



**NOVEMBER 19-20, 2024**

WINGATE UNIVERSITY

# WELLSPRING SYMPOSIUM

## ORAL PRESENTATIONS

DAY 1

Tuesday, November 19th

### ORAL PRESENTATION SESSION @ 3:00PM

*EKS Library Cornwell Room- Moderated by Dr. Lucy Arnold*

Presenter(s)	Program	Mentor	Presentation Title
Ashleigh Jones & Madison Moore	Doctor of Occupational Therapy Program	Dr. Christine McConnell	Justice, Equity, Diversity, & Inclusion: Upholding JEDI Values in Healthcare Educational Programs
Mary Morrison	Doctor of Occupational Therapy Program	Dr. Christine McConnell	Occupational Therapy in Post-Adoption Infant Bonding
Elizabeth Crain	Doctor of Occupational Therapy Program	Dr. Christine McConnell	Inclusive Spaces in Universities: Passion to Action

### ORAL PRESENTATION SESSION/DOCUMENTARY @ 3:30PM

*EKS Library III A/V Room- Moderated by Dr. Mitchell Mackinem*

*WEengage Charleston Presentation*

### ORAL PRESENTATION SESSION @ 4:00PM

*EKS Library Cornwell Room- Moderated by Dr. Brooke Mitchell*

Presenter(s)	Program	Mentor	Presentation Title
Alexis Levi	Master of Arts Sport Management	Dr. Randy Taylor	The intersection of collegiate athlete mental health, active self-disclosure, and associated stigma: The positive implications of holistic athlete well-being program implementation, collegiate athlete mental health advocacy, and tailored program support among collegiate athletes leading to mitigation of suicide risk and increased collegiate athlete holistic athlete wellness
Daniel Williams	Exercise Science	Dr. John Acquaviva	Caffeine Intake for Division II Athletes: How Much and Why?
Sarah Towner	Master of Business Administration	Dr. Katlin Cundiff	Industry Analysis of Broadway

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*Tuesday, November 19th*

### **ORAL PRESENTATION SESSION @ 6:00PM**

*EKS Library Cornwell Room- Moderated by Dr. Daya Patton*

Presenter(s)	Program	Mentor	Presentation Title
Ray Arduini	Psychology	Delicia Brockington, AD of Residence Life Operations	The Lavender Community: Inclusive Housing for First-Year Students
Mariangel Tortolero Jaramillo	Psychology	Dr. Terese J. Lund	Finding Your Why: Purpose and College Student Success

### **ORAL PRESENTATION SESSION @ 6:00PM**

*EKS Library III A/V Room- Moderated by Dr. Brett Schofield*

Presenter(s)	Program	Mentor	Presentation Title
Ashley Mezquite Moctezuma	Biology	Dr. Alexandra Jerby	The Hunt For a Bacteriophage to Defeat <i>Stenotrophomonas maltophilia</i>
Elizabeth Toflinski & Andrea Nicolle Urrutia	Biology	Dr. Brett Schofield	Satb2 enters the nucleus using an N-terminal Nuclear Localization Sequence
Oswaldo Jared Ponce Deras & Marcus Barbu	Biology	Dr. Brett Schofield	Chromatin Architectural Proteins Satb1 and Satb2 form homo- and heterodimers independently of DNA

# WELLSPRING SYMPOSIUM

## ORAL PRESENTATIONS

DAY 2

Wednesday, November 20th

### RESEARCH INFORMATION SESSION @ 1:00PM

*EKS Library Cornwell Room- Hosted by Dr. Terese J. Lund, Director of Undergraduate Research  
This session will discuss research opportunities for both novice and expert researchers, including additional presentation opportunities through SNCURCS. Funding support and how to translate research experiences on resumes or CVs will also be discussed.*

### ORAL PRESENTATION SESSION @ 3:00PM

*EKS Library Cornwell Room- Moderated by Dr. Chelsea Kaufman*

Presenter(s)	Program	Mentor	Presentation Title
Andrew Bullard	History	Dr. David Mitchell	Car Emission Standards in California from 1940-1980
Mackenzie Spence	History	Dr. David Mitchell	Remembering history: Reconstruction in North Carolina
Anuluwapo Onipede	Psychology	Dr. Candace Lapan	Empathy in interaction: Exploring how strangers might know each other's minds

# WELLSPRING SYMPOSIUM

## POSTER PRESENTATIONS

DAY 1

Tuesday, November 19th

Poster #	Presenter(s)	Mentor	Presentation Title
1	Danielle Scarfoglio	Dr. Tracy Davis	The Effects and Physiology of Blood Flow Restriction Training
2	Hope McCallister	Dr. Michele Pfaff	Utilizing ICU Diaries to Reduce ICU-Related PTSD
3	Samantha DiLegge	Dr. Daya Patton	Internship: Community Gardens
4	Cj McKnight	Dr. Daya Patton	Internship: Medical Transportation
5	Nevaeh Evans	Dr. Daya Patton	Internship: Youth Development
6	Amber Collins	Dr. Kristin Stowe	Non-Traditional Students: Understanding Motivations, Challenges, and Support Needs for Student Success
7	Natalia Flores & Zander Montgomery	Dr. Brett Schofield	Satb1 monomers are arranged in a parallel orientation within the Satb1 homodimer
8	Isaiah McPhee	Dr. Heather Clontz	Vitamin A Extraction and Concentration Determination in Baby Formula Using Traditional and Automated Solvent Extraction Methods
9	Sarah Burchfield	Dr. Daya Patton	The Behind the Scenes Experience with Non-Profit Work
10	Kevin Rusu	Dr. Kristin Stowe	The Impact of Foreign Direct Investments (FDI) Inflows and Corruption on Moldova's economic development
11	Lennia Valarie	Dr. Candace Lapan	The Majority Yet Marginalized
12	Adan Aranda	Dr. Kayla Javier	The Paradox Of Probability
13	La-Nay Distin	Dr. Acchia Albury	What Happens After Death? An Observation of Immune Response in the Latter Stages of Flight Muscle Histolysis
14	Ray Arduini & Laura Navarrete	Dr. Chloe Beck	Basking in reflected glory and cutting off reflected failure in sports across cultures
15	Charles Chirombe	Dr. Sourav Saha (Clemson University)	Synthesis of Ligands for Metal Organic Framework Application
16	Lydia Radonavitch	Dr. Kristin Stowe	The Influence of Music on Physical Performance and Mental Focus in Athletic Activities
17	Steevenson Bernard	Dr. Michele Pfaff	Interventions to Manage and Prevent Further Complications and Promoting Better Life Outcomes of Kidney Disease

# WELLSPRING SYMPOSIUM

## POSTER PRESENTATIONS

DAY 2

Wednesday, November 20th

Poster #	Presenter(s)	Mentor	Presentation Title
1	Kenton Fields	Dr. Jordan Wilson	Star Spangled Victory
2	Joel Garcia	Dr. Brandy Clemmer	Growing Leaders Through Futsal
3	Pamela Hernandez Quevedo	Dr. Brandy Clemmer	Healing in Motion: An Internship Journey in Exercise Science
4	Leo Taylor	Dr. Debra Davis	Histological Evaluation of Immune Cells and Associated Genes, in Lungs from Hyperoxia Bronchopulmonary Dysplasia Mouse Model
5	Yehuwalashet Biyzen	Dr. Katie Knop	Medical Error
6	Sarah Haymaker	Dr. Acchia Albury	The Effect of Hormonal Birth Control on Testosterone Levels and Female Sexual Function
7	Chloe Greer	Dr. Katie Knop	Needs for Julias Learning
8	Kaylee Hudson	Dr. Oyindamola Akinso	Environmental Health Infographic
9	Cindy Cedillo	Dr. Oyindamola Akinso	How food and waterborne diseases impact our environment and health
10	Emma Streater	Dr. Oyindamola Akinso	The Environment and Children's Health Infographic
11	J'Mya Scott	Dr. Oyindamola Akinso	Radiation Exposure
12	Anjeles Vasquez-Villavicencio	Dr. Oyindamola Akinso	Environmental Health Disparities and Environmental Justice
13	Amiah Hunter	Dr. Daya Patton	Navigating the Complexities of Maternal Addiction
14	Brian Boone & Luis Ramirez Jaime	Dr. Krista Wilson	Synthesis and Characterization of Opioid Agonist and Antagonist Derivatives Containing a Sonogashira Linkage

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