

**FRIDAY, April 22**

Reed 330

**10-10:25 a.m. Wesley Lau, Taylor Schott, Scott Fischer, Aaron Knettle**

MoldVac Upgrade  
 (M) Prof. Eric Erickson

**10:25-10:50 a.m. Ryan Blauw, Chase Farley, Garrett Muhlstadt**

Development of Ergonomic Crank Arm Length and Improvement of Gear Ratio for Trike  
 (M) Dr. Joseph Schroeder

Benner Fishbowl

**2-2:30 p.m. Dr. Kathi Lippert, Prof. Cassie Bailey**

The Implications of Action Research for Literacy Instruction

**2:30-3 p.m. Dr. Don Daake**

The Emerging Field of Positive Psychology Viewed through the Lens of Proverbs

**3-3:30 p.m. Dr. Shane Ritter**

Super-Resolution Imaging from Non-Linear Inverse Scattering

**3:30-3:50 p.m.**

**Garrett Muhlstadt (Honors)**

Using the Moment of Inertia as a Means of Controlling the Speed of a Wind Turbine  
 (M) Dr. Joseph Schroeder

Reed 330

**4:10-4:30 p.m. Lindsay Morr (Honors)**

Early Sports Specialization: Assessing Adult Attitudes and Awareness of Injuries as Pediatric Participation Increases  
 (M) Dr. Scott Armstrong

**4:30-4:50 p.m. Austin Fischer (Honors)**

The Economics of the Political Parties: A Comparison of Economic Performance Under Conservatives and Liberals  
 (M) Dr. Paul Koch

**4:50-5:20 p.m. Dr. Aggie Veld, Emilie Jones**

The Making of a Case Study: The Savegre, a Model for Sustainability

**5:20-5:40 p.m. Prof. Brian Stipp**

From Practice to Research: The Improbable Conception of a Dissertation

**5:40-6 p.m. Dr. Robert Doyle Smith**

Conflicting Concepts of Pentecost: The Nazarene Response to the Azusa Street Revival Shapes Their Future Relations with Pentecostalism

**6-6:20 p.m. Benjamin Geeding**

Ernst Troeltsch: Historical Relativity and Christianity  
 (M) Dr. Kevin Lowery

**6:20-7:00 p.m.**

**Student Teacher Candidates**

Student Teacher EdTPA Panel  
 (M) Prof. Lance Kilpatrick

## HONORS STUDENTS

Abigail Allen  
 Sarah Anderson  
 Madeline Bloom  
 Collin Brown  
 Barbara Budach  
 Austin Fischer

Caleb Gullede  
 Lindsay Morr  
 Garrett Muhlstadt  
 Jacob Ruetz  
 Justine Von Arb

KEY

(M) = Faculty Mentor

(Honors) = Honors Student

## ETHICAL LEADERSHIP COLLOQUIUM

**SATURDAY, April 23**

Wisner Auditorium

*Members of the Ed.D. Class of 2015-16*

**8:10 a.m. Derrick B. Wells**

Toward a Sustainable Leadership Model for Pastoral Leaders – COHORT IX

**8:30 a.m. Karen Appel-Drazin**

Work Environment, Leadership, and Teacher Retention in Early Childhood Education – COHORT VIII

**9:00 a.m. Joshua Richard Johnson**

Patient Satisfaction with Care Provided by Physician Assistants in an Orthopedic Clinic – COHORT VIII

**9:20 a.m. Syreetha M. Holmes**

Factors for Improving Matriculation, Graduation, and Academic Success Rates for Students with Learning Disabilities at the Post-Secondary Level – COHORT VIII

**9:40 a.m. Patricia L. Starks Howard**

Beating the Odds: Achievement Gaps and Their Predictors for Black Students – COHORT IX

**10 a.m. Tondelenia M. Shaw**

The Effect of Teacher Preparedness on Response to Intervention [RTI] – COHORT IX

**10:30 a.m. Carleta L. Aikens-Alston**

Adult Learners and Technology: Understanding the Digital Divide in Developmental Writing Courses – COHORT IX

**10:50 a.m. Je Yeong Yu**

Mentoring Functions and the Supervisory Relationship within Student Teaching – COHORT VIII

**11:10 a.m. Iyuna Kiete Harris**

Performance Appraisals for Special Education Teachers: Examining the Need for Separation and Alignment – COHORT IX

**11:30 a.m. Anselm Ugochukwu Ibe**

Changes in Igbo Families and the Impact on Igbo Children – COHORT VIII

**11:50 a.m. Charlotte S. Connerton**

Perceptions of Spiritual Care in Nursing – COHORT IX

**12:50 p.m. Susan P. McMillan-Quilantan**

Teacher Bullies or Frustrated Teachers? How the Classroom Environment Affects the Teacher-Student Relationship – COHORT IX

**1:10 p.m. Lisa Thompson-Dyson**

Secure Atmosphere for Family Effectiveness: Multifamily Psychoeducation Intervention for Nonclinical, Distressed Families – COHORT VI

**1:30 p.m. Laura K. Martensen**

The Effects of Sports Participation on Students' Behavior, Attendance, and Academic Performance – COHORT VIII

**1:50 p.m. Cheryl Lynn Betz**

A Comparative Analysis of Student Survey Results from Non-Traditional University Students – COHORT VIII

**2:20 p.m. Suzanne Herrera Phipps**

Intimate Partner Violence Screening in Retail-Health Clinics: The Views of the Family Nurse Practitioners – COHORT VIII

**2:40 p.m. Jerry B. Doss**

Smaller Learning Communities as Comprehensive School Reform: A Quantitative Analysis of Implementation – COHORT IX

**3:00 p.m. Tiffany R. Lowery**

New Teacher and Mentor Contact: An Examination of Type, Frequency, and Duration – COHORT VIII

**3:20 p.m. Sharon Cobbins**

Millennials: The Next Paradigm of the African-American Church – COHORT VIII

**3:50 p.m. Noah Hansen**

Ancient Holidays in a Modern Society: Assessing Cultural Education – COHORT VI

**4:10 p.m. Soretta D. Patton**

Work Ethic and Work Climate Influence On a Leader's Behavior: A Midwestern Law Enforcement Agency – COHORT IX

**4:30 p.m. Ronald Curt Rice**

A Study of the Research Abilities of Students Enrolled in a Small Western University's Adult Education Program – COHORT VIII

APRIL 18-23

# 2016 SCHOLAR WEEK

OLIVET NAZARENE UNIVERSITY

PRESENTATION LOCATIONS:

BENNER FISHBOWL, REED 214, REED 330, KRESGE AUDITORIUM and WISNER AUDITORIUM



"We seek the strongest scholarship and the deepest piety, knowing that they are thoroughly compatible and a Christian environment where not only knowledge but character is sought."

— OLIVET UNIVERSITY CATALOG, 1915



# SCHEDULE

# SCHOLAR WEEK 2016

APRIL 18-23

## MONDAY, April 18 Reed 214

**6:30-8 p.m.**  
RECOGNITION OF  
FACULTY AWARD  
WINNERS AND  
HONORS GRADUATES

**Richard M. Jones Faculty  
Award for Teaching  
Excellence:** Dr. Bill Dean

**Samuel L. Mayhugh Award  
for Scholarly Excellence:**  
Dr. Lisa Gassin

**Graduating Honors Students**

*We proclaim Him,  
admonishing and teaching  
everyone with all wisdom,  
so that we may present  
everyone perfect in Christ.*  
Colossians 1:28 (NIV)

## TUESDAY, April 19 Reed 330

**9:30-9:55 a.m.** Muaz Farooq,  
Hannah Davis, Richard Givens  
Energid Robotics Modeling  
M Dr. Joseph Makarewicz

**9:55-10:20 a.m.** Reid Farchmin,  
Aaron Flemming, Montana Caise,  
Jennifer Taylor  
Ergonomic Solar-Powered Cart  
M Dr. Joseph Schroeder

**12-12:25 p.m.** Trevor Murphy,  
Ethan Drooger, Parker Shelton,  
Preston Shelton  
Baja Drive Train Upgrade  
M Dr. Bob Allen

Benner Fishbowl

**2-2:20 p.m.**  
**Dr. Mark A. Frisius**  
Eschatological Unity through  
Sequestration: Deification  
in Tertullian

**2:20-2:40 p.m.**  
**Prof. Craighton Hippenhammer**  
Wesleyanism, Fundamentalism,  
and the DONES, Mature  
Christians Who Are Done  
with the Institutional Church:  
Two Book Reviews

**2:40-3 p.m.** Justine Von Arb (Honors)  
The Changing Nature of  
Catastrophe: A History of  
Semantic Shift  
M Dr. Bill Dean

**3-3:20 p.m.**  
**Jennifer Christensen**  
A Home for Those without a  
Home: An Understanding of  
the Impact and History of the  
Thomas Indian School  
M Dr. Bill Dean

**3:20-3:40 p.m.** Jacob Ruetz (Honors)  
A Practical Approach to  
Address Pornography Viewing  
at Olivet  
M Prof. Patricia Krohmer

**3:40-4 p.m.** Abigail Allen (Honors)  
Comparing the Effectiveness  
of Health Curricula in  
Low Socioeconomic Contexts  
M Prof. Susan Day

Reed 330

**4:20-4:50 p.m.** Whitney Knox,  
Susan Schulz, Carlee Sprecher, Jen  
Taylor, Harmony Alford, Samantha  
McLain, Jenna Kooy, Emily Rull,  
Alberto Escobar, Collin Maxon,  
Camrie Maxon, Hannah Davis  
Professional Development  
through S.W.E.  
M Prof. Amanda Luby,  
Ms. Rachel Groters

**4:50-5:10 p.m.** Jamie Neven  
Food Deserts in Equine Sports  
M Dr. Cathy Anstrom

**5:10-5:30 p.m.** Barbara Budach (Honors)  
Hunger and Life: A Nutritional  
Needs Assessment of Children  
in the Dominican Republic  
M Dr. Yvette Rose,  
Prof. Amanda Ramsden

**5:30-5:50 p.m.** Dr. Alison Young  
Estimating the Face of Jesus in  
the Minds of Participants who  
Vary in Attitudes and Religiosity

**5:50-6:50 p.m.** Students in Dr. Young's  
Quantitative Research Class  
Undergraduate Research Projects  
M Dr. Alison Young

**6:50-7:10 p.m.** Ashley Brieschke,  
Olivia Daukas, Jessica Johnston  
Facial Trustworthiness of Riding  
Sharing Services  
M Dr. Alison Young

**7:20-8 p.m.** Dr. Jeff Bell  
(assisted by Prof. Ben Geeding  
and Mr. Luke Olney)  
The Genesis of a Musical  
Composition: Songs for Two Men  
(who shouldn't be singing  
together)

**8:10-8:20 p.m.** Dr. Shane Ritter  
A Systematic Method for  
Producing Simulated  
Scattered Field Data from  
Known Structures

**8:20-8:55 p.m.** Taylor Williams, Jenna  
Kooy, Alec Denecke, Whitney Knox  
Geophysical Instrument Suite  
M Dr. Kevin Brewer

## WEDNESDAY, April 20 Benner Fishbowl

**2-2:40 p.m.** Prof. Kathy Boyens,  
Prof. Jasmine Cieszynski,  
Prof. Pam Greenlee, Prof. Ann  
Johnston, Dr. Judson Strain  
Enter the Third Dimension  
at Benner Library: Efficiency  
Strategies and Tools for Student  
and Faculty Researchers

**2:40-3 p.m.**  
**Dr. Rachel A. Guimond**  
Bachelor of Social Work  
[BSW] Students' Experience  
of Compassion Satisfaction,  
Secondary Traumatic Stress, and  
Burnout During Field Placement:  
A Pilot Study to Examine the  
Impact of Experiential Learning

**3-3:30 p.m.**  
**Prof. Suzanne Herrera Phipps**  
Intimate Partner Violence  
Screening in Retail-Health  
Clinics: The Views of the Family  
Nurse Practitioners

**3:30-3:50 p.m.**  
**Jaimie Chen**  
The Changing Healthcare  
Roles of Behavioral Health  
Professionals and Benefits  
of Contemporary Education  
and Training  
M Dr. Houston Thompson

Reed 330

**4:10-4:40 p.m.**  
**Dr. Don Daake, Dr. Kathleen Mays**  
Personal Strategic Plan:  
An Innovative Assignment  
for the Undergraduate  
Capstone Strategy Course  
with Special Application  
for All Olivet Disciplines

**4:40-5 p.m.**  
**Dr. Aaron Thompson**  
The Impact the Amount of High  
School Physical Education Has  
on the Physical Activity Habits of  
Traditional College Freshmen

**5-5:20 p.m.**  
**Sarah Anderson (Honors)**  
A New Definition of  
Magic Realism: An Analysis  
of Three Novels as Examples  
of Magic Realism in a  
Postcolonial Diaspora  
M Dr. Rebecca Belcher-Rankin

**5:20-5:40 p.m.**  
**Justine Von Arb**  
Three Removes from Truth:  
The Motif of Technologically  
Reproduced Images in Literature  
M Dr. Rebecca Belcher-Rankin

**5:40-6:00 p.m.**  
**Dr. Rebecca Belcher-Rankin**  
Waiting for the Barbarians:  
A Case Study in Contemporary  
Literary Theory

**6:10-6:30 p.m.**  
**Prof. Craighton Hippenhammer**  
Scholarship Policies and  
Attitudes at Council for  
Christian Colleges and  
Universities (CCCCU)

**6:30-6:50 p.m.**  
**Dr. Kristian Veit**  
Cognitive Dissonance  
Theory and Affective-  
Cognitive Consistency:  
Is There a Link?  
**6:50-7:50 p.m.**  
Undergraduate Research in  
Psychology Hour  
M Dr. Kristian Veit

**8-9 p.m.**  
**The Capitol Hill Gang and  
Correctional Process Class**  
Can Restorative Justice  
Change the Criminal  
System?  
M Dr. David Van Heemst,  
Prof. Shelly Stroud

## THURSDAY, April 21 Kresge Auditorium

**2-3 p.m.**  
**Faculty Panel Discussion with  
Dr. Steven Bouma-Prediger**  
Inheriting the Earth

Benner Fishbowl

**3-4 p.m.**  
**Sponsored by Phi Delta Lambda**  
From Good Student  
to Good Employee:  
An Alumni Perspective

Reed 330

**4:20-5 p.m.**  
**Prof. Dawn Broers, Marissa  
DeGroot, JoAnne Dusenbury**  
When No Means Yes:  
Transformation Through the  
Trials of Life

**5-5:20 p.m.** Dr. Kristy Ingram  
Cultural Proficiency:  
Can We Build on Difference?

**5:20-5:40 p.m.** Dr. Nancy Bonilla  
Insight Gained Into Oral  
Proficiency Development  
While Abroad

**5:40-6 p.m.**  
**Madeline Bloom (Honors)**  
Beneficial Worship Patterns  
within Bilingual Spanish-  
English Christian Churches  
in the United States  
M Dr. Neal Woodruff

**6:10-6:30 p.m.**  
**Matthew Larson, Walker Runyan**  
Analysis of Na<sup>+</sup> in Tributary  
Streams of the Kankakee  
River over Seasonal Changes  
During a Strong El Niño Year  
M Dr. Charles W. Carrigan,  
Dr. Larry Ferren

**6:30-6:50 p.m.**  
**Collin Brown (Honors)**  
Neurotoxicity of Two Related  
Organophosphates on  
C. Elegans M Dr. Greg Long

**7-7:40 p.m.** Dr. Dan Sharda  
Conducting the  
Transcriptional Repressor  
Bach2 Tunes T Cells to  
Orchestrate Tumor Immunity

**7:40-8 p.m.**  
**Caleb Gullledge (Honors)**  
Defining Environmental  
Stresses that Express  
the rsr-rtcBA [RNA  
Repair Operon] System in  
Salmonella Typhimurium  
M Dr. Dan Sharda

**8-8:20 p.m.**  
**Scott Fischer, Josh Martin**  
3D Printing Metamaterials  
M Prof. Joseph S.  
Makarewicz, Dr. Shane Ritter,  
Dr. Michael Fiddy

**8:20-8:40 p.m.** Victoria Sellers,  
Zane DeBeck, Ricardo Campos  
Peddinghaus Roller Drive  
M Dr. Bob Allen

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