

4-3-2018

Eleventh Annual Graduate Student Symposium [Program], 2018

University of Northern Iowa.

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11TH ANNUAL GRADUATE STUDENT SYMPOSIUM

April 3, 2018

Poster Presentations

Maucker Union Ballroom

Open to Public: 11:00 a.m.- 1:30 p.m.

Judging: 11:00 a.m.- 12:30 a.m.

Oral Presentations

Maucker Union Lower Level Meeting Rooms

1:00- 4:00 p.m.

Creative Performances

Maucker Union Ballroom

12:00-2:30 p.m.



Greetings from the Graduate College!

Welcome to the 11th Annual Graduate Student Symposium at the University of Northern Iowa! The Symposium gives us the opportunity to celebrate works of scholarship and creativity from the graduate student community. Students representing a wide variety of disciplines will present their works in three venues through Poster Presentations, Oral Presentations and Creative Performances.

UNI's graduate students are educated and mentored by nationally and internationally known faculty who are recognized for outstanding teaching, distinguished scholarship and dedicated service to their professions. UNI graduate education prepares students academically and professionally for career advancement. Through individualized attention and collaboration, graduate students are well prepared for their future careers and to make an impact in their professional fields. I greatly appreciate the work of both students and faculty as they collaborate to make a difference in the communities in which they serve.

Thank you for your support of UNI students and faculty in the 11th Annual Graduate Student Symposium!

**Patrick Pease
Interim Dean, Graduate College**

Poster Presentations

Amani Al Rebeh Allied Health, Recreation and Community Services (Ed.D.)
The Effectiveness of A "Patient Discharge Information" Booklet in Patient Education Program in Saudi Arabia

Advisor: Dr. Radhi Al- Mabuk

Andrea Anderson Allied Health, Recreation and Community Services (Ed.D.)
The Five-Factor Model for Leisure Management: Pedagogies for Assessing Personality Differences in Positive Youth Development Programs

Advisor: Dr. Christopher Edginton

Rebecca Brown Social Work (M.S.W.)
The Effects of Adverse Childhood Experiences on Post-Traumatic Stress Disorder in Post 9/11 Combat Veterans

Advisor: Dr. William Downs

Sage Comstock Psychology: Clinical Science (M.A.)
Barriers to Seeking Psychological Help Among Registered Sex Offenders

Advisor: Dr. Kimberly MacLin

Michael Curtis TESOL (M.A.)
Social Media Terms for ESL Students

Advisor: Dr. Joyce Milambiling

Antoinette Fleming Psychology: Clinical Science (M.A.)
Intimate Partner Violence Stigma: The Intersection of Race and Socioeconomic Status

Advisor: Dr. Elizabeth Lefler

Christina Fortuna Psychology: Clinical Science (M.A.)
Gender Stereotypes in Hispanics and Caucasians

Advisor: Dr. Elizabeth Lefler

Anna Garner Psychology: Clinical Science (M.A.)
The Association Between ADHD Symptoms and Non-Suicidal Self-Injury in the Transition to College: A Systematic Review

Advisor: Dr. Elizabeth Lefler

Hailey Hatch

Psychology: Social Psychology (M.A.)

The Moral Motivations of Negative Attitudes Toward Transgender People

Advisor: Dr. Helen Harton

Shehreen Iqtadar

Curriculum and Instruction (Ed.D.)

Personal Experiences of Students at the Intersection of Race, Gender, and (Dis)ability

Advisor: Dr. Danielle Cowley

Nathan Lewey

Psychology: Social Psychology (M.A.)

Alivia Zubrod

Psychology: Social Psychology (M.A.)

Conservatives and Liberals Differing Perceptions of Items on the Moral Foundations Questionnaire: Maybe We're Not So Different After All

Advisor: Dr. Helen Harton

Qingshan Liang

Technology (D.I.T.)

Activity Recognition Based on Thermopile Imaging Array Sensor

Advisor: Dr. Hong Nie

Qi Lu

Technology (M.S.)

A Low-Cost Arduino-Based Home Security System

Advisor: Dr. Jin Zhu

Zachary Meehan

Psychology: Clinical Science (M.A.)

Differences in Therapist Self-Doubt: Perceptions of Conduct Disorder

Advisor: Dr. Elizabeth Lefler

Christopher Pierce

Geography (M.A.)

Using GIS for Determining Optimal Refugee Camp Placement in Western Thailand

Advisor: Dr. Andrey Petrov

Md Atiqur Rahman

Geography (M.A.)

Multi-Resolution Satellite Imagery Analysis of Coastal Tundra Vegetation Disturbances Caused by All-Terrain Vehicles (ATVs): A Case Study in Teriberka, Russia

Advisor: Dr. Andrey Petrov

Melanie Reyes

Psychology: Social Psychology (M.A.)

Romantic Partner Body Valuation and Commitment as Predictors of Self-Esteem

Advisor: Dr. Helen Harton

Kristin Roof

Psychology: Clinical Science (M.A.)

The Protective Role of Sleep in the Associations Between Insecure Adult Attachment Styles and Emotion Regulation

Advisor: Dr. Dilbur Arsiwalla

Ayan Sasmal

Geography (M.A.)

Elephants of the Pink City, Jaipur, India: A Study of the Captive Elephant Welfare and Management Practice in Ex-Situ Environmental Conditions

Advisor: Dr. Andrey Petrov

Jacee Schneider

Speech-Language Pathology (M.A.)

Nicole Pothén

Speech-Language Pathology (M.A.)

The Patterns of Preceding Utterances of Communication Partner on Independent Communication Acts of Students Utilizing AAC

Advisor: Dr. Evette Edmister

Dessy Stoycheva

Curriculum and Instruction (Ed.D.)

Piecemeal Change in Higher Education: An Example of Curriculum Re-conceptualization

Advisor: Dr. Jill Uhlenberg

Hamid Tahery

Technology (D.I.T.)

Wind Farm Layout Optimization Using Genetic Algorithm and Multiple Traveling Sales Man Algorithm

Advisor: Dr. Sadik Kucuksari

Chelsea Washburn

Psychology: Social Psychology (M.A.)

Accuracy in Perception of Police Activities

Advisor: Dr. Kimberly MacLin

Emma Welch

Psychology: Social Psychology (M.A.)

Effects of Perceived Discrimination on Health Outcomes

Advisor: Dr. Adam Butler

Emma Welch Psychology: Social Psychology (M.A.)
Hailey Hatch Psychology: Social Psychology (M.A.)
Christina Fortuna Psychology: Social Psychology (M.A.)
Transgender People of Color: The New Shade of Bigotry
Advisor: Dr. Helen Harton

Yiyi Zhang Geography (M.A.)
Impact of Tibetan Household Livelihood Capital on Tourism Participation Level: A Case of Jiaju Tibetan Village in Garze
Advisor: Dr. Bingqing Liang

Oral Presentations

Presidential Room

Kim Abeyta Flute Performance (M.M.)
The Foundation of American Flute Playing Told Through the Innovations of William Kincaid, Grandfather of the American Flute School
Advisor: Dr. Alison Altstatt

Dane Atkins Geography (M.A.)
Risk Perception in Automotive Environments
Advisor: Dr. Tim Strauss

Pujaningsih Pujaningsih Educational Leadership (Ed.D.)
The Changes of Preservice Teachers' Self-Efficacy in Teaching Students With Special Needs Through a Collaborative Course
Advisor: Dr. Curtis Nielsen

Abbie Shew Communication Studies: General Communication (M.A.)
Is This a Rape? Activism, Consent, and the Ethics of Looking in Emma Sulkowicz's Ceci N'est Pas Un Viol
Advisor: Dr. Catherine Palczewski

Emily Snodgrass History: Public History (M.A.)
Overcoming Obstacles: UNI Business Women Challenge the Status Quo
Advisor: Dr. Barbara Cutter

University Room

Stanley Ebede Allied Health, Recreation and Community Services (Ed.D.)
Civic Learning Outcomes: Measuring Students' Experiences in Higher Education
Advisor: Dr. Julianne Gassman

Marwa Ibrahim TESOL (M.A.)
Language Policy in Sudanese-Arabic Speaking Families
Advisor: Dr. Joyce Milambiling

Alba Karuni Psychology: Social Psychology (M.A.)
Women in STEM: When Does Role Congruence Affect Major Choice and Retention?
Advisor: Dr. Helen Harton

Fiddeelis Makaula Educational Leadership (Ed.D.)
Perceived Causes and Methods of Examination Malpractice in the Malawian Education System: A Case Study of Secondary Schools in South East Education Division (SEED)
Advisor: Dr. Kathleen Scholl

Alexander Newkirk History (M.A.)
"Tangled Twilight." The Twilight of American Idealism and Progress, and Reflections on the American Soul in Nature During the Vietnam War, 1965-1973
Advisor: Dr. Brian Roberts

Ismael Quinones Communication Studies: General Communication (M.A.)
Vargas Llosa and the Creation of a New Rhetorical Orientation
Advisor: Dr. Ryan McGeough

State College Room

Darlene Fitkin Social Work (M.S.W.)
Immigrants Experience With Housing in Waterloo, Iowa USA
Advisor: Ms. Jennifer Becker

Carole Hansbrough Allied Health, Recreation and Community Services (Ed.D.)
Belinda Creighton-Smith Allied Health, Recreation and Community Services (Ed.D.)
Marie Elomba Adebiyi Allied Health, Recreation and Community Services (Ed.D.)
Spirituality, Cultural Heritage and Leisure
Advisor: Dr. Christopher Edginton

Matthew Hill

History (M.A.)

"Half-Breeds," Squatters, and Land Speculators: The Struggle Over the Half- Breed Tract in Southeast Iowa

Advisor: Dr. Leisl Carr-Childers

Mahjabeen Hussain

Curriculum and Instruction (Ed.D.)

Transforming Professional Learning Using Self-Study in an EFL Context

Advisors: Dr. Benjamin Forsyth

Tsering Kyi

Women's and Gender Studies (M.A.)

Self-Immolation as a Rhetorical Social Protest with Special Reference to Self-Immolation of Tibet

Advisor: Dr. Catherine Palczewski

Alex Pauls

History: Public History (M.A.)

Dan Gable: Center of the Wrestling World

Advisor: Dr. Michael Childers

Oak Room

Marie Elomba Adebisi Allied Health, Recreation and Community Services (Ed.D.)

Brian Hadley Allied Health, Recreation and Community Services (Ed.D.)

Stanley Ebede Allied Health, Recreation and Community Services (Ed.D.)

Youth Academy Café: International Youth Voices

Advisor: Dr. Christopher Edginton

Brian Jesteadt

History: Public History (M.A.)

Iowa Rural School Memoirs and Identity

Advisor: Dr. Barbara Cutter

Hannah Lane

English: English Literature (M.A.)

Queer Citizenship: Lesbian and National Identities in Radclyffe Hall's "The Well of Loneliness" and Compton Mackenzie's "Extraordinary Women"

Advisor: Dr. Jolene Zigarovich

Rana Moustafa

TESOL (M.A.)

A Three-Year Old Bilingual Child's Use of the English Article System: Negative First Language Transfer or Typical Development?

Advisors: Dr. Joyce Milambiling and Dr. Ardith Meier

Clarissa Ruiz

Biology (M.S.)

Nitrogen Resorption in Cattail Species: Are There Differences?

Advisor: Dr. Kenneth Elgersma

Creative Performances

Monica Chen

Violin Performance (M.M.)

Recitativo Und Scherzo-Caprice, Op. 6 by Fritz Kreisler

Advisor: Dr. Ross Winter

Elizabeth Dickhut

English: English Studies (M.A.)

When the Doctor Came to Dubuque: The Story of the Henry D. Cogswell Statue

Advisor: Dr. Jim O'Loughlin

Moriah Henkelman

English: Creative Writing (M.A.)

Belief and Doubt: Excerpts of a Memoir

Advisor: Dr. Jeremy Schraffenberger

Arielle Irvine

English: Creative Writing (M.A.)

The Other Side of Blood

Advisor: Dr. Jeremy Schraffenberger

James Keane

English: English Studies (M.A.)

Two Funerals: A Short Story

Advisor: Dr. Jeremy Schraffenberger

Leia Lensing

Music: Vocal Performance (M.M.)

Vivaldi's Hidden Works: The Chamber Cantata, Qual Per Ignoto Calle RV 677

Advisor: Dr. Korey Barrett

Adrienne Lloyd

English Creative Writing (M.A.)

The Moth-Eaters

Advisor: Dr. Jeremy Schraffenberger

Randi Smith

English: Creative Writing (M.A.)

Her Collection

Advisor: Dr. Jeremy Schraffenberger

Poster Presentation Judges

Dr. Maureen Clayton

Department of Biology

Dr. Christina Curran

Department of Special Education

Dr. Dale Cyphert

Department of Management

Dr. James Dietrich

Department of Geography

Dr. Heather Kennedy

School of Applied Human Sciences

Dr. Sadik Kucuksari

Department of Technology

Dr. Elizabeth Lefler

Department of Psychology

Dr. Matthew Makarios

Department of Sociology, Anthropology
&

Criminology

Dr. Lisa Millsaps

Department of Geography

Dr. David Saunders

Department of Biology

Dr. Ali Tabei

Department of Physics

Dr. Leila Rod-Welch

Rod Library

Oral Presentation Judges

Dr. Peter Berendzen

Department of Biology

Dr. Tom Hall

Department of Communication Studies

Dr. Ashleigh Kysar-Moon

Department of Sociology, Anthropology
& Criminology

Dr. Gayle Pohl

Department of Communication Studies

Dr. Lisa Riedle

Department of Technology

Ms. Marcy Seavey

UNI STEM Program

Dr. Roberto Swazo

School of Applied Human Sciences

Dr. Nievita Bueno Watts

McNair Scholars Program

Creative Performance Judges

Dr. Cayla Bellamy

School of Music

Dr. David Grant

Department of Languages & Literatures

Dr. Grant Tracey

Department of Languages & Literatures

Dr. Anthony Williams

School of Music

Acknowledgements

Event Organizers

Susie Schwieger, Director of Graduate Student Life

Sarah Elm, Graduate Assistant

Abbigayle Schupanitz, Graduate Assistant

Graduate College Staff

Dr. Patrick Pease, Interim Dean of the Graduate College

Dr. Gabriela Olivares, Interim Associate Dean of the Graduate College

Lisa Steimel, Assistantships & Scholarships

Janet Witt, Thesis/ Dissertation Reviewer

Rubina Chowdhury, Secretary II

