Follow this and additional works at: https://knowledge.e.southern.edu/campusresearchday

Recommended Citation
Southern Adventist University, "Campus Research Day Program: December 1, 2016" (2016). Campus Research Day Programs. 5.
https://knowledge.e.southern.edu/campusresearchday/5

This Book is brought to you for free and open access by the University Archives & Publications at KnowledgeExchange@Southern. It has been accepted for inclusion in Campus Research Day Programs by an authorized administrator of KnowledgeExchange@Southern. For more information, please contact jspears@southern.edu.
Session I
8:00 – 9:15

1A: MSN Capstone: Florida Hospital Hall 1111
Moderator: Ms. Renita Moore, Room Capacity: 40
Faculty Evaluators: Dr. Barbara James, Dr. Lilly Tryon

Alexander Bowen Why Parents Do Not Vaccinate
Shanna Regis Factors Influencing Vaccine Refusal
Joshua Carithers Who's Not Vaccinating?
Leila Clark Immunity Within the Community: Why Are Parents Refusing Vaccinations

1B: MSN Capstone: Florida Hospital Hall 3111
Moderator: Ms. Emily King, Room Capacity: 40
Faculty Evaluators: Dr. Michael Liedke, Dr. Holly Gadd

Aaron Brude Multi-Patient Interprofessional Collaboration Practice Simulation
Sharon Hart Just Culture: Implementation in Academic Environment
Adam Schreader The Effect of Weight Bearing Exercise on Osteoporosis
Tricia Nelson Down Syndrome and Nutrition

1C: Art Appreciation (Hasel): Brock Hall 3205
Moderator: Ms. Cheri Durst, Room Capacity: 120
Faculty Evaluator: Mrs. Giselle Hasel

Christian Mariquit The Vitruvian Man: A Bridge Between Art and Science
Daniela Monzon The Isle of the Dead: The Portrayal of Arnold Böcklin's Painting in Sergei Rachmaninov's Symphonic Poem
Jefferson Rodrigues Michaelangelo's Fame During His Lifetime
Wendell Uren Ansel Adams: Conservationist
Session I
8:00 – 9:15

1D: Exodus, Egyptian Warfare, and Archaeology (Hasel):
Florida Hospital Hall 1216
Moderator: Mr. Seth Shaffer, Room Capacity: 24
Faculty Evaluator: Dr. Michael Hasel

Matthew Chang  Where Mount Sinai Is Not
Angela Edwards  Explorations Into the Route of the Exodus
Keren Gomez Mora  The (Not So) Heretic King
Breanna Johnson  Slaves in Egypt: The Evidence for the Life of Semites in Ancient Egypt

1E: Studies in Daniel (Klingbeil):
Florida Hospital Hall 3305
Moderator: Ms. Avery Botticelli, Room Capacity: 95
Faculty Evaluator: Dr. Leon Weeks

Julia Bonney  Imagery in Daniel & Revelation
Christopher Russell  Cyrus the Great: God’s Chosen Liberator for the Jewish People in Exile
April Riseley  Daniel, The Prophet

1F: Advanced Social Policy (Racovita), Human Behavior & The Social Environment (Rusu):
Brock Hall 1307
Moderator: Dr. Laura Racovita-Szilagyi, Room Capacity: 21
Faculty Evaluator: Ms. Laurie Stankavich

Jailyn King  Continue With Us
Kristen Schwindt
Shanae Stock

Adrian Boyd  No Veterans Left Unserved
Amanda Kindred
Treva Wright

Sandra Michelle  How Is the Justice System in the USA Used to Hinder Racial Minorities?
Quintero

Nancy Sanchez  How Do Women in Poverty Cope With Staying in an Abusive Relationship?
Session I
8:00 – 9:15

1G: Human Behavior & The Social Environment (Rusu):
Summerour Hall 1240
Moderator: Mr. Stan Cottrell, Room Capacity: 27
Faculty Evaluator: Dr. Adrienne Royo

Darcee Christensen: The Impact of Spirituality on the Recovery of Women With Eating Disorders
Savannah Grignon: What Are the Different Views on Sex Trafficking, and Which Approaches Have the Victims' Needs in Mind?
Annissa Monteso: Obstacles Faced by Female Minorities in the Workplace
Sarah Stollenmaier: In What Ways Does Music Therapy Benefit Those With Autism Spectrum Disorders?

1H: Nursing Research (Scott): Hackman Hall 115
Moderator: Dr. Jannuoina Nixon, Room Capacity: 30
Faculty Evaluator: Dr. Beth Scott

Marcelle Angall-Leonce: Decreasing Infant Mortality Rates Among Lower Socioeconomic Mothers
Brandi Hoback: Plant Based Diet and Cardiac Health
Jamie Haswell: Nursing Research
Rafael Souchet: Effect of High Intensity Interval Training Compared With Continuous Moderate Exercise on Glycemic Control in Type 2 Diabetes
Andrew Marsh: Kristen Leger
Jared Coston: Lindsay Hicks

1I: History Research Methods (Erskine), Creative Writing (Goddard):
Hulsey Wellness Center 3110
Moderator: Dr. Sonja Fordham, Room Capacity: 19
Faculty Evaluator: Mrs. Shannon Martin

Christina Angel: Civil War Navies
Sarah Hunt: "It Takes Courage to Walk Here:" Contrasting the Motives of Northern and Southern White Female Freedmen’s Teachers in the Post-Bellum South.
Peter Houmann: The American Medical Association and the Civil War
Rachel Brouhard: Escape
Session I
8:00 – 9:15

1J: History Research Methods (Erskine), 20th Century Writers (Tym):
Daniels Hall 203
Moderator: Dr. Genevieve Cottrell, Room Capacity: 21
Faculty Evaluator: Dr. Linda Tym
Amanda Ruf
Confederate Theater in Richmond
Tessa N Corbin
Fragments
Robert Moore
The Experience of Segregation Among Blacks

1K: Survey of Spanish Literature (Barrios), Creative Writing (Goddard),
Faculty Presentations: Miller Hall 201
Moderator: Mr. Donald Martin, Room Capacity: 50
Faculty Evaluator: Ms. Kathy Goddard
Yuna Han
Alicia Fernandez
Untitled
Hannah Kelsey
Start Somewhere
Dr. Douglas Jacobs
The 21st Century Adventist Connection Study
Chelsy Tyler
Professor Marc Boyson
There to Here...Reprise

1L: Honors Project (Dant), Creative Writing (Goddard), Faculty Presentation: Hackman Hall 130
Moderator: Ms. Carol Harrison, Room Capacity: 41
Faculty Evaluator: Dr. Barry Tryon
Denee McClain
Investigating Language With Artificial Intelligence
Dr. Michael Cafferky
Before the Rain
Sierra Emilaire
Just Give It Time
Professor Annette Heck
Understanding the Stressors and Coping Strategies Experienced by Seventh-day Adventist Clergy
Session II
9:30 – 10:45

2A: MSN Capstone: Florida Hospital Hall 1111
Moderator: Ms. Lorri Merchant, Room Capacity: 40
Faculty Evaluators: Dr. Barbara James, Dr. Ronda Christman

Brooke Henson  Benefits of Ofirmev as a Multimodal Pain Management Intervention in Postoperative Patients
Amy Scott  Comparing Surgical and Non-Surgical Therapies in Patients With Class 1 Obesity
Sally Moss  Hope for Menopause
Roshmoti Halder  Management of Various Autoimmune Disorders Through Use of a Plant-Based Diet

2B: MSN Capstone: Florida Hospital Hall 1305
Moderator: Dr. Genevieve Cottrell, Room Capacity: 85
Faculty Evaluators: Dr. Bonnie Freeland, Dr. Beth Scott

Rachel Coker  Effects of Amino Acid and Protein Supplement Use Post-exercise on Muscle Recovery and Growth
Elizabeth Jackson  A Natural Remedy: The Effectiveness of Essential Oils on Perceived Pain Relief
April Summers  Skin to Skin Therapy of the Newborn
Sommer Wright  Borderline Personality Disorder

2C: Art Appreciation (Hasel), Creative Writing (Goddard):
McKee Library Instruction Lab
Moderator: Mr. Lucas Patterson, Room Capacity: 30
Faculty Evaluator: Dr. Ben McArthur

Kit Clements  The Reality of Jackson Pollock
Amber Eresmas  Edward Hopper: Painter of Perspective
David Mancao  Political Postmodernism in Andy Warhol's Work
Orlando Lizardi  The Pun-isher
Jennifer Harvey  Seasons
Session II
9:30 – 10:45

2D: Art Appreciation (Hasel), Nursing Research (Scott): Daniels Hall 203
Moderator: Dr. Sonja Fordham, Room Capacity: 21
Faculty Evaluator: Dr. Beth Scott

Paris Pringle  Taharqa: The Black Pharaoh of the 25th Dynasty
Naomi Schumacher  Jan Van Eyck
Armondi Stokes-Hicks  Art Appreciation
Royce Pajela  Cubism's Objective of Identifying Objects

2E: Art Appreciation (Hasel), Studies in Daniel (Klingbeil): Florida Hospital Hall 3111
Moderator: Ms. Cherie Lynn Olsen, Room Capacity: 40
Faculty Evaluator: Dr. Martin Klingbeil

Katey Tmetuchl  Dada Is for Children
Megan Winegardner  A Consideration of Inclusive Art History
Lucas Brown  Worship in the Book of Daniel
Felipe Mendes  The Unsung Convert

2F: Nursing Research (Gnadt): Florida Hospital Hall 1216
Moderator: Dr. Frances Johnson, Room Capacity: 24
Faculty Evaluator: Mrs. Joëlle Wolf

Chett Clayton  Palliative Care and How It Affects Quality of Life
Lauren Ragusa
Kyle Casey  Evaluation of Pain Management Among Oncology
Ailin Li  Patients in Inpatient and Outpatient Settings
Michelle Foster  Early Mobilization of Mechanically Ventilated
Sharon Rodgers  Patients in the ICU
Trina Pyke  Relationship Between Asthma and Type of Delivery
Hannah Chong
Session II
9:30 – 10:45

2G: Exodus, Egyptian Warfare, and Archaeology (Hasel): Miller Hall 204
Moderator: Mr. Seth Shaffer, Room Capacity: 18
Faculty Evaluator: Dr. Michael Hasel

Marina Knott: Pharaoh's Daughter?
Juan Mora: The Conquest Question: What Did Really Happen?
Nathan Umali: "The Walls Came Tumbling Down": Jericho and the Conquest of Canaan

2H: Advanced Social Policy (Racovita): Summerour Hall 1240
Moderator: Dr. Laura Racovita-Szilagyi, Room Capacity: 27
Faculty Evaluator: Ms. Laurie Stankavich

Patrice Boyd: Gap Free: Prescription Drug Benefits for Elderly Americans
Andria Wilson
Nicole Durant-St. Romain
Kelly Sullivan: IVAWA- Together We Are Stronger
Mirlen Bolaños
Elaine Bradway
Phylicia McCastle: Hispanic Reunification Act
Antanet Roberts
Melissa Mitchell
Yadiel Munoz: No Time to Waste: Paid Family Leave, Now!
Bob Stover
Melissa Hand

2I: Nursing Research (Scott), 19th Century British Literature (Tary), Studies in Daniel (Klingbeil): Summerour Hall 1900
Moderator: Ms. Lillian Loza, Room Capacity: 20
Faculty Evaluator: Dr. Holly Gadd

Stephanie Hamel: Pain Control Options for Pediatric Patients
Dean Bowen
Regina Lankford: Aromatherapy Use to Decrease Anxiety
Linda Lesueur
Sierra Emilaire: The Effect Society Had on One’s Psyche in Frankenstein
Annissa Monteso: Jesus Christ in the Book of Daniel
Session II

9:30 – 10:45

2J: Communication Research (Crumley): Summerour Hall 2820
Moderator: Mr. Donald Martin, Room Capacity: 24
Faculty Evaluator: Dr. Linda Potter Crumley

Tia Huff: How Do Adventist Universities, Specifically Southern, Impact Students’ Spiritual Lives?
Andrew McClure
Kim Crooks

Kaitlin Colon: The Success of Online Dating Versus Traditional Dating Among Adventist College Students
Ashley Rich
Shaina Rantung
Cheyenne Silvers

Ferrah Daniel: Dating and Degrees: Is There a Perfect Match?
Madison Johnston
Jacklyn Ruth

Arthur Harper: Choosing a Romantic Partner: Considering Attractiveness, Potential Career, and Religion
Brooklyn Engelhart
Brandon Peggau

2K: Intercultural Communication (Crumley): Summerour Hall 2620
Moderator: Mr. Stan Cottrell, Room Capacity: 15
Faculty Evaluator: Dr. Cynthia Gettys

Greg Manestar: Progressive Student Culture at a Fundamentalist University
Gavin Finch: African American Teen and Adolescent Communication in Roller Skating Culture
Hannah Jobe

2L: GPSS Research Methods (Martin), Creative Writing (Goddard):
Brock Hall 1321
Moderator: Mrs. Geovanny Ragsdale, Room Capacity: 15
Faculty Evaluator: Ms. Kathy Goddard

Bryant Rodriguez: Poems About Mexican Identity Under Trump Anger
Jessica Rose Myers: Economic Development Patterns in Iraq and Afghanistan Pre and Post US Invasions
Danielle Allen: Money Whitens: The Intersections of Race, Poverty, and Development in Brazil
Hannah Wambolt: Nostalgia

Session II
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30 – 10:45</td>
<td>2M: Art Appreciation (Hasel), Faculty Presentations: Florida Hospital Hall 3305</td>
</tr>
<tr>
<td></td>
<td>Moderator: Ms. Shannon Martin, Room Capacity: 95</td>
</tr>
<tr>
<td></td>
<td>Faculty Evaluator: Dr. Mark Peach</td>
</tr>
<tr>
<td></td>
<td>Professor Kristie Wilder</td>
</tr>
<tr>
<td></td>
<td>Two Sides to Every Experience: Victims</td>
</tr>
<tr>
<td></td>
<td>Experiences With Law Enforcement</td>
</tr>
<tr>
<td></td>
<td>Caitlin Saad</td>
</tr>
<tr>
<td></td>
<td>Why the Mona Lisa?</td>
</tr>
<tr>
<td></td>
<td>Riley Kim</td>
</tr>
<tr>
<td></td>
<td>The Timeless Andy Goldsworthy</td>
</tr>
<tr>
<td></td>
<td>Dr. Philip G. Samaan</td>
</tr>
<tr>
<td></td>
<td>The Meaning and Significance of the Term Nitsdaq (Cleansed) in Daniel 8:14</td>
</tr>
</tbody>
</table>

**MSN Capstone Session**
11:00 – 12:15

**A: MSN Capstone: Florida Hospital Hall 1111**
*Moderator: Dr. Frances Johnson, Room Capacity: 40*
*Faculty Evaluators: Dr. Lilly Tryon, Dr. Frances Johnson*

Brittany Glass                   Quality of Life Among Aging Adults
Lynne Smith

Lana Goodman                    Examining Risky Youth Behaviors
Lisa Kahana-Naipo
Denise Williams

**B: MSN Capstone: Florida Hospital Hall 1305**
*Moderator: Mr. Stan Cottrell, Room Capacity: 85*
*Faculty Evaluators: Dr. Ronda Christman, Dr. Bonnie Freeland*

Rachel Goode                   Overcoming Barriers to Treatment in African-Americans With Mental Illness

Noelle Murphy                  Frozen: More than a Movement Disorder. A Look at Psychiatric Issues and Parkinson’s Disease

KathAnn Willenborg            Adherence Interventions and Medication Compliance in Psychiatric Patients

Kelly Neufeld                  The Efficacy of Honey in Modern Wound Care

---

**Poster Session**
12:30 – 1:30
McKee Library
Facilitators: Mrs. Jessica Spears, Mrs. Pamela Jansen

Nursing Research Methods (Christman)

**Tables 1, 2**

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nereah Aluoch</td>
<td>Nursing Staffing and Quality of Nursing Care in Nursing Homes</td>
</tr>
<tr>
<td>Tracey Andrade</td>
<td></td>
</tr>
<tr>
<td>Grace Bondurant</td>
<td></td>
</tr>
<tr>
<td>Daniel Alvarez</td>
<td>Prone Positioning in the Patient With Respiratory Distress</td>
</tr>
<tr>
<td>Joseph Galabit</td>
<td></td>
</tr>
<tr>
<td>Randy Rahming</td>
<td>Improving Patient Outcomes</td>
</tr>
<tr>
<td>Kalyn Quintero</td>
<td></td>
</tr>
<tr>
<td>Erin Nicole Tablang</td>
<td>Effect of Multidisciplinary Care Teams on Critically Ill Patient Outcomes</td>
</tr>
<tr>
<td>Laura Tobing</td>
<td></td>
</tr>
<tr>
<td>Tyler Duff</td>
<td>Incivility and the Retention of New Graduate Nurses</td>
</tr>
<tr>
<td>Briana Distan</td>
<td></td>
</tr>
<tr>
<td>Meghan Baranda</td>
<td>Nurse Burnout and the Effects of Coping and Stress Management</td>
</tr>
<tr>
<td>Krizzia Fuerte</td>
<td></td>
</tr>
<tr>
<td>Jo-Annalee Bennett</td>
<td>The Effects of Nurse Staffing on Patient Outcomes</td>
</tr>
<tr>
<td>Moises Romero</td>
<td></td>
</tr>
<tr>
<td>Linn Boshers</td>
<td>Multi Patient Collaborative Practice Simulation: Student's Confidence in Their Participation and Feel Better Prepared to Provide Care</td>
</tr>
</tbody>
</table>

Principles of Counseling (Edwards)

**Table 3**

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annie Morris</td>
<td>Perception of Counseling in SAU Male Students</td>
</tr>
<tr>
<td>Jonathan Santucci</td>
<td></td>
</tr>
<tr>
<td>Brooke Anderson</td>
<td></td>
</tr>
<tr>
<td>Brandi Batten</td>
<td>The Perception of Counseling According to the SAU Staff &amp; Administration</td>
</tr>
<tr>
<td>Shanti Hollis</td>
<td></td>
</tr>
<tr>
<td>Hunter Lindberg</td>
<td></td>
</tr>
<tr>
<td>Dina Derilas</td>
<td></td>
</tr>
<tr>
<td>Raquel Brown</td>
<td>Faculty Perceptions on Counseling</td>
</tr>
<tr>
<td>Michael Rumsey</td>
<td></td>
</tr>
<tr>
<td>Dale Pickett</td>
<td></td>
</tr>
<tr>
<td>Jacob Guptill</td>
<td>Collegiate Female Perceptions of Counseling</td>
</tr>
<tr>
<td>Ava Mimbs</td>
<td></td>
</tr>
<tr>
<td>Amy Risinger</td>
<td></td>
</tr>
<tr>
<td>Ryan Roberts</td>
<td></td>
</tr>
<tr>
<td>Zakeya Sisco</td>
<td></td>
</tr>
</tbody>
</table>

Poster Session
12:30 – 1:30
Research & Program Evaluation (Wilder)

Tables 4, 5, 6

Alia Adams  The Relation of Vocational Rehabilitation Interventions With the Self-Efficacy of Students Diagnosed With Intellectual Development Disorder

Emmanuel Aragon  Spiritual and Sexual Identity Development of Sexual Minority Individuals

Fernando Barrientos  Depressive Disorders and Maslow's Hierarchy of Needs

Jordyn Butts  Mental Health Stigma in Adolescents

Savannah Clark  The Impact of SDA Summer Camps on the Spiritual Development of Campers

Victoria Fider  The Impact Personal Therapy Has on the Effectiveness of Counselor Trainees

Xiomara Pena  The Effects of School Translators on the Academic and Behavioral Performance of Hispanic Students With Non-English Speaking Parents

Thiffany Reynoso  The Influence of Perceived Racial Discrimination on Academic Factors Among Minority College Students

Destiney Johnson  The Relationship Between Birth Order, Personality, Attachment, and Relationship Satisfaction Among Young Adults

Art Appreciation (Hasel)
Tables 7, 8

Jonathan Bahn  Starry Night

Madeline Cadavero  The Life and Legacy of Salvador Dali

Kylo Cautivar  The Ballet From "Robert le Diable" by Edgar Degas

Anthony Gonzalez  The Impact of a Drip

Elyssa Harrison  A Beautiful Controversy

Lilly Jorgensen  The Impressionist Revolution

Beatrice Ngugi  The Persistence of Memory

Poster Session
12:30 – 1:30
Organizational Behavior (Weeks)
*Tables 9, 10, 11, 12, 13*

LaTia Allain  Work Attire: It's All in Your Head
Eva Boateng  The Fit: Personality Traits and The Workplace Culture
Avonlea Bodi  Where Are You?
Steven Collins  Time Spent at a Company and the Motivation That Comes With It
Erica Cosgrove  Goal Orientations in Upper-Classmen and Lower-Classmen
Dakota Denius  What Motivates You?
Sarai Dominguez  Motivation Differences Between Majors
Adrian Fernandez  Money and Motivation
Josiah Gallimore  Correlation Between General Self-Efficacy and Class Standing
David Grau  How Much Rest Does One Need to Positively Increase Performance in the Work Place?
Camaren Humphrey-Davis  Motivation and Personality Type
Tess Morgan  The Correlation Between Job Performance and Physical Activity
Peter Nielsen  Relation Between Working Hours and Worker Satisfaction
Vidal Ramirez  Effects of Achievement Motivation on Behavior
Natalie Recasner  Intrinsic Versus Extrinsic | Motivation Among Direct Care Staff of the Elderly
Brandon Robinson  Motivation Through Negative Consequence
Matthias Tenold  Life Satisfaction and Academic Achievement
Katarina Weekes  Cube Farm or Private Office: How Work Environment Impacts Job Satisfaction
Alyana Williams  Organizational Structure's Effects on Motivators

**Poster Session**
12:30 – 1:30
Introduction to Linguistics (Stankavich)
*Tables 14, 15, 16*

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jennifer Caceres</td>
<td>Arabic Language Analysis</td>
</tr>
<tr>
<td>Rachel Halterman</td>
<td>A Brief Analysis of the German Language</td>
</tr>
<tr>
<td>Bonnie Hover</td>
<td>Laos: A Linguistic Analysis</td>
</tr>
<tr>
<td>Savannah Ivins</td>
<td>Swahili: A Linguistic Analysis</td>
</tr>
<tr>
<td>Nathanael Jones</td>
<td>The Linguistics of Spanish</td>
</tr>
<tr>
<td>Pheobe Maciel</td>
<td>A Brief Descriptive Analysis of Tagalog</td>
</tr>
<tr>
<td>Melissa Salazar</td>
<td>Ukrainian</td>
</tr>
<tr>
<td>Hananiah Straughn</td>
<td>Korean: A Language Analysis</td>
</tr>
<tr>
<td>Alexis Vince</td>
<td>A Brief Linguistic Analysis of the Palauan Language</td>
</tr>
<tr>
<td>Lauren Waegele</td>
<td>Italian: A Linguistic Analysis</td>
</tr>
</tbody>
</table>

Research Design & Statistics (Williams)
*Table 16*

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jenee Lee</td>
<td>Men Are From Mars; Women Are From Peppermint</td>
</tr>
<tr>
<td>Kenzie Trupp</td>
<td></td>
</tr>
<tr>
<td>Shanti James</td>
<td></td>
</tr>
</tbody>
</table>

Poster Session
12:30 – 1:30
Cognitive Psychology (Pratt)
Tables 17, 18, 19

Avonlea Bodi
Jenee Lee
Zachary De Leon

Emotions and Problem Solving

Vanessa Bonilla
Ashley Davis

Language Segmentation

Amber Brailsford
Walter Datus
Curtis Cooper

Sports and the Perception of Violence

Allison Carbaugh
Noa Soisoi
Gaby Martinez

Intelligence and Inheritance

Chyniece Lewis
Carlos Montes
Sylvia Cousin

The Variables of Long Term Memory

Julia Jedamski
Cosette Teschke
Stephen DeWitt

Short-Term Memory

Keren Gomez Mora
Matthias Tenold
Marielsy Pimentel

Does Older Mean Wiser? Decision Making During College Years

Morgan Parker
Stella Mucyo
Eden Mekonnen

Attention and Learning

Leilany Velasquez
Kenzie Trupp
Jonathan Vega

Visual Imagery

Poster Session
12:30 – 1:30
Introduction to Chemistry Research (Odens)
*Tables 20, 21*

Christopher Celis  
Synthesis of (E)-4-((2-(Dimethylamino)ethyl)imino)-3-(alkylthio)cyclohexa-2,5-dienone Towards the Making of Diltiazem and Clentiazem Analogs

Elaine David  
N-acylation of 2(3H)-benzothiazolone

Kevin Dang  
Chibuikem Erondu  
Synthesis of 5-(alkylthio)-1H-benzo[d]imidazole-2,6-diones

James Larson  
Synthesis of 6,7-bis(alkylthio)-1,2,3,4-tetrahydroquinoxaline-5,8-diones

Herman Odens Jr.  
Novel Synthesis of Heterocyclics Containing a Benzoquinone or Benzoquinoneimine Ring

Alex Pinkard  
Synthesis of 2-Thiosubstituted-3H-Phenothiazin-3-ones

Esther Ramley  
Mannich Reaction of Benzo[d]thiazol-2(3H)-one

David Rittenhouse  
Synthesis of 2-Alkyl-5,6-bis(alkylthio)benzo[d]thiazole-4,7-diones

Introduction to Chemistry Research (Menzmer)
*Table 22*

Rashida Tsoka  
Activation Energy Analysis of trans-2-methylcyclohexenyl cations

Angela Yoon  
The Activation Energy of Formation of cis-2-methylcyclohexenyl cation by the acid-catalyzed dehydration of cis-2-methylcyclohexanol

Education Research and Statistics (Eder)
*Table 22*

Jennifer Wrate  
Kimberly Knowles  
The Correlation Between Student and Teacher Personalities and the Effects on Behavior and Academics Over a Two Year Period

Session III
2:00 – 3:15

3A: MSN Capstone: Florida Hospital Hall 1305
Moderator: Dr. Cynthia Gettys, Room Capacity: 85
Faculty Evaluators: Dr. Michael Liedke, Dr. Holly Gadd

Jamie Bird
Complementary Alternative Medicine in Trauma Related Disorders

Kim Hoots
Compassion Fatigue

James Slatton
Non-Pharmacological Treatment of Depression for Oncology Patients Receiving Chemotherapy

3B: MSN Capstone: Florida Hospital Hall 3111
Moderator: Ms. Renita Moore, Room Capacity: 40
Faculty Evaluators: Dr. Frances Johnson, Dr. Beth Scott

Lizeth Rego Cortes
Probiotic Treatment for Irritable Bowel Syndrome

Charinette Guerrero
The Effectiveness of Emotional Intelligence Training Among Healthcare Providers in Enhancing Quality of Care

Josue Yin Herrera
Managing Depression in Adults by Using Fish Oil Supplementation

3C: Art Appreciation (Hasel): Florida Hospital Hall 1111
Moderator: Ms. Shannon Martin, Room Capacity: 40
Faculty Evaluator: Mrs. Giselle Hasel

Keren Gomez Mora
Scarab Seals in Ancient Egypt

D’arce Peter
Excuse Me, Who Put This Sur In My Realism?

Vonasha Powell
The Harlem Renaissance and Multiculturalism in Art

Miki Tsuchiya
Thujone, Yellow, and Vincent Van Gogh
Session III
2:00 – 3:15

3D: Education Research and Statistics (Eder), Intercultural Communication (Crumley): Florida Hospital Hall 1216
Moderator: Ms. Cheri Durst, Room Capacity: 24
Faculty Evaluator: Dr. Linda Potter Crumley

Rachel Halterman
Melissa Salazar
Hananiah Straughn
Masaru Verduzco
Tanaka

An Investigation of the Academic, Social, and Emotional Support of International Students at Southern Adventist University
Hospitality: An Autoethnography
In Between Racial Margins

3E: Computing Senior Seminar (Hall/Ordóñez): Hickman Science Center 1307
Moderator: Mr. Robert Ordóñez, Room Capacity: 44
Faculty Evaluator: Dr. Tyson Hall

Stephen Jenks
Tim Davis
Eric Johnson
Jason MacLafferty

Using Drones to Autonomously Scan Areas for Warm Bodies
Utilizing a Laser Scanner to Show an Outline of a House to Avoid the Hassle of Detachable Lighting
Survey of Popular PHP MVC Frameworks
Enhancing Longitudinal Analysis of Exam Questions With Custom Software

3F: Exodus, Egyptian Warfare, and Archaeology (Hasel): Florida Hospital Hall 3305
Moderator: Mr. Seth Shaffer, Room Capacity: 95
Faculty Evaluator: Dr. Leon Weeks

Isaac Chang
Joy Lim
Eric Stocker
Robert Willett

The Theme of Exodus in the Bible: Protology and Eschatology
Biblical Covenants: An Assyrian Treaty, a Hittite Treaty, or a Covenant of Love?
King Hatshepsut and Her Damnatio Memoriae
The Merneptah Stele and the Origins of Ancient Israel
Session III
2:00 – 3:15

3G: Human Behavior & The Social Environment (Rusu): Hulsey Wellness Center 3110

Moderator: Ms. Kristie Wilder, Room Capacity: 19
Faculty Evaluator: Mr. Corneliu Rusu

Selena Andrade Does Physical Inactivity Have an Impact on Depression in Older Individuals?

Emily Bartlett Out of the Closet Not Into the Fire: The Effect of Positive Support on the Mental Health of Coming Out LGBTQ Individuals

Cassondra Harris How Does Sexual Abuse on Children Affect Them?

Krista Walker The Effects of Parenting Styles on Teenage Depression

3H: Literary Criticism (Tym): Daniels Hall 203

Moderator: Dr. Genevieve Cottrell, Room Capacity: 21
Faculty Evaluator: Dr. Linda Tym

Pheobe Maciel Entirely Seduced, Almost Destroyed: Melancholia and Mourning in Alice Thompson's Pandora's Box

Amanda Ruf The Text in “Mourning:” O Caledonia and Janet

Rachel Smith Oral Fixation Seen in Elspeth Barker's O Caledonia

Brandon Beneche Janet's Incorporation in O Caledonia

3I: History of Math (Anderson), Creative Writing (Goddard), Faculty Presentation: Summerour Hall 1220

Moderator: Ms. Katie McGrath, Room Capacity: 27
Faculty Evaluator: Dr. Patti Anderson

Korede Ajumobi A History of Math and Algorithms: From Al-Khwarizmi to Djikstra

Zachary Hagen Darkness Howls

Dr. Alan Parker Does Adventist Evangelism Work? A Quantitative Analysis of Public and Personal Evangelism

Chelsy Tyler The World Is Great, The World Is Grand-- Small Poetry Collection

Alexis Hartline Hannah Jobe

Mr. Bear
Session IV

3:30 – 4:45

4A: Art Appreciation (Hasel), Nursing Research (Scott):
Florida Hospital Hall 3305
Moderator: Mr. Donald Martin, Room Capacity: 95
Faculty Evaluator: Dr. Beth Scott

Rosy Nayeli Cabrera  Islamic Art
Raga
Ryan Dobson        The Titan's Goblet
Rosana Hughes      M.C. Escher: The Math in the Art
Teresa Swanger     Optimal Discharge Planning for Congestive Heart Failure Patients

4B: Education Research and Statistics (Eder), Scientific Writing (Hansen):
Florida Hospital Hall 1216
Moderator: Dr. Chris Hansen, Room Capacity: 24
Faculty Evaluator: Dr. Bonnie Eder

Amber Bako         The Effects of Instrumental Versus Lyrical Music on the Concentration of Eighth Graders During Reading Testing
Alexis Vince       
Charisse Carlton    The Impact of Brain Breaks on the Behavior and Concentration of Seventh Grade Students
Katelyn Bernet     
Brandy Phillips    The Impact of Jumping Rope on the Physical Fitness of Young Adolescents
Carissa Belonio    
Leah DeWeez        Research in University Physics Lab

4C: Computing Senior Seminar (Hall/Ordóñez):
Hickman Science Center 1307
Moderator: Mr. Robert Ordóñez, Room Capacity: 44
Faculty Evaluator: Dr. Tyson Hall

Chamberlen Betat   GLUE - Design and Implementation of Group Evaluation Software
Justin Rhea        Implementing a Facial Recognition Attendance System for the Classroom
Brad Romero        D'Sign: A Simple and Efficient Digital Nameplate for Professors
Stephen Wade       An Evaluation of Classroom Management Software for Exam Supervision in BYOD Classrooms
Sean Bryant        Beethoven's Pinball Machine: Playing a Marimba With Pinballs and a Rail Gun
Session IV
3:30 – 4:45

4D: Exodus, Egyptian Warfare, and Archaeology (Hasel): Florida Hospital Hall 1305
Moderator: Mr. Seth Shaffer, Room Capacity: 85
Faculty Evaluator: Dr. Edwin Reynolds

Emlyn Da Silva The Egyptian Setting for the "Ten Plagues" in Egypt
Katherine Hesler Legitimation and Kingship: Hatshepsut’s Building Policies in Egypt
Micah Kinsley Thutmose III: Why Sixteen Campaigns Into Canaan?
Jarrett Troupe The African Tribes of Egypt and Israel

4E: Studies in Daniel (Klingbeil): Florida Hospital Hall 3111
Moderator: Dr. Sonja Fordham, Room Capacity: 40
Faculty Evaluator: Dr. Lisa Diller

Michael Aldrich Daniel 8:14 and 1844
Andrea Herrera Daniel 9:25 and the Rebuilding of Jerusalem

4F: Advanced Social Policy (Racovita), Education Research and Statistics (Eder), Summerour Hall 1300
Moderator: Dr. Laura Racovita-Szilagyi, Room Capacity: 39
Faculty Evaluator: Dr. Cynthia Gettys

Paula Odom (Un)Changed: Born This Way
Sierra Blevins
Jaron Hobdy School + Social Work = Success!
Natalie Herrera
MacKenzi Nomura
Ashley Pelham
Aleece Holliman
Sonya Hermon
Kaitlin Pasco A Study of the Academic and Social Success of Homeschooled College Students Compared to Traditional Students in College
Session IV

3:30 – 4:45

4G: Human Behavior & The Social Environment (Rusu), Ancient Classics (Byrd): Brock Hall 1010
Moderator: Ms. Lorri Merchant, Room Capacity: 70
Faculty Evaluator: Dr. Rachel Byrd

Cassie Keller: What Are the Long-Term Effects of Corporal Punishment, Specifically in the Home and School?
Stephen Lopez: The Effects of Poverty on the Mental Health of Individuals That Live in Urban Areas
Elizabeth Mchome: Coping Mechanisms of Couples Dealing With Infidelity
Nathanael Jones: The Justice of the Gods in Homer and the Early Greek Plays

4H: 20th Century Writers (Tym): Brock Hall 1307
Moderator: Mr. Stan Cottrell, Room Capacity: 21
Faculty Evaluator: Dr. Linda Tym

Jeffrey Dean: Freedom in the Elements of Time and Space
Amanda Decker: An Comparison of the government in George Orwell's 1984 and Adolf Hitler's Nazi Party
Paul-Anthony Turner: Critical Analysis of Sexuality and Power
Lauren Waegle: Conflicting Ideas of Emotion and Sex Within Good Morning, Midnight and Nineteen Eighty-Four
Phillip Alexander: Autocracy and the War on Freedom in George Orwell's 1984

4I: 20th Century Writers (Tym), Survey of Spanish Literature (Barrios), Creative Writing (Goddard): Brock Hall 1321
Moderator: Ms. Karon Powell, Room Capacity: 15
Faculty Evaluator: Ms. Ana Barrios

Daniela Monzon: Filling the Void: Perspective of Females and Coping Mechanisms in F. Scott Fitzgerald's The Great Gatsby and Jean Rhys' Good Morning, Midnight
Brittany Swart: The Fly and the Glass
Clayton Neil: Elevator Girl
Camaren Humphrey-Davis: The Examination of the Economic and Social Constructs of the 1920s Through the Interactions of the Main Characters
Session IV
3:30 – 4:45

Summerour Hall 1240
Moderator: Mrs. Carol Harrison, Room Capacity: 27
Faculty Evaluator: Ms. Laurie Stankavich

Evron Stewart
The Historicity of Belshazzar in Daniel 5

Rodrick London
Studies in Daniel

Juan Mora
An Exegetical Study on the Art of Repentance

Marselinny Mawuntu
A Creationist's Analysis on Australopithecus Afarensis

4K: Human Parasitology (Foster), Persuasion and Propaganda (Hargrove), Honors Project (Ashton), Education Research & Statistics (Eder), Creative Writing (Goddard): Daniels Hall 203
Moderator: Dr. Genevieve Cottrell, Room Capacity: 21
Faculty Evaluator: Mr. Dennis Negron

Gavin Finch
Biblical Allusions and Post-Modernism in Led Zeppelin's "Houses of the Holy"

David Orvek
Ex Nihilo: An Inquiry Into the Nature of Musical Creation

Peter Houmann
A Couple Minutes of Fame
Thank you to the following faculty for their mentorship in guiding students to this point in their academic career:

- Patti Anderson, Ph.D., Mathematics
- Ana Barrios, M.A., Modern Languages
- Bruce Ashton, D.M.A., Music
- Rachel Byrd, Ph.D., English
- Ronda Christman, Ph.D., Nursing
- Aaron Corbit, Ph.D., Biology
- Linda Potter Crumley, Ph.D., Journalism & Communication
- Michael Dant, M.S., Computing
- Bonnie Eder, Ed.D., Education
- Nivischi Edwards, Ph.D., Counseling
- Kris Erskine, Ph.D., History & Political Studies
- Bonnie Freeland, D.N.P., Nursing
- Ann Foster, Ph.D., Biology
- Holly Gadd, Ph.D., Nursing
- Cynthia Gettys, Ph.D., IRB Chair
- Bonnie Gnadt, Ph.D., Nursing
- Kathy Goddard, M.A., English
- Tyson Hall, Ph.D., Computing
- Chris Hansen, Ph.D., Physics
- Tara Hargrove, M.A., Journalism & Communication
- Michael Hasel, Ph.D., Religion
- Barbara James, Ph.D., Nursing
- Frances Johnson, D.N.P., Nursing
- Martin Klingbeil, D.Litt., Religion
- Michael Liedke, D.N.P., Nursing
- Shannon Martin, M.A., History & Political Studies
- Mitch Menzmer, Ph.D., Chemistry
- Herman Odens, Ph.D., Chemistry
- Robert Ordóñez, M.S., Computing
- Mark Peach, Ph.D., History
- Cristy Pratt, M.S., Psychology
- Laura Racovita-Szilagyi, Ph.D., Social Work
- Corneliu Rusu, M.S.W., Social Work
- Beth Scott, Ph.D., Nursing
- Laurie Stankavich, M.A., English
- Keely Tary, Ph.D., English
- Lilly Tryon, D.N.P., Nursing
- Linda Tym, Ph.D., English
- Leon Weeks, Ph.D., Business
- Tron Wilder, Ph.D., Psychology
- Kristie Wilder, J.D., Social Work
- Ruth Williams, Ph.D., Psychology

**Campus Research Day is organized by McKee Library**

Robert Young, Ph.D., Senior Vice President for Academic Administration
Deyse Bravo-Rivera, M.L.S., Library Director
Katie McGrath, M.Ed., Campus Research Day Chair