

12-4-2015

Campus Research Day Program: December 4, 2015

Southern Adventist University

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Recommended Citation

Southern Adventist University, "Campus Research Day Program: December 4, 2015" (2015). *Campus Research Day Programs*. 3.
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SOUTHERN
ADVENTIST UNIVERSITY

Campus
Research
Day

December 4, 2015

Keynote Address

Rick Blondo

8:15 - 9:15 a.m.

Lynn Wood Hall Chapel

Rick Blondo began his archival career in 1982 with the Maryland State Archives. In 1990 he moved to the National Archives and Records Administration (NARA) where he currently serves as the NARA compliance manager pertaining to Federal Records Storage Facility Standards. In previous NARA capacities, he served as an appraisal archivist assisting federal records officers (1990 to 1991), an education specialist creating document-based curriculum materials and presenting workshops for teachers (1991 to 1993), a consultant archivist for new researchers when the National Archives at College Park, MD, opened (1993 to 1999), an Archives Specialist as a member of the National Archives Building Renovation Team (1999 to 2006), an Archives Specialist (2006 to 2007), and Special Assistant to the Archivist of the United States for part of 2007. At the Maryland State Archives in Annapolis he was a reference archivist, Publications Director, Student Internship Director, and Education Outreach Director.

Prior to beginning his archival career, Blondo was a church school classroom teacher teaching Bible, World History, and Wood Shop for grades 7 through 10. He holds a B.A. degree in Religion with minors in History and Behavioral Science from Southern Adventist University. He earned M.A. and M.L.S. graduate degrees (History and Library Science) from the University of Maryland, College Park.

Session I

9:30—10:45 a.m.



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

Moderator: Genevieve Cottrell (Room Capacity: 40)

Catherine Hustad	Powering Up or Stressing Out? A Look at the Effects of Caffeine on Stress in College Age Youth
Jacob Faulkner	Effect of Positive Airway Pressure on Sleep Quality in Patients with Obstructive Sleep Apnea
Destiny Morris	Sweet Slumber: A Case for Melatonin as a Sleep Aid
Trevor Alverson	Sleep Deprivation and its Effects on College Students

1B: MSN Capstone (Johnson/Allen/Freeland): Florida Hospital Hall 1216

Moderator: Stanley Cottrell (Room capacity: 24)

Ramona Thompson	The Efficacy of the Polyphenolic Properties of Cacao for Human Health
Stacia Cline	Coconut Oil and Cardiovascular Health
Kimberly Ferguson	Vitamin D: Role in Health Promotion & Disease Prevention Across the Lifespan
Kristy McPherson	ADHD and Protein: Breakfast with Protein Helps ADHD Kids on Stimulant Medications

1C: MSN Capstone (Johnson/Huse/Freeland): Florida Hospital Hall 3111

Moderator: Donald Martin (Room capacity: 40)

Tiffany Granada	Topical Management of Pediatric Psoriasis
Marissa Warden	Current Supplementation Treatment Recommendations for ADHD
James Newman	Transient Post-Partum Quadriplegia Following Failed Epidural Anesthesia
Melissa Mcleary-Jones	The Effects of Long-Term Use of Stimulant Medications for Attention Deficit Hyperactivity Disorder

Session I (Continued)

9:30—10:45 a.m.



**1D: GPSS Capstone (Erskine) &
Compositional Techniques (Ashton): Lincoln Library**
Moderator: Deyse Bravo Rivera (Room capacity: 20)

Alyssa Williams	Sex Trafficking in the United States: The Prevalence and Role of Technology
Marci Corea	What Makes Chocolate Dark? The Hidden World of Child Labor in the Ivory Coast and Its Role in the Modern Chocolate Industry
Heather Peel David Orvek	Music for Flute and Guitar

**1E: Twentieth Century Writers & Literary Criticism (Tym),
Intercultural Communication (Crumley) &
Faculty Presentation: Florida Hospital Hall 1210**
Moderator: Ron Miller (Room capacity: 96)

Kassandra Fernandez	Invisible Cities: The Individual's Search for Identity
Kaiti Laughlin	The Gender Continuum: Gender Constructs in The Great Gatsby
Sonja Fordham, PhD	Teacher and Peer Written Feedback in the ESL Composition Classroom: Appropriation, Stance, and Authorship

**1F: Interpersonal Communication (Crumley) &
Art Thesis Project (Boyson): Daniells Hall 203**
Moderator: Pamela Jansen (Room capacity: 21)

Lauren Marsh	How Long is Too Long? A Qualitative Study of Varying Perceptions of Response Latency in SMS Messaging
Neil Santos	Social Role Theory on Collegiate Men and Women on Christian Volunteering
Taylor Stone	It's Not You, It's Me. I'm Sorry, I'm Trying My Best
Ariel Walters	Multiflections

1G: Art Appreciation & Contemporary Art (Hasel): Library Presentation Lab
Moderator: Dan Maxwell (Room capacity: 25)

Crystal Whitlow	The Art of Paper Making and What it Has Become
Pamela Acosta-Torres	A Look into Michelangelo's Libyan Sibyl of the Sistine Chapel
Kenzie Trupp	Augustine Rodin: Influences on His Life and Work
Marie Horton	The Surrealist Movement and the Change in Psychological Influence

Session 2

11:00—12:15 p.m.



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

Moderator: Genevieve Cottrell (Room capacity: 40)

Jonathan Aguas	Bedtime and Sleep Quality: A Look into a 28-Day Sleep Challenge
Beth Lasley Kristie Cain	Exploring the Spiritual Experience of College-Aged Students During a Sleep Challenge: A Qualitative Study
Madeleine Ramirez Josue Mendoza	Reversing Diabetes in a Low-Income Population: A Pilot Program Conducted at Volunteers in Medicine

2B: MSN Capstone (Johnson/Liedke/Huse): Florida Hospital Hall 1216

Moderator: Stanley Cottrell (Room capacity: 24)

Steven Gunter	Effective Communication for Healthcare Providers
Tiffany Cobb	Could Identification and Treatment of Depression in Patients with Traumatic Brain Injuries Yield a Greater Number of
Josie Lass	Treatment for Acute Ischemic Stroke
Brandon Griggs	Traumatic Brain Injury and the Effects of Prayer

2C: MSN Capstone (Christman/Gadd/Liedke/Johnson): Florida Hospital Hall 3111

Moderator: Donald Martin (Room Capacity: 40)

Cori Hinson	Older Adults' Perceptions of Intergenerational Interaction and the ASSIST Program
Leanne Sheppard	Interstitial Cystitis: Amitriptyline and Other Treatments
Cristal Payne	Neurally Adjusted Ventilatory Assist
Mark Cloutier	Ketorolac and Acute Kidney Injury Prevention

Session 2 (Continued)

11:00—12:15 p.m.



**2D: Research Methods in History & Research Methods in GPSS (Erskine):
Lincoln Library**

Moderator: Deyse Bravo Rivera (Room Capacity: 20)

Cassie Matchim	Mental Healthcare in Developing Nations
Nathan Leffew	Lincoln and the Jews
Elizabeth Wilson	Urban Development of Asheville, North Carolina, During the Civil War

2E: Art Appreciation & Contemporary Art (Hasel): Florida Hospital Hall 1210

Moderator: Ron Miller (Room Capacity: 96)

Silvia Menjivar	A Study of Salvador Dali
Naomi Schumacher	Rene Magritte and Reoccurring Themes in His Artwork
Jonathan Barker	The Paintings of Joseph Mallard William Turner
Crystal Case	Cubism as an Illustration of the Fourth Dimension

**2F: Intercultural Communication, Interpersonal Communication &
Communication Research (Crumley): Daniells Hall 203**

Moderator: Pamela Jansen (Room capacity: 21)

Diego Parra Geovanna Ruiz	Communication and Islam in the United States
Myron Madden Erica King Rosana Hughes Mitchell Griffin	Masters of Texts: Examining the Differences Between Electronic and Face-to-Face Communication in Opposite Gender Relationships

Session 2 (Continued)

11:00—12:15 p.m.



**2G: History of England & Colonial Latin America (Diller) &
Intercultural Communication (Crumley): Library Presentation Lab**
Moderator: Dan Maxwell (Room capacity: 25)

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|-----------------------|---|
| Sarah Hunt | Women of the Incan Empire Before and After the Spanish Conquest of Peru |
| Derek Haas | Coffeehouse Culture in Early Modern England |
| Amanda Ruf | Sisters of the New World: Female Monasticism in Colonial Latin America |
| Christopher Hernandez | Communication Within Specialty Coffee Culture |

**2H: Faculty Presentation &
Human Behavior & the Social Environment (Rusu): Florida Hospital Hall 3305**
Moderator: Katie McGrath (Room capacity: 95)

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|--------------------|--|
| Philip Samaan, PhD | ISIS CRISIS & Last Day Events |
| Sam Hamby | What Is the Correlation of Methamphetamine and HIV Infection Among Gay Men? |
| Jeremy Forberg | How Does the Lack of Resources Effect the Overall Development of a Child Raised in a Homeless Community? |

Poster Session

Facilitator: Deyse Bravo Rivera
12:30—1:30 p.m.
McKee Library



Transcultural Nursing (Elizabeth Scott)

Ashley Eaton Tucker Anderson	Jewish Culture
Paige Cosgrove Keren Monchery	The Iranian Experience
James DuVall Feliz Geslani Amy Nagasawa	Guatemalan Culture
HanBi Hong Callie Coon	Russian Cultural Concept Map
Kerry Juliano Carrie Boore	Einigkeit und Recht und Freiheit
Briana Keizer Ashley Gómez	Cuban Culture
Rachel Wilson Claudia Ramirez	A Glimpse Into the Saudi Arabian Culture

Contemporary Art & Art Appreciation (Hasel)

Courtney Manning	Victor Horta
Michelle Mangowal	Monet & His Muse: Camille Doncieux
Maria Kim	Delacroix and His Romanticism in Art
Lucy Casas	Pop Art
Whitney Powell	Pablo Picasso and Les Demoiselles d'Avignon

Research in Biology (Snyder)

John Davilmar	Analysis of Health Consciousness Within the Student Body of Southern Adventist University
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20th Century Writers (Tym)

Olivia DeWitt	Jackson Pollock and Samuel Beckett: Experiments in Existentialism
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Poster Session (Continued)

12:30—1:30 p.m.
McKee Library



Research Methods in Nursing (Christman)

Adel Ochoa Amy Nagasawa	Bullying in the Workplace
Claudia Ramirez Rachel Wilson	Closing the Gap between Generation X and Y Nurses
Tucker Anderson Ashley Eaton	Visitation in the Healthcare Setting
Kerry Juliano Hannah Chong	Healthy Diet Interventions for Adults with Type II Diabetes
Briana Keizer Ashley Gómez	Kangaroo Care in the NICU
James DuVall Paige Cosgrove Joy Lacorte	Intimate Partner Violence and Sexual Orientation
Cristina Felipe Itzel De los Santos	Medication Errors in Pediatric Patients
Feliz Geslani Magdaly Dominguez	New Nurse Orientation Programs: How to Make or Break a New Nurse
Catalina Gil Carrie Boore	The Plant-Based Difference
Soojung Choi HanBi Hong	Complementary and Alternative Medicine Use Among Patients with Chronic Pain

Human Behavior & Social Environment (Rusu)

Takamar Comete	Which Therapeutic Approach is More Effective for Victims of Sex Trafficking?
Rita Lee	What Factors and Characteristics Contribute to Some Children Experiencing Instability Within the Foster Care System?

Poster Session (Continued)

12:30—1:30 p.m.
McKee Library



Research & Program Evaluation (Wilder)

Erin Bush	I Lived: The Relationship Between Anxiety and Rock Climbing
Shaunda Mejeur	SDA and Non-SDA Students' Attitudes toward Same-Sex Marriage, Gender, and Adoption by Same-Sex Parents
Carrie Jones	Therapists Attending Therapy and Their Rate of Depression
Aubrey Wallin	Sleep On It! The Relationship Between Music Preference and Insomnia in High School Students
Shanna Dillard	Students in Foster Care: Contributions of Educational Success
Francisco Ortiz	Left Behind: The Psychological Effects of Deportation on Hispanic Families
Brittany Nelund	Cell Phone Use and Anxiety in College Students
Hayley Baker	Life Perceptions of Twenty-Somethings: A Qualitative Study
Karen Garza	Dual Language Immersion vs English Immersion
Nicole Kioa	Gender Stereotypes in the Media
Amber Buchanan	Exploring the Effect of Minority Representation in Television and Film on Minority Self-Concept
Kimberlyn Johnson	Childhood Peer Victimization and Adult Depression
Patricia Isom	The Relationship Between Helicopter Parenting and Social Anxiety in College Age Students
Chase Bennett	Correlation of Abuse and Medication: A Childhood of Sexual and Physical Abuse and the Benefits of Anxiety Medication in Adulthood
Camille Harr	Practicing Clinicians' Perception of Walk-In Mental Health Clinics

Poster Session (Continued)

12:30—1:30 p.m.
McKee Library



Cognitive Psychology (Pratt)

- | | |
|--|---|
| Nicole Hanson
Amanda Perez
Laura Alvarez | Note-Taking and Memory Effectiveness |
| Hannah Odenthal
Marissa Lian
Shivani Ward | Comparing the Effects of Sugar and Background Noise on Attention Span |
| Chris Caldwell
Cameron Humphrey Davis
Shaina DeSilva | Effects of Music on Problem Solving |
| Ann Lee
Jessica Malloch
Gloria Khrapova-Andrusiak | Color and Memory: Name Recall |
| Kevin Canas
Peter Cho
Miguel Scavella | Decision Making: Motivations of People |
| Michael Hastilow
Ryan Roberts | Short Term Memory and Gender Differences |
| Sergio Medina
Amanda Sutherland
Rodney Hairston | Cue-Based Decision Making |
| Mary Sherman
Jessica Mattox
Andrea De la Cruz | Perception: Top-Down Processing |

History & Systems of Psychology (Williams)

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|---|---|
| Ana DuVall
Jacob Guptill
Ryan Roberts | Psychology and the Bible |
| Riccardo Lowe
Marvin Campos | Psychology and Higher Adventist Education |

Session 3

12:45—1:45 p.m.



3A: Nursing 527: Nursing Research (Johnson): Florida Hospital Hall 1210
Moderator: Genevieve Cottrell (Room capacity: 96)

Tara Bidwell	Gut Microbiota and Weight
Brittany Glass Lynne Smith	The Effects of Caffeine on Fetal Development
Lana Goodman Lisa Kahana-Naipo	Effect of Diet Modification on Depression

3B: Nursing 527: Nursing Research (Gadd): Florida Hospital Hall 1216
Moderator: Stanley Cottrell (Room capacity: 24)

Sharon Hart Dawn Frerichs	Stevens-Johnson Syndrome
Pauline Maddox	Cinnamon in the Treatment of Type II Diabetes
Victoria Matandiko Guy Goodness	The Comparison of Breastfeeding vs Bottle Feeding on NAS Severity and Outcomes

3C: Nursing 527: Nursing Research (Gadd): Florida Hospital Hall 3111
Moderator: Donald Martin (Room capacity: 40)

Jamie Micheff Noelle Murphy	Prescribing Pain Medications and the Advanced Practice Nurse
Kelly Neufeld Joshua Carithers	Association Between Caffeine and Fetal Birth Weight
Anna Turner	Contrast-Induced Nephropathy and Statin Therapy Use

Session 3 (Continued)

12:45—1:45 p.m.



3D: MSN Capstone (Huse/Freeland/Christman): Florida Hospital Hall 1305

Moderator: Carol Harrison (Room capacity: 85)

Kyle Parton	Advancement in Telemedicine and Application for Practice in Healthcare
Connie Charles	Efficiency of Telehealth Monitoring in Improving Health Outcomes in Heart Failure Patients
Andy Smith	Assertive Community Treatment
Mandi Saffles	Psychiatric Boarding in the Emergency Department

3E: MSN Capstone (Liedke/Tryon): Florida Hospital Hall 3305

Moderator: Sonja Fordham (Room capacity: 95)

Alex Ronin	Role of Diuretics in Heart Failure Management
Kristen Wright	The Use of Bone Morphogenetic Protein in Sternal Closure
April Threlkeld	The Effects of a Plant-Based Diet on Diabetes
Crissy Long	Vitamin E in the Treatment of NASH

3F: Nursing 527: Nursing Research (Scott): Daniells Hall 203

Moderator: Pamela Jansen (Room capacity: 21)

Rachel Goode Elizabeth Jackson	Relationship Between Patient Assessment Criteria and Hemodynamic Indicators as Clinical Validation for Recognition and Treatment of Early Onset of Sepsis in the Acute Care Patient
Roshmoti Halder Dawn Vanover	Interventional Education for Nurses with Compassion Fatigue
Catherine Medley James Slatton	Pain Management With End Stage Renal Patients

Session 3 (Continued)

12:45—1:45 p.m.



3G: Art Appreciation & Contemporary Art (Hazel): Library Presentation Lab
Moderator: Dan Maxwell (Room Capacity: 25)

Richard Morgan	Kandinsky: The Forefather of Abstract
Zach Kast	Art and Propaganda: How World War II Influenced the Communication of Art
Masaru Verduzco Tanaka	Winslow Homer: The Ocean and His Life
Sarah Izquierdo	Symbolism in the Merode Triptych

Session 4

2:00—3:15 p.m.



**4A: Ancient Classics & Renaissance Literature (Byrd) &
Contemporary Art (Hasel): Florida Hospital 3111
Moderator: Donald Martin (Room capacity: 40)**

Erica Cosgrove	The Treatment of Women by Achilles and Agamemnon
Charlotte McFaddin	A Supplication for the Beggars: The Arguments of Simon Fish and the Cultural Relevance of His Writing in Sixteenth Century England
Maeva Chandler	Henri Matisse: When Rebellion Meets Genius and Vision

**4B: Education Research & Statistics (Eder) &
College Composition II (Goddard): Florida Hospital Hall 1210
Moderator: Genevieve Cottrell (Room capacity: 96)**

Sarah Theus	The Correlation of Years Enrolled in Adventist Education and Self-Perceived Level of Adherence to Adventist Values in Southern Adventist University Students
Chelsea McMullen Allissa Wright	Effects of Classroom Arrangement & Design on Student On-Task Behavior in a K-2 Classroom
Melissa Schiffbauer	The Effect of Math Class Timing on Middle School Student Performance
Jennifer Harvey	From Housewife to Heroine: The Evolution of Gender Stereotypes in the Media

**4C: Human Behavior & Social Environment (Rusu): Daniells Hall 114
Moderator: Ron Miller (Room capacity: 45)**

Elizabeth Helton	What Practices Can Protect School-Aged Minors from Online Sexual Predators in the United States?
Teanna Taka	What Are the Effects Gambling Has on Adolescence?
Candace McFarlane	How Does Divorce Affect the Student Academically?
Megan Durby	What Are the Effects of Television Watching on Children Under the Age of Three?
Carolita Claus	Voluntourism in Africa: What Effects Do Voluntourism Programs Have on Local Communities They Are Designed to Help?

Session 4 (Continued)

2:00—3:15 p.m.



4D: Research Methods in History (Erskine): Lincoln Library

Moderator: Deyse Bravo Rivera (Room capacity: 20)

Caleb McQuistan	Mennonites: Conscientious Objection in the Confederacy
Zachary Sharman	France and the American Civil War
Sarah-Kate Lingerfelt	Historical Trauma and American Indian Health Discrepancies

4E: History & Systems of Psychology (Williams) & Faculty Presentation: Florida Hospital Hall 3305

Moderator: Sonja Fordham (Room capacity: 95)

Ryan Roberts Ana DuVall Jacob Guptill	Psychology and the Bible
Riccardo Lowe Marvin Campos	Psychology & Higher Adventist Education
Christine Moniyung, PhD	Academic and Non-academic Variables as Predictors of NCLEX-RN

4F: Human Behavior & the Social Environment (Rusu): Daniells Hall 203

Moderator: Pamela Jansen (Room capacity: 21)

Stephanie Rupay Rumrill	Should Reparative Therapy Still Be Practiced?
Ciara Saranto	Is Title IX an Effective Way of Combating Sexual Assault on College Campuses?
Andrea Otto	How Does Child Neglect Under Age Five Affect the Child's Capacity to Deal With Anger?
Venna St Louis	What Impact Has Witnessing Domestic Violence on African-American Children?

Session 4 (Continued)

2:00—3:15 p.m.



4G: Art Appreciation & Contemporary Art (Hasel): Library Presentation Lab

Moderator: Dan Maxwell (Room capacity: 25)

Olivia DeWitt	Abstract Expressionism, Jackson Pollock, and Liberation From Values
Matthew Chang	A Reinterpretation of JMW Turner: Looking Through the Lens of Loss
Maranda Wilbanks	Alfonse Marie Mucha, Lost in Art Nouveau
Grant Minear	Artist: Anselm Kiefer
Kevin Freeman	Passion Project: The Symbolism of Antoni Gaudi's La Sagrada Familia

4H: Art Appreciation & Contemporary Art (Hasel) & Faculty Presentation: Florida Hospital Hall 1216

Moderator: Stanley Cottrell (Room Capacity: 24)

Michael Aldrich	Marcel Duchamp and His Effect on Modern Art
Saralyn Medor	Black Lives Still Matter
Caitlin Saad	Erte, The Father of Art Deco
Nivischi N. Edwards, PhD Loretta McCoy, PhD	Troubling Success: Interviews with Black Female Faculty

4I: Chamber Music - Ineffibilis Quintet (Cooper): Ackerman Auditorium

Moderator: Katie McGrath (Room capacity: 300)

Bethany Thornton - Violin	Quintet in C Minor, Opus 1 by Ernst Von Dohnanyi
Breanna Thornton - Violin	Movements: Allegro, Allegro vivace, Adagio quasi andante, and Allegro animato
David O'Rawe - Viola	Opus 67 by Amy Beach
Daniel Howard - Cello	Movements: Adagio and Allegro moderato, Adagio espressivo, and Allegro agitato
Patrick Rice - Piano	

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

Susan Allen, DNP, Professor of Nursing
Bruce Ashton, PhD, Professor Emeritus of Music
Scott Ball, PhD, Dean, School of Music
Marc Boyson, MFA, Professor of Visual Art
Rachel Byrd, PhD, Professor of English
Ronda Christman, PhD, Professor of Nursing
Peter Cooper, PhD, Professor of Music
Linda Crumley, PhD, Dean, School of Journalism & Communication
Lisa Diller, PhD, Professor of History
Bonnie Eder, EdD, Professor of Education
Kris Erskine, PhD, Professor of History
Bonnie Freeland, DNP, Professor of Nursing
Holly Gadd, PhD, Professor of Nursing
Kathy Goddard, MA, Professor of English
Giselle Hasel, MA, Professor of Visual Art
Jaclynn Huse, DNP, Professor of Nursing
Barbara James, PhD, Dean, School of Nursing
Frances Johnson, DNP, Professor of Nursing
Michael Liedke, DNP, Professor of Nursing
Cristy Pratt, MS, Professor of Psychology
Corneliu Rusu, MSW, Professor of Social Work
Elizabeth Scott, PhD, Professor of Nursing
Lilly Tryon, DNP, Professor of Nursing
Linda Tym, PhD, Professor of English
Tron Wilder, PhD, Professor of Psychology
Ruth Williams, PhD, Professor of Psychology

Campus Research Day is organized by McKee Library.

Robert Young, PhD, Senior Vice President for Academic Administration
Dan Maxwell, PhD, Library Director
Katie McGrath, MEd, Campus Research Day Chair
Pamela Jansen, JD, Campus Research Day Coordinator

