

CONTINUED
THURSDAY, April 20
Benner Fishbowl

5:30-5:50 p.m.
**Bryce Leatherman, Jon Robey,
Hunter Selby, Charles Spencer**
Haiti Desalination
M Prof. David Ibrahim

5:50-6:10 p.m.
**Ryan Clendening, Ryan Martin,
Justin Robertson**
Peddinghaus Chip Vac
M Prof. David Ibrahim

6:20-6:40 p.m.
Dr. Randal Johnson
Kankakee River Watershed
Conference: Bringing
the Bi-State Community
Together in a New Way

6:40-7 p.m. Dr. Ryan Himes
Using Fluorescence
Microscopy to Identify a
Potential New Treatment
for Heart Failure

7-7:20 p.m. Dr. Dwight Ginn
Innovative Creation of
a Laboratory Exercise:
Fluorescent Staining of
Primary Chicken Embryo
Fibroblast Culture
Using MitoTracker and
Hoechst Stains

7:30-8 p.m. Dr. Seok Lew
Electromagnetic Modeling
of Human Head for Brain
Source Imaging

**8-8:20 p.m. Chase Fierro,
Matt Montgomery, Zach Pessia**
Myo Armband
M Dr. Seok Lew

FRIDAY, April 21

Benner Fishbowl

**1-1:40 p.m. Dr. Gary Thomas,
Jacob Metille, Tyler Goscha**
Relief Printmaking
Demonstration

**1:50-2:10 p.m. Lizzie Jackson,
Ayla Price, Samantha Morey,
Jason Mangantulao, Nick
Stoewsand, Kyndall Singletary**
Enactus M Dr. Lynda Allen

2:10-2:30 p.m. Mikaela Coose
Inverse Scattered Problems
M Dr. Shane Ritter

**2:30-2:50 p.m. Aaron Hartke,
Kym Hartman, Caleb Strand**
Municipal Sewer GIS
M Dr. Shane Ritter

Reed 330

3:10-3:30 p.m. Puja Patel
My Internship Experience
M Dr. Cathy Bareiss

**3:30-3:50 p.m. Jamie Kraus,
Andrew Quinones,
Michaela Stone**
Panelized Floor Framing
System M Dr. Allen Young

3:50-4:10 p.m. Ryan Marcotte *Honors*
Constitutional
Interpretation in *Galloway
v. Town of Greece*
M Dr. Charles Emmerich

**4:10-4:50 p.m. Dr. Bill Greiner,
Brianna Rose, Jessica Emmons**
Non-traditional Approach
to Watercolor
M Dr. Bill Greiner

HONORS STUDENTS

Sarah Allison
Erica Browning
Joshua Dille
Grace Hohn
Emily Lohr

Ryan Marcotte
Emily Raduns
Luke Salomone
Macy Sprunger
Andrea Wojciechowski

KEY M = Faculty Mentor *Honors* = Honors Student

ETHICAL LEADERSHIP COLLOQUIUM

Members of the Ed.D. Class of 2016-17

Saturday, March 25

MidAmerica Nazarene University
presentations in Olathe, Kansas

8:10 a.m. Lisa A. Wallentine
Gender Diversity in Business Schools:
Examining the Learning Differences
Between Traditional Undergraduate
Male and Female Students
— COHORT XII

8:30 a.m. Gary W. Hartke
Theological Coherence of Church of
the Nazarene Youth Pastors in the
U.S. with the Articles of Faith
— COHORT XII

9 a.m. Christopher R. Kusek
The Impacts of Peer Assisted
Learning on Rhythm Counting
in a Middle School String
Orchestra Classroom — COHORT XII

9:20 a.m. Chad A. Maxson
A Question of Online Instructional
Priorities Among Administrators,
Faculty, Adjunct Faculty
and Students — COHORT XII

9:40 a.m. Nikos S. Kellepouris
The Effectiveness of a Customer
Loyalty Program Within a Small
College Retail Store — COHORT XII

10 a.m. Kyle Lee Thompson
Compassion Fatigue, Secondary
Trauma Stress and Burnout Among
Licensed Mental Health Professionals
— COHORT XII

SATURDAY, April 22

Olivet Nazarene University Wisner Auditorium

8:10 a.m. Mark Edward Smith
The Relationship Between Leadership
Style and Volunteer Intention to Stay
— COHORT XI

8:30 a.m. Pricila Popolo-Foth
Hispanic Students and their Parental
Involvement in a PALS Program
— COHORT X

9 a.m. Adrienne C. Johnson
A Study of General Educators' Attitudes
and Perceived Preparedness Toward
Teaching Students with Disabilities
— COHORT XI

9:20 a.m. Michael P. Morris
Sources of Developmental Supervision
and Their Influence on Long Term and
Missional Productivity Within New
Churches of the Nazarene
— COHORT XI

9:40 a.m. Kim Waller-Echols
The Impact of Empower 3000 on Ninth
Grade Students' Academic Achievement
and Motivation to Read — COHORT XI

10 a.m. Timothy F. Brown
Empowerment Theological Action
Model (ETA): A Qualitative Narrative
Design Analysis Among Inner City Youth
Exposed to Violence — COHORT X

10:30 a.m. Laura S. Gavin-Breier
Accessing Healthfulness Through
Intrapersonal Communication:
The Correlations Between Health
Locus of Control and Health Outcomes
Behaviors, and Perceptions
— COHORT XI

10:50 a.m. LeRoy M. Powell
Examining the Effects of Leader
Influence on Worker Motivation
— COHORT X

11:10 a.m. Bina Habibi
The Impact of Individual Wages on
Job Satisfaction, Program Quality and
Job Commitment of Childcare Staff
— COHORT XI

11:30 a.m. Catherine A. Chase
The Psychological Well-Being of
Advanced Practice Nurses: An Empirical
Investigation of Specialty, Practice
Setting and Organizational Culture
— COHORT X

12:30 p.m. Dana Marie Krilich
Increasing Student Achievement in
Advanced Placement Courses with
Specially Designed Support Systems
— COHORT XI

12:50 p.m. Lauren T. Meeks
Parental Communicative Support as
a Predictor of Academic Achievement
Among African American Male
College Students — COHORT XI

1:10 p.m. Wayne Thomas Hoy
Teachers' Views, Attitudes and Needs for
the Use of Volunteers in the Classroom
— COHORT X

1:40 p.m. Clifton Hunt
The Effects of a Natural Mentor on
the Academic Growth, Behavioral
Patterns and Absence Rate of
African American Boys — COHORT X

2 p.m. James A. Brady III
Exploring the Effectiveness of Codes
of Ethics Adopted by For-Profit
Self-Identified Christian Companies
— COHORT X

2:20 p.m. Amber L. Bailey-Residori
Are Students Competent? Methods
of Assessing Bachelor of Social Work
Student Competence — COHORT X

APRIL 18-22

2017 SCHOLAR WEEK

OLIVET NAZARENE UNIVERSITY

PRESENTATION LOCATIONS:
BENNER FISHBOWL, REED 330
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 2017

APRIL 18-22

TUESDAY, April 18

Benner Fishbowl

1:30-2:10 p.m.

Prof. Dawn R. Broers, Caroline Miller

More Than Words: Using Photovoice in Multi-Disciplinary Settings to Illustrate Client and Student Experiences

2:10-2:30 p.m. **Dr. Amber Residori**

Are Students Competent? Methods of Assessing Bachelor of Social Work Student Competence

2:30-2:50 p.m. **Dr. Chad A. Maxson**

A Question of Online Instructional Priorities Among Administrators, Faculty and Students

Reed 330

3:10-3:30 p.m. **Adam Dettman, Dalton Jordan, Jack Salsgiver**

Bimba IntelliSense
 (M) Dr. Shane Ritter

3:30-3:50 p.m. **Spencer Allen, Nathan Honeyager, Erich Sneideraitis**

Electric Actuator Demo
 (M) Dr. Shane Ritter

3:50-4:10 p.m. **Codey Bishop, Matthew Haerr, Josh Martin**

CAE Test Mold
 (M) Dr. Joseph Schroeder

4:10-4:30 p.m. **Bart Hoxworth, Nick Paquet, Colin Sheehan**

WebbWorks Fatigue Testing Device
 (M) Dr. Joseph Schroeder

4:30-4:50 p.m. **Ryan Carl, Ryan Rose, Gabe Sevigny, Nathanael Smith**

SAE Baja Data Acquisition System
 (M) Dr. Joseph Schroeder

4:50-5:10 p.m. **Gabriel Brumm, Luke Lambert, John Saliba**

SAE Baja – Front Suspension and Steering
 (M) Dr. Bob Allen

5:10-5:30 p.m.

Anh Cao, Carlee Sprecher, Jonathan Suominen

Nucor Billet Marking and Tracking
 (M) Dr. Bob Allen

5:30-5:50 p.m. **Macy Sprunger (Honors)**

Partial Preparation of 1-Anilino-8-[Mercaptoamino]-1,8-Octadione as a Potential Therapeutic Agent for the Treatment of Huntington's Disease and Selected Cancers
 (M) Dr. Douglas Armstrong

5:50-6:10 p.m. **Grace Hohn (Honors)**

Synthesis, Including Microwave Promotion, of Selected Cyclopropyl Derivatives as Stereochemically Rigid Probes of Certain Pharmacological Receptors
 (M) Dr. Douglas Armstrong

6:10-6:30 p.m.

Andrea Wojciechowski (Honors)

Using α-Mangostin from Garcinia Mangostana to Block Cell Death Caused by Paclitaxel in Proliferating BHK Cells
 (M) Dr. Gregory Long

6:40-7:00 p.m. **Dr. Kristian Veit**

Examining the Relationship Between Affective-Cognitive Consistency and Cognitive Dissonance

7:00-7:20 p.m. **Emily Raduns (Honors)**

Empirical Correlates of Mental Health Stigma
 (M) Dr. Kristian Veit

7:20-7:40 p.m. **Sarah Allison (Honors)**

Male Body-Satisfaction and Ideal Body Images Body Images in the Media: A Positive Intervention
 (M) Dr. Kristian Veit

7:40-7:55 p.m. **Anna George**

The Effects of Music and Training on Stress, Performance and Cognitive Interference
 (M) Dr. Kristian Veit

7:55-8:15 p.m.

Dr. Alison Young Reusser

Beliefs About Gender Differences in Language Bias Judgments of Male-Female Conversation

8:15-8:35 p.m. **Luke Salomone (Honors)**

What's More Important: Design or Content? An Analysis of the Impact of Website Design, Argument Quality, and Need for Cognition on Information Assessment
 (M) Dr. Alison Young Reusser

8:35-8:50 p.m. **Jacari Jackson, Elizabeth Lemus Figueroa**

Empathy Towards Police Officers
 (M) Dr. Alison Young Reusser

8:50-9:05 p.m. **Madison Badiac**

Age and Gender Biases Students' Willingness and Likelihood to Pay Attention in Chapel
 (M) Dr. Alison Young Reusser

9:05-9:20 p.m. **Sarah Albertson**

An Examination of How Sleep and Employment Variables Relate to Academic Success Among University Students
 (M) Dr. Dale Smith

WEDNESDAY, April 19

Benner Fishbowl

1-1:30 p.m. **Dr. Stephen Case**

What Hath Shakespeare To Do With Astronomy: Sir John Herschel and Naming the Solar System

1:30-1:50 p.m. **Dr. Elyse Lamszus**

Native Americas: A Transnational and (Post)colonial Study of Indigenous Women Writers in Canada, the United States and the Caribbean

1:50-2:30 p.m. **Dr. Karen Knudson**

Solomon-Magus: From Wise King to Legendary Magician

2:30-2:50 p.m. **Emily Lohr (Honors)**

A Mixtape for Your Minivan: Writing the Line Between Fiction and Non
 (M) Ian Matthews

2:50-3:10 p.m. **Dr. Lance Kilpatrick**

Teacher Education Faculty and the edTPA: A Phenomenological Perspective

3:10-3:30 p.m. **Prof. Brian Stipp**

Before the Panic Sets In: Preparing Pre-Service Teachers to Provide Social and Emotional Learning Supports to Students from "Hard Places"

Reed 330

3:50-4:10 p.m. **Tyler Alcazar, Sam Reynolds, Luke Vihnanek**

Robotics Design
 (M) Prof. Joe Makarewicz

4:10-4:30 p.m. **Alberto Escobar-Ruiz, Samantha McLain, Caleb Seaton, Andrew Tipton**

Robotics Club
 (M) Prof. Joe Makarewicz

4:30-4:50 p.m. **Dr. Karen Leonard**

Second Language Speaking Development During Study Abroad

4:50-5:10 p.m. **Dr. Paul Koch**

Teaching Comparative Economics in a Study-Abroad Program

5:10-5:30 p.m. **Prof. Brad Thomas**

The Paper Game: Using a Business Simulation for Student Engagement

5:30-5:50 p.m.

Denise Anderson, Michael Keigher

Preparing Students for Applied Learning: Assessment of Mentor Training

5:50-6:10 p.m. **Dr. Don Daake, Dr. Kathleen Mays, Mariah Garratt**

An Empirical Study of Business Students Perceptions on the Proper Balance of Theory and Practice in Business Education

6:10-6:40 p.m. **Prof. Dawn Broers, Jeff Gerstenberger, Caroline Miller**

Snapshots from the Fringe: Utilizing Photovoice to Discover Commuter Experiences at ONU

6:50-7:10 p.m. **Joshua Dille (Honors)**

Predictable Politics: Whether Undergraduate Students' College Majors Relate to Their Sociopolitical Views at Olivet Nazarene University
 (M) Dr. David Van Heemst

7:10-7:30 p.m.

Erica Browning (Honors)

The Political Glass Cliff: Potential Causes of Female Underrepresentation in the U.S. House of Representatives
 (M) Dr. David Van Heemst

7:30-8 p.m. **Dr. Craig Bishop, Prof. Matthew Adamson**

The Police are the Public and the Public are the Police

8-9 p.m.

The Criminal Justice Department and the Capitol Hill Gang

Racial Disparity and Bias: How Are They Present Within the Criminal Justice System in Regards to Sentencing?
 | A DEBATE

(M) Prof. Shelly Stroud, Dr. David Van Heemst

THURSDAY, April 20

Benner Fishbowl

1:30-1:50 p.m. **Rachel Anderson**

Jaques Ibert: The Eclectic Composer
 (M) Dr. Karen Ball

1:50-2:20 p.m. **Lisa Hartman**

Dividing the House: Divorce and the Great Depression in Aurora, Illinois
 (M) Dr. Bill Dean

2:20-2:40 p.m. **Alynn Franklin, Sam Kleindienst, Susan Schultz, Lucas Stefanski**

E-Bike
 (M) Prof. Amanda Luby

2:40-3 p.m. **Mitch Brummel, Kyle Fiala, Kollin Hiles, Ryan Totsch**

Modular Home Project
 (M) Allen Young

Reed 330

3:20-3:40 p.m. **Tiffany Ray**

Collegiate Athletes Supplement Use Before NAIA Standards: What Guides the Athletes' Intake?
 (M) Dr. Cathy Anstrom

3:40-4:10 p.m. **Dr. Tiffany Greer**

What Makes Them Stay? A Study of Nursing Faculty Persistence

4:10-4:30 p.m. **Kaylee Brown, Rachel Fosdal, Liz Grove, Haley Peterson, Sarah Ray, Eunice Troupe, Prof. Deb Kimberlin, Dr. Cathy Anstrom**

Parents and Teachers Acting as Change Agents: The Influence of Nutritional Knowledge to Support the Development of Healthy Behaviors in Children
 (M) Prof. Deb Kimberlin, Dr. Cathy Anstrom

4:30-5 p.m. **Dr. Don Daake**

Truth Telling or Truth Suppression: Myths and Realities in the Modern Organization

5-7 p.m.
HONORS BANQUET
 By Invitation
 President's Dining Room

HONORING

Dr. Craig Bishop,
 Recipient of the 2016
 Richard M. Jones Faculty Award
 for Teaching Excellence;

Dr. Leo Finkenbinder,
 Recipient of the 2016
 Samuel L. Mayhugh Award
 for Scholarly Excellence;

and
**Graduating
 Honors Students**

5:10-5:30 p.m. **David Druse, Jared Monsma, Jaron Parke**

AMICO Slitter Recoiler
 (M) Prof. David Ibrahim

KEY

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(Honors) = Honors Student