

GRADUATE RESEARCH SYMPOSIUM



The following courses will be presenting their research during the Graduate Research Symposium:

CH 612: Statistical Applications in Public Health

CH 615: Methods in Public Health Research and Evaluation

SRM 660: Mixed Methods Research

SRM 680: Introduction to Qualitative Research **SRM 686**: Qualitative Case Study Research

SRM 687: Narrative Inquiry



Refreshments and snacks will be available in the Campus Commons lobby.



4-4:45 p.m. Keynote Address

University Center: Longs Peak Ballroom

Matthew Farber, Ed.D., and William Merchant, Ph.D.

Roll for Learning

This keynote invites scholars to embrace a playful mindset, recognizing that curiosity, creativity and collaboration can drive innovative and impactful research. Drawing on examples from the presenters' open-access book, *Roll for Learning*, the session showcases original games and practical ideas for integrating play into research and pedagogy. Participants will explore how play can illuminate new paths in inquiry, foster equity and inspire meaningful engagement in diverse learning communities. Together, we'll "roll for learning" and take a chance on the transformative power of play.

5-6 p.m. Oral Presentations (12 minutes each)

Campus Commons: Room 2200 (online and in-person)

Lauren Appelhans and Michelle Kennedy

How cognitive strategies from educators influence motivation

Lural Ramirez, Randy Thueson, Jennifer Ramey and Alexis Winner (in-person)

Exploring Educators' Perspectives: A Study on Teacher Perceptions of Professional Development

Mohammad Jahanaray

Burnout and Psychopathology in Graduate Students in US: A Meta-Analysis

Peijyun Syu

A Critical Case Study: Cultural Responsiveness in Taiwan's Music Education System

Campus Commons: Room 2201 (online and in-person)

Keith Langford

Elementary Student Motivation and Engagement

Brittney Frankson

Echoes of Segregation: An Exploration of Black Graduate Students' Experiences with Racialized Trauma in Higher Education

Brooke Mattocks and Keola Tamanaha (in-person)

Perceptions of Exercise Prescription on Quality of Life in Cancer Survivors: My Body is a Tool of Good Health

Roslyn Dotterweich

Navigating the System: A Mother's Challenge for Inclusive International Schools

Campus Commons: Room 2204 (online)

Julianna Wanek and Angela Norris

A Case Study on Teacher Retention and Attrition in Special Education

Ann Marie Redd

Parents Perception of Race in a High SES, PWI Middle School

Mark Karugarama

Collaborative by Design: How Coworking Members Create and Nurture Professional Communities

Angie Sebok

How Organizational and Human Performance Consultants Prepare Clients for Changes Associated with Artificial Intelligence Technology

Campus Commons: Room 2300 (in-person)

John Darag

The Impact of Professional Development on Student Achievement: A Meta-Analysis

Philip Mayhoffer

Play and Creativity: A Meta-Analysis

Felix Junior Appiah Kubi

Exploring the Impact of Artificial Intelligence (AI) Accessibility on Student Engagement and Learning in Class Projects

Esther Agortimevor

Experiences of Graduate International Students

Campus Commons: Prosperity Room (in-person)

Presentations from the following classes:

CH 612: Statistical Applications in Public Health **CH 615**: Methods in Public Health Research and Evaluation

Oral Presentations (12 minutes each)

Campus Commons: Room 2200 (online)

Cara Shannon, Erica Beaulieu, Jennifer Atterbury-

Cherico and Rosey Strong

How is behavioral health training for teachers addressed for students in grades K-5 in rural, suburban and urban areas?

Mary Beth Gore, Courtney Dawson and Marian Hejl Access to Community Resources for Families With Individuals with Disabilities

Dana Swanson Martinez, Hailey Burch, Danna Hartline and Lori Nehlsen

Teacher Belonging at the Middle School Level: A Phenomenological Study

Melanie Merchant

A Journey Through Change: My Father's Career and Education During the Cultural Revolution

Campus Commons: Room 2201 (online)

Christina Vidovich

Understanding school staff perspectives on student behavior and discipline to identify areas of intervention in order to improve equitable student outcomes

Amani Algawsi

Faculty Members' Perspectives on the Integration of Adaptive Learning in Saudi Arabia

Camila Bejarano Pacheco

Latino Immigrant Parents' Thoughts on Parent-Child Literacy

Katelyn Hatch

Navigating dyslexia in higher education

Campus Commons: Room 2204 (online)

Caterina Azzarello

Connections Between Customized Text Readability, Math Dispositions and Demographics

Mohammad Jahanaray

Developing and Validating a Short Form of BDI II Using Exploratory Graph Analysis: A Network Analysis Technique

Anabel Li and Allyson Lehrman

Occupational Exposure to Carcinogens and Cancer Risk: A Hierarchical Linear Model Analysis

5-7 p.m. Poster Presentations (*HLA Finalist)

Campus Commons: Multipurpose Room

Faisal Al Hamid

Cybersecurity GRC Implementation

Liz Baylon Trejo

Latinx Student-Employee Voices at UNC, a Newly Designated HSI

Julie Bell

Exploring the prioritization of movement in an Early Childhood Education Program

Julie Bell

Pre-Service Teacher's Perspectives on Movement Integration and Physical Activity in Early Childhood Education

Kassi Bohan*

Associations of Loneliness and Social Media Use among Stay-at-home Mothers

Carly Bowles

Knowledge, attitudes, and behaviors of high concentration cannabis use in rural youth

Daniel Carlson

What is the Role of Online Help Groups for Men as a Resource for Emerging Male Adult's Mental Health?

Patricia "Trish" Castillo

Art in Recovery: A Qualitative Study of Personal Narratives

Amie Cieminski

"We want you here!" School Leaders' Stories of Supporting Newcomer and Refugee Students

Megan Delgado

Counselor-in-Training Self-Efficacy: Exploring the Role of Identity-Based Supervisory Differences

Jenny Footle*

Fitness & Wellness for Survivors of Human Trafficking

Megan Friesen

Compassion Fatigue Among Community College Faculty

Karla Guerra Santos

Physical activity of Mexican immigrant women workers in an urban area

Cadie Hodge

Athletes Motivation, Need Satisfaction, and Commitment in Strength and Conditioning Programs

Cadie Hodge

Exploring the Relationship of Basic Need Satisfaction and Sport Satisfaction: A Meta-Analysis

Sarah Jackson and Abigail Lister*

Cannabis Perceptions Among LGBTQIA+ Students at UNC

Maria Macias

Exploring the outcomes of resources for homeless students through advocacy

Brooke Mattocks

Perceptions of Exercise Prescription on Quality of Life in Cancer Survivors: "My Body is a Tool of Good Health"

Bu Meh

The Influence of Socioeconomic Factors and Classroom Size on Student Science Performance: A Multilevel Model Analysis

Adeyemi Oke

Perspectives of Beninese immigrants on adolescent sexual education

Kendra Roth

Attachment Theory: The Correlation Between Disorganized Attachment and Psychopathology in Emerging Adults

Cody Speece

Competing in their shoes: Cross country running in predominantly low-income high schools across Colorado

Taylor Tamanaha

Perceptions of Exercise Prescription on Quality of Life in Cancer Survivors: "My Body is a Tool of Good Health"

Lindsey Visscher

Exploring Stories of Courage in the Sport of Olympic Weightlifting

Lindsey Visscher

Ringing the Bell: Parents storied experiences of managing and coping with their child's ice hockey incurred concussion

Nathan Williams

Barriers to Psychedelic Research: An Autoethnographic Perspective

Hannah Wilson

Determining the Efficacy of the Hey, Bud Box: A Pilot Program to Mitigate High Concentration THC Use in UNC Students

Andrea Lopez Tzun*

¡Listos para la Escuela! Percieved Impact among Migrant Parents in Home-Visitation Program



7:15-8:30 p.m.

Three Minute Thesis and Hutchinson-Lahman Award Ceremony

Campus Commons: Prosperity Room

Three Minute Thesis (3MT®)

Judges: Jordan Barkley, Vice Provost for Academic Resources and Faculty Affairs

Jennifer Mayer, Interim Associate Dean of the Libraries

James Hodges, Associate Director of the Marcus Garvey Center

Participants: Ashley Coburn

School Psychology Ph.D. program

Cultivating Well-Being for Rural Latina Teens

Carlene Brown

Applied Statistics and Research Methods Ph.D. program

Journey of Decisions: Understanding Parental Perspectives on Vaccine Hesitancy and

Decision-Making Approaches in Childhood Vaccinations

Rowen Thomas

Higher Education and Student Affairs Leadership Ph.D. program

Arts-Infused Research: Transgender and/or Gender Non-Conforming Professionals and Paraprofessionals of Color, Identity-Based Work, and Identity Battle Fatigue in Higher

Education and Student Affairs

Lydia Mayo

Biological Education Ph.D. program

Biology instructor practices for building and strengthening students' cultural capital

Stephen Vaughan

Music D.A. – Music Education Concentration program

Creative Specialists: Exploring Creativity, Improvisation and Jazz in Music Education