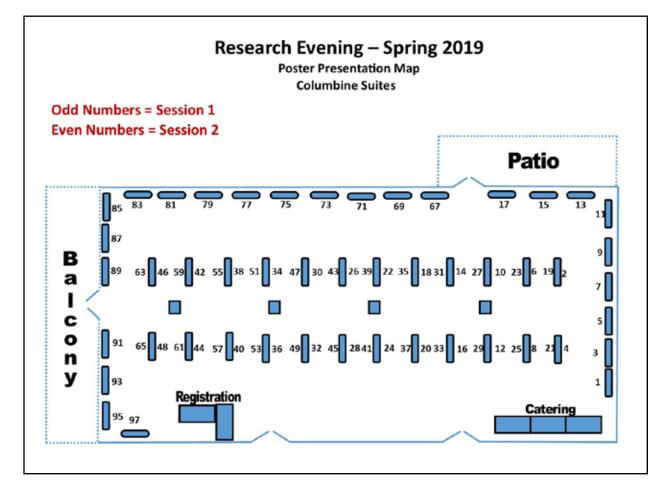


SPRUCE C SUITE

Linda L. Black, Ed.D. Associate Provost and Dean Graduate School and International Admissions Research and Sponsored Projects



We would like to thank the UNC Graduate School and International Admissions Office for its generous support of this semester's Research Evening.

RESEARCH EVENING

April 30, 2019 5-7:30 P.M.

UNIVERSITY CENTER COLUMBINE SUITES • ASPEN SUITES • SPRUCE SUITES

SPONSORED BY THE UNC GRADUATE SCHOOL AND INTERNATIONAL ADMISSIONS







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

ELPS 752: Doctoral Core II HESA 650: College Student Development HESA 665: International Higher Education and Student Affairs SRM 600: Introduction to Graduate Research SRM 627: Survey Research Methods SRM 670: Evaluation: Models and Designs SRM 680: Introduction to Qualitative Research SRM 683: Virtual and Visual Inquiry SRM 684: Research Ethics SRM 687: Narrative Inquiry SRM 697: Master's Project SRM 700: Advanced Research Methods

Faculty Sponsors

Maria Lahman, Susan Hutchinson, Randy Larkins, William Merchant, Chia-Lin Tsai, Raquel Wright- Mair, Tamara Yakaboski, Amie Cieminski and Heather Kholif

> All presentations will be located on the second level of the UNC University Center in the Columbine, Aspen and Spruce Suites. Refreshments will be available in Columbine A.



SPRUCE A

Dalal Alrmuny and Jeffrey Carter

Pre-Service Teachers' Perceptions Concerning Their Future Roles in Technology-Integrated Educational Environments

Erin McEvoy *Caregiving as Military Spouse: A Case Study Approach*

Morgan Condie, Yuge Guo, Kristin Duncan and Stacey Gagliano

Secondary Traumatic Stress in Elementary Special Education Teachers and School Psychologists: Perspectives from the Field

SPRUCE B

Nirajan Bam Affective Commitment and its Determinant Factors among Management Faculties of Nepal

Megan Wittenberg

Peace Through Strength — Multiple Perspectives of a Trauma Sensitive Yoga for Veterans, Military Personnel and Families

Bomin Paek

Understanding Online Sports Consumers in Sports Team Licensed Merchandise: An Application of Flow Theory and Shopping Well-Being

SPRUCE C

Julie Fritzwater Comparing Outcomes in Older Adult Trauma Patients Using the ISAR Tool to Predict Frailty

Kaitlyn Millen

The Benefits of an International Expedition for Adolescents With and Without Disabilities

Neil Balchan

Physiological venom resistance of Colorado rodents to Desert Massasauga and Prairie Rattlesnake venoms

ASPEN B

Deanna Dykstra-Lathrop, Dina Perfetti-Deany and Jennifer Wakeman

Leadership Perceptions of Contributing Factors for Latinx Students' Success in a Suburban High School

Jonathon Cooney and Sasha Chesler

Equitable Access to School-Based Extracurricular Activities at the Secondary Level

Candyce Miller

Black Teachers: Factors That Influence the Decision to Remain in K-12 Education

ASPEN C

Melynie Campbell

Achieving musical peak-performance: The impact of an online self-efficacy and performance anxiety management program based on Maslow's Hierarchy of Needs

Zvi Murry

Rac and the Creepy Crawlers of the Eye



5:00 P.M.

POSTER PRESENTATIONS Numbers preceding names correspond to poster location

COLUMBINE A AND B

I. Becky De Oliveira Participation of a Conscientious Objector in Biological Warfare Research: A Family Study

3. Becky De Oliveira The Ethics of Editing and Proofreading Graduate Work: An Uneasy Ethical Stance

5. Chris Tombari Employees' response to institutional and organizational cultural change

7. Allyson Lehrman *Autoethnography: An International Adoption Story*

9. Abigail Kimm and Jenn Geiman "I identify as tired": Autoethnography as professional development

II. Michelle Morgan and Alle Lee Narrative Research in Mathematics Education

I3. Simon Cropp Discourse Analysis of Guantanamo Bay

15. Anna Margiotta, Idilio Moncivais, Angela Rockwell and Aaron Henderson Family Research

17. Allegra Lyon, Natalie Sachs and Susanna Turner

Resilience in formerly incarcerated LGBTQ identified individuals

19. Paige Johnsen

Investigating the political platform: Examining the relationship between free higher education and access from an international perspective

21. Margaret L. Sebastian *Student Affairs in South Africa*

23. Aeshah Alsarawi and Thuy Phan Attitudes of Pre-service Teachers Toward Co-teaching in Inclusive Classrooms **25. Jonathan Shaw** *An Overview of Teacher Training and Teaching in Finland*

27. Alisha Mikesell An Argument for Review and Publication of Classroom Research

29. Morgan Bradford *The Utilization of Visual Method(ologies) in Qualitative Research: Comparisons and Contrasts in Application*

3I. Patrick Bussiere A Cognitive Reflection on Emotional Persistence

33. Taylor Krivas *They-eory: HESAL 650 Student Development Theory

35. Kate Pettersen The communitarian-cultural-immigrant model: Asian-American students as bridge between two worlds

37. Hend Aljobaily, Kofi Wagya, Steven Stier and Michael Safo-Oduro *Measuring Gentrification: A Data Driven Approach*

39. Craig Kilgore *White Like Me: a Privilege Development Theory*

4I. Anna Williams American Panda: Bicultural Identity Development

43. Mikyla Silva Manifold Truths: Holistic Development

45. Brynn Cox Construct of X (COX) Model

47. Vicente Delgado *Trans Development*

49. Dannon Cox What Does a Podcast Look Like? Production Methods in Educational Digital Media **51. Rosa Isela Law** *Mixed Environment (ME) Development Theory*

53. Diana Silva Self-Acceptance Identity Development Model

55. Hadi Alamer Coming into terms with oneself through experiential learning: An Informal Model

57. Lauren Kelly People Are Complicated Puzzles: History is All You Left Me Development Theory

59. Nicholas Dix Resiliency and Challenge: An informal theory

6I. Natalie Luna Development of racial identity

63. Dalal Alrmuny and Gloria Monzon What Are the Perceptions of College Students About Using an App for Oral Presentations in Spanish Courses?

65. Danielle Pacheco *Removing a mask when faced with intersectionality*

67. Austin Brown, Adam Koritsanszky and Matthew Koziol *Impact of Mental Health on Time to Expected Completion*

of Program for Graduate Students

69. September McKelvy How Would Complete-Stop Rest Intervals Affect Overall Pace in Ultra-Endurance Running?

71. Erika Power Can screening for opioid use and misuse in adolescents decrease the incidence of future misuse?

73. Maha Ben Salem Mindfulness, positive thinking and affect in emerging adults college students: exploring mediators **75. Yaser Alharbi** Saudi Teachers' Perceptions of Gifted Children and their Social and Emotional Needs

77. Zoltan Torok Effects of Two Creatine Monohydrate Feeding Protocols on Doxorubicin-Induced Skeletal Muscle Dysfunction

79. Carole McGregor Finding Internal Security Through External Relationships

8I. Sara Movahedazarhouligh Leading in an Era of Change: An Exploration of Early Childhood Special Education Directors' Job-related Challenges

83. Jessie Wooldridge Family Disadvantages, the Construction of Self, and Mediating Concepts of Social Class Status

85. Maggie McMahon The Poet X: Reading Between the Lines to Find the Theory Within

87. Jessica Schwartz College Student Development in the Context of Fictional Literature

89. Kara Scott Loftin

Universal Emotional and Behavior Screening in High School: Between-Teacher Variance using G Theory

9I. Kristen Stoddard

Why do domestic violence prevalence rates vary so much? A meta-analysis of operational definitions and population characteristics

93. Md Mutasim Billah

Analyzing Dementia using Open Access Series of Imaging Studies (OASIS) Data: A Comparison between Multiple Linear Regression and Beta Regression Analysis Approach

95. Jessica Pimentel

Robert Peace's Lived Experiences Analysis; Race, Racism, & Power

6:05 P.M.

POSTER PRESENTATIONS Numbers preceding names correspond to poster location

COLUMBINE A AND B

2. Ryan Welle, Becky De Oliveria and Maddie Schoephoerster

The Religious, Ideological, and Science Literacy Influences on Science Denial in Undergraduate and Graduate Students

4. Margaret L. Sebastian

Blind Review and Gender

6. Michelle Morgan

Abandoning Deficit Models of Teachers: A Step Towards Relational Ethics in Mathematics Teacher Education Research

8. Oluwagbenga Agboola

Numbers can lie: An ethical stance on data 'fixing' to get a desired outcome

IO. Alees Lee *Research as collaboration: An ethical stance*

12. Austin Brown

Missing Ethical Guideline Handling Techniques in Simulation Studies

14. Jennifer Zakotnik-Gutierrez Ethics in Mathematics Education Research

I6. Anna Margiotta Ethical Considerations when working with Transgender Participants

18. Sami Alanzi All Findings Must Be Reported and Published

20. Hend Aljobaily *Should You Respect Cultures or Ethics?*

22. Brittney Morgan Research Ethics and Operational Definitions: Friend or Foe of the Researcher?

24. Yanzhou Li, Austin Pollack and Qianwen Zhang The Effect of Free and Reduced Lunch on Cholesterol Levels in Students

26. Morgan Freed, Brea Giancaterino, Aleeza Lampert, Ekta Ghosh and Carolyn Longmire *The Effect of Physical Activity Intervention on ADHD Symptomology*

28. Alexander DeHaven, Jennifer Jessup, Zhenglin Shan and Shumin Shen

The Relationship Between State Education Ranking and High School Graduation Rates Among the Teenage Refugee Population

30. Elizabeth Garcia, Ryouka Katoh, Meiyue Liu and Lindsey Weaver

Sexual Trauma: A Proposal to Research Risk Factors Unique to Adolescents with Intellectual Disabilities

32. Ge Chang, Chun Li, Wei Zhang and Erik Warner Motivation in 5th Grade ELA: Project-based Learning and Technology-based Learning

34. Stephen Loveless Lesbian, Gay, Bisexual, Transgender, & Queer Students experiences with Study Abroad

36. Dannon Cox Wearing Your Color: Video-Based Learning in a Track and Field Course

38. Jeremy Davis Exploring the Senior Student Affairs Officer Role Through Visual and Virtual Methods

40. Adam Koritsanszky Beating Alcoholism: Applying Qualitative Virtual Methods to Study a sub-Reddit

42. Lauren Rankin, Claire Critchlow, Jason Rose and Gloria Monzon

Exploring English as a Second Language International Students' Experience of the GRE as a Gatekeeping Tool

44. Yaser Alharbi and Jehad Alnoaim

The Effect of Using Video Self-modeling for Students with Social Behavior Challenges to Increase Social Skill Use

46. Abdullah Alshehri

The Use of Video Modeling to Enhance Positive Peer Interaction for Students with Special Needs

48. Kaitlyn Millen

A Theoretical Analysis of LaCour's, We Are Okay



6:05 Oral Presentations P.M.

SPRUCE A

Paula Bernander, Jackelyn Hamlin and Letha Mellman

Perceptions on How to Improve the Dying Experience According to End-of-Life Care Team Members

Sara Bill, Chris DeRemer, Tatum Monaghan and Amy Nelson

Teacher Conceptions And Misconceptions Of "Good Relationships" And Their Impact On Student Engagement And Achievement And Job Satisfaction

Maaly Younis

Does Visualization Lead the Way to Transformation? Using Photovoice to Foster Transformative Learning in Pre-Service Teachers: A Case Study

SPRUCE C

Kyle Brannigan, Lisa Lubke and Alisha Mikesell

Why She Coaches: A Study of the Personal Qualities of NCAA Female Assistant Coaches and the Resources Impacting Their Career

ASPEN B

Richard Elertson and Jennifer Santos

Science and Math Teacher Retention at the Secondary Level

Candyce Miller

Black Teachers: Factors That Influence the Decision to Remain in K-12 Education

ASPEN C

Angela Rockwell

Use of Validity in Sustainability Research

Trevor Malley

FLOREAT GHANA! Impacts of the 1948 Accra Riots on the Gold Coast, Kwame Nkrumah, and the Formation of the Convention People's Party