

# Honors Thesis Forum

## Spring 2020

**Zoom:** <https://txstate.zoom.us/my/txsthonors> - See your thesis email or write [honors@txstate.edu](mailto:honors@txstate.edu) for the password.

**All presentations will be online. Please use this link to log in to present or view. Presenters must log in with their TXST ID with name visible to be recognized as a co-host to share screen.**

*April 22, 2020, 8:00 AM* **NAIZER, MATTHEW**  
*Classical Guitar Pedagogy: Identifying the Fundamentals Restated, Revised, and Refashioned*  
Supervising Professor: Dr. Kevin Mooney, School of Music  
Second Reader: Mr. Mark Cruz, School of Music

*April 22, 2020, 8:40 AM* **ELLIS, MARY CATHERINE**  
*Masturbation, Mandrake Root, And Misogyny: The Bio- and Necropolitical Implications of Renaissance Hexenbilder*  
Supervising Professor: Dr. Jennifer Stob, School of Art and Design  
Second Reader: Mr. Esteban Hinojosa, School of Art and Design

*April 22, 2020, 9:00 AM* **LORD, KAYLI VICTORIA**  
*Texas State University Students Perceptions of Masculinity: An Ethnographic Study of Masculinity in the Digital World*  
Supervising Professor: Dr. Nicole Taylor, Department of Anthropology

*April 22, 2020, 9:20 AM* **MERRINGTON, JAMES**  
*An Analysis of the Accuracy of Walker (2008) Sex Estimation Methods on Hispanic Individuals*  
Supervising Professor: Dr. Ashley McKeown, Department of Anthropology

*April 22, 2020, 10:00 AM* **HOBBS, JESSICA C.**  
*Global Assessment of Mercury Concentrations in Whale Sharks (*Rhincodon typus*)*  
Supervising Professor: Dr. Jessica Dutton, Department of Biology  
Second Reader: Dr. Timothy Bonner, Department of Biology

*April 22, 2020, 10:20 AM* **PARK, JEFFREY**  
*TV Pilot: 71 Years*  
Supervising Professor: Mr. Jordan Morille, Honors College

*April 22, 2020, 10:40 AM* **MCMURPHY, LAUREN**  
*It Takes a Village: Alternatives to the Nuclear Family and How the Traditional Family Model Fails Us*  
Supervising Professor: Dr. Amy Meeks, Department of Psychology

*April 22, 2020, 11:00 AM* **GUTIERREZ, CAROLINA**  
*Sex Differences in Posttraumatic Stress Disorder: Implications for Diagnosis and Treatment*  
Supervising Professor: Dr. Alessandro De Nadai, Department of Psychology

*April 22, 2020, 11:20 AM* **SCHLORTT, CASEY QUINN**  
*Minimum Conditions for Bootstrap Percolation on the Cubic Graph*  
Supervising Professor: Dr. Daniela Ferrero, Department of Mathematics

*April 22, 2020, 11:40 AM* **ABSHER, EMILY REDDING**  
*What You Love is Killing You: Stopping Hustle Culture in the Performing Arts*  
Supervising Professor: Ms. Kate Glasheen-Dentino, Department of Theatre and Dance  
Second Reader: Ms. Kaitlin Hopkins, Department of Theatre and Dance

*April 22, 2020, 1:00 PM* **GARCIA, ALANA**  
*Tapping into Creativity: Ways to Open Your Mind When Your Well is Running Dry*  
Supervising Professor: Mr. Neil Patrick Stewart, Department of Theatre and Dance  
Second Reader: Ms. Shannon Richey, Department of Theatre and Dance

*April 22, 2020, 1:20 PM* **PRADHAN, SNEHA**  
*The Relation between Mind-Mindedness and Empathic Accuracy in Close Social Dyads and Stranger Dyads*  
Supervising Professor: Dr. Katherine Warnell, Department of Psychology

*April 22, 2020, 1:40 PM* **RYLAND, MAKAYLA**  
*Choice Theory and the Criminal Mind: Exploring the Implementation of Choice Theory in Offender Rehabilitation Programs*  
Supervising Professor: Dr. Randall Osborne, Department of Psychology

*April 22, 2020, 2:00 PM* **LARSON, CHRISTOPHER**  
*Assessment of Chemical Modifications on the Photophysical Properties and Stability of Isoindole Moieties*  
Supervising Professor: Dr. Shane Yost, Department of Chemistry and Biochemistry

*April 22, 2020, 2:20 PM* **RANDOLPH, PEYTON**  
*Mesenchymal Stem Cells: Help or Hype?*  
Supervising Professor: Dr. Shannon Weigum, Department of Biology

*April 22, 2020, 3:00 PM*

**MOORE, WESLEY**

*The Funnies of August: American Editorial Cartoons in the Opening Months of the Spanish Civil War*

Supervising Professor: Dr. Louie Valencia, Department of History

Second Reader: Dr. Joshua Paddison, Department of History

*April 22, 2020, 3:20 PM*

**CHANG, DAPHNE**

*SECOND: Redesigning the Textile Recycling Experience Using a Circular Economy*

Supervising Professor: Mr. William Meek, School of Art and Design

Second Reader: Mr. Grayson Lawrence, School of Art and Design

*April 22, 2020, 3:40 PM*

**MEYERS, COURTNEY NICOLE**

*Trial by Tabloid: Can One-time Education Remedy Pretrial Publicity Bias?*

Supervising Professor: Dr. Angela Jones, School of Criminal Justice

Second Reader: Ms. Kimberly Wong, School of Criminal Justice

*April 22, 2020, 4:00 PM*

**JEWELL, JORDAN**

*Feeding Obesity Through Food Policy: A Comparison Between the United States and European Union*

Supervising Professor: Dr. Pratheesh Omana Sudhakaran, Department of Agricultural Sciences

*April 22, 2020, 4:20 PM*

**BROWN, CHRISTOPHER M.**

*The Heart of a King: Trials of Gloriana*

Supervising Professor: Mr. Jordan Morille, Honors College

*April 22, 2020, 4:40 PM*

**ABBOTT, BRIDGETTE CELESTE**

*Winner Winner Lottery Dinner: An Analysis of the Integrity of the Texas Lottery Commission*

Supervising Professor: Dr. Lawrence Fulton, School of Health Administration

*April 23, 2020, 8:20 AM*

**CURRY, HANA**

*WE ARE THE WORLD: Collection of Poems*

Supervising Professor: Mr. Jordan Morille, Honors College

*April 23, 2020, 8:40 AM*

**BARR, CARSON JOZEF**

*It's Sedimentary: The Importance of Groundwater Conservation District...*

Supervising Professor: Dr. Robert Mace, Department of Geography

*April 23, 2020, 9:00 AM*

**GAMBOA, LAURA ALEJANDRA**

*The Influence of Schemas on Memory Accuracy: Effects on the Criminal Justice System*

Supervising Professor: Dr. Rebecca Deason, Department of Psychology

Second Reader: Dr. Randall Osborne, Department of Psychology

*April 23, 2020, 9:20 AM*

**OSBURN-COLE, LILITH**

*"Shaking Themselves Free": The Portrayal and Power of Private Spaces in the African American Literary Tradition*

Supervising Professor: Dr. Ronald Johnson, Department of History

Second Reader: Dr. Nancy Wilson, Department of English

*April 23, 2020, 9:40 AM*

**LEONARD, LAYNE ELISE**

*Installing Environmental Stewardship: Installation Artworks and the Capacity to Convey Nature Experience*

Supervising Professor: Ms. Gina Tarver, School of Art and Design

Second Reader: Mr. Neal Fauerso, School of Art and Design

*April 23, 2020, 10:00 AM*

**REYES FIERROS, KARLA**

*Bringing Educational Psychology to Undergraduate Programs at Texas State University: Needs Assessment and Course Development*

Supervising Professor: Dr. Taylor Acee, Department of Curriculum and Instruction

Second Reader: Dr. Rebecca Deason, Department of Psychology

*April 23, 2020, 10:20 AM*

**PLUNKETT, COLE**

*The Professors: Approaching Storytelling from a Narrative and Visual Perspective*

Supervising Professor: Mr. Jordan Morille, Honors College

*April 23, 2020, 10:40 AM*

**COURTNEY, DALTON A.**

*Exploring Generation Z's Environmental Concerns and Its Effects on Their Purchasing Behaviors*

Supervising Professor: Dr. Linda Alkire, Department of Marketing

*April 23, 2020, 11:00 AM*

**SADEK, SANDRA**

*War in Yemen: Costs and Benefits to The United States*

Supervising Professor: Dr. Hassan Tajalli, Department of Political Science

Second Reader: Dr. Elizabeth Bishop, Department of History

*April 23, 2020, 11:20 AM*

**RICHARDSON, BRITTLIN M.**

*Big Brother is Watching You: Establishing the Constitutionality of the Post-9/11 USA PATRIOT Act*

Supervising Professor: Dr. Thomas Varacalli, Department of Political Science

*April 23, 2020, 11:40 AM*

**BEATTY, JAZMINE**

*Creative Collision: An Examination on the Impact of the Arts on San Marcos Adolescents*

Supervising Professor: Dr. Jana Minifie, Department of Management

*April 23, 2020, 1:00 PM*

**LEE ACEVEDO, JESSICA**

*For What Is Not En La Punta De La Lengua (On the Tip of the Tongue): The Importance of Bilingual Therapy for Latinx in the United States*

Supervising Professor: Dr. Maria Czyzewska, Department of Psychology

- April 23, 2020, 1:20 PM* **PONCIO, ALEXIS**  
*Current Physical Fitness Standards of Police Officers*  
Supervising Professor: Dr. Matthew McAllister, Department of Health and Human Performance
- April 23, 2020, 1:40 PM* **VAN TIL, ISAAC**  
*Efficient Vertex-Centric Graph Coloring*  
Supervising Professor: Dr. Martin Burtscher, Department of Computer Science
- April 23, 2020, 2:00 PM* **BARKER, CLAIRE AINSLEY**  
*Anger, Women, and Protest: Analyzing the Political Value of Feminine Rage*  
Supervising Professor: Dr. Roseann Mandziuk, Department of Communication Studies
- April 23, 2020, 2:20 PM* **RAMOS, LILA V.**  
*"Gloomfire" and a Reflection on the Craft of Writing*  
Supervising Professor: Ms. Amanda North, Department of English  
Second Reader: Dr. Robert Tally, Department of English
- April 23, 2020, 2:40 PM* **PATERSON, ANNEKE E.**  
*Visually Re-memembering the Eastside: Trajectories of Belonging and Displacement in Austin*  
Supervising Professor: Dr. Nicole Taylor, Department of Anthropology
- April 23, 2020, 3:00 PM* **GODFREY, CORA E.**  
*Paintbrush & Other Poems*  
Supervising Professor: Dr. Cecily Parks, Department of English
- April 23, 2020, 3:20 PM* **REYES, VICTORIA**  
*Family Interpretation of Conservation Messaging in an Aquarium*  
Supervising Professor: Dr. Kristy Daniel, Department of Biology
- April 23, 2020, 3:40 PM* **PATTERSON, LAUREN**  
*Is It Too Late to Create? A Study of Children's Literature and Adult Creativity*  
Supervising Professor: Dr. Claire Canavan, Department of Theatre and Dance
- April 23, 2020, 4:00 PM* **MCDANIEL, KATHRYN MARIE**  
*From the Forest to Facebook: Analyzing the Online Activism of an Environmental Justice Movement in Guatemala*  
Supervising Professor: Dr. Jennifer Devine, Department of Geography
- April 23, 2020, 4:20 PM* **DAWSON, MEGAN**  
*The Playing's the Thing: Teaching Shakespeare Through Performance and Play*  
Supervising Professor: Ms. Vlasta Silhavy, Department of Theatre and Dance

- April 23, 2020, 4:40 PM* **OELLERMANN, LAUREN C.**  
*Heard It Through the Grapevine: How Promotion Can Change Perception of Our Texas Hill Country Grapes*  
Supervising Professor: Mr. Daniel Guerrero, Department of Marketing  
Second Reader: Dr. Sarah Mittal, Department of Marketing
- April 24, 2020, 8:00 AM* **JUREK, MARY KATHERINE**  
*The Effects of Slow Deep Breathing on Measures of Microvascular, Autonomic Function, and Symptomology in an Irritable Bowel Syndrome Population*  
Supervising Professor: Dr. Stacy Hunter, Department of Health and Human Performance
- April 24, 2020, 8:20 AM* **FINDLEY, KATHERINE**  
*Living As The Bug: Kafka's The Metamorphosis As Read Through Critical Disability Theory*  
Supervising Professor: Dr. Robert T. Tally, Department of English
- April 24, 2020, 8:40 AM* **SCEVERS, MEGAN**  
*Southern Border Crisis: Narco-refugees and the Migrant Protection Protocols*  
Supervising Professor: Dr. Jennifer Devine, Department of Geography
- April 24, 2020, 9:00 AM* **WOODARD, JAMECIA J.**  
*Rock Paper Prison*  
Supervising Professor: Ms. Anne Winchell, Department of English
- April 24, 2020, 9:20 AM* **TURNER, BRODERICK MALIK**  
*Paths of Iron: Contextualizing Franco-Swiss Economic Relations Through Translation*  
Supervising Professor: Dr. Gyongyi Pisak, Department of World Languages and Literature
- April 24, 2020, 9:40 AM* **ADAMS, ANIKA D.**  
*Embodying Gloria Anzaldúa's "New Mestiza" en El Valle*  
Supervising Professor: Dr. Nancy Wilson, Department of English
- April 24, 2020, 10:00 AM* **RIZZO ESPOSITO, ALESSANDRA**  
*Latinx and White Americans on Their American Identity: The Effect of Perception on Culture*  
Supervising Professor: Dr. Amber Lupo, Department of Psychology
- April 24, 2020, 10:20 AM* **COYNE, SHAUN PATRICK**  
*Continuous Personalized Fall Detection and Data Collection*  
Supervising Professor: Dr. Anne Ngu, Department of Computer Science
- April 24, 2020, 10:40 AM* **WOMBLE, EMMA**  
*Can You Understand Me Now?: The Reliability and Validity of Direct Magnitude Estimation Scales In Telepractice Speech Therapy with Clients with Repaired Cleft Palate*  
Supervising Professor: Dr. Maria Resendiz, Department of Communication Disorders

*April 24, 2020, 11:00 AM*

**GARZA, ANA PAOLA**

*Caution: BAPA In Progress: Using the Bilingual Articulation Phonology Assessment During Telepractice*

Supervising Professor: Dr. Maria Resendiz, Department of Communication Disorders

Second Reader: Dr. Maria Gonzales, Department of Communication Disorders

*April 24, 2020, 11:20 AM*

**RODRIGUEZ, ERIC**

*Hear Here, Hear There, Hear Everywhere: Successful Factors of Hearing Screening Apps Used for Telepractice*

Supervising Professor: Dr. Maria Resendiz, Department of Communication Disorders

*April 24, 2020, 11:40 AM*

**STEWART, ANNA**

*Emotions and Emoticons: Facial Expression Recognition App Accuracy*

Supervising Professor: Dr. Maria Resendiz, Department of Communication Disorders

*April 24, 2020, 12:00 PM*

**CARPENTER, AMANDA BLAKE**

*Sex Ed Made Easy: The Creation of and Justification for a Web Series that Provides a Solution to the Current State of Sexual Education in the United States of America*

Supervising Professor: Dr. Michael Burns, Department of Communication Studies

*April 24, 2020, 12:20 PM*

**ROGERS, JOHN ALLEN**

*Opinion Control on Gun Control: The Right to Be Moderate in a Bipartisan Struggle*

Supervising Professor: Dr. Thomas F.X. Varacalli, Department of Political Science

*April 24, 2020, 3:20 PM*

**RODRIGUEZ, JAKOB**

*Little Farts Can Make a Big Difference, So Can You: A Children's Book on Self-Esteem and Self-Confidence*

Supervising Professor: Dr. Gwynne Ash, Department of Curriculum and Instruction

*April 24, 2020, 3:40 PM*

**WILLIAMS, MADALYN**

*Instrumentation and International Relations: Music as a Major Key in International Relations*

Supervising Professor: Dr. Louie Valencia, Department of History

Second Reader: Dr. Franziska Boehme-Newell, Department of Political Science