

◆ Oral Presentations ◆

See Program for Individual Room Locations

9:00 – 10:00

◆ Poster Presentations ◆

Located in the LaFollette Lounge

10:00 – 11:00

◆ Oral Presentations ◆

See Program for Individual Room Locations

11:00 - 12:00

◆ Lunch ◆

Served in the Laird Room at Noon

Ceremony Master: Justus F. Paul
Dean, College of Letters and Science, UWSP

Welcome by Tom George
Chancellor, UWSP

Poster Presentations

Poster Presentations

Department of Biology

- ▶ **Sitting Quietly: Observation on the Reproduction and Behavior of AGALYCHNIS GRASPEDOPUS, THE AMAZON LEAF FROG**
Tammy Fuehrer, Shawn Miller, Clint Otto, Gabriel Miller, Brian Crnobrna
Faculty Mentor: Dr. Erik Wild
- ▶ **Prevalence of BARTONELLA species in deer ticks from Wisconsin**
Matthew Beard
Faculty Mentor: Dr. Diane A. Caporale
- ▶ **Implementation of Clams as Biological Filters in Recirculating Aquaculture Systems**
Christopher Houghton
Faculty Mentor: Dr. Christopher Hartleb
- ▶ **Diet Selection of Cultured Yellow Perch Fry**
Jennifer Bray, Tamara Peters, Brent Southworth
Faculty Mentor: Dr. Christopher Hartleb
- ▶ **Identification of Plankton in Fish Culture Ponds**
JoAnna Niemeyer
Faculty Mentor: Dr. Christopher Hartleb
- ▶ **Bringing True 3-D Images to the Classroom**
Christopher J. Cousineau
Faculty Mentor: Dr. Sol Sepsenwol
- ▶ **Improving the success of animal adoptions: A community-based project under Development**
Kristina J. Chartier, Cassandra R. Heuer, Elizabeth A. Spiess, Heather A. Vosters
Faculty Mentor: Dr. Isabelle Girard

Poster Presentations

- ▶ **Characterization of Proteins Using Two-Dimensional Electrophoresis**
Michael Endsley, Jason Brazzale, Elisha Bergmann, Christina Carlson, Katy Mijal, Cassandra Theusch
Faculty Mentor: Dr. Ed Gasque
- ▶ **The Occurrence of Ribeiroia ondatrae (Platyhelminthes: Trematoda) Life Stages in Snail and Amphibian Hosts**
Jessica Orlofske, Sarah Orlofske, Nathan Peterson
Faculty Mentor: Dr. Steve Taft
- ▶ **Competition Between Native and Non-Native Prairie Plants**
Alana Giefer
Faculty Mentor: Dr. Kama Almasi
- ▶ **Prevalence, Histochemistry, and Histopathology of Gregarines (Protozoan) Infecting Wisconsin Odonates (Dragonflies and Damselflies)**

Jessica Orlofske, Sarah Orlofske
Faculty Mentor: Dr. Steve Taft
- ▶ **Infection Rates of HGE and Babesiosis in Wisconsin**
Mark Kenton
Faculty Mentor: Dr. Diane Caporale



Poster Presentations

Department of Chemistry

- ▶ **Cellulose Derivation to Apply Cationic Charge**
Steven D. Nieland
Faculty Mentor: Dr. Thomas Zamis
- ▶ **The Rotational Barrier in a Series of Substituted N,N-Dimethyl Benzamides**
Nevin Mlodik
Faculty Mentor: Dr. James Brummer
- ▶ **Quantitative Analysis of Hypericin Content of Eight St. John's Wort Brands Available in the Midwestern United States**
Amanda Greuel
Faculty Mentor: Dr. Laura Cole
- ▶ **Synthesis of Degradable Copolymers For Biomedical Applications**
Matthew D. Schmidt, Duffy M. Casey
Faculty Mentor: Dr. John P. Droske
- ▶ **The Excited State Characteristics of a Series of Iridium(I) Centered Complexes**
Maria Powell
Faculty Mentor: Dr. James Brummer
- ▶ **The Synthesis and Characterization of Cadmium Sulfide Nanoparticles Coupled to Gold**
Nicholas Travia
Faculty Mentor: Dr. Robin Tanke

Poster Presentations

Department of Geography / Geology

- ▶ **Identification and Mapping of optimum habitat for *Lupinus perennis* L. using GIS**
Randall Jerome, Jerry Petruzalek, Jeremy Fischer, Andrew J. Levy
Faculty Mentor: Dr. N. C. Heywood
- ▶ **Preliminary data processing and mapping for time-series and spatial analyses of human impact on soils in SW Hungary**
Amy J. Phelps
Faculty Mentor: Dr. Salvatore Engel-Di Mauro

Department of Physics/Astronomy

- ▶ **Ionic Conductivity in Several Copper and Silver Argyrodites**
Michael Stoneman
Faculty Mentor: Dr. Bob Beeken
- ▶ **Minimization of Laser Pulse Duration for a Dynamic Reflectivity Experiment**
Paul Omernik
Faculty Mentor: Dr. Gregory Taft
- ▶ **Generating trustworthy models of low-mass white dwarf stars with a minimum of computational complexity**
Nea H. Gouin
Faculty Mentor: Dr. David H. Tamres

Poster Presentations

Department of Psychology

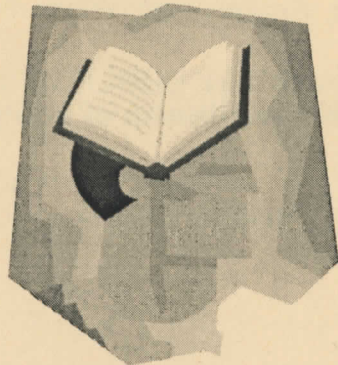
- ▶ **How Gender Stereotypes Lead to the Endorsement of Domestic Violence**
Jennifer Nyman
Faculty Mentor: Dr. Renae Franiuk

- ▶ **Varsity Athletes Rate Sports Hazing As More Likely And Enhancing**

Loren Lauffer 02, Joseph Kosmalski, Michelle Fitch,
Yee Ping Teo
Faculty Mentor: Dr. Amy Gervasio

- ▶ **Implicit Theories of Relationships and Attributional Processes**

Amy Borchardt
Faculty Mentor: Dr. Renae Franiuk



ORAL PRESENTATIONS

SESSION I 9:00 – 10:00

RESEARCH IN BIOLOGY I

University Center Room 205

Session Moderator: Dr. Kama N. Almasi

- ▶ **Inheritance of Resistance to Potato Early Dying Disease**
Philip J. Kauth
Faculty Mentor: Dr. Shelley Jansky

- ▶ **Toward an Understanding of the Physiological Basis of Resistance to Potato Early Dying Disease**
Dana Benson
Faculty Mentor: Dr. Shelley Jansky

RESEARCH IN BIOLOGY II

University Center Room 207

Session Moderator: Dr. Isabelle Girard

- ▶ **Paternal Aggression and Reproductive Success in Mice**
Jaime M. Clark, Alison J. Cressey, Jill M. Flugaur, Tara E. Turner
Faculty Mentor: Isabelle Girard

RESEARCH IN MARKETING

University Center Room 235 A

Session Moderator: Dr. Elizabeth Martin

- ▶ **Marketing Research Study of UWSP Dormitory Parking Problems**
James Santy
Faculty Mentor: Dr. Elizabeth Martin

- ▶ **Difficulty Bridging the Gap**
Morgan Noel and Wendy Lenz
Faculty Mentor: Barbara Mihm

**RESEARCH IN LITERACY
and MUSICAL EXPRESSION**

University Center Room 125 B

Session Moderator: Dr. Robin Tanke

- ▶ **Music's Effect on Literacy and Thought Processes**
Amy Sawyer
Faculty Mentor: Dr. Dan Dieterich

RESEARCH IN HISTORY I

University Center, Room 115

Session Moderator: Dr. Nancy LoPatin-Lummis

Phi Alpha Theta Session I: Topics in U.S. Civil War History

- ▶ **Immigrant Irish and the New York City Draft Riot of 1863**

Michael Gerlach*Faculty Mentors: Dr. Nancy LoPatin-Lummis, Dr. Paul Mertz*

- ▶ **The Emancipation Proclamation and British Public Opinion during the Civil War**

Christopher Ewan*Faculty Mentor: Dr. Nancy LoPatin-Lummis***RESEARCH IN PHILOSOPHY**

University Center, Room 113

Session Moderator: Dr. Greg Taft

- ▶ **Nietzsche's Challenge: On the Value of Faith in Truth:**

Ryan T.O'Leary

Faculty Mentor: Dr. Karen Fry

- ▶ **An Overview of the Etymology and Current Usage of the Word Truth**

Randy L. Lukasavige*Faculty Mentor: Dr. Karen Fry***RESEARCH IN RELIGIOUS STUDIES**

University Center, Room 239

Session Moderator: Alice Keefe

- ▶ **The Origins of the Christmas Witch and Other Twelfth Night Characters**
Andrew Williams
Faculty Mentor: Dr. Alice Keefe
- ▶ **Resistance and Persistence of Slavic Paganism in the 9th to the 11th Centuries**
Daniel Lesczynski
Faculty Mentor: Dr. Alice Keefe

**RESEARCH IN SOCIOLOGY and
COMPUTER INFORMATION SYSTEMS**

University Center Room 125 A

Session Moderator: Dorothy De Boer

- ▶ **Portage County Social and Community Indicators Project**

Jen Stader
Faculty Mentor: Dr. Gary Itzkowitz
- ▶ **Humane Society Animal Tracking System: A Case Study**

Nicholas DeSteffen
Faculty Mentor: Dr. Dan Goulet

SESSION II: 11:00 – 12:00

RESEARCH IN BIOLOGY III

University Center Room 205
Session Moderator: Dr. Sol Sepsenwol

- ▶ **Screening for Resistance to White Mold in Wild Potato Species**

Patrick M. Cobb

Faculty Mentor: Dr. Shelley Jansky

- ▶ **Evaluating Resistance of Potato Tubers to *Phytophthora infestans*, the Casual Agent of Late Blight Disease**

Jennifer Benson

Faculty Mentor: Dr. Terese Barta

RESEARCH IN BIOLOGY IV

University Center Room 207
Session Moderator: Dr. Diane Caporale

- ▶ **Infection Rates of HGE and Babesiosis in Wisconsin**

Garrett A. Kaas

Faculty Mentor: Dr. Diane Caporale

**RESEARCH IN AFRICAN AMERICAN and
WOMEN'S STUDIES**

University Center Room 235 A

Session Moderator: Dr. Mark Balhorn

- ▶ **Mistresses and their Slave Women on the Antebellum Alabama Plantations**

Amanda Lutzke

Faculty Mentor: Dr. Nancy LoPatin-Lummis

- ▶ **Are Black Americans Really African Americans?**

Bijou Muhura

Faculty Mentor: Dr. Mark Balhorn

RESEARCH IN HISTORY II

University Center Room 113

Session Moderator: Dr. Greg Summers

Phi Alpha Theta Session II: 19th Century Wisconsin

- ▶ **Irish and German Immigrants in Milwaukee During the 19th Century**
Dilara McElmurry, University of Wisconsin-Parkside
- ▶ **Born Savages: The Irish and Oneida in Wisconsin:**
Meara Feely, University of Wisconsin-Parkside

RESEARCH IN HISTORY III

University Center Room 115
Session Moderator: Anthony Gulig,
University of Wisconsin-Whitewater

Phi Alpha Theta Session III: Indigenous Rebellions

- ▶ **The Oppressed-Origins of the Maori Rebellion Against the British in New Zealand**
Katherine Bordeau, Cardinal Stritch University

- ▶ **Where is John Wayne? The Menominee Warriors Society, Indian Militancy, and Social Unrest During the Alexian Brothers Novitiate Takeover**
Libby R. Tronnes, University of Wisconsin-Whitewater

RESEARCH IN PHILOSOPHY and HISTORIOGRAPHY

University Center Room 125 B
Session Moderator: Dr. J. Rixey Ruffin

- ▶ **Ethics: A Common Sense Proposal for an Age Old Debate**
Seth Huebner
Faculty Mentor: Dr. David Chan

- ▶ **Puritans and their Pursuit of Pleasure**
Nancy J. LeMahieu, Lakeland College
Faculty Mentor: Dr. Eric Yonke

RESEARCH IN RELIGIOUS STUDIES II

University Center Room 239

Session Moderator: Dr. Alice Keefe

- ▶ **The Flood Story in Genesis 6: A Critical Analysis of Contrasting Interpretations**

Robert Schultz

Faculty Mentor: Dr. Alice Keefe

- ▶ **Spiritual Experience and Psychopathology**

Alexis Gibson

Faculty Mentor: Dr. Alice Keefe

RESEARCH IN POLITICAL SCIENCE and HISTORY

University Center Room 125 A

Session Moderator: Dr. Jianwei Wang

- ▶ **The Preacher, The People, and the Peace: Woodrow Wilson and the Struggle for the League of Nations**

Brian Sheffler, University of Wisconsin-Parkside

Faculty Mentor: Dr. Eric Yonke

- ▶ **The Rule of Law in the Eyes of the United Nations System Undergraduate Educational Initiative**

Frank P. Gaura

Faculty Mentor: Dr. Jianwei Wang

Phi Alpha Theta Afternoon Sessions
1-2:30 p.m.

Slavery in the United States
Room 125A

- ▶ **Legal Transformation of the African in Colonial Virginia: From Man to Slave**
Matthew French, University of Wisconsin-Whitewater
- ▶ **Free Blacks Vs. Slaves in Colonial America**
Angela Owen, University of Wisconsin-Parkside

World War II in Europe and the United States
Room 125B

- ▶ **A Dark Moment in American History: Japanese Internment in World War II**
Elaina Meier, University of Wisconsin-Parkside
- ▶ **Switzerland and the Holocaust**
Jason Verber, University of Wisconsin-Stevens Point
- ▶ **Legions of Steel: Small Unit, combined Arms Tactics on the Eastern Front During World War II**
Jeremy Byers, University of Wisconsin-Eau Claire



The College of Letters and Science wishes to thank the committee of faculty that assisted in planning this event:

Richard Crowther
Department of Biology

Eugene Johnson
Department of Chemistry

Jin Wang
Associate Dean

Dóna Warren
Department of Philosophy

Eric Yonke
Department of History

University of Wisconsin-Stevens Point
College of Letters & Science

