

WSWB 3145

Morning Oral Session A (9:15 am – 10:15 am): Exploring Geopolitics

Abstract #84

Project Title: Japanese Prime Ministers in the New Millennium

Author: Lana Brown

Abstract #98

Project Title: Modern Day Slavery: The Global Issue of Human Trafficking of Children

Author: Hope Beebe

Abstract #118

Project Title: The Rise to Power of Evo Morales in the Face of Continuous U.S. Intervention

Author: Maxx Lesnick

Abstract #136

Project Title: From Economic Enemy to Political Ally: The Chinese Immigrants Road to the Chinese Exclusion

Author: Lilianna Angel Reyes

Morning Oral Session B (10:30 am – 11:30 pm): Language as a Learning Tool

Abstract #64

Project Title: Japanese ESL in the Writing Center

Author: Enrique Paz, Jessica Tess

Abstract #14

Project Title: The Effect of English Fluency on Native Korean Pronunciation: A Phonetic Analysis

Author: Zack Jones

Abstract #86

Project Title: Our Received Rhetoric

Author: Myron Manns

Abstract #121

Project Title: Using the book "Three Cups of Tea" to teach students about Muslim cultural diversity

Author: Nabila Ikram

Afternoon Oral Session A (1:15 pm – 2:15 pm): Examining Gender Roles in Literature

Abstract #82

Project Title: Working in the Shadows of the Third Reich: Art Critic Charlotte Weidler in the Years 1933-1939

Author: Amanda Sansoterra

Abstract #101

Project Title: Machismo to Mask Inferiority

Author: Sydney Wissman

Abstract #142

Project Title: Song Liling: The Perfect Woman

Author: Jennifer Ross

Afternoon Oral Session B (2:30 pm – 3:30 pm): Leadership and Student Success

Abstract #66

Project Title: Student Success and Salary

Author: Michael El-Zein

Abstract #138

Project Title: Transformational Leadership: Vision and Commitment

Author: Natalie Lowell

WSWB 3146

Morning Oral Session A (9:15 am – 10:15 am): The World of Physics and Computer Science

Abstract #52

Project Title: Muon Transmission Through Lead

Author: Shawn Zaleski

Abstract #56

Project Title: Chaotic Pendulum

Author: Eric Christopherson

Abstract #80

Project Title: A Study of the Swiss Pairing System

Author: Andrew Hagen

Abstract #96

Project Title: Synchronization of Nonlinear Oscillators

Author: Shane Jaroch

Morning Oral Session B (10:30 am – 11:30 pm): Health Care and Awareness

Abstract #22

Project Title: Lithium in the treatment of Bipolar Disorder: Evidence of intracellular mechanisms that substantiate two prominent theories

Author: Hayley Amsbaugh

Abstract #73

Project Title: Cancer Knowledge among Arab Americans

Author: Tabitha Zakar

Abstract #113

Project Title: Am I different now? Exploring diabetes and psychosocial well-being in children

Author: Cassandra Haupt

Abstract #143

Project Title: Discrimination and Disordered Eating: Connections for Black American Adolescents

Author: Joelle Primeau

Afternoon Oral Session A (1:15 pm – 2:15 pm): Interpreting Literature in Film and Theatre

Abstract #43

Project Title: "If you prick us do we not bleed?: Michael Radford's film portrayal of The Merchant of Venice

Author: Ashley Johnson

Abstract #89

Project Title: The Power of Love to Transform: David Grindley's Vision of Theseus and Hippolyta's Relationship in A Midsummer Nights' Dream

Author: Madelinne Melton

Abstract #110

Project Title: "The Play's the thing": Interpreting Hamlet in Performance

Author: Lauren Buswell

Abstract #140

Project Title: Good heartedness and Virtue in Henry Fielding's "Tom Jones"

Author: Mary Kathleen Angel

Afternoon Oral Session B (2:30 pm – 3:30 pm): Leadership and Student Success

Abstract #3

Project Title: Narratives Without Compartments: The Virtue behind the Pursuit of Absolute Knowledge

Author: Eman Elshaikh

Abstract #163

Project Title: 50 Years of Dedication to Mathematics and Statistics

Author: Abdullateef Muhiuddin

Abstract #165

Project Title: Information Laws for universal communication-Detecting Origin of Universe

Author: Rahul Sur

WSWB 3147

Morning Oral Session A (9:15 am – 10:15 am): Metaphysics in Art

Abstract #5

Project Title: The Pagan Influences on Christian Art in Ireland
Author: Caitlin Hutchison

Abstract #53

Project Title: Religious Elements in Sab and La clase media
Author: Laura Spangler

Abstract #129

Project Title: Fielding's "Legion of Devils": the Supernatural Motif in Joseph Andrews and Tom Jones
Author: Elizabeth Milam

Morning Oral Session B (10:30 am – 11:30 pm): International Affairs

Abstract #15

Project Title: The Republic of Mauritius
Author: Rashard Wagner

Abstract #29

Project Title: The Paradox of Socialism and Equality
Author: Catherine MacMaster

Abstract #59

Project Title: Street Names and Monuments
Author: Brendan Learnihan-Sylvester

Abstract #60

Project Title: Nationalism in Sab, La clase media, and Sab
Author: Kristin Castelvetera

Afternoon Oral Session A (1:15 pm – 2:15 pm): Modern Politics and Individual Rights

Abstract #95

Project Title: Great American Tragedy: A Rhetorical Analysis of Contemporary Political Nonfiction
Author: Jason Carabelli

Abstract #106

Project Title: The Effects of Sarcasm: An Analysis of Ann Coulter's "Godless: The Church of Liberalism"
Author: Amanda Deschamps

Abstract #150

Project Title: Is the Patriot Act Terrorizing Our Right to Privacy?
Author: Allegra Rowan

Afternoon Oral Session B (2:30 pm – 3:30 pm): Engineering Sciences and Alternative Energy

Abstract #8

Project Title: Metallographic Examination
Author: Joseph Wilkinson

Abstract #18

Project Title: Viscoelastic Relaxation Modulus
Author: Ravil Patel

Abstract #36

Project Title: Design and Development of Low Speed Vertical Wind Turbine
Author: Diane Villani

Abstract #38

Project Title: Comparative Evaluation of Low Speed Wind Turbine Performance
Author: Joshua Keegan

WSWB 3148

Morning Oral Session A (9:15 am – 10:15 am): Healthy Living

Abstract #109

Project Title: Health: Personal Vs. Social Responsibility

Author: Amal Alsamawi

Abstract #134

Project Title: What's On Your Plate? Exploring the Literature on Eating Disordered Behavior in Diverse Populations

Author: Jennifer Wakenell

Abstract #158

Project Title: The assessment of physical accessibility and usability of outpatient clinics to increase the use of clinical preventive services at the Urban Health & Wellness Center for people with disabilities

Author: Tracy Sweeney

Abstract #164

Project Title: Importance of Health Literacy and Effective Communication within the Relationship between the Physician and Older Patient to Improve Patient Health Outcomes and Quality of Life

Author: Jessica Harshfield

Morning Oral Session B (10:30 am – 11:30 pm): Using Science to Solve Problems, Part II

Abstract #132

Project Title: Using Remotely Sensed Data to Evaluate Environmental Determinates for the West Indian Manatee in the Northern Gulf of Mexico

Author: David Banach

Abstract #145

Project Title: NO produced by endothelial NO synthase (NOS 3) promotes diuresis

Author: Kamal Kassem

Abstract #152

Project Title: Using a Potentiometric Sensor for Studying Toxicity of Gold Nanoparticles

Author: Melissa Bukowski

Afternoon Oral Session A (1:15 pm – 2:15 pm): Perspectives on Art

Abstract #30

Project Title: An Alternative Perspective on the Villa of the Mysteries

Author: Chelsea Sparks

Abstract #70

Project Title: Evaluating Freedom

Author: Kathleen Pullen

Abstract #85

Project Title: Memory and Metaphor in Roman Funerary Monuments

Author: Jessica Hull

Abstract #135

Project Title: The Legend of Buddy Deeds: Historical Perspectives in Sayles' Lone Star

Author: Shayna Pichette

Afternoon Oral Session B (2:30 pm – 3:30 pm): Insect, Arachnid, and Animal Biology

Abstract #12

Project Title: The Role of the Adenosine Deaminase Receptor in Activating the Mitogen-Activated Protein (MAP) Kinase Pathway in Developing Drosophila Retinas

Author: Nathan Marzonie

Abstract #27

Project Title: Paternity Patterns in the Giant Wood Spider Nephila pilipes

Author: Nina Cole

Abstract #104

Project Title: Beta-blocker given after brief alcohol cue exposure: A model to prevent cue-related alcohol relapse

Author: Joel Nicholas

Abstract #114

Project Title: Behavioral and Receptor Effects of Chronic Alcohol Consumption in Rats

Author: Kaitlyn Harding

WSWB 3157

Morning Oral Session A (9:15 am – 10:15 am): Treatment of Women: Then and Now

Abstract #79

Project Title: Female Artists in Contemporary Mainstream Music: Expression or Repression?

Authors: Rachel Krasicky, Joelle Primeau

Abstract #92

Project Title: Religion And Its Dangerous Impact On The Lives Of Women

Author: CaSaundra Hendricks

Abstract #151

Project Title: Portrayals of Women in American World War II Propaganda

Author: Tiffany Baugh

Abstract #160

Project Title: A Woman Maligned: The Trial and Execution of Anne Boleyn

Author: Susan DeWolf

Morning Oral Session B (10:30 am – 11:30 pm): Exploring Contemporary Gender Roles

Abstract #125

Project Title: Perceptions of Personality Traits Based on Hair Color & Gender

Author: Michelle Beddow

Abstract #130

Project Title: Gender Representations in The Twilight Saga

Author: Angela Wilhelm

Abstract #144

Project Title: An Oral History of a Formerly Homeless Woman

Author: Andrea Rossi

Afternoon Oral Session A (1:15 pm – 2:15 pm): State of the State: Examining Michigan Socially

Abstract #10

Project Title: Run with it: Looking Forward to Michigan's Economy

Author: Sarmed Jabra

Abstract #40

Project Title: Charter Schools Education in Comparatve Perspective to Public Schools Education

Authors: Lisa Lamrock, Michael Whalen, Jasper Campbell

Abstract #105

Project Title: Analyses of Fair Housing Practices in the Metropolitan Detroit Area

Authors: Lindsay Boardman, Naomi White

Abstract #168

Project Title: Transitioning Into a New Neighborhood

Author: Abdullateef Muhiuddin

Afternoon Oral Session B (2:30 pm – 3:30 pm): Art as a Form of Language

Abstract #32

Project Title: Richard Jefferies and Regression in After London

Author: Paige Hanson

Abstract #78

Project Title: The Theatre of Stoppard: Assessing the Absurd in Stoppard's plays.

Author: Nusrat Hossain

Abstract #112

Project Title: Diego and Frida Unveiled

Author: Ericka Hernandez

Abstract #117

Project Title: How to Put It: An Analysis of Wittgenstein's "Language Games" and Their Relation to Skepticism.

Author: Aaron Usher

WSWB 3158

Morning Oral Session A (9:15 am – 10:15 am): The Science of Anatomy

Abstract #83

Project Title: Prognostic Value of Myocardial Bridging in Patients with non obstructive CAD

Author: Kamal Kassem

Abstract #128

Project Title: Ecotherapy - An Earth-Based Approach to Healing

Author: Andrea Schensky

Abstract #162

Project Title: Angiotensin II does not use JAK2 to maintain normal blood pressure

Author: Dominic Femminineo

Abstract #146

Project Title: Analyzing IRF6: Clefts with or without Tooth Agenesis

Author: Alicia Day

Morning Oral Session B (10:30 am – 11:30 pm): Examining Faust

Abstract #76

Project Title: Gretchen as the Tragic Heroine of Goethe's Faust, Part I

Author: Grace Gahman

Abstract #102

Project Title: Historical Development and Social Function of "Faust"•

Author: Caitlin Koseck

Afternoon Oral Session A (1:15 pm – 2:15 pm): Exploring Conflicts in Literature

Abstract #2

Project Title: "The life of such dead things": The Pathology of Obsession in Swinburne's "Felise"

Author: Megan Torti

Abstract #93

Project Title: An Internal Clash of Cultures: Gabriel's and Stephan's Identity Struggle in Franz Werfel's The Forty Days of Musa Dagh

Author: Matthew Spiers

Abstract #124

Project Title: "Breath-Molecules:" Order and Chaos in Jorie Graham's Overlord

Author: Benjamin Malburg

Afternoon Oral Session B (2:30 pm – 3:30 pm): Law, Bureaucracy, and the Money Trail

Abstract #11

Project Title: War of Words: The Road to Landrum-Griffin

Author: Adam Hobart

Abstract #37

Project Title: Following the Money: Interlocking Directorates and Campaign Contributions

Authors: Samantha Honea, Karyn Wing

Abstract #61

Project Title: An Unjust and Unnecessary War: US Foreign Policy and Interventions

Author: Dessi Terzieva

Abstract #133

Project Title: Fighting Corruption: Should We Rely on Altruistic Punishment?

Author: Jonathan Bertin

WSWB 3159

Morning Oral Session A (9:15 am – 10:15 am): Using Science to Solve Problems, Part I

Abstract #54

Project Title: Characterization of the Conductive Polymer- Ionic Liquid Composites by FT-IR and UV-Vis

Author: Victor Hill

Abstract #57

Project Title: Effects of magnetic nanoparticles on the viability of human lymphocyte cells with applications to hyperthermia-induced cytotoxicity

Author: Sajeda Hassan

Abstract #103

Project Title: Development of a TLC-based Enzyme Assay

Author: Teresa Zeitz

Abstract #111

Project Title: Effect of cholesterol supplementation on azaspiracid-induced cytotoxicity of Jurkat lymphocyte T cells

Author: Racha El-Ladki

Morning Oral Session B (10:30 am – 11:30 pm): The Future of Performance Arts and Studies

Abstract #147

Project Title: Who Cares About the Future of Performance Studies?

Authors: Nicole Mackey, Matt Hauser, Amanda Shiner, Brian Wigman, Victoria Scheufler, Horatiu Zglimbea, Ashley Krebs, Nicole Hinchman, Vivian Rackover, Roxanne Evans

Afternoon Oral Session A (1:15 pm – 2:15 pm): Student Impact on Educational Institutions

Abstract #55

Project Title: Oakland University Grade Change Transformation

Authors: Michelle Mich, Donna Beauchamp, Ed Yates, Cassie Bell

Abstract #116

Project Title: Math Perspectives and Influences: Math in the Eyes of Students and Influences on Perspective

Author: Virginia Mann

Abstract #139

Project Title: An Institutional and Individual Transition: Successful Measures to Develop Student Veterans Support Programs

Author: Cameron Waites

Afternoon Oral Session B (2:30 pm – 3:30 pm): State of the State: Examining Michigan Environmentally

Abstract #17

Project Title: Levels and Sources of Trace Metals in Wet Precipitation Collected from the Metropolitan Detroit Area

Author: Edward Cable

Abstract #31

Project Title: Michigan PBB Contamination of Cattle Feed in 1973

Author: Susan Dykstra

Abstract #41

Project Title: Urban Farming in Detroit

Authors: Leeann Drees, Gerard Heath, Laura Burgher, Lara Khadr, Samantha Ehlert

Abstract #159

Project Title: Soils Analysis and Species Distribution in the University of Michigan - Dearborn Floodplain Forest

Author: Tristen Roberts

TABLE 1

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #1

Project Title: Use of Metacognition Strategy to Improve Student Learning

Author: Anita Ainsworth

Morning Poster Session B (10:30 am – 11:30 am)

Abstract #42

Project Title: Nine O-Clock Oakland

Authors: Alexis Tomrell, Sonya Smith, Holly Fawcett, Annie Stodola

Faculty Sponsors: Garry Gilbert, Holly Shreve

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #75

Project Title: Timing of Sperm Activation in a Funnel-Weaving Spider (Agelenidae)

Authors: Samaa Lutfi, Sabah Gagnon

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #123

Project Title: Ageism Among College Students

Author: Karina Vasquez

TABLE 2

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #4

Project Title: Isolation of two different types of stem cells from umbilical cord blood and tissue

Authors: Sameer Gopalani, Christina McKee, Logan Danielson, Chloe Weisberg

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #44

Project Title: Art that really "grabs" you: Using the environment to prime concepts in a creative generation task

Authors: Caitlin Kleist, Stephanie Camarata, Angela Hasman, Deborah Lee, William Fuss, Yavonne Miles

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #77

Project Title: Electronic Structure of C36 and Effects of Nitrogen Substitution

Author: Ashley McQuarters

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #126

Project Title: Where You Live and Where You're From: The Effects of Living Arrangement and Nation on Posttraumatic Growth

Authors: Lauren Rogers, Sean Callan, Melanie Phillips

TABLE 3

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #6

Project Title: Effect of Gamma Irradiation on Stem Cells

Authors: Logan Danielson, Christina McKee

Morning Poster Session B (10:30 am – 11:30 am)

Abstract #45

Project Title: Iron, Glucose, and Mitofusin-2: Key Regulators in Type 2 Diabetes Mellitus

Author: Gieric Laput

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #81

Project Title: Children's understanding of the role of psychological labels on biological processes

Author: Alyssa Pedersen

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #127

Project Title: Development of a Water Column Corer to Characterize Suspended-Sediments in the Lower Branch of the Rouge River

Author: Christy Steffke

TABLE 4

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #7

Project Title: Perceived Discrimination and Cardiovascular Reactivity Among Arab Americans

Authors: Silvia Franklin, Jamie Brush

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #46

Project Title: Posttraumatic Growth and Perceived Directness of Traumatic Events among Students who Report Different Levels of Religious Strength

Authors: Lynn Jarrell, Sean Callan, Adam LaFramboise, Melanie Phillips

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #87

Project Title: Alternative Spring Break

Authors: Lauren Hyslop, Lamus Rush, Aleah Al-Rifaiey

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #131

Project Title: A Portrait of Motivation

Author: Bethany Boik

TABLE 5

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #9

Project Title: Toxicity of Magnetic Nanoparticles on Yeast Cells

Author: Ryan Stegenga

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #47

Project Title: A Literature Review of the Posttraumatic Growth Inventory: Examining the use of Total Scores and Subscale Scores

Author: Adam LaFramboise

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #88

Project Title: Framing the Health Care Debate

Author: Stephanie Cosby

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #137

Project Title: Displacements Caused by Eddy Currents Induced During Magnetic Resonance Imaging

Author: Yuwen Mei

TABLE 6

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #13

Project Title: Quantum Eraser

Author: Marwan Shoukair

Morning Poster Session B (10:30 am – 11:30 am)

Abstract #48

Project Title: Terpene Emission of White Pines

Author: David Brandt

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #90

Project Title: Urban Farming

Author: Lara Khadr

Afternoon Poster B (2:30 pm – 3:30 pm)

TABLE 7

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #16

Project Title: Mechanistic Investigations of Reduction in a Protonic-to-Hydritic Hydrogen Bonded System

Author:s Michael Fritz, Ryan Scamp

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #49

Project Title: A Morphological Marker for Sperm Competition

Author: Tina Chaalan

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #91

Project Title: Influence of self esteem and parental relationships on academic entitlement

Author: Adam Hopkins

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #148

Project Title: Further investigations of a green amination of aldehydes in subcritical water

Author: Anita Baxter

TABLE 8

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #19

Project Title: Identification and Characterization of ponC, the Third Member of the Ponticulin Gene Family

Authors: Christopher Blevins, Faris Al-Nsour

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #50

Project Title: Faces of Femininity and Sex and the City

Author: Akosua Johnson

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #94

Project Title: Epigenetic Effects

Author: Darene Moqbel

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #149

Project Title: Students' Perception of Engagement in Pre-Professional Study

Author: Allegra Rowan

TABLE 9

1st Floor Atrium - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #20

Project Title: Photon Entanglement using Spontaneous Parametric Down-Conversion

Author: Justin Opfermann

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #51

Project Title: Attitudes on Dating Violence among African American Adolescents

Author: Teila Pickett

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #97

Project Title: How Cyberanthropology Relates To MMORPGS and METAVERSES

Author: Tim Elliott

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #153

Project Title: How Hyperpolarization and the Recovery of Excitability Affects Propagation Through a Virtual Anode in the Heart

Author: Nicholas Charteris

TABLE 10

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #21

Project Title: Determination of Chloride, Nitrate, and Sulfate Anions in Wet Precipitation in Southeastern Michigan

Author: Vikram Shende

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #58

Project Title: Social Media 2.OU - Maximizing Social Media for your Business and Career

Author: Wibke Kraemer

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #99

Project Title: Hydrogen Production from an Organometallic Electrocatalyst

Authors: Sarah Froberg, Elizabeth Donovan

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #154

Project Title: Molecular mechanisms of Serotonergic Potentiation of Endothelin-1: involvement of the JAK2 and p42/44 MAPK pathways.

Author: Jenny Day

TABLE 11

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #23

Project Title: Intrigue Amidst Imprisonment

Author: Jacquelin George

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #62

Project Title: Feminist Politics of Craft in Contemporary Community

Author: Melissa Hill

Afternoon Poster A (1:15 pm – 2:15 pm)

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #155

Project Title: JAK2 is not involved in the Central Mechanisms of Blood Pressure Control involving ANG II

Author: Rammy Ishaya

TABLE 12

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #24

Project Title: ponD, the Fourth Member of the Ponticulin Gene Family

Authors: Kai Schmidt, Michael Wowk

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #63

Project Title: Predictors of Do Not Resuscitate Orders of Adults Aged 60 and Older

Author: Donya Sorensen

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #100

Project Title: Effects of the Most Common Traumatic Events on Posttraumatic Growth: Death, Romantic Relationship Problems, and Family Issues

Authors: Brenton Yanos, Melanie Phillips, Sean Callan, Lauren Rogers

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #156

Project Title: Angiotensin II Utilizes JAK2 to Mediate Vascular Contraction

Author: Charrie McFadden

TABLE 13

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #25

Project Title: Sperm Competition and Release Patterns in a Funnel-Weaving Spider (Agelenidae)

Authors: Sabah Gagnon, Samaa Lutfi

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #65

Project Title: A Social Psychology Perspective on a Community Based Wildlife Conservation

Author: Anna Rymill

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #107

Project Title: Different factor structures: Discrepancy between American and Japanese understandings of Posttraumatic Growth

Authors: Sean Callan, Melanie Phillips, Lauren Rogers

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #157

Project Title: Habitat Use and Home Range Size of the Six-lined Racerunner - A Threatened Species in Michigan

Author: Larry Buffey Jr

TABLE 14

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #28

Project Title: Ring-opening Reactions of Ketoketene Dimers

Author: Eric Salo

Morning Poster Session B (10:30 am – 11:30 am)

Abstract #68

Project Title: Purification and characterization of small cage heterofullerenes

Author: Ryan Kelly

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #115

Project Title: Grand Theft Plagiarism: Stealing More When You Are Interested

Authors: Curtis Dobbs, Jonathon Schick, Michelle Evans, Michelle Beddow

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #72

Project Title: Effects of the marine algal toxin pectenotoxin on actin polymerization and cellular viability

Author: Amna Karim

TABLE 15

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #26

Project Title: Particular Gender Differences within Appearance Accuracy

Author: Carl Bastien

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #67

Project Title: Theoretical Study of Base Binding to PNA

Author: Anthony Vida

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #108

Project Title: Conceptualizations of Death in Arabic and English

Author: Amal Alsamawi

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #161

Project Title: Alpha Adrenergic receptor agonists differentially activate the JAK2/STAT intracellular signaling pathways.

Author: Kristin Totoraitis

TABLE 16

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #33

Project Title: Patient Safety and Falls Prevention Strategies: Improving Current Practices

Author: Carol Jirel

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #69

Project Title: Using a Robot to Engage Children With Cerebral Palsy

Author: Miyako Jones

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #119

Project Title: Preliminary comparison of the nucleotide sequence of β -glucuronidase gene from Escherichia coli isolates taken from offshore and onshore aquatic vegetation

Authors: Valerie Forsyth, Stephanie Mantey, Louison Manningham, Tobias Lerke

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #167

Project Title: Psychological Continuity, the Circularity Objection, and Quasi-Memories

Author: Michael Pauldine

TABLE 17

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #34

Project Title: CFD Simulation of Pressure Drop and Velocity in 90 Degree Bend for Air-water Two Phase Flow

Author: Li Chen

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #171

Project Title: High School Dropout Rates in Michigan School Districts: The Influence of Poverty, Educational Attainment, and Location for the Years 2004-2007.

Author: Nkemdilim Nwodo

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #120

Project Title: Measures of Confidence Across Culture and Assessment

Author: Curtis Dobbs

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #169

Project Title: Effect of reducing agent on the in situ generated gold nanoparticles assemblies

Author: Amy Bondy

TABLE 18

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #35

Project Title: Post-Starburst Quasars: The Missing Link in Galaxy Evolution?

Author: Shonda Townsend

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #166

Project Title: Pursuit of Happiness Project: Participants Subjective Evaluations of Happiness Exercises

Authors: Jennifer Kelley, Kaitlyn Harding

Afternoon Poster A (1:15 pm – 2:15 pm)

Abstract #141

Project Title: Meaning of Messages Received in Face-to-Face or Computer Mediated Communication

Author: Theresa Nutten

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #170

Project Title: Time-Frequency Domain Analysis: Measure of Autonomic Responses to and Recovery from Acute Stressors

Author: Alecia Czapski

TABLE 19

3rd Floor Hallway - WSWB

Morning Poster Session A (9:15 am – 10:15 am)

Abstract #39

Project Title: Positive Health Changes in Relation to Posttraumatic Growth

Authors: Melanie Phillips, Sean Callan

Morning Poster Session B (10:30 am – 11:30 pm)

Abstract #74

Project Title: Pursuit of Happiness Project: Employee Wellness Intervention Workshop

Authors: Jennifer Kelley, Kaitlyn Harding

Afternoon Poster A (1:15 pm – 2:15 pm)

Afternoon Poster B (2:30 pm – 3:30 pm)

Abstract #71

Project Title: The Michigan Study of Life After Prison

Author: Andrea Garber