

# RESEARCH EVENING

# May I, 2018 5-7:30 P.M.

UNIVERSITY CENTER COLUMBINE SUITE • ASPEN SUITES • SPRUCE SUITES

SPONSORED BY THE UNC GRADUATE SCHOOL AND INTERNATIONAL ADMISSIONS





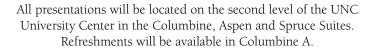


#### The following courses will be presenting their research during Research Evening:

SRM 600: Introduction to Graduate Research SRM 608: Experimental Design SRM 610: Statistical Methods III SRM 660: Mixed Methods Research SRM 680: Introduction to Qualitative Research SRM 680: Introduction to Qualitative Research SRM 684: Research Ethics SRM 685: Educational Ethnography SRM 687: Narrative Inquiry SRM 687: Narrative Inquiry SRM 697: Master's Project SRM 700: Advanced Research Methods HESA 650: College Student Development: Foundational Theory PSY 674: Measurement I: Educational Testing BIO 632: College Biology Course Development

#### **Faculty Sponsors**

Maria Lahman, Randy Larkins, Susan Hutchinson, Sue Hyeon Paek, Raquel Wright-Mair, Emily Holt and Han Yu





#### **Oral Presentations** PSY 674: Measurement I: Educational Testing

#### **SPRUCE A**

#### Jaqueline Villegas

Applied Statistics and Research Methods Admitted Student Questionnaire Construct Validity of College Affordability: Reasons for Concerns and Recommended Solutions

#### Tara Brown-Ogilvie and Thuy Phan Special Education Self-Determination among Students who are Deaf or Hard of Hearing (D/HH): A Factor Analytic Study of the Construct

#### Dylan Kriescher

Educational Psychology Exploration of Mastery Oriented Learning Outcome Measurement and Implications for Educational Assessment

# 5:00 P.M.

#### **Oral Presentations**

SRM 700: Advanced Research Methods BIO 632: College Biology Course Development

#### **SPRUCE B**

David Matheson, Jesseca Manson and Savannah Cormier Counselor Education and Supervision An Exploration of Personhood for Counselors-in-Training Prior to, Within, and Post-Practicum

### 5:00 P.M.

#### **Oral Presentations**

SRM 660: Mixed Methods Research SRM 680: Introduction to Qualitative Research

### **SPRUCE C**

Maaly Younis, Leah Wilson, Austin Brown and Brittney Morgan Educational Psychology, Applied Statistics and Research Methods, and Chemical Education Sufi Female Leaders' Lived Experience in North America: A Case Study

Matthew Koziol, Meagan Brown, Chris Hilgeman and Brian Tucker Educational Studies Gamification in the K-12 Classroom: Exploring the Experiences of Classroom Participants in a Gamified Environment Ashley Heim, Tyler Sherman, Tanner Harvey, Aspen King and David Lyons Biological Education and Biological Science Effect of quiz design on student performance in anatomy and physiology labs

Rammi N. Hazzaa Sports and Exercise Science An exploratory study examining stakeholder perceptions of corporate social responsibility and organizational image in the National Football League

### 5:00 P.M.

**Oral Presentations** SRM 687: Narrative Inquiry SRM 697: Master's Project

### **ASPEN B**

Alex Walter-Higgins Applied Statistics and Research Methods Bayesian Semi-parametric Analysis of Network Data: A Methodological Comparison

#### Maria del Mar Chavarria Soto

Sports and Exercise Science From the body, through the body, to beyond the body: an autoetnographic perspective of healing my eating disorder and body image through yoga

### 5:00 P.M.

**Oral Presentations** SRM 680: Introduction to Qualitative Research

### ASPEN C

**Gena Duran and Monica Ballon** Educational Leadership Educators' Perception of Creating Inclusive Learning Environments Julie Devore and Genevieve Skinner Educational Studies A Narrative Approach to Understanding Teacher Resiliency

# Jonathon Shaw, Naomi Johnson, Jay Martyn and Brian Fowler

Higher Education and Student Affairs Leadership, Educational Studies and Sport Administration How do College-Level Instructors Implement Interactive Whiteboards in the Classroom Setting?





### **POSTER PRESENTATIONS**

PSY 674: Measurement I: Educational Testing, HESA 650: College Student Development: Foundational Theory, SRM 600: Introduction to Graduate Research, SRM 660: Mixed Methods Research, SRM 684: Research Ethics, SRM 685: Educational Ethnography and SRM 700: Advanced Research Methods

Numbers preceding names correspond to poster location

### **COLUMBINE A AND B**

I. Anna Goncharova Applied Statistics and Research Methods The Social Life of a Rural Library

**3. Rowen Thomas** Higher Education and Student Affairs Leadership Educational Ethnography on Student Leadership at a Resource Center for Gender, Sexual, and Romantic Identities

**5. Kritika Thapa and Jennifer Zakotnik-Gutierrez** Applied Statistics and Research Methods An Ethnographic Look at Study Spaces in a Math Department

7. Clarrisa Cigrand Counseling Education and Supervision Discovering Within: A Mini-Ethnography of Transpersonal Counseling Students

9. Kelly Scott Raisley Higher Education and Student Affairs Leadership Culture of Academic Buildings in Higher Education: Formal & Informal Spaces

**II. Bonnie Palmer and Jennifer Crill** Educational Leadership *The Culture Of VEX Robotics* 

**I3. Mel Lafferty** Higher Education and Student Affairs Leadership Representation matters: Seeking equity through student government

**I5. Jess Kirby and Dannon Cox** Sport Psychology and Sport Pedagogy Flipping the Script: Challenging the cultural narrative of aging and sport for women through video portraiture **I7. Maryam Skafyan** Applied Statistics and Research Methods Ethical Stance in Maternal-Fatal Medicine

**I9. Sienna Trice** Applied Statistics and Research Methods The Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Survey: Explaining Patient Sub-Types and Their Values

**21. Maha Bensalem** Educational Psychology Buffering Negativity: Decentering, Habits of Mind and Positive Mindset in Emerging Adults College Students

# 23. Brian Farkas, Tierney Johnson, Yael Haskowitz and Jilong Wei

Special Education, Applied Statistics and Research Methods and Multilingual Education The Effect of a Wellness-Based Curriculum on Self-Esteem in Early Adolescence

25. Matthew Tullis

Applied Statistics and Research Methods Four Letter Personality: Reviewing the Reliability and Validity of the Myers-Briggs Type Indicator

#### 27. Margaret L. Sebastian

Higher Education and Student Affairs Leadership An Ethnographic Study of University Upper-Level Administrative Student Affairs Professionals in Crossover Roles

# 29. Xiaoxuan Hu, Ryan Welle, Drew Weller and Edward Worden

Multilingual Education, Applied Statistics and Research Methods and Educational Psychology Rejecting Scientific Consensus: A Comprehensive Study of the Factors Involved

# 5:00 P.M.

**31. Brandy Tackett** Higher Education and Student Affairs Leadership Teasing Theory from Leora Tanenbaum's I Am Not a Slut

**33. Gabriel Pulido** Higher Education and Student Affairs Leadership What happens when you leave everything behind

**35. Betsy Hendrick** Higher Education and Student Affairs Leadership Theory Development in Tim Wise's White Like Me

**37. Glen Eggers** Higher Education and Student Affairs Leadership *Queer Relationships and the Transition to College* 

**39. Taylor Maziarka** Higher Education and Student Affairs Leadership Face-to-Face and in Cyberspace

#### **41. Forrest Swick** Higher Education and Student Affairs Leadership Why Are All the Black Kids Sitting Together in the Cafeteria: And Other Conversations About Race

**43. Mary Bodkin** Higher Education and Student Affairs Leadership The Role of Environment in the Development of Trans\* Students

**45. Mistie Trefry** Higher Education and Student Affairs Leadership Student Development Theory

**47. Crystal Ibarra-Santoyo** Higher Education and Student Affairs Leadership *The Roots: Here to Stay* 

**49. Lupita Arellano** Higher Education and Student Affairs Leadership How the Garcia Girls Lost Their Accent **51. Daniel Westerlind** Higher Education and Student Affairs Leadership Informal Privilege Identity Development

**53. Aeshah Alsarawi and Rumpasri Sukonthaman** Special Education Pre-service Teachers Attitudes, Knowledge, and Self-Efficacy of Inclusive Teaching Practices

**55. Megan K Schwendinger** Higher Education and Student Affairs Leadership Slut Shaming as Privilege Protection

**57. Alec DeHaven** Higher Education and Student Affairs Leadership Development of self-worth for the Garcia girls

**59. Deana Lemos-Garcia** Higher Education and Student Affairs Leadership Unpacking Color Blindness

**6I. Samantha Black** Higher Education and Student Affairs Leadership Identity Development and Race: An Examination of White Like Me

**63. Allison L. Berger** Higher Education and Student Affairs Leadership Not Knowing is The Best Part: An Analysis of Gender Identity Development in What We Left Behind and an Informal Model of Gender Identity Development

**65. Gabby McAllaster** Higher Education and Student Affairs Leadership Who am I to Cry with All this Privilege: An Informal Theory to Understand Emotions in White Identity

**67. Erica McDonald** Higher Education and Student Affairs Leadership Development of a Positive and Empowered Black Racial Identity in a White-supremacist Context of White Like Me **69. Emily Thompson** Higher Education and Student Affairs Leadership I Am Not A Slut: Slut-Shaming in the Age of the Internet

**71. Sydney Pedregon** Higher Education and Student Affairs Leadership Identity Development of Women from a Latina Identity

**73. Gabe Christie** Higher Education and Student Affairs Leadership Theory development from White Like Me

**75. Jasmine Houston** Higher Education and Student Affairs Leadership Theory development from Why are all the Black Kids Sitting Together in the Cafeteria?



### 6:05 P.M.

**Oral Presentations** SRM 608: Experimental Design SRM 610: Statistical Methods III

#### **SPRUCE A**

#### Asma Alwehaibi

Applied Statistics and Research Methods Predicting The Success of Kickstarter Campaigns: A Bayesian Semiparametric Analysis

#### **Clinton Woods**

Applied Statistics and Research Methods Modeling and Analysis of Dynamics of A Successful Online Crowdfunding Campaign Based on Spatio-temporal Data

#### Nirajan Bam

Applied Statistics and Research Methods Impact of Pay and Work Environment Satisfaction on Overall Job Satisfaction of University Faculties of Nepal

# 6:05 P.M.

### ORAL PRESENTATIONS

SRM 687: Narrative Inquiry

### **SPRUCE B**

**Courtney Lamb, Jenn Crill and Bonnie Palmer** Educational Leadership *Exiting Public Schools* 

#### Savannah Cormier, Jesseca Manson, David Matheson and Michael Graham Counselor Education and Supervision A Narrative Exploration of Counseling Faculty and Self-Efficacy Across Roles

# 6:05 P.M.

**ORAL PRESENTATIONS** SRM 660: Mixed Methods Research SRM 680: Introduction to Qualitative Research

### **SPRUCE C**

#### Margaret Sebastian

Higher Education and Student Affairs Leadership Navigating the life of a Dual Role Administrator - A Mixed Methods Proposal

# Gurusewak Khalsa, Nicholas Kopystynsky, Emily Royse and Ryan Welle

Counseling Psychology, Biological Education and Applied Statistics and Research Methods

Acculturation Stress: A Qualitative Study on the Experiences and Perspectives of Refugees and Service Providers

#### Thuy Phan and Stephanie Luallin

Special Education and School Psychology General Education Teachers' Perceived Capacity to Create Inclusive Learning Environments: Exploring Individual Compentencies and District Policy



#### ORAL PRESENTATIONS SRM 660: Mixed Methods Research SRM 700: Advanced Research Methods

### **ASPEN C**

#### Mel Lafferty

Higher Education and Student Affairs Leadership Mapping the road to first-generation graduate student success through support systems

#### Jay Martyn and Abdullah Zaagan

Sport Administration and Applied Statistics and Research Methods Factors Influencing Major League Soccer Attendance: A Longitudinal Analysis Utilizing Generalized Estimating Equations



# 6:05 P.M.

#### **POSTER PRESENTATIONS**

PSY 674: Measurement I: Educational Testing, SRM 600: Introduction to Graduate Research, SRM 660: Mixed Methods Research, SRM 684: Research Ethics, SRM 700: Advanced Research Methods

Numbers preceding names correspond to poster location

### **COLUMBINE A AND B**

#### 2. Harrison Swift

Educational Psychology Veterans and the Connection between Perceived Stress Scale and Flourishing Scale

#### 4. Sienna Trice

Applied Statistics and Research Methods Hospital Consumer Assessment of Healthcare Providers and Systems Survey (HCAHPS): Utilizing Differential Item Functioning (DIF) for Validity Purposes

#### 6. Edward Worden

Educational Psychology The Enduring Reliability and Validity of the Abbreviated Math Anxiety Scale (AMAS)

#### 8. Leah Wilson

Educational Psychology Generalizability and Validity: Usefulness of the Motivated Strategies for Learning Questionnaire

#### 10. John O'Neill

Chemistry A Two-Dimensional Model for the Diagnosis of Maladaptive Learning Practices in Undergraduate Chemistry Courses

#### 12. Brittany Manso

Sports Exercise Science Adults and Autism

# 14. Gabriel Christie, Gabriel Pulido, Charles Kransberger and Carrie Meyer

Higher Education and Student Affairs Leadership, Rehabilitation Counseling and Special Education Demographic Comparisons of Adults with Autism and Their Neurotypical Peers **I6. Huifang Wang, Yunhao Han, Shang Zhang** Multilingual Education The Effect of Community Norms in Attitudes towards Marijuana of Overseas Chinese Students in Marijuana Legalized States in the US

18. Mary Chapman, Kara Crist, Lizza Martinez,
Fengrui Su and Yang Zhan
Educational Psychology, Applied Statistics and Research Methods,
Multilingual Education and Educational Leadership
The Influence of the Unconscious Bias of Faculty
on High School Students

### 20. Hend Aljobaily and Nouf Aljobaily

Applied Statistics and Research Methods Concurrent Triangulation Approach: The Environmental and Sustainability Awareness Among UNC Community

#### 22. Jaqueline Villegas

Applied Statistics and Research Methods Examining the University of Northern Colorado's Admitted Students' Population: A Mixed Methods Case Study

#### 24. Maryam Skafyan

Applied Statistics and Research Methods Manageable Factors That Increase Positive Pregnancy Outcomes in Advanced Maternal Age

#### 26. Rowen Thomas

Higher Education and Student Affairs Leadership Ethical Stance On the Collection of Gender Data in Research

#### 28. Angela Rockwell

Applied Statistics and Research Methods Ethical stance of dynamic informed consent: Participants cannot provide informed consent if they are not informed

#### 30. Michael Safo Oduro

Applied Statistics and Research Methods The P-Value Fallacy; The Confidence Interval is a Better Statistical Testing Alternative in Medical Research

#### 32. Kofi Wagya

Applied Statistics and Research Methods Should all African countries subscribe to the African Charter on Statistics?

**34. Mostafa Zahedjahromi** Applied Statistics and Research Methods Ethical Research with People Who are Drug-Addicted

# **P.M.**

7:10

# Hutchinson-Lahman Travel Award Winner Presentations

### **SPRUCE C SUITE**

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

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

**36. Matthew Tullis, Kritika Thapa and Bonnie Ladaga** Applied Statistics and Research Methods *Ethical Issues in Research* 

#### 38. Jessica Kirby

Sports Psychology Whistles and Mini-Vans of Power: Ethical Considerations in Youth Sport Research