

RESEARCH EVENING

December 8, 2021

5–7:30 p.m.

CAMPUS COMMONS

SPONSORED BY THE GRADUATE SCHOOL




RESEARCH EVENING



The following courses will be presenting their research during Research Evening:

CH 612: Statistical Applications in Public Health
SRM 600: Introduction to Graduate Research
SRM 610: Statistical Methods III
SRM 626: Applied Multilevel Modeling
SRM 660: Mixed Methods Research
SRM 680: Introduction to Qualitative Research
SRM 686: Qualitative Case Study Research
SRM 700: Advanced Research Methods



All presentations will be located in the Campus Commons rooms 2200, 2201, 2204, 2300 and the Multipurpose Room and the main floor area. Refreshments and snacks will be available in the lobby.

5 P.M. Oral Presentations

Room 2200

Craig Hull

John La Montaine's Use of Tonality in the Twelve-Tone Work Conversations, Op. 42

Amanda Manzanares, Kailin Dent, Jansen Legreid and Kimberly Monroe

Experiences associated with UNC student retention during the COVID-19 pandemic

Ernest Essel-Kaitoo and Gabriel Owusu

Cultural and Academic Experience of Graduate African International Students at the University of Northern Colorado (UNC)

Room 2204

Michelle Stocker

Exploring Factors Impacting Student Loneliness at UNC

Molly Steffen

Exploring the states of mental health among marijuana users among students at UNC

Aurora Rousseau

Associations between Personal Appearance, eating disorders, and physical activity

Room 2300

Nirajan Bam and Felix Appiah Kubi

Analysis of Country Level Mortality Rate Due to COVID-19 and its Determinant Factors

Marina Rodriguez and Jesus GarciaRamos

A Case study on A DJ's Perspective of the Pandemic

Tori Ortega

Exploring Substance Use Among UNC Students

Room 2201: Zoom Session

Daniel Edi*

Students' Feeling about Statistics and their Performance in Statistics: Impact of Statistics Anxiety.

Stephen Vaughan*

Portrait of Creativity: A Case Study in Jazz Education (12-minute documentary film)

Caterina Azzarello*

Collegiate Math Anxiety & Self-Efficacy

**Hutchinson-Lahman Finalist*

5 P.M. Poster Presentations

Multipurpose Room

Numbers preceding names correspond to poster location.

1. Carlene Brown

Examining the Divergent Characteristics of Compliant and Non-Compliant Patients to Doctor Recommendations for Modifiable Lifestyle Behaviors

2. Katlyn Frey

Social-Emotional Reading Intervention

3. Jessica Duke

Lowering a Student's Psychological Distance of Climate Change: A Mixed Methods Study Examining the Efficacy of a Classroom Intervention

4. Michael Franklin

Mixed Methods Development of a Chemistry Concept Inventory

5. Audrey Tocco

Exploring the Relationship Between Professional Development and Pedagogical Metacognition in Graduate Student Instructors

6. Danielle Wong

Exploring the Intersection of Identity within the Junior Lifeguard Program

7. Jacob Dykstra

Jazz; A Window Into Systemic Racism

8. Chelsea Miller

First year students creative problem solving ability and academic retention

9. Emily Romero

The Journey of completing a degree after deployment: the Experiences of one student veteran from matriculation to graduation

10. Lexi Wimmer

Spiritual competency in counseling: Comparison of counselors in training and supervisors

11. Craig Newkirk and Cassandra Mort

A Qualitative View on the Ramifications of Curriculum Changes on Teacher Wellness

12. Alexis Hauck, Sean Kershaw and McKayla Gorman

The Relationship Between Class Leaders and Future Student Leadership

13. Gabriel Owusu

Investigating graduate experience and cultural impact of the host institutions on academic performance of international students

14. Annabel Li

Accessibility to Statistical Analysis Software for Graduate Students with Visual Impairment



6:05 P.M. Oral Presentations

Room 2200

Jamie Henry and Alex Capraro

Understanding Feelings of Connection and Belonging in Non-White Masters Students in Mental Health Counseling Programs

Sam Waters

Students in Transition: The Journey from Secondary to Tertiary Mathematics

Kristofer Reiser and Hailey Sands

Student experience and perseverance in chemistry

Room 2204

Nicole Bicknell

Exploring the associations of alcohol use, academics, and gender among students at UNC

Payton Pohlman

Food Insecurity Among College Students at UNC and how it relates to student housing and the national average

Sheri McCaskill

Exploring Study Habits among Students with ADD/ADHD at UNC

Room 2300

Brandon Jones

The Effects of Puberty Blocking Treatment (GnRHa) on Physical Activity

Ernest Essel-Kaitoo and Gabriel Owusu

Clinical indicators in heart failure: a multivariate analysis

Rosie Glaser

Identifying Associations Between Sense of Belonging and Gender at the University of Northern Colorado

Room 2201: Zoom Session

Jennifer McKenna

What's so Funny? A New Principal Reflects on Humor as a Survival Skill

Keshia Green

Painting the Experience of Black Elementary School Teachers

Josue Razo Nicolas

Utilization of Mental Health Resources among First-Generation students at UNC

Melissa Gibson-Steiner

Principals' Perceptions of the COVID-19 Pandemic Influence on Their Values, Beliefs, and Attitudes Toward Educational Leadership



6:05 P.M. Poster Presentations

Multipurpose Room

Numbers preceding names correspond to poster location.

15. Emily Romero*

Effects of creative problem solving on academic success and persistence in student veterans

16. Emily Forcier

The Labors of Writing Professionals at Community Colleges

17. Beth Stover

Measuring the Design Thinking Mindset Among Graduate Students Using A Sequential Explanatory Approach

18. Tyler Hajek

Examining the Narrative Economics of Sports Betting

19. Rosa Law

Core Self-Evaluations, Ethnicity and Perceived Discrimination amongst Undergraduate Students

20. Dina London

Evaluation of Student Self-Directed Affective And Math Interventions

21. Lydia Mayo

High School and College Biology Instructors as Cultural Capital Providers for Biology Students

22. Felix Junior Appiah Kubi

A Multivariate Analysis of Drugs Clearance in Mice

23. Asma Abdulrahman

The Covid-19 impact on Higher Education Faculty

**Hutchinson-Lahman Finalist*

24. Chelsea Miller

Creative Problem Solving and Academic Success

25. Heather Tellier

Speech-Language Pathologists Understanding of Dyslexia and Collaborative Practice When Treating Dyslexia in K-8 Students

26. Amanda Manzanares, Bianca Avila and Carlene Brown

The Effect of Test Preparation on Student Test Scores

27. Anitha Muthukumar

Identifying Gaps in Technology Skills for Students with Visual Impairments: A Mixed Methods Study

28. WeiHsuan Lo, Erin Wachter and Bryan Westman

Courses in Educational Technology Self Reflection on Pedagogy Instruction and Design

29. Mark Karugarama

Understanding the Career Choice Factors of Math and Science Teachers

7:10 P.M. Oral Presentations

Room 2200

Leah Crenshaw

*Analyzing grassland bird song and success at the landscape-level: the impact of landscape characteristics on Western Meadowlarks (*Sturnella neglecta*)*

Angela Rockwell and Abdulaziz Alqahtani

Using a Multi-Level Model to Identify High School Attributes for Targeted Admissions

Room 2204

Gina Heinsohn

Identifying External Factors Which Put Students at Higher Risk of Suicidal Ideation

Jennifer Linder

The Influence that Abuse has on Alcohol Consumption and Physical Activity with Students at the University of Northern Colorado

Room 2300

Ernest Essel-Kaitoo and Gabriel Owusu

Multi-level models for variation in the risk of hospital readmission after diabetic diagnosis across Hospitals in USA

Timothy Jones and Amanda Fenn

Counselor Education and Supervision Comprehensive Exams; Doctoral Student and Faculty Perceptions and Experiences

Room 2201: Zoom Session

Ashlee Kemp

Critical Race Theory: Beliefs on the Implementation within the Curriculum

Theophilus Acquah

Determinants Of Basic School Students Drop Out In The Sekyere Central District-Ashanti Region, Ghana

Candice Pedroza

Supervision and School Psychology: Experiences and Future Directions

Leah Naylor

Views From An Imagination

