics: A Case Study

*Supervising Professor: Faith Laughlin, EdD*

**Savannah Ivins:** Trauma Theory in Alasdair Gray's Poor Things

*Supervising Professor: Linda Tym, PhD*

**Elisabeth Sewell:** Be Careful Little Eyes What You See: The Effects of Media Portrayal of Mental Illness on Society and the Mentally Ill

*Supervising Professor: Kathy Goddard, MA*

**Physiology of Exercise: Summerour Hall 2820 (2G)**

*Moderator: Chris Hansen; Faculty Evaluator: Chris Stewart*

**Enoch Razafindrabe:** Effect in the Increase of VO<sub>2</sub>max: The Addition of Endurance Exercises to Strength Training Vs. Strictly Strength Training

*Supervising Professor: Harold Mayer, PhD, MPH*

**Joelle Toews:** Aerobic Capacity Effects in High Intensity Training and Moderate Intensity Training

*Supervising Professor: Harold Mayer, PhD, MPH*

**Devin Gray:** The Sufficiency of Basketball in Achieving an Optimum VO<sub>2</sub>max

*Supervising Professor: Harold Mayer, PhD, MPH*

**Seth Fogg:** The Effect of Caffeine on Maximal VO<sub>2</sub> Levels

*Supervising Professor: Harold Mayer, PhD, MPH*

**Communication and Public Speaking & Critical Thinking in Academic Reading and Writing/Intercultural**

**Communication: Student Center Sherri Norton Room (2H)**

*Moderator: Avery Botticelli; Faculty Evaluator: Bob Young*

**Alexandra Lang:** Screens Against Humanity: The Effects of Smartphone Use on Human Relationships and Behaviors

*Supervising Professor: Kathy Goddard, MA*

**Madeleine Ware:** Belief in Free Will: The Benefits

*Supervising Professor: Kathy Goddard, MA*

**Patrick Seo:** Mental Disorders: Individuals Living in Squalor

*Supervising Professor: Kathy Goddard, MA*

**Astrid Lizardo:** African Descent: The Unifying Tie Between Cultures

*Supervising Professor: Natalia Lopez-Thismon, MA*

## Oral Presentation Session II (Continued)

9:30 – 10:45

### Contemporary Art History: McKee Library Presentation Lab (2I)

*Moderator: Seth Shaffer; Faculty Evaluator: Tami Navalon*

**Rebecca Borne:** Art Forgers and Their Impact on the Art World

*Supervising Professor: Giselle Hasel, MFA*

**Ariana Guptill:** Georgia O'Keeffe As the "Mother of American Modernism"

*Supervising Professor: Giselle Hasel, MFA*

**Melissa Rodarte:** Japan's Influence on Art Nouveau

*Supervising Professor: Giselle Hasel, MFA*

**Joaquin Xavi Hernandez:** The Influence of Minimalism in the Modern World

*Supervising Professor: Giselle Hasel, MFA*

### Contemporary Art History: Hickman Science Center 2113 (2J)

*Moderator: Genevieve Cottrell; Faculty Evaluator: Jill Buchholz*

**Jonathan Im:** Andy Warhol

*Supervising Professor: Giselle Hasel, MFA*

**Brenna Potter:** A Detailed Look at Romanticism and Its Relation to Eugene Delacroix

*Supervising Professor: Giselle Hasel, MFA*

**Tessa Corbin:** Concerning the Spiritual in Art

*Supervising Professor: Giselle Hasel, MFA*

**David Barrios:** The New Dada: Internet Culture As Art

*Supervising Professor: Giselle Hasel, MFA*

### Contemporary Art History/Faculty Presentation: Lynn Wood Hall 3050 (2K)

*Moderator: Cheryl Craven; Faculty Evaluator: Rick Norskov*

**Madeline Mace:** World War II and the Impact on Modern Art

*Supervising Professor: Giselle Hasel, MFA*

**Dylan Thomas:** Rauschenberg's Trash

*Supervising Professor: Giselle Hasel, MFA*

**Alan Parker & Emily Charvat:** Adventist Millennial Perceptions of Public Evangelism and Presentations on the Antichrist

*Southern Adventist University Faculty & Student Research Assistant*

### Research, Design, and Statistics/Research Internship: Summerour Hall 1220 (2L)

*Moderator: Cristy Pratt; Faculty Evaluator: Eddy Witzel*

**Rachelle Martin:** Political Ideology and Affiliation Among College Students

*Supervising Professor: Ruth S. Williams, PhD*

**Carlos Montes:** Years of Instrument Playing and Coordination Among College Students

*Supervising Professor: Ruth S. Williams, PhD*

**Ashton Rubaine:** The Impact of Parenting Style on Coping Skills in College Students

*Supervising Professor: Ruth S. Williams, PhD*

**Olesia Korchuk:** Influence of Treasurer's Personal Beliefs on Practices

*Supervising Professor: Sunia Fukofuka, PhD*

## Poster Session

11:50 – 1:00

## Iles Gymnasium

Facilitators: Deyse Bravo & Pamela Jansen

### Ethical, Social, and Legal Environment of Business, Tables 1 & 2

Supervising Professor: Pamela Jansen, JD

- Kade Ackerman:** *The Coffee That Spilled Into a Lawsuit*  
**Ebone' G. Charles:** *iPhones and Privacy: Should Apple Unlock?*  
**Taylor Odenthal:** *Food Safety Within Chipotle*  
**Venessa Szczerba:** *Ex-Convicts Teaching Business Ethics*  
**Josh Draget:** *Walmart: Socially Responsible or Merchant of Doom?*  
**Ryan Byford:** *Consumer's Trust in Chipotle Mexican Grill: Is It Broken?*  
**Chedly Dorival-Lafrance:** *Passcode Protected*  
**Jade Bromfield:** *Chipotle's Health Crisis*  
**Derek Ziesmer:** *Using Ex-Cons to Teach Business Ethics*  
**Jordan Putt:** *Should Ex-Cons Be Allowed to Teach Business Ethics?*  
**Sophia Goynes:** *Volkswagen Emissions Scandal: Driven to Deception*  
**Alyanna Monta:** *Apple iPhone Security*  
**Aileen Corrigan:** *McDonald's—The Coffee Spill Heard 'Round the World*  
**Andrew Suekert:** *Dieseltgate: Corporate Scandal of the Decade*  
**Hayden Hosteter:** *Volkswagen Diesel Scandal*  
**Kelly Johnson:** *Chipotle's Food Poisoning Frasco*  
**Joshua Macko:** *Chipotle: Fast Not So Fresh Ingredients*  
**Nestlee Bautista:** *Chipotle's Nightmare*  
**Maxwell McKenzie:** *Volkswagen Diesel Scandal*  
**Caleb Howard:** *Volkswagen: An Improper Emphasis*  
**Yulissa Lara:** *Seasoned With Disease*  
**Adam Boyd:** *German Computer Fraud*  
**Lucas Westphal:** *Using Ex-Cons to Teach Business Ethics*  
**Benjamin F. Williams:** *Social Business Vs. Non-Profit*  
**Kyle Raymond:** *The Coffee Spill Heard 'Round the World*  
**Lucas Campos:** *VW Diesel Scandal*  
**Jade Johnson:** *Unfair Labor Practices and Anti-Union; is Walmart Guilty?*

### Foundations of Inclusive Education, Table 2

Supervising Professor: Faith Laughlin, EdD

- Micaela Myers:** *Staying on Beat*  
**Audrey Covrig:** *Guide by the Side: Engaging a Student in Learning*  
**Diadem de Guzman:** *Reading Disability: Phonics Strategies for an English Language Learner*  
**Courtney Day:** *Understanding the Effect of Family Life on a Second Grade Student*  
**Amy Meadows:** *Sluggish Cognitive Tempo: Symptoms, Effects, and Instructional Implications for Students*  
**Rachel Ferrel:** *Attention Deficit Disorder*  
**Daniella Mari Clemons:** *Processing Speed and Distraction: A 4th Grade Case Study*  
**Savannah Ivins:** *Inclusive Education Case Study*  
**Carissa Blewett:** *Learning Strategies for a Student With Symptoms of ADHD*  
**Astrid Lizardo:** *Inclusive Education Through the Eyes of a Fifth-Grade Boy*  
**Giovanna Vanucchi:** *Inclusive Education Case Study: ADD*  
**Melany Orellana:** *Action Research on ADD*  
**Brooklynn Springs:** *Chronic Absenteeism in Elementary School*

## Poster Session (Continued)

11:50 – 1:00

### Research Methods, Tables 2 & 3

Supervising Professor: Ronda Christman, PhD, MA, MSN, RN

- Laura Chase & Madison Wing:** *Ventilator Associated Pneumonia and Oral Health Care Techniques*  
**Christian McClung & Savannah Elliott :** *Tourniquet Use in the Surgical Patient*  
**Alexandria Martin & Anya Kinsley:** *Prophylactic Antibiotics: Do Guided Regulations Impact Patient Risk for Infection?*  
**Jay Hickman & Britney Verduzco:** *Moving Towards Moving More*  
**Ruth Sihombing & Delcy Eman:** *The Impact of Nursing Ratios on Patients*  
**Makayla Payne & Nicole Sacdalan:** *Shared Governance in Nursing: Empowerment and Job Satisfaction*  
**Brenda Osorio-Dure & Crystal Thomas:** *Distraction Technique Effects on Pain Perception in Pediatric Patients*  
**Florencia Rodas:** *Infection Prevention*  
**Florencia Rodas:** *Burnout in Critical Care Nurses*  
**Gabby Molgaard & Mia Dean:** *Skin to Skin Contact and Premature Infants*  
**Devon Valenzuela & Jessica Brownlow:** *Nursing Incivility*  
**Ariane Riederer & Anna Ford:** *The Benefits of Exercise on Cancer Related Fatigue*  
**Brinne Stewart & Casey Ferree:** *The Benefits of Breast Milk on an Infant's Intestines*  
**Kimberly Krebs & KD Schreiner:** *Importance of Self-Care in Oncology Nurses*  
**Kathleen Napitupulu & Ranica Juba:** *Nursing Residency Programs and Its Benefits*

### Research, Design, and Statistics, Tables 3 & 4

Supervising Professor: Ruth S. Williams, PhD

- Curtis William Roland Cooper:** *Video Games, Aggression, and Mood in College Students*  
**Tye Shaw:** *Health and Adjustment of Seventh Day Adventist College Students Who Have Witnessed Past Violence*  
**Adonijah McCann:** *Attitudes and Perceptions About Marriage Among College Students*  
**Kaitlyn Warman:** *Student Knowledge of Nonsuicidal Self-Injury at Southern Adventist University*  
**Sarah Guadarrama:** *Immigrant Status, Mental Health, and Academic Performance in College Students*  
**Leilany Velasquez:** *Native Language, Culture, and Self-Efficacy in College Students*  
**Vanessa Bonilla:** *Cultural Views on Body Image and Self-esteem in College Students*  
**Morgan K. Parker:** *Attitudes About Sexual Orientation Among College Students As a Function of Ethnicity, Religion, Beliefs, and Gender*  
**Jessica Mattox:** *Childhood Experiences and Attitude Towards Romantic Relationships in Young Adults*  
**Ashley Davis:** *Stress Upon a Dream: A Study of College Stress and Dream Imagery*  
**Cosette Teschke:** *Depression and Social Support in Older Adults in Assisted Living Facilities*  
**Jessica Malloch:** *Parental Conflict, Young Adults, and Romantic Relationships*  
**Stella Mucyo:** *Meet My Expectations! First Year Adjustment to College at Southern Adventist University*  
**Lindsey Bonilla:** *Perceptions of a Perfectionist*  
**Shivani Ward:** *Can't Get No Satisfaction: A Look at Parenting Style, Birth Order, and Life Satisfaction in College Students*  
**Chyniece N. Lewis:** *The Influence of Prayer on Academic Achievement*  
**Liesel Ervin:** *Who Are You Online? The Relationship Between Personality and Attachment Styles on Social Media*  
**Ashton Rubaine:** *The Impact of Parenting Style on Coping Skills in College Students*  
**Rachelle Martin:** *Political Ideology and Affiliation Among College Students*  
**Carlos Montes:** *Years of Instrument Playing and Coordination Among College Students*  
**Alexis Amaya:** *Ethnicity, Stereotypes and Peer Pressure in College Students*  
**Kevin Cañas:** *The Myths of Psychology*  
**Julia Jedamski:** *Attitudes Towards Disabilities and Support Services Among College Students*

## Poster Session (Continued)

11:50 – 1:00

### History and Systems of Psychology, Table 4

*Supervising Professor: Ruth S. Williams, PhD*

- Michael H. Hastilow, Sarah L. Davis, & Tracy Ritter, Camaren Humphrey-Davis:** *Does Psychology Make a Difference?*  
**Chyniece N. Lewis, Kamille N. Thompson, Andrea De La Cruz, & Joann Mwema:** *Modern Psychology and the SDA Church*  
**Avonlea Bodi, Marissa Lian, Kevin Cañas, & Miguel Scavella:** *6 Myths of Psychology: A Challenge to Ed Buckeley*  
*(Can Christians Trust Psychology?)*  
**Fallon B Fields, Shivani Ward, & Emily Charvat:** *The Controversy of Conversion Therapy & Implications for Religion*  
*and Psychology*  
**Steven Metott, Jessica Barnett, Jonathan Vega, Jamil Hairston:** *Are Psychology and Christianity Compatible?*

### Typography II, Table 7

*Supervising Professor: Mindy Jamieson, MFA*

- Alina Sherman:** *Affordable Makeup Brands*  
**Autumn Allison:** *Parfum: Typographical Research on the Most Influential Perfumes*  
**Kahelena Giltner:** *Hype Type*  
**Brenna Potter:** *Typographical Choices in Play Station Games*  
**Ashley Simpson:** *Typography in Blue Jeans*  
**Rachel Brouhard:** *Wash, Rinse, Repeat: The Typographic History Comparing Unilever's Dove and Axe Brands*  
**Stephanie Garcia:** *Flipping Through Fonts*

### Research in Chemistry, Table 7

*Supervising Professor: Mitchell Menzmer, PhD*

- Peter Mulder:** *Kinetics of Sulfuric Acid-Catalyzed Formation of Cyclohexenyl Cation From 3-Methylcyclopentanol*  
**Jonathan Mancao:** *Characterization of the Secretome From Two Lignocellulose-degrading Strains of Paenibacillus Glucanolyticus*  
**Emily Mulder:** *Kinetics of Acid-Catalyzed Formation of Cyclohexenyl Cation From 1-Methylcyclopentanol*  
**Andrew Verrill:** *Halide to Halogen Kinetics in 96% H<sub>2</sub>SO<sub>4</sub>*

### Crisis Counseling, Table 7

*Supervising Professor: Liane de Souza, PhD*

- Jonathan Adels & Yulonda M. Garth:** *Military Service Members and Their Families in Crisis:*  
*Adjusting to War After Returning Home*  
**Emu Aragon & Dale Pickett:** *Working Through Crisis with Latino Families and Individuals: A Counseling Perspective*  
**Brandi Batten, Ava C. Mimbs, & Amy G. Risinger:** *Borderline Personality Disorder: Crisis Intervention Involving Self-harm*  
**Dina Derilas & Ryan William Arnold Roberts:** *Survivors of Cardiac Arrest- Cardiac Arrest Patients and Families in Counseling*  
**Brooke Anderson, Hunter Lindberg, & Annie V. Morris:** *Crisis Counseling After a Natural Disaster*

### Contemporary Art History, Table 5

*Supervising Professor: Giselle Hasel, MFA*

- Milan Pino:** *Theory of Relativity and Les Demoiselles D'Avignon*  
**Elizabeth Dorifourt:** *Edvard Munch*  
**Jordan Aguila:** *Cubism and Its Influence on War*  
**Joey Eugene:** *Vincent van Gogh*  
**Stephen Otanes:** *Cubism: The Visual Language of Fear*  
**Leslie N. Calvo:** *Gustav Klimt*

## Poster Session (Continued)

11:50 – 1:00

### Animal Histology, Tables 4 & 5

*Supervising Professor: Rick Norskov, MD*

**Ashley Gonzalez:** *Necrotizing Fasciitis*

**Renee Mitchell:** *Osteoporosis: Porous Bones*

**Brandon Dobrowsky:** *Marfan Syndrome: Histology and Clinical Manifestations*

**Moses Park:** *Pathophysiology of Gout Arthritis*

**Olivia Londis:** *The Effect of Crohn's Disease on the Tissue*

**Riley Kim:** *A Closer Look at Bullous Pemphigoid*

**Kevin Leeper:** *Histology of Colon Cancer*

**Andrew Peverini:** *The Effect of Glioblastoma Multiforme on the Cells of the Central Nervous System*

**Annalise Lang:** *Nodular Melanoma*

**Jonathan Im:** *Atherosclerosis*

**Hayoung Yun:** *Histological Analysis of Muscular Dystrophy*

**Jessica Ahn:** *Mitral Valve Regurgitation*

**Madai Lugones:** *Invasive Ductal Carcinoma*

**Jacqueline Dulanto:** *Oral Squamous Cell Carcinoma*

**Nathan Kim:** *Multiple Sclerosis*

**Jin Soo Lee:** *A Histological Look at Lung Cancer Cell Types*

**Spencer Cooper:** *Lymphoma: A Look Into the Treatment, Symptoms and Causes*

**Jorald Feliciano:** *Paget's Disease, a Bone Growth Disorder*

**Hannah Houghtaling:** *The Histological Impact of Pancreatic Cancer*

**Jin Moon:** *Sickle Cell Disease: The Histological Adaptations of the Body*

**Jenna Lee:** *Leukemia*

**Bianca Retamozo:** *Creutzfeldt Jakob Disease and Its Neurodegenerative Effects*

**Crystal Min:** *Dupuytren's Contracture*

**Leslie N. Calvo:** *Liver Cancer*

**Joseph Min:** *The Use of Spider Silk As Artificial Muscle*

**Gabriel Hidalgo:** *Prevention of Osteoarthritis*

**Andrea De La Cruz:** *Parkinson's Disease*

### Senior Project, Table 7

*Supervising Professor: Robert Ordóñez, MS & Michael Dant, MS*

**Karly Peckham, Andreas Janzen, & Neftali Rodriguez:** *Postmaster: A Networking Learning App*

**Travis Herbert, Jermaine Jarrett, & Nathan Patton:** *Mobile Application Proposal for Campus Location and Direction Services*

**Austin Nash, Chamberlen Betat, & Braxton Young:** *Solution for Detecting Parking Lot Occupancy*

### Social Welfare Issues & Policy, Table 7

*Supervising Professor: Kristie Wilder, JD, LMSW*

**Tadia A. Foster, Joyce Marshall, & Amy Ladd:** *Tennessee Public Employee's Pregnant Workers Fairness Act*

### Southern Scholars Honors Project, Table 3

*Supervising Professor: Ronda Christman, PhD, MSN, MA, RN*

**Kimberly Krebs:** *Perceptions of Self-Care Among University Students*

## Poster Session (Continued)

11:50 - 1:00

### Physiology of Exercise, Tables 5 & 6

*Supervising Professor: Harold Mayer, PhD, MPH*

- Britni Barlow:** *The Effects of Running Versus HIIT on VO<sub>2</sub>*
- Ryan Johnson:** *VO<sub>2</sub> Increases in Supine Position Vs. Upright Position Via Supine Exercises*
- Jason Carrazana:** *The Effects of Aerobic Training Compared With Anaerobic Training*
- Tyler Hedges:** *Cardio Training Versus Resistance Training in Regards to Body Composition*
- Sung Seo:** *Can Different Types of Music Affect VO<sub>2</sub>max?*
- Ahilyn A. Mora:** *I.T. Training Vs. Endurance Training*
- Dakota Denius:** *The Effects of Exercise on Blood Pressure*
- Sarah Parris:** *The Difference in VO<sub>2</sub> While Doing HIIT Training With and Without an Altitude Mask*
- Matthew Hamerly:** *The Effects of Strength Training on Aerobic Fitness*
- Jeremy Salkey:** *Does Swimming Affect Aerobic Efficiency As Well As Basketball?*
- Renata Menezes:** *MIT Vs. HIIT and Their Effects on Metabolism*
- Madeline Miranda:** *The Effects of Exercise on a Woman's Body With PMS Symptoms and VO<sub>2</sub>*
- Kevin Dang:** *Which Will Have Greater Effect on VO<sub>2</sub>, Water or Sports Drinks?*
- Kaitlyn Ventura:** *The Effects of Food on VO<sub>2</sub>max*
- Stacy Rodriguez:** *Physiology of Exercise*
- Joey Eugene:** *Effects of Resistance Training*
- Marissa Danville:** *Intermittent Training's Effect on Heart Rate*
- Elisabeth Yacoub:** *Correlation Between Sleep and Exercise*
- Cindy Pereira:** *The Impact of a Soccer Specific Conditioning Regimen on VO<sub>2</sub>max*
- Jennifer Lalaki:** *How Do Different Types of Music Affect an Individual During Exercise?*
- Joshua Fernandez:** *Is VO<sub>2</sub> Increased More Efficiently With Aerobic or Anaerobic Training?*
- Seth Fogg:** *The Effect of Caffeine on Maximal VO<sub>2</sub> Levels*
- LeVern Anderson:** *How Cycling Can Help Improve Your VO<sub>2</sub>, Fitness, and Cardiovascular System*
- Jillian Cheever:** *Functional Exercise Capacity and the Effects of an Inhaler on Exercise-Induced Bronchoconstriction in a Trained and Untrained Individual*
- Margoski Saintinus:** *Cardio Improving VO<sub>2</sub> and Asthma Related Illness*
- Eldar Preval:** *Does Resistance Training and Cardiorespiratory Endurance Training Have the Same Effect on VO<sub>2</sub>max?*
- Michelle Suckert:** *Under Pressure: Do Compression Socks Improve O<sub>2</sub> Performance in Exercise?*
- Gabriel Larrazabal:** *The Effects of Weight Training Vs. Sport Specific Training on Increasing VO<sub>2</sub>max*

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# Oral Presentation Session III

2:00 – 3:15

## **Nursing Research: Florida Hospital Hall 1305 (3A)**

*Moderator: Donald Martin; Faculty Evaluator: Holly Gadd*

**Maria Deal & Shelley Olson:** Effects of Sedation Protocols in Mechanically Ventilated Patients

*Supervising Professor: Bonnie Gnad, PhD, RN*

**Julie Lepeak & Olivia Wilkinson:** In Adult Primary Care, Do Advanced Practice Nurses Provide Care That Is As Effective As Care Provided by Physicians, As Evidenced by Patient Satisfaction?

*Supervising Professor: Bonnie Gnad, PhD, RN*

**John G. Jones & Yaniz Seeley-Rodriguez:** Mindfulness Based Cognitive Therapy and Depression

*Supervising Professor: Bonnie Gnad, PhD, RN*

**Sara-Page Red & Melissa Ledezma:** Glucose Control in Early Diabetes

*Supervising Professor: Bonnie Gnad, PhD, RN*

**Esi Cudjoe & Theresa DeBord:** Reducing Mental Health Issues for Children Who Have Experienced Maltreatment

*Supervising Professor: Bonnie Gnad, PhD, RN*

## **MSN Capstone: Florida Hospital Hall 3305 (3B)**

*Moderator: Beth Scott; Faculty Evaluator: Linda Peoples*

**Christina Lawrence:** Grieving Nurses

*Supervising Professor: Barbara James, PhD, RN, CNE*

**Jared Coston:** The Efficacy of Platelet-Rich Plasma in Wound Management

*Supervising Professor: Michael Liedke, DNP, RN, ACNP-BC*

**Stephanie Hamel:** The Impact of Intraperitoneal Treatment in Ovarian Cancer Patients

*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*

**Tammy Lloyd:** Identification and Treatment of Cow's Milk Protein Allergy in the Infant

*Supervising Professor: Frances Johnson, DNP, RN, NNP-BC*

## **Foundations of Inclusive Education/Survey of Spanish American Literature/Historiography/Public Speaking:**

**Hickman Science Center 3411 (3C)**

*Moderator: Faith Laughlin; Faculty Evaluator: Sonja Fordham*

**Zachary P. E. Hagen:** Music Education for Students With Pitch Problems

*Supervising Professor: Faith Laughlin, EdD*

**Sarah K. Griggs:** Malinche: Traitor or Founder of Mexico?

*Supervising Professor: Ana Barrios, PhD*

**Joy Lim:** Marilyn Lloyd

*Supervising Professor: Mark Peach, PhD*

**Eunice Lee:** Introverts: The Outliers of Society

*Supervising Professor: Kathy Goddard, MA*



## Oral Presentation Session III (Continued)

2:00 – 3:15

### **Intercultural Communication: Summerour Hall 1900 (3D)**

*Moderator: Leslie Evenson; Faculty Evaluator: Kristie Wilder*

**Catalina Hannah:** Sabbath Keeping in a Secular World by Religious, Non-Orthodox Jews

*Supervising Professor: Natalia Lopez-Thismon, MA*

**Dylan K. Gibbons:** The Struggles and Benefits of an Interracial Relationship in the 21st Century

*Supervising Professor: Natalia Lopez-Thismon, MA*

**Kari Nelson:** Japanese Nonverbal Communication on Campus

*Supervising Professor: Natalia Lopez-Thismon, MA*

**Madison Carter:** Being Biracial: Identity Formation on Southern's Campus

*Supervising Professor: Natalia Lopez-Thismon, MA*

### **You, Me, We/History and Systems of Psychology/Research, Design, and Statistics: Summerour Hall 1240 (3E)**

*Moderator: Karon Powell; Faculty Evaluator: Clarise Nixon*

**Scott Walker:** San Junipero and Liberation

*Supervising Professor: Linda Tym, PhD*

**Emma Winegardner:** The Contaminating Wound: Trauma and Reciprocity in Nnedi Okorafor's *Binti*

*Supervising Professor: Linda Tym, PhD*

**Jessica Barnett, Jamil Hairston, Jonathan Vega, Steven Metott:** Are Psychology and Christianity Compatible?

*Supervising Professor: Ruth S. Williams, PhD*

**Leilany Velasquez:** Native Language, Culture, and Self-Efficacy in College Students

*Supervising Professor: Ruth S. Williams, PhD*

### **Contemporary Art History: McKee Library Presentation Lab (3F)**

*Moderator: Carol Harrison; Faculty Evaluator: Mark Peach*

**Anna Plank:** How Color Shaped Expressionism

*Supervising Professor: Giselle Hasel, MFA*

**Danielle Hughes:** Rothko's Palette

*Supervising Professor: Giselle Hasel, MFA*

**Sebastian Arredondo:** Andy Warhol: Art in Commerce and Culture

*Supervising Professor: Giselle Hasel, MFA*

**Bethany Thornton:** Women in 17th Century American Puritan Society

*Supervising Professor: Marcus Sheffield, PhD*

### **Human Behavior and the Social Environment: Lynn Wood Hall 3050 (3G)**

*Moderator: Annette Heck; Faculty Evaluator: Annette Heck*

**Denise Angel:** What Makes Abused Women Stay in the Relationship?

*Supervising Professor: Corneliu Rusu, MSW*

**Tiffany Yi:** How Can an Institution Promote Gender Equality?

*Supervising Professor: Corneliu Rusu, MSW*

**Ashley DeWitt:** How Do Men and Women Communicate Differently and Why Does It Matter?

*Supervising Professor: Corneliu Rusu, MSW*

**Shannon Horton:** How Can Animal-Assisted Therapy Benefit the Sexually Abused?

*Supervising Professor: Corneliu Rusu, MSW*

## Oral Presentation Session III (Continued)

2:00 – 3:15

### Human Behavior and the Social Environment: Student Center Sherri Norton Room (3H)

*Moderator: Renita Moore; Faculty Evaluator: Laura Racovita-Szilagy*

**Rebeca Santos:** The Contributions to Sexual Assault in College Campuses

*Supervising Professor: Corneliu Rusu, MSW*

**Kaitlyn Goffin:** Sexual Abuse in the Christian Community

*Supervising Professor: Corneliu Rusu, MSW*

**Angelica Acevedo:** How Are Long Term Care Facilities Dealing With Sexual Expression in Residents?

*Supervising Professor: Corneliu Rusu, MSW*

**Adriana Izquierdo:** What Effects Does Marijuana Usage Have on the Brain?

*Supervising Professor: Corneliu Rusu, MSW*

### Human Behavior & Advanced Practice/Faculty Presentation: Summerour Hall 2840 (3I)

*Moderator: Pamela Jansen; Faculty Evaluator: Corneliu Rusu*

**Kayla Howard:** What Factors Make the Abused More Likely to Become Abusers?

*Supervising Professor: Corneliu Rusu, MSW*

**Thecie Previlus:** African American/Blacks Attitudes Towards Mental Health Services

*Supervising Professor: Corneliu Rusu, MSW*

**Anna Benko:** Rape and Its Effects

*Supervising Professor: Corneliu Rusu, MSW*

**Ronda M. Christman:** Time Management: How Are University Students Spending Their Time?

*Southern Adventist University Faculty*

### Physiology of Exercise: Miller Hall 204 (3J)

*Moderator: Chris Stewart; Faculty Evaluator: Mandy Sharpe*

**Micah Scott:** Do Routine Lifestyle Changes in Diet, Sleep and Exercise Affect Weight Gain and Improve VO<sub>2</sub>?

*Supervising Professor: Harold Mayer, PhD, MPH*

**Natalie Diaz:** Can Carbohydrate Loading Improve Endurance Capacity?

*Supervising Professor: Harold Mayer, PhD, MPH*

**Brady Tull:** The Metabolic Effects of Intermittent Fasting on Body Composition and the Correlation Between Body Fat Percentage and VO<sub>2</sub>max

*Supervising Professor: Harold Mayer, PhD, MPH*

### Intercultural Communication/Theory & Research for Advanced Practice/Approaches to Literature:

Summerour Hall 2820 (3K)

*Moderator: Alex Pinkard; Faculty Evaluator: Dennis Negrón*

**Ariana Guptill:** Trauma Theory in Alasdair Gray's "Poor Things"

*Supervising Professor: Linda Tym, PhD*

**Eileen Flores:** The Land of the Free

*Supervising Professor: Natalia Lopez-Thismon, MA*

**Lyanne Quintanilla:** Immigrants and Refugees: Settlement, Misconceptions, and Barriers in Cross-Cultural Communication

*Supervising Professor: Natalia Lopez-Thismon, MA*

## Oral Presentation Session III (Continued)

2:00 - 3:15

**History & Systems of Psychology/Research, Design, and Statistics/Faculty Presentation: Summerour Hall 2200 (3L)**

*Moderator: Ruth Williams; Faculty Evaluator: Cynthia Gettys*

**Michael H. Hastilow, Sarah L. Davis, Camaren Humphrey-Davis, & Tracy Ritter:** Does Psychology Make a Difference?

*Supervising Professor: Ruth S. Williams, PhD*

**Adonijah McCann:** Attitudes and Perceptions About Marriage Among College Students

*Supervising Professor: Ruth S. Williams, PhD*

**Tron Wilder, Rick Norskov, Cynthia Gettys:** The Vocabulary of Calling at Southern Adventist University -- Initial Results

*Southern Adventist University Faculty*

## Oral Presentation Session IV

3:30 - 4:45

### Nursing Research/Biology Research Methods: Florida Hospital Hall 1305 (4A)

*Moderator: Frances Johnson; Faculty Evaluator: Frances Johnson*

- Michael Edmiston:** The Appropriateness of Preloading P2Y12 Inhibitors in the Setting of Acute Coronary Syndromes  
*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*
- Marla Erskine & Nickie Sink:** Prevention of Cardiac Issues and Stroke With CPAP  
*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*
- Jenae Hennessey & Jessica Swallows:** The Effect of a Zero-lift Policy on the Incidence of Musculoskeletal Injury in the Nurse  
*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*
- Matthew Lopez:** Preliminary Observations of Defensive Viscous Globule Desiccation  
in the Western Widow Spider (*Latrodectus hesperus*)  
*Supervising Professor: Aaron Corbit, PhD*

### Human Behavior and the Social Environment: Florida Hospital Hall 3111 (4B)

*Moderator: Andrew Cuevas; Faculty Evaluator: Leslie Evenson*

- Daniel J. Varela:** How Does Domestic Abuse Occur in Same-Sex Male Relationships?  
*Supervising Professor: Corneliu Rusu, MSW*
- Aletta Rivers:** Are There Effective Ways to Prevent Elder Abuse in the US?  
*Supervising Professor: Corneliu Rusu, MSW*
- Dylan K. Gibbons:** How Does the Second Generation of Asian American Immigrants Cope With Dual Cultural Expectations?  
*Supervising Professor: Corneliu Rusu, MSW*
- Giovanni Delgado:** Impact Substance Use Addiction Has on the Family Structure  
*Supervising Professor: Corneliu Rusu, MSW*

### Intercultural Communications/Human Behavior and the Social Environment/Historiography:

#### McKee Library Presentation Lab (4C)

*Moderator: Renita Moore; Faculty Evaluator: Patti Anderson*

- George Nelson:** Native Americans and Identity: How Media Is Affecting the Conversation  
*Supervising Professor: Natalia Lopez-Thismon, MA*
- Oksana Wetmore:** Family Values in the Filipino Culture  
*Supervising Professor: Natalia Lopez-Thismon, MA*
- Courtney Krajesky:** Should Prostitution be Legalized?  
*Supervising Professor: Corneliu Rusu, MSW*
- Ryan Thomas:** Mitchell's Pitch: Women Influencing Baseball  
*Supervising Professor: Mark Peach, PhD*

### Art Thesis Project/History Research Methods/Directed Study: Summerour Hall 1220 (4D)

*Moderator: Martin Klingbeil; Faculty Evaluator: Edwin Reynolds*

- Cindy Amaya:** The Importance of Going Outdoors: A Study on How to Remain Creative  
*Supervising Professor: Donald Keefe, MFA*
- Phillip Warfield:** The End of the Great White Hope: Basketball As a Black Man's Sport Since 1992  
*Supervising Professor: Katherine Sheffield, PhD*
- Katherine Hesler:** Flee Like a Bird to Your Mountain: The Mountain Motif in the Psalms and Ancient Near Eastern Iconography  
*Supervising Professor: Martin G. Klingbeil, DLitt*

## Oral Presentation Session IV (Continued)

3:30 - 4:45

### Research, Design, and Statistics/Foundations of Inclusive Education/Approaches to Literature:

Summerour Hall 1300 (4E)

Moderator: Tyler Rand; Faculty Evaluator: Dennis Negrón

**Curtis William Roland Cooper:** Video Games, Aggression, and Mood in College Students

*Supervising Professor: Ruth S. Williams, PhD*

**Chyniece N Lewis:** Prayer and Its Leading Role in Academic Success

*Supervising Professor: Ruth S. Williams, PhD*

**Eileen Viviana Castro:** Research Study on ADHD in an Elementary Student.

*Supervising Professor: Faith Laughlin, EdD*

**Clayton Neil:** A Literary Analysis of Feminism in Poor Things

*Supervising Professor: Linda Tym, PhD*

### Physiology of Exercise/Theory & Research for Advanced Practice/Contemporary Art History:

Hulsey Wellness Center 3149 (4F)

Moderator: Faith Laughlin; Faculty Evaluator: Holly Gadd

**Ryan Vandevere:** The Effects of Different Training on VO2max and Performance

*Supervising Professor: Harold Mayer, PhD, MPH*

**Jessica Swallows & Jenae Hennessey:** The Effect of a Zero-lift Policy on the Incidence of Musculoskeletal Injury in the Nurse

*Supervising Professor: Holly Gadd, PhD, APN, FNP-BC*

**Sierra Wendt:** Artistic Progression of Female Representation

*Supervising Professor: Giselle Hasel, MFA*

### English Senior Research Projects: Lynn Wood Hall 3050 (4G)

Moderator: Keely Tary; Faculty Evaluators: English Department Faculty

**Alexis Hartline:** Trauma and Writing Within the Secondary Classroom

*Supervising Professor: Autumn Schilleman, MA*

**Gavin Finch:** Time and the Orienting Moment: Time and Being in WWI Prose

*Supervising Professor: Linda Tym, PhD*

**Cynthia Salinas:** Slave Narratives

*Supervising Professor: Rachel Byrd, PhD*

**Ariana Guptill:** Enduring Trauma: Trauma Theory Applied to Blanche DuBois in "A Streetcar Named Desire"

*Supervising Professor: Keely Tary, PhD*

**Bonnie Sholock:** Shame-Driven Worlds

*Supervising Professor: Marcus Sheffield, PhD*

**Brandon Beneche:** Is Wish-Fulfillment Fulfilling? A Psychoanalytical Reading of 1984 and Brave New World

*Supervising Professor: Linda Tym, PhD*

**Beth Travis:** Experimentation and Style: Finding Your Own Voice by Mimicking Others

*Supervising Professor: Kathy Goddard, MA*

**Lauren Waegle:** A Collections of Affects: Exposing the Intersections Between Music, Theory, and Text

*Supervising Professor: Linda Tym, PhD*

**Thank you to the following faculty for their mentorship in guiding student to this point in their academic careers:**

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Michael Dant, MS: Computing  
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Sunia Fukofuka, PhD: Business  
Holly Gadd, PhD, APN, FNP-BC: Nursing  
Bonnie Gnadt, PhD, RN: Nursing thornton  
Kathy Goddard, MA: English  
Giselle Hasel, MFA: Visual Art & Design  
Adam Heck, MS: Mathematics  
Mindy Jamieson, MFA: Visual Art & Design  
Barbara James, PhD, RN, CNE: Nursing  
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Donald Keefe, MFA: Visual Art & Design  
John Keyes, PhD: Journalism & Communication  
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Faith Laughlin, EdD: Education & Psychology  
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Natalia Lopez-Thismon, MA: Journalism & Communication  
Harold Mayer, PhD, MPH: PE, Health & Wellness  
Mitchell Menzmer, PhD: Chemistry  
Rick Norskov, MD: Biology  
Robert Ordóñez, MS: Computing  
Mark Peach, PhD: History & Political Studies  
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Autumn Schilleman, MA: English  
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Marcus Sheffield, PhD: English  
Keely Tary, PhD: English  
Linda Tym, PhD: English  
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Ruth S. Williams, PhD: Psychology  
Rachel Williams-Smith, PhD, EdD: Journalism & Communication

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*Katie McGrath, MEd, Campus Research Day Chair*  
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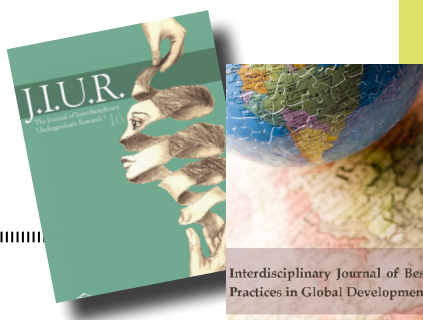
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