Ninth Annual Graduate Student Symposium

April 6, 2016
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Greetings from the Graduate College,

Welcome to the Ninth Annual Graduate Student Symposium at the University of Northern Iowa! In 2008, our first Symposium was a two-hour event featuring only poster presentations in the Great Reading Room. Since that time in response to input by graduate students, and faculty this event has evolved to include oral presentations and creative performances as well as poster presentations held at several campus venues. The Symposium provides our graduate students opportunities to develop their presentation and performance skills, share their research and creative works, and build graduate community.

Today we celebrate the breadth, depth, and quality of scholarship being done within UNI’s graduate programs. During the day, you can see the poster presentations in areas that range from athletic training to geography to technology to social work while the afternoon’s oral presentations include discussions ranging from history to psychology to special education to presentations in Spanish. This evening, there is the opportunity to enjoy student performances from the creative writing program, communication studies, and the School of Music.

UNI’s graduate students are learning and preparing to be leaders in professional work and future graduate study. They work closely with graduate faculty members, who themselves are recognized for outstanding teaching, distinguished research, and service to their professions and the community at the national and international levels. I greatly appreciate the work of both faculty and students, as they collaborate to make a difference in the communities in which they serve.

Thank you for coming to support these students and faculty in the Ninth Annual Graduate Student Symposium!

Kavita Dhanwada, Ph.D.
Dean, Graduate College
Associate Provost for Academic Affairs
Poster Presentation Judges

Dr. Todd Bohenkamp  
Associate Professor, Department of Communication Sciences and Disorders

Dr. Gregory Bruess  
Associate Dean, College of Social and Behavioral Sciences  
Associate Professor, Department of History

Dr. Maureen Clayton  
Associate Dean, College of Humanities, Arts, and Sciences  
Associate Professor, Department of Biology

Dr. Shoshanna Coon  
Associate Professor, Department of Chemistry and Biochemistry

Dr. Christina Curran  
Associate Professor, Department of Special Education

Dr. Dale Cyphert  
Associate Professor, Department of Management

Dr. Susan Etschiedt  
Professor, Department of Special Education

Dr. James Jurgenson  
Professor, Department of Biology

Dr. Pavel Lukashev  
Assistant Professor, Department of Physics

Dr. Tyler O’Brien  
Associate Professor, Department of Sociology, Anthropology and Criminology

Dr. Gabriela Olivares  
Associate Professor, Department of Languages and Literatures

Dr. Leila Rod-Welch  
Assistant Professor, Rod Library

Dr. Stephanie Schmitz  
Assistant Professor, Department of Educational Psychology and Foundations

Dr. Ira Simet  
Associate Professor, Department of Chemistry and Biochemistry
Oral Presentation Judges

Dr. Tilahun Abebe
Associate Professor, Department of Biology

Dr. Fernando Calderon
Assistant Professor, Department of History

Dr. Michael Childers
Assistant Professor, Department of History

Dr. Xavier Escandell
Associate Professor, Department of Sociology, Anthropology and Criminology

Dr. Tom Hall
Associate Professor, Department of Communication Studies

Dr. Kristin Mack
Professor, Department of Sociology, Anthropology and Criminology

Dr. David McClenahan
Associate Professor, Department of Biology

Dr. Jayme Neiman
Assistant Professor, Department of Political Science

Dr. Jesse Swan
Professor, Department of Languages and Literatures

Dr. Jolene Zigarovich
Assistant Professor, Department of Languages and Literatures

Creative Performance Judges

Dr. James Davis
Associate Professor, Department of Languages and Literatures

Dr. Amy Kostonis
Assistant Professor, School of Music

Dr. Eric Lange
Department Head and Associate Professor, Department of Theatre

Dr. Jean McDonald
Professor, School of Music
Notes:
All descriptions are the original work of the presenters.
Capitalization of titles is standardized for inclusion.

Attendees of Creative Performances:
Please enter only between performances.
Photography and recording are prohibited.
Poster Presentations

Salomi Aladia
Psychology: Social Psychology (M.A.)

Individual Differences in Helping and Receiving Help Across the United States and India
- Dr. Helen Harton

Participants read vignettes of helping behaviors and completed personality measures in classroom settings in the United States and India. Helping expectations were similar across genders and types of situations for United States but in India men were expected to help more than women.

Amani Al Rebeh
Allied Health, Recreation & Community Service (EdD)

Parental Knowledge and Attitudes Regarding Their Infant’s Mandatory Vaccination in Saudi Arabia
- Dr. Christopher Edginton

A Cross-sectional study to measure parental awareness and attitudes regarding their infant’s mandatory vaccinations in Saudi Arabia. This study will be conducted in primary health care clinics and pediatric clinics in Saudi Arabia through asking parents to complete an online survey.

Navinder Brar
Biology (M.S.)

Evaluating Gene Expression of Metolachlor Treated Human Cells
- Dr. Kavita Dhanwada

DNA microarray analysis will be used to screen and compare the altered gene expression of metolachlor treated and non-treated human liver (HepG2) cell and human alveolar macrophage (THP-1) cell. We expect to find differences in the expression of genes involved in cell growth and cell cycle control.

Jude Buchheit
Social Work (M.S.W.)

A Meta-Analysis of Postpartum Depression and Postpartum Psychosis: The Barriers to Maternal Happiness
- Dr. Cynthia Juby

The meta-analysis focuses on what mothers diagnosed with postpartum depression or postpartum psychosis experience in the first days and months after their child is born. Comparable experiences were shared by mothers from all over the world, demonstrating that the disorders do not differ for racially, culturally, or socioeconomically diverse women.

Michelle Cook
Allied Health, Recreation & Community Services (Ed.D.)

Youth Voices
- Dr. Christopher Edginton

This study reports on a program known as the Youth Academy Café. Utilizing the process inspired by the World Café concept, this qualitative study reports on the findings of a study aimed at hearing the voices of youth within the framework of a process which promoted dialogue and conversation.
Mindfulness-Based Stress Reduction for Postrauamtic Stress Disorder, Depression, Anxiety, and Stress

-Dr. Cynthia Juby

Mindfulness-Based Stress Reduction (MBSR) is a program developed by Dr. Jon Kabat-Zinn to help people learn to experience, in a nonjudgmental way, the present moment. This meta-analysis was done to see if research supports the benefits of the MBSR program for people with Posttraumatic Stress Disorder, Depression, Anxiety, and Stress.

Jenna Gray

Psychology: Social Psychology (M.A.)

To Act or Not to Act: The Relationship Between Ambivalent Sexism, System Justification, and Collective Action Intent

-Dr. Helen Harton

Women were exposed to either hostile sexism, benevolent sexism, or gender-unrelated statements and completed measures of system justification, positive/negative affect, perceived advantages to being a woman, and collective action intent. Although collective action intent did not differ between conditions, higher system justification was related to lower collective action intent.

Shoshannah Harwell

Social Work (M.S.W.)

Foster Youth Aging out of Care: Roadblocks and Resilience

- Dr. Steven Onken

The research in this presentation involves a literature review and meta-analysis of 25 empirical studies regarding youth aging out of foster care. This poster summarizes the current research, which shows that the adversities foster youth face are great, but their overall resilience is what sets them apart from their peers.

Garrett Jepsen

Geography (M.A.)

Natural Disasters and Disaster Preparedness at Universities: A Case Study at the University of Northern Iowa

-Dr. Patrick Pease

This presentation looks at natural disaster preparedness at the University of Northern Iowa, what can be done to improve preparedness, and develop a potentially useful mitigation tool for preparation and response. A high emphasis was placed on development of a GIS-based tool which was done in collaboration with UNI Facilities and Planning.
An Improved Joint Power Harvesting and Communication Technology for Smartphone Centric Ubiquitous Sensing

Dr. Hong Nie

In past few years various smartphone centric ubiquitous sensing applications have emerged, which jointly use a smartphone with external sensors for sensing applications. Smartphones made by different manufacturers do not have a common data interface and to design a universal platform we used the 3.5mm universal audio interface for communication. In this paper, based on FSK modulation scheme, we have proposed a joint power harvesting and communication technology that can simultaneously harvest power and transfer data with the same earphone channels.

A Literature Review-Humanoid Robots in PreK Elementary Education-Re-defining Human Learning Process

Dr. Jin Zhu

This is a poster presentation and I am reviewing literature in the field of advancements of Humanoid robotics and the way they are re-shaping the every aspect of human life. My work is more focused on PreK education and how humanoid robotics are changing the parameters of learning and education.

This research project investigates the role of comedy and its influence on one’s happiness in relation to leisure. It is designed to determine the extent to which respondents derive happiness through experiencing comedy; and if they do, whether any such happiness is momentary or a more prolonged state of happiness.

Certified Nonprofit Professionals and the Influence of College Financial Assistance on Early Work Force Choices

Dr. Julianne Gassman

This poster will explore whether or not financial assistance in college has an effect on the decision of Certified Nonprofit Professionals choices to enter the nonprofit field during their first years in the workforce.
Katie Langmeier  
Athletic Training (M.S.)

The Role of Perceived Motivational Climate on Injury Occurrence and Rehabilitation Behaviors

-Dr. Windee Weiss

The purpose of this study is to examine the role of perceived motivational climate on injury occurrence and rehabilitation behaviors. Approximately, 250 athletes from a Division I institute will complete a questionnaire. It is hypothesized that the motivational climate is expected to have a role on injury occurrence.

Lijing Ma  
Psychology: Social Psychology (M.A.)

Do Relational Standards Add to the Investment Model in Predicting Commitment in Romantic Relationships?

-Dr. Helen Harton

This study examined whether relational standards predict commitment in romantic relationships. The importance of relational standards and the importance-weighted extent to which these standards were fulfilled predicted commitment over and above traditional predictors such as satisfaction, investment, and alternatives. Men and women reported similar levels of importance/fulfillment of standards.

Camille Marie  
Psychology: Clinical Psychology (M.A.)

Portrayals of Obsessive-Compulsive Disorder in the Media: Stigma and Perceived Humor

- Dr. Elizabeth Lefler

This presentation provides a review of the existing literature on mental illness stigma and the media. Specifically, the detrimental effects of mental illness stigma, the media’s influence on mental illness stigma, and obsessive-compulsive disorder (OCD) media portrayals are explored. Future research investigating the media’s impact on OCD stigma is recommended.

Teresa Moery  
School Psychology (Ed. S.)

Teaching Social Skills to Enhance Resiliency in Children

- Dr. Kerri Clopton

The presenter conducted a literature review that analyzed the feasibility of teaching social skills to enhance the resilience of students who have suffered from trauma. The presentation will include information from that review and will be tailored to the interests of professionals who are providing services in school settings.

Anna Nelson  
Social Work (M.S.W.)

Rapport and Anxiety: A Meta-Analysis of Implications for Social Work

-Dr. Cynthia Juby

What happens when two people “click”? This project explores how and why people feel close to each other, to learn about how counseling professionals can build rapport, one of the most influential factors in whether psychotherapy succeeds. With linguistic and meta-analyses, the project maps evolving ideas and knowledge about rapport.
Dacia Oberhelman  
Psychology: Clinical Psychology (M.A.)

Associations Between Romantic Relations Attachment and Sleep Patterns: The Mediating Role of Emotion Regulation

-Dr. Dilbur Arsiwalla

The purpose of this study was to examine the mediating role of emotion regulation in the links between attachment and sleep patterns. Regression analysis revealed that emotion regulation has a significant impact on the relationship between attachment and sleep. This suggests that secure attachment style predicts good emotion regulation, which is linked to improved sleep patterns.

Jessie Pauley  
Physical Education: Kinesiology (M.A.)

Effects of Immediate Family Presence on Sport Performance

- Dr. Jennifer Waldron

This study was done to analyze and examine whether the presence of immediate family at sporting events has an effect on an athlete’s perception (e.g., motivation, anxiety levels, self-confidence) on athletic performance.

Marjorie Perkins  
Psychology: Clinical Psychology (M.A.)

Gender Differences in Combat-Related PTSD and Military Sexual Trauma-Related PTSD

-Dr. Elizabeth Lefler

This presentation provides an overview of the current literature on both combat-related post-traumatic stress disorder (PTSD) and military sexual trauma (MST)-related post-traumatic stress disorder. Information regarding prevalence rates of MST, prevalence rates of combat exposure, prevalence rates of PTSD, impact on service members, and gender differences will be explored.

Manuel Salinas  
Psychology: Social Psychology (M.A.)

How People React to Rejection: Perceptions of Fairness and Motivated Responses to Possible Discrimination

-Dr. Helen Harton

Participants responded to a scenario about a person who was rejected for a promotion. When people believed the rejection was unfair, they were likely to respond antisocially, especially if the rejected person was Hispanic. These responses were not explained by levels of social dominance or symbolic racism.

Jessica Riebkes  
Biology (M.S.)

Effects of Predator Satiation on Seed Predation in New Roadside Prairie Plantings

-Dr. Laura Jackson

This poster is a summary of the work I have done for my master’s thesis. The goal of this research was to treat new prairie plantings in roadside rights-of-way with a plentiful source of supplemental seed in order to satiate seed predators. The goal of satiating predators was to reduce predation on prairie seed, improving seedling establishment of the planted species.
Crisy Steffen  Communication Studies (M.A.)
Beyond Her First 90 days: Effects of Organizational Socialization on Career Development  
-Dr. Tom Hall
Despite advances in gender equality, women today are still underrepresented in leadership positions within workplaces. Researchers have examined many possible reasons for this existing underrepresentation. This literature review focuses specifically on the relationship between organizational socialization practices and career advancement.

Olivia Thompson  Psychology: Social Psychology (M.A.)
Up Close and Personal: Examining the Role Race Plays in Public Perceptions of Law Enforcement  
-Dr. Helen Harton
Participants (132 White and 125 Black), recruited at public places in Iowa, read a vignette about a Black/White individual who was pulled over by a police officer. Participants answered questions regarding whether the officer was justified in stopping the individual and were asked about perceptions of the local police.

Jordan Young  Biology (M.S.)
Effects of Soil Type and Diversity on Soil Respiration and Litter Decomposition in a Perennial Biofuel Production System  
-Dr. Kenneth Elgersma
For my master’s thesis, I researched soil respiration and litter decomposition at the Cedar River Ecological Research Site. Respiration and decomposition are important processes in the understanding of carbon sequestration, which is one of the main benefits of using biofuels. Cellulosic biofuels can be produced from a wide diversity of plants on a wide range of soil types, and these factors can influence the rate of carbon sequestration, so I investigated the effects of plant diversity and soil type in the context of perennial biofuel production.

Andrew Vereen  Athletic Training (M.S.)
Pride and Motivational Tendencies in Division I Athletes After Injury  
-Dr. Windee Weiss
The purpose of this study is to examine the pride and motivational orientation constructs’ predictability of rehabilitation behaviors. Approximately, 250 Intercollegiate Division I athletes will participate. It is hypothesized that both pride types and motivational orientations will exist. However, authentic pride and intrinsic motivation will equal greater rehabilitation behaviors.

Brendan Walters  Psychology: Social Psychology (M.A.)
Public Opinion on Climate Change: Evidence of a Pluralistic Ignorance Effect  
-Dr. Nicholas Schwab
The phenomenon of pluralistic ignorance may be added to the issues involved with climate change. An effect was found in an Australian study and is expected to replicate in the United States, with added moderators. This suggests added hindrance to changing policies that address climate change.
Pamela Westendorf  
Athletic Training (M.S.)

Perfectionism and Fear of Failure in Relation to Injury Occurrence and Rehabilitation Behaviors  
-Dr. Windee Weiss

The purpose of this study is to examine the relationship and differences in perfectionism and fear of failure with intercollegiate athletes while also exploring their influence on injury occurrence and rehabilitation behaviors. Approximately, 250 intercollegiate athletes will participate. It is hypothesized that positive and negative perfectionism will parallel rehabilitation behaviors.

Oral Presentations

Oak Room

Haley Steele  
Performance: Voice (M.M.)

Estelle Liebling: A Biographical and Pedagogical Survey  
- Dr. Katherine Osbourne

Estelle Liebling is considered a primary authority from the last century on the training of the coloratura soprano voice. This research assimilates an improved biography of Liebling through the examination of primary resources and examines her vocal course for possible explanations as to why her pedagogy produced numerous successful singers.

Alia Afzal  
English: Literature (M.A.)

Ecocritical and Postcolonial Study of Humans, Land, and Space  
- Dr. Anne Myles

Modern environmental study has emerged as a broad genre. It studies humans and their place in nature. In literature, the complex relationship between humans and nature, pastoral imagery, land and its ownership, scientific intrusion into natural world, have been the subjects of literary and cultural analysis. Postcolonial ecocritics, like environmental historian Alfred Crosby, inaugurate the understanding of ecology as a part of imperial practice in their studies. Postcolonial criticism provides the platform to understand the imperial embedded in ecological practices. In this project, I study ecocriticism and postcolonialism by examining colonial impact on humans, land, and space.

Cory Dahlstrom  
English (M.A.)

Huckleberry Finn and the Picaresque as Lens Against Debt Peonage  
- Dr. Julie Husband

The literary genre of picaresque originated in Sixteenth Century Spain, but has become a prominent staple in American culture—especially post-Civil War. This project specifically discusses the role Mark Twain’s Huckleberry Finn played in analyzing the failures of reconstruction’s provision toward African American freedom and equality.

Christiana Smith  
TESOL/Spanish (M.A.)

Motivation to Study Language: Gender Differences and its Applicability to University Foreign Language Programs  
- Dr. Tammy Gregersen

This article is based on research by other authors. It is a study exploring the motivations to study foreign languages and how those motivations should be considered on an administrative level to increase the marketability of languages to students in other departments.
Oak Room

Victoria Bertelsen
English Studies (M.A.)
Depression Era Writing: Laura Ingalls Wilder and the American Dream
- Dr. Jeremy Schraffenberger
This work is a section from my thesis research. "Little House on the Prairie”—as a series, not the singular novel—is a title that nearly every educator in North America recognizes. I explore the author's life to recognize it as a series still relevant today.

Elm Room

Cynthia Kress
Social Work (M.S.W.)
Highly Traumatized Female Offenders and the Therapeutic Community Model of Prison Treatment
- Dr. Cynthia Juby
The Therapeutic Community is a model of prison treatment that requires inmates to publicly confront one another regarding negative behavior. This study looked at female offenders with trauma histories who participated in the Therapeutic Community and experienced a relapse once they were released, through a trauma-informed lens.

Zheng Li
Psychology: Social Psychology (M.A.)
Control Threat Induces Internalization of Benevolent Sexism among Women
- Dr. Helen Harton
Women in a community, but not college sample, tended to accept benevolent sexism and traditional gender roles to a greater extent when they felt their control was threatened.

Benjamin Olsen
Curriculum & Instruction (Ed.D.)
Pre-Service and Practicing Teacher Science Inquiry Projects: An Analysis of their Understanding of the Scientific Inquiry Process
- Dr. Audrey Rule
Scientific inquiry is more than prescribed experiments. This content analysis examined preservice and practicing teacher outdoor nature inquiry projects to determine how well educators demonstrated an understanding of the inquiry process. Results of this study suggest use of direct, concrete instruction during each phase of the inquiry process.

Shehreen Iqtadar
Special Education (M.A.E.)
Roles and Responsibilities of Paraprofessionals in Creating Inclusive Communities: A Three Dimensional Perspective
- Dr. Amy Petersen
In this presentation, I explore the roles and responsibilities of paraprofessionals within an inclusive classroom from three different stakeholder perspectives: 1) the general education teacher, 2) the special education teacher, and 3) three paraprofessionals. This study was carried out in a 4th grade general education classroom in the Midwest school district. Qualitative research design was used for the purpose of data collection.
**Elm Room**

**Victoria Linnerson**  
Psychology: Social Psychology (M.A.)

Resilient to the Threat: Moderators of Stereotype Threat and Women's Math Performance  
- Dr. Elizabeth Lefler

The presentation examines stereotype threat, resilience, self-efficacy, gender identification, and math relevance. Participants were exposed to a gender prime, measured on math performance, resilience, self-efficacy, strength of gender identification, and relevance of mathematics. It is hypothesized highly resilient women will have better math performance than less resilient women.

**University Room**

**Emily T. Francis**  
Geography (M.A.)

Analyzing Winter Migration of Wild Taimyr Reindeer Using Historical Census Data and Satellite Telemetry  
- Dr. Andrey Petrov

Biotelemetry was used to track winter migration paths for a subset of reindeer from the Taimyr Reindeer Herd (TRH) in the winter of 2013/2014. Historical census and meteorological data were also obtained. These datasets were analyzed using statistical and GIS analysis to give a baseline for future TRH studies.

**Latricia Hylton**  
Industrial Technology (D.T.)

Improving Learning Center Verification Processes Using Six Sigma  
- Dr. Julie Zhang

This project focuses on using the Six Sigma Design, Measure, Analyze, Improve, Control (DMAIC) and Define, Measure, Analyze, Design, Verify (DMADV) methodologies to make process improvements in the usage verification process of a tutoring center.

**Arif Masrur**  
Geography (M.A.)

Analysis of the Spatiotemporal Dynamics of Wildfire Activity in the Tundra Biome Using MODIS Data (2001-2015)  
- Dr. Andrey Petrov

As a part of my Masters thesis, I have been studying spatial and temporal patterns of circumpolar Arctic tundra wildfires using large remotely sensed and modeled (MODIS active fire and MERRA climate reanalysis data) datasets that come from NASA Earth Observation Systems. I am using spatial statistics to investigate and model multiyear wildfire patterns and to ultimately build a real-time predictive model, which will estimate future wildfire scenarios and carbon emission from these fire events.

**Peterson Wambuu**  
Geography (M.A.)

When Life Changes. Life Outside the Classroom: A Study of International Students at the University of Northern Iowa  
- Dr. Marybeth Stalp

This research was about how international students at the University of Northern Iowa spend their free time. International students at the University of Northern Iowa come from all over the world with different environments, climate, culture, and traditions. This project used qualitative methods to investigate whether there is a change on how international students spend their free time in the United States and their home countries.
University Room

Ranjana Joshi  Industrial Technology (D.T.)
A Joint Power Harvesting and Communication Technology for Smartphone Centric Ubiquitous Sensing
- Dr. Hong Nie
The proposed smartphone based sensing platform has potential to be used in variety of sensing applications using the audio interface to establish data communications between smartphone and external sensor. Based on FSK modulation scheme, we have proposed a joint power harvesting and communication technology that can simultaneously harvest power and transfer data with the same earphone channels. Circuit measurements show that by coherently harvesting power from both earphone channels, the proposed technology can extract more than two times of power as from one earphone channel.

Glendolyn Neely  Speech-Language Pathology (M.A.)
Anna Joerger  Speech-Language Pathology (M.A.)
Testing Swallowing Speed in Healthy Adults and Persons with Dysphagia
- Dr. Laura Pitts
This study investigated a swallow speed test under both dry and water conditions in healthy adults and persons with dysphagia. Participants also completed instrumental evaluations to explore the relation between swallow speed and tongue strength. The establishment of swallowing power tests may promote early identification of dysphagia and optimal rehabilitation.

Presidential Room

Alexander Newkirk  History (M.A.)
- Dr. Brian Roberts
An oral presentation on the accumulation of my research into Safari Club International and their NRA connection's during the Reagan Era. The goal of the presentation is to provide a brief overview of my exploration, which I have only just begun, and my own take and analysis on the historical and contemporary ethical issues, or lack there of, surrounding this interesting club of high class hunters.

Adam Christians  History (M.A.)
Captain Benjamin Bonneville and the Market Revolution: Redefining a Minor Character in America's Westward Expansion
- Dr. Leisl Carr-Childers
Early work for my thesis project that explores Captain Benjamin Bonneville's 1832 expedition to the Oregon country. The purpose of this work was to analyze the expedition within the context of the market revolution and what an expedition like this would mean for national sentiment during the early nineteenth century.
Presidential Room

Ashley Loper  
One-Room School Heroes: The Feminization of Rural Schools  
- Dr. Leisl Carr-Childers
The history of education is a central aspect of Iowa’s past, but rural schools and their teachers are often overlooked. This essay examines some of the reasons schools and communities had difficulties in keeping teachers prior to school consolidation in the mid-twentieth century.

Heather McAlpine  
'From Soprano to Barking Dog:' Public Response to John Cage and Avant-Garde Music, 1950-Present  
- Dr. Brian Roberts
My research places reactions to John Cage into the historical context of the Sixties. Cage was a composer of Avant-Garde experimental music. While many mid-century reactions were negative, he has become an institution of post-modern classical music. Evidence shows one can align this change with co-optation of the Sixties Counterculture.

State College Room

Liz Becker  
El Rol de la Lengua: Un Analisis de la Falta de Conocimiento del Espanol de Los Jovenes Latinos en la Television Americana  
- Dr. Elise DuBord
This presentation examines longstanding and current language ideologies surrounding the correlation between the Spanish language and Latin@ identity constructs of Latin@s in the United States through three teen television programs. (This presentation is conducted in Spanish)

Samantha Kohls  
Espanol el los Estados Unidos: Un analisis del paisaje linguistico de rural Hampon, Iowa. Spanish in the United States: An Analysis of Rural Hampton Iowa's Linguistic Landscape  
- Dr. Heather Jeronimo
This presentation examines the written language usage from 504 public postings to determine the linguistic landscape of rural Hampton, Iowa. The data is compared to Hampton’s Hispanic/Latino population as identified by the 2010 U.S. Census to show a positive correlation between language and residents. (This presentation is conducted in Spanish)

Jillian Siehlmann  
Los Comediantes Mexicanos-Americanos: Como Utilizan el Lenguaje para Contruir la Identidad Etnic Tras el Humor, (Mexican-American Stand-Up Comedians: How They Utilize Humorous Language to Construct Ethnic Group Identity)  
- Dr. Heather Jeronimo
What makes racial humor funny? When is it acceptable? Who has the license to tell these types of jokes? This presentation, given in Spanish, will explore how Mexican-American stand-up comedians George Lopez, Anjelah Johnson and Gabriel Iglesias use language to construct racial identity.
State College Room

**Amanda Raymond Resendiz**  
Spanish (M.A.)

Fomacion de la Identidad Feminina en la Novela Todos Se Van  
- Dr. Heather Jeronimo

This presentation is an analysis of the novel *Todos Se Van* written by Cuban author Wendy Guerra. I will use psychological theory and feminine literary theory to examine both the development of the identity of the character Nieve and the literary techniques employed. (This presentation will be in Spanish)

**Ashley Boose**  
Spanish (M.A.)

Language Capital and Ideology: A Small Group of Mayans in Iowa  
- Dr. Heather Jeronimo

This presentation will analyze the perceived linguistic value of Mam, Spanish, and English in different situations, places, and social interactions within a small group of indigenous Guatemalans living in Iowa and how this affects their daily language choices. (This presentation will be in Spanish)

**Lynette Cavin**  
Spanish (M.A.)

The Language of the 2016 Election: Creating Language Ideologies  
- Dr. Heather Jeronimo

Immigration legislation has become a very controversial topic during the 2016 presidential election. Marco Rubio, Donald Trump, Jeb Bush and Ted Cruz have said a lot about immigration and immigrants. The purpose of this presentation is to demonstrate that what the candidates have said on immigration legislation are creating negative attitudes towards Latinos in the United States and Latinos coming over.

Creative Performances:

**Original Composition**

**Cody Chesmore**  
English: Creative Writing (M.A.)

"Me Time"  
- Dr. Jim O’Loughlin

"Me Time" is a piece of literary short fiction that enunciates the mundane by emphasizing how unfor-giving life can be and how quickly it can strike. Through the events of an early midlife-crisis, a horrible act is witnessed. The story can be read within the time allotted.
Adukwu Atadoga
Communication Studies: Public Relations (M.A.)
Communicating with Host Culture: A Strategy for Overcoming Acculturation Stress and Achieving Academic Excellence
- Dr. Danielle McGeough
This performance projects Adukwu's findings on culture shock and the psychology of acculturation. It presents responses from personal interviews with international students of different cultural background to investigate the methods of acculturation adopted by all participants in subduing the challenge of culture shock and the adaptation strategies adopted in achieving academic success.

Jen Corrigan
English: Creative Writing (M.A.)
Four-Minute Stories: Three Flash Fiction Pieces of Five Hundred Words Each
- Dr. Jim O’Loughlin
I will be presenting three flash fiction pieces entitled, “Better Luck Next Time,” “Wild Blue Yonder,” and “How Are You?” Each story consists of five hundred words or fewer.

Michael Dickerson
Composition (M.M.)
Paul Lichty
Music Education (B.M.E.)
Seth Nordin
Trombone Performance (M.M.)
Blango—A Duo for Two Trombones
- Dr. Alan Schmitz
Blango is a duo for tenor and bass trombones that combines two musical genres: the blues and the tango.

Performance of Established Works

Stacia Fortune
Performance: Clarinet (M.M.)
Lucas Petersen
Conducting (M.A.)
Original Works for Soprano and Bass Clarinet
- Dr. Amanda McCandless
A selection of works originally written for bass and soprano clarinet duet. The performance includes the earliest known composition for this ensemble as well as a range of more modern works.

Michelle Monroe
Performance: Voice (M.M.)
Dr. Robin Guy, Accompanist
Eve-Song, An Old Story with New Eyes
- Dr. Jeffrey Brich
The song cycle Eve-Song was composed in 1996 by Jake Heggie on poetry by Phillip Littell. Eve-Song tells the story of the biblical character Eve, but with a contemporary feminist influence. These three excerpts show Eve's temptation, discontentment, and reminiscence in the Garden of Eden.
Scherzo No. 3 in C sharp Minor, Op. 39 by Frederic Chopin
- Dr. Sean Botkin

Scherzo No. 3 in C sharp Minor, Op. 39 was composed for piano by Frederic Chopin in 1839. This work is comprised of both demonic and angelic characters. Chaotic octaves, gently cascading arpeggios and a thrilling coda may be heard in this dynamic piece.

Dawne McClure  Communication Studies: Mass Communications (M.A.)
Ryan Courtney  Communication Studies: Performance Studies (M.A.)

The Difficulty of Crossing the Field
- Dr. Karen Mitchell

Historically the conceptualization and demonization of the black body is linked to violence as well as the destruction of its identity that shares a mirroring image from the past to the present.

Acknowledgements:

Event Organizers
Susie Schwiger, Director of Graduate Student Life
Carly Hanson, Graduate Assistant
Cori Austin, Graduate Assistant

Graduate College Staff
Dr. Kavita Dhanwada, Associate Provost for Academic Affairs & Dean of the Graduate College
Dr. Barbara Cutter, Associate Dean for Graduate Academic Affairs
Lisa Steimel, Assistantships & Scholarships
Janet Witt, Thesis/Dissertation Reviewer
Rubina Chowdhury, Secretary II
Hanna Kerr, Student Assistant

Special Thanks
Tom Barry, Assistant Professor, School of Music
Caroline Francis, Communication & Operations Coordinator, School of Music
Chuck Pugh, Technical Director and Performance Facilities Manager, School of Music
Madeline Davidson, Student Tech Assistant
Symposium Participants:

Poster Presentations

Salomi Aladia, M.A. Psychology:
Social Psychology

Younis Al Hassan, Ed.D. Allied Health,
Recreation & Community Services

Amani Alrebeh, Ed.D. Allied Health,
Recreation, & Community Services

Navinder Brar, M.S. Biology

Jude Buchheit, M.S.W. Social Work

Michelle Cook, Ed.D. Allied Health,
Recreation & Community Services

Hayley Downey, M.S.W. Social Work

Jenna Gray, M.A. Psychology:
Social Psychology

Shoshannah Harwell, M.S.W. Social Work

Garrett Jepsen, M.A. Geography

Ranjana Joshi, D.T. Industrial Technology

Sumit Joshi, M.S. Industrial Technology

Theodora Jn Baptiste, Ed.D. Leisure, Youth
& Human Services

Kristina Kofoot, M.A. Leisure, Youth
& Human Services

Katie Langmeier, M.A. Athletic Training

Ziyuan Li, D.T. Industrial Technology
Lijing Ma, M.A. Psychology: Social
Psychology

Camille Marie, M.A. Psychology: Clinical
Psychology

Teresa Moery, Ed.S. School Psychology

Anna Nelson, M.S.W. Social Work

Dacia Oberhelman, M.A. Psychology:
Clinical Psychology

Jessie Pauley, M.A. Kinesiology

Marjorie Perkins, M.A. Clinical Psychology

Jessica Riebkes, M.S. Biology

Manuel Salinas, M.A. Psychology: Social
Psychology

Cristy Steffen, M.A. Communication Studies

Olivia Thompson, M.A. Psychology: Social
Psychology

Jordan Young, M.S.W. Social Work

Andrew Vereen, M.A. Athletic Training

Brendan Walters, M.A. Psychology: Social
Psychology

Pamela Westendorf, M.A. Athletic Training
Symposium Participants:

Oral Presentations

Alia Afzal, M.A. English: Literature
Liz Becker, M.A. TESOL/Spanish
Victoria Bertelsen, M.A. English
Ashley Boose, M.A. Spanish
Lynette Cavin, M.A. Spanish
Adam Christians, M.A. History
Cory Dahlstrom, M.A. English
Emily T. Francis, M.A. Geography
Latrica Hylton, D.T. Industrial Technology
Shehreen Iqtadar, M.A.E. Special Education
Anna Joerger, M.A. Speech-Language Pathology
Ranjana Joshi, D.T. Industrial Technology
Samantha Kohls, M.A. Spanish
Cynthia Kress, M.S.W. Social Work
Zheng Li, M.A. Psychology: Social Psychology
Victoria Linnerson, M.A. Psychology: Social Psychology
Ashely Loper, M.A. History
Arif Masrur, M.A. Geography
Heather McAlpine, M.A. History
Glendolyn Neely, M.A. Speech–Language Pathology
Alexander Newkirk, M.A. History
Benjamin Olsen, Ed.D. Curriculum & Instruction
Amanda Raymon Resendiz, M.A. Spanish
Jillian Siehlmann, M.A. TESOL/Spanish
Christiana Smith, M.A. TESOL/Spanish
Haley Steele, M.M. Performance
Peterson Wambuu, M.A. Geography
Symposium Participants:

Creative Performances

Performance of an Original Work:
Adukwu Atadoga, M.A. Communication Studies: Public Relations
Cody Chesmore, M.A. English: Creative Writing
Jen Corrigan, M.A. English: Creative Writing
Michael Dickerson, M.M. Composition
Paul Lichty, B.M.E. Music Education
Seth Nordin, M.M. Performance: Trombone

Performance of a Non-Original Work:
Dawne McClure, M.A. Communication Studies: Mass Communications
   Dr. Robin Guy, Accompanist
Lucas Petersen, M.A. Conducting
Melody Kosobucki, M.M. Piano Performance/Pedagogy
Michelle Monroe, M.M. Performance: Voice
Stacia Fortune, M.M. Performance: Clarinet
<table>
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<th>Time</th>
<th>4:05-4:25</th>
<th>3:40-4:00</th>
<th>3:15-3:35</th>
<th>2:50-3:10</th>
<th>2:25-2:45</th>
<th>2:00-2:20</th>
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<td>Speaker</td>
<td>Heather McAlpine</td>
<td>Ashley Loper</td>
<td>Alexander Newkirk</td>
<td>Adam Christians</td>
<td>Laticia Hyton</td>
<td>Emily T. Francis</td>
<td>History</td>
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<td>Room</td>
<td>Presidential Room</td>
<td>University Room</td>
<td>State College Room</td>
<td>Oak Room</td>
<td>Student Union Room</td>
<td>Social Work, Psych, C&amp;I, SPED</td>
<td>Music</td>
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<tr>
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<td>Glendolyn Neely/ Anna Joergen</td>
<td>Ranjana Josti/ Peterson Warnbuu</td>
<td>Arif Masur/ Jillian Steilman</td>
<td>Samantha Kohls/ Ali Azal</td>
<td>Liz Becker/ Haley Steele</td>
<td>Cynthea Kress/ Zheng Li</td>
<td>Geography, Tech, CDP</td>
<td>State College Room</td>
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<td>Presenter</td>
<td>Lynette Gavin/ Ashley Boos/ Amanda Raymond/ Resendiz</td>
<td>Ashley Loper/ Amanda Raymond/ Resendiz</td>
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<td>Cynthea Kress/ Zheng Li</td>
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<tr>
<td>Name</td>
<td>Victoria Bertelsen/ Christina Smith</td>
<td>Victoria Bertelsen/ Christina Smith</td>
<td>Cory Dahstrom/ Alia Azal</td>
<td>Ali Azal/ Zheng Li</td>
<td>Vyasha Steele/ Cynthea Kress</td>
<td>Zheng Li/ Cynthia Kress</td>
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<tr>
<td>Name</td>
<td>Victoria Limerson/ Sheehan Iqadar</td>
<td>Victoria Limerson/ Sheehan Iqadar</td>
<td>Benjamin Olsen/ Zheng Li</td>
<td>Zheng Li/ Cynthia Kress</td>
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