

This report is listing off all presentations (presenters, title, time), grouped and ordered by building/room location titles. This report is for SSD 2026 presentations held on April 8, 2026.

## Kirkhof Center 1104

Presentation	Time	Presenters
Rooted in Hope: The Power of Spirituality in At-Risk Youth	9:00 a.m. – 9:30 a.m.	Emma Baker Ally Evans
No Limits, Just Adaptations: Sport After Limb Loss	9:30 a.m. – 10:00 a.m.	Jadyn Arnett Kylie DeJohn Emily Gray Carly Woodward
Purpose in Practice: Montessori Approaches in Dementia Care	10:00 a.m. – 10:30 a.m.	Lindsey Bush Macie Dionne Kathryn Solomons
Currents of Hope: Examining Mindfulness and Aquatic Interventions in Breast Cancer Survivors	10:30 a.m. – 11:00 a.m.	Faith Eaton Ashlyn Stump
Dance and Pediatrics with Cerebral Palsy	11:00 a.m. – 11:30 a.m.	Mariah DePoy Alyssa Wilson

## Kirkhof Center 1142

Presentation	Time	Presenters
Mothers of the Mound: Female Divinity and Foundational Burials in the Eneolithic Pontic Steppe	9:00 a.m. – 9:30 a.m.	Sofiia Svyryd
A Statistical Consulting Experience: Predicting ASCP BOC Exam Success	9:30 a.m. – 10:00 a.m.	Lena Compian
A Statistical Consulting Experience: GVSU Tutoring Long-term Benefits	10:00 a.m. – 10:30 a.m.	Mars Bovee Travis Link
Analysis of Jump Volume and Rally Duration over a Professional Volleyball Team's Season	10:30 a.m. – 11:00 a.m.	Caleb Boerkoel Liam Duncan
Analyzing Differences in Caregiver and Child Perspectives on Stuttering and Speech Development	11:00 a.m. – 11:30 a.m.	Adeline Miller Natalie Rodriguez
A Statistical Consulting Experience: Analysis of Students Perceptions on Voyage Experiential Learning	11:30 a.m. – 12:00 p.m.	Michelle Buss Daniel Vander-Meer

Exploratory Analysis of Math and Stats Tutoring Center's Navigate Data	12:00 p.m. – 12:30 p.m.	Kian Ghiasvand Sebastian Langenbach
A Statistical Consulting Experience: Analyzing Municipal Planning Priorities in the Great Lakes Region	12:30 p.m. – 1:00 p.m.	Belmina Durakovic Katherine Foster
A Statistical Consulting Experience: Collecting and Studying Patterns in Customer Perceptions of International and Domestic Car Brands	4:00 p.m. – 4:30 p.m.	Hunter Bogar Emily VanderWagen

## Kirkhof Center 2201

Presentation	Time	Presenters
Effects of Ketogenic Diet on Reproductive Parameters in Obese Male Mice	9:00 a.m. – 9:30 a.m.	Camila Duarte
Meritocracy and Inequality: Public Beliefs, Political Narratives, and Redistributive Policy	9:30 a.m. – 10:00 a.m.	Gino Gonzalez
Between Kings and Commoners: An Isotopic Study of the Animal Ecology of the 19th-century Zulu Kingdom	10:00 a.m. – 10:30 a.m.	Isabella Tyler
An Inquiry into the Reactivity of Two Ortho-Substituted Anilines	10:30 a.m. – 11:00 a.m.	Jeremy Wyngarden Aidan Zumbach
Ending the Self-Fulfilling Prophecy: Advocating for the Humanities and their Value as an Undertapped Spring	11:00 a.m. – 11:30 a.m.	Richard Chan
From Euclid to Today: Redefining Public Welfare in Great Lakes Planning	12:30 p.m. – 1:00 p.m.	Amanda Daniels
Letters Home: Transcribing and Translating German Post-War Narratives	1:00 p.m. – 1:30 p.m.	Natalie VanAtta
The Impact of the Lung Screening Program on the Early Diagnosis of Cancer: A Systematic Review	2:00 p.m. – 2:30 p.m.	Audrey Darling
Autonomous Spacecraft Docking Using Diverse Strategies With Reinforcement Learning	2:30 p.m. – 3:00 p.m.	Marcos Sanson
<i>Cocreating Museum Spaces: A Postcolonial Approach in the American Midwest</i>	3:00 p.m. – 3:30 p.m.	Allison Bazaire
Evaluating eDNA as a Monitoring Tool for Arctic Grayling in Michigan Streams	4:00 p.m. – 4:30 p.m.	Eleanor Newcomb

Designing and Implementing an Undergraduate Immunology Laboratory Manual for Open-access Publication

4:30 p.m. – 5:00 p.m.

Kaley VanSuch

## Kirkhof Center 2259

Presentation	Time	Presenters
The Military is Life-changing, but Not in the Way You Might Think: How the Sexuality System Affects High Rates of Military Sexual Trauma for LGBTQIA+ Members	9:00 a.m. – 9:30 a.m.	Katherine Haynor
Geologic Controls on Shoreline Morphology and Storm Response, San Salvador Island, Bahamas	9:30 a.m. – 10:00 a.m.	Gracie Erdman Karen Fey Courtney Mais
Embodied Inequality: How Your Mother's "Memories" Influence Generational Health	10:30 a.m. – 11:00 a.m.	Morgan McEvoy
National Student Advertising Competition (NSAC) – Client Presentation for NFL	11:00 a.m. – 11:30 a.m.	Precious Assah Nathan Coon Gerrit Householder Kaitlyn Valrie
Review of Ovarian Cancer with Emphasis on Modern Treatments	1:30 p.m. – 2:00 p.m.	Jerilyn Anderson
Computational Investigation of Mutiple Different Phosphoranes	4:00 p.m. – 4:30 p.m.	Rachel Duford

## Kirkhof Center 2266

Presentation	Time	Presenters
<i>African International Students as Informal Agents of Social Change and Public Diplomacy: A Communication Accommodation Theory Analysis</i>	9:00 a.m. – 9:30 a.m.	Valentine Zablon
Rural Mid-Michigan Speech: An Exploration of Perception and Identity	9:30 a.m. – 10:00 a.m.	Kayla Coats
Resisting Translation: Reading Transnational Migration in Paul Martínez Pompa's "While Late Capitalism"	10:00 a.m. – 10:30 a.m.	Emma Cervantes
The Democratic Peace Theory and the American Civil War: A Measure of Democratic Institutions in the Confederacy	11:00 a.m. – 11:30 a.m.	Julia Peuhl

Option Pricing Models Using Fractional Calculus	12:00 p.m. – 12:30 p.m.	Simon Vu
Dear Alyssa	1:00 p.m. – 1:30 p.m.	Alyssa Rottman
The Impact of Truck Traffic and Pollutant Exposure in Disadvantaged Communities – An Analysis of the Roosevelt Park Neighborhood	2:00 p.m. – 2:30 p.m.	Lester Dominguez–Torres
Capitalism, Connectivity, Globalization: Dissecting the Capitalistic Virality in Ling Ma's <i>Severance</i>	3:00 p.m. – 3:30 p.m.	Tessa Brumels Halle Evans Cynthia Wrzesinski
<i>Los Sonidos del Norte</i> : Mexican Musical Culture in West Michigan amid Escalating Anti-Immigrant Policy	3:30 p.m. – 4:00 p.m.	Cruz Pena

## Kirkhof Center 2270

Presentation	Time	Presenters
Healing Systems: Community Insights to Transform Health Solutions for Youth in Foster Care	9:00 a.m. – 9:30 a.m.	Kaili Miller
Grazing for Good: How Sheep May Help Store More Carbon in Soil	9:30 a.m. – 10:00 a.m.	Mollie Strunk
Breaking Sovereignty: U.S. Intervention, Hypocrisy, and the 1953 Destruction of Iranian Self-Determination	10:00 a.m. – 10:30 a.m.	Cailen McLea
Pretreat Yourself: Potential Implications on Pretreatment Protocol for Isotope Analyses in Archaeology	11:00 a.m. – 11:30 a.m.	Orion Davis
AI Wives: Digital Misogyny in Translation	4:00 p.m. – 4:30 p.m.	Sydney Kamps