Campus Research Day Program: December 1, 2016

Southern Adventist University

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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. Jannwoina Nixon, Room Capacity: 30
Faculty Evaluator: Dr. Beth Scott

Marcelle Angall-Leonce  Decreasing Infant Mortality Rates Among Lower Socioeconomic Mothers
Brandi Hoback
Jamie Haswell
Rafael Souchet  Plant Based Diet and Cardiac Health
Andrew Marsh
Kristen Leger  Nursing Research
Jared Coston
Wendy Green  Effect of High Intensity Interval Training Compared With Continuous Moderate Exercise on Glycemic Control in Type 2 Diabetes
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 Punisher
- 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 Schumacker 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 Patients in Inpatient and Outpatient Settings
Ailin Li
Michelle Foster Early Mobilization of Mechanically Ventilated Patients in the ICU
Sharon Rodgers
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  Mirlen Bolaños  Elaine Bradway
Phylicia McCastle  Antanet Roberts  Melissa Mitchell
Yadiel Munoz  Bob Stover  Melissa Hand

IVAWA- Together We Are Stronger
Hispanic Reunification Act
No Time to Waste: Paid Family Leave, Now!

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  Dean Bowen  Pain Control Options for Pediatric Patients
Regina Lankford  Linda Lesueur  Aromatherapy Use to Decrease Anxiety
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
Andrew McClure
Kim Crooks
Kaitlin Colon
Ashley Rich
Shaina Rantung
Cheyenne Silvers
Ferrah Daniel
Madison Johnston
Jacklyn Ruth
Arthur Harper
Brooklyn Engelhart
Brandon Peggau

How Do Adventist Universities, Specifically Southern, Impact Students’ Spiritual Lives?
The Success of Online Dating Versus Traditional Dating Among Adventist College Students
Dating and Degrees: Is There a Perfect Match?
Choosing a Romantic Partner: Considering Attractiveness, Potential Career, and Religion

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

Greg Manestar
Gavin Finch
Hannah Jobe

Progressive Student Culture at a Fundamentalist University
African American Teen and Adolescent Communication in Roller Skating Culture

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
Jessica Rose Myers
Danielle Allen
Hannah Wambolt

Poems About Mexican Identity Under Trump Anger
Economic Development Patterns in Iraq and Afghanistan Pre and Post US Invasions
Money Whitens: The Intersections of Race, Poverty, and Development in Brazil
Nostalgia

Session II
9:30 – 10:45

2M: Art Appreciation (Hasel), Faculty Presentations:
Florida Hospital Hall 3305
Moderator: Ms. Shannon Martin, Room Capacity: 95
Faculty Evaluator: Dr. Mark Peach

Professor Kristie Wilder  Two Sides to Every Experience: Victims Experiences With Law Enforcement

Caitlin Saad  Why the Mona Lisa?

Riley Kim  The Timeless Andy Goldsworthy

Dr. Philip G. Samaan  The Meaning and Significance of the Term Nitsdaq (Cleansed) in Daniel 8:14

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)
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<th>Name</th>
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<td>Nereah Aluoch</td>
<td>Nursing Staffing and Quality of Nursing Care in Nursing Homes</td>
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<td>Tracey Andrade</td>
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<td>Grace Bondurant</td>
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<td>Daniel Alvarez</td>
<td>Prone Positioning in the Patient With Respiratory Distress</td>
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<td>Joseph Galabbit</td>
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<td>Randy Rahming</td>
<td>Improving Patient Outcomes</td>
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<td>Kalyn Quintero</td>
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<tr>
<td>Erin Nicole Tablang</td>
<td>Effect of Multidisciplinary Care Teams on Critically Ill Patient Outcomes</td>
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<td>Laura Tobing</td>
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<td>Tyler Duff</td>
<td>Incivility and the Retention of New Graduate Nurses</td>
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<td>Briana Distan</td>
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<td>Meghan Baranda</td>
<td>Nurse Burnout and the Effects of Coping and Stress Management</td>
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<td>Krizzia Fuerte</td>
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<tr>
<td>Jo-Annalee Bennett</td>
<td>The Effects of Nurse Staffing on Patient Outcomes</td>
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<td>Moises Romero</td>
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<td>Linn Boshers</td>
<td>Multi Patient Collaborative Practice Simulation: Student's Confidence in Their Participation and Feel Better Prepared to Provide Care</td>
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Principles of Counseling (Edwards)
Table 3

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<tr>
<th>Name</th>
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<tr>
<td>Annie Morris</td>
<td>Perception of Counseling in SAU Male Students</td>
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<td>Jonathan Santuucci</td>
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<td>Brooke Anderson</td>
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<td>Brandi Batten</td>
<td>The Perception of Counseling According to the SAU Staff &amp; Administration</td>
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<td>Shanti Hollis</td>
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<td>Hunter Lindberg</td>
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<td>Dina Derilas</td>
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<td>Raquel Brown</td>
<td>Faculty Perceptions on Counseling</td>
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<td>Michael Rumsey</td>
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<td>Dale Pickett</td>
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<td>Jacob Guptill</td>
<td>Collegiate Female Perceptions of Counseling</td>
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<td>Ava Mimbs</td>
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<td>Amy Risinger</td>
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<td>Ryan Roberts</td>
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<td>Zakeya Sisco</td>
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Poster Session
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<tr>
<th>Time</th>
<th>Session</th>
<th>Presentations</th>
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| 12:30 – 1:30 | Research & Program Evaluation (Wilder) | 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)         | 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                   |
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*

Jennifer Caceres  Arabic Language Analysis
Rachel Halterman  A Brief Analysis of the German Language
Bonnie Hover  Laos: A Linguistic Analysis
Savannah Ivins  Swahili: A Linguistic Analysis
Nathanael Jones  The Linguistics of Spanish
Pheobe Maciel  A Brief Descriptive Analysis of Tagalog
Melissa Salazar  Ukrainian
Hananiah Straughn  Korean: A Language Analysis
Alexis Vince  A Brief Linguistic Analysis of the Palauan Language
Lauren Waegele  Italian: A Linguistic Analysis

Research Design & Statistics (Williams)
*Table 16*

Jenee Lee  Men Are From Mars; Women Are From Peppermint
Kenzie Trupp
Shanti James

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
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
Kevin Dang
Chibuikem Erondu
N-acylation of 2(3H)-benzothiazolone
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.
Alex Pinkard
Novel Synthesis of Heterocycles Containing a Benzoquinone or Benzoquinoneimine Ring
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-methylecyclohexanol

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

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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 Dijkstra

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  Mr. Bear

Hannah Jobe
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                             The Impact of Brain Breaks on the Behavior and Concentration of Seventh Grade Students
Charisse Carlton                         The Impact of Jumping Rope on the Physical Fitness of Young Adolescents
Katelyn Bernet                           Research in University Physics Lab
Brandy Phillips                         
Carissa Belonio                          
Leah DeWeez                              

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  MAC (Mental Health Adoption Care) TN.
Alesee 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?
Stephan 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 Waegele 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
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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