

13TH Annual

PHS

For Research, Scholarship, and Creative Activity

Friday, April 26TH

Provost's Honors Symposium

3RD Floor Davies Center

Session 1
1:00 - 2:00 PM

Centennial Room

Menominee Room

Ho-Chunk Room

Woodland Theatre

Grace Cunningham

Honors Thesis

Developing Effective
Community-Targeted
Chemical Safety Materials

Trisha Lefebvre

Women's Psychological Health:
Depression, Postpartum Depression,
and the Baby Blues

Maya Frodt, Lauren Glenna,
Tatiana Bobrowicz, Sophie Gardiner,
Sydney Longenecker, Ryan Hoffman

Applications of 3D Printed Models
in Medicine

**Morgan Dekan, Jenna Fox,
Erin Hanson**

Examining a Wisconsin Farmers' Market
SNAP Incentive Program - Part 1

Kathryn Mohrhauser

Honors Thesis

Popular Music Education for
the Aspiring Band Director:
Resources of Note and Where
to Get Started

Jedlah Knetter, Morgan Federwitz

Influence of Gender and Social Support
on Suicidal Ideation in College Students

Mikayla Hady

Application of Raman Spectroscopy
for Cancer Detection

**Luke Plagens, Sophia Meisner,
Cassandra Riehle**

Examining a Wisconsin Farmers' Market
SNAP Incentive Program - Part 2

Samantha Feller

Exploring College Student's Mindsets
Related to Science Ability, Creativity
and Anxiety

Marshall Apps, Kira Haus

Optimization of Tumor Ablation to
Improve Patient Outcomes

**Abigail McCullough, Stevie Harper,
Anna Kovalchuck**

Examining a Wisconsin Farmers' Market
SNAP Incentive Program - Part 3

Session 2
2:10 - 3:10 PM

Centennial Room

Menominee Room

Ho-Chunk Room

Chancellors Room

Adeline Schultz

Honors Thesis

Analyzing the Ethnic
Conflict in Wolverine and
the X-Men

Brett Neumann

The Implications of a Globalized
Word: An Analysis of Economic
Perception on U.S. Public Opinion

Rong Wang, Esam Alfalah

Watching Paint Dry: How the Rheology
of Smart Polymers Can Improve
Architectural Coatings

Anna Benishek, Kendall Nord

Investigating Racial, Ethnic, and Immigration
Status Differences in Job Satisfaction
Among Nursing Assistants
in Nursing Homes

Isaac Swenson

Honors Thesis

Reevaluating Contemporary
German Foreign Policy

Ana Dolny

Contentious Debate in Higher Education
Surrounding Political Correctness:
Multiperspective Study

Janeé Schrader

A Class of Virtual Knots with Zero
Weighted Crossing Numbers

Alexis Boehm, Annika Yoney

Ventilation Testing and Portable Air Filter
Installation to Reduce Respiratory Disease
Transmission at the UWEC Children's
Nature Academy

Stephen Ruthy

Doxastic Discrepancy and
Worthwhile Disagreement

Duncan Koepke

Codebook Creation for
Authenticated Partial Correction

Courtney Roth, Caleb Laufenberg

Reducing Noise Exposure Risks
for Eastside Hill Residents
and BMB Musicians

Session 3
3:20 - 4:20 PM

Sage Mathisen

Honors Thesis

Exploring Engineering
Through Fashion

**Zoe Rylander, Nguyen Nguyen,
Leah Schilling**

The effects of the Winter Dam on the
Lac Courte Oreilles Ojibwe

Ting kai Bian

Cybersecurity Disclosure and Internal
Control Deficiencies

Michaela Schnell

The LMI-Grantie Connection - Using
Radiogenic Isotopes to Test Models
of Magma Chamber Evolution

Rachel Tuma

Honors Thesis

Examining the Presence of Latin
American Traditional Medicine
in the United States

**Christina Forman,
Holly Stanislawski**

Preventing NicoTEEN Addiction:
Educating Youth-Serving Adults

Luke Plagens

In Search of Authentic Corporate Dress:
A Multimodal Analysis of Goldman
Sach's Corporate Image Construction
on Instagram

Rachel Horejsi

Quantitative Ethology of a Human
Parasitic Flatworm

Alyssa Franks

Honors Thesis

Turmeric: The Golden Spice

**Declan Melchoir, Isabelle Valencia,
Carrie Schwartz, Rebecca Boese**

Queer Monstrosity Creative Projects

Brett Neumann

Unemployment and Subjective
Well-Being: A Comparative Study
across Countries

Darby Schabacker

Comparison of Overwater and Overland Wind
Direction, Wind Speed, and Temperature
Variability along the Shore of Lake Michigan as
Measured by UAS

Session 4
4:20 - 5:30 PM

Joshua Muller

Suhrawardi's Illuminating Ideas
Upon the Islamic World

Karisa Denig

Analysis of Arabidopsis thaliana Red-Light
Mutants Identified in a Genetic
Enhancer Screen

Abigail Arend

Using Social Media Platforms to Inform
Evidence-Based Practice in a
Graduate Aphasia Course

Alexcia Johnson

Dramaturgy for Caryl Churchill's
play "Cloud 9"

**Angela Gasser, Madeline Heffeman,
Sierra Ramker**

Voces del Campo / Rural Voices
Oral History Interview Project

Keegan Gunderson

Crowding and Confinement of
Enzymes by Polyethylene glycols

Alyssa Hall

Modified TBconneCT: Building
a North American Version

Isabella Matczak

The Collection: A Horror Film

**Nevaeh Brewer,
Emma Gottschalk**

Critical Needs, Constraints and Collaboration:
Informing City Initiatives Through the
Perspectives of Local Non-Profit Leaders

Keith Dowell

Synthesis of Flexible Tridentate Pincer
Ligands Featuring a Rigid Backbone
and Pendant Carbene

**Kelsey Donovan,
Abigail Hemerway**

Hybrid Spanish for Health Curriculum Design:
Materials, Methods, and Lessons Learned

Mathilda Kleinhans

Lighting Design for UWEC Theatre
Production of Cloud 9

Join us for a Reception with Provost Carney

5:30 PM Ojibwe Ballroom

University of Wisconsin
Eau Claire



University Honors Program