



ETHICAL LEADERSHIP COLLOQUIUM

Members of the Ed.D. Class of 2018-19

SATURDAY, April 6

Olivet Nazarene University
Witthoff-Chappell Auditorium
in Wisner Hall for Nursing

8:10 a.m.

John Workman
The Relationship Between
Audit Committee and
New Chief Financial Officer
Characteristics in Publicly
Traded Healthcare Companies
- COHORT XVII

8:30 a.m.

Lauren Johnson
Leader Efficacy Perceptions
and Engagement in
Self-Directed Professional
Development
- COHORT XVII

9 a.m.

Katelyn Kreis
The Exploration of Multicultural
Pedagogy on Rural Student
Global Literacy and College
Preparedness
- COHORT XVII

9:20 a.m.

Amy Morys
Predictors of the Intent to
Reenlist for Air National Guard
Members after 9-11
- COHORT XVII

9:40 a.m.

Shane Stillman
Raising Leaders: Parental
Leadership Modeling and
Parental Attachment
- COHORT XVII

10:10 a.m.

Erin Brawner
Increasing Quality of Life for
Rural Residents
- COHORT XVII

10:30 a.m.

Avril Cochran
Attitudes of Healthcare Workers
in Northern New England
Towards People Living
in Poverty
- COHORT XVII

10:50 a.m.

Mark Lamping
Assessment Literacy Formation
in a Discrete Teacher
Education Program
- COHORT XVII

11:20 a.m.

Jamie Gourley
The Connection Between
Models of Professional
Development for Educators and
Individual Levels of Self Efficacy
- COHORT XVI

11:40 a.m.

Natalie Leriger
The Relationship Between
Patient Satisfaction with
Nursing Care and Nursing Job
Satisfaction
- COHORT XVII

12 p.m.

Rachel Storm
Nurse Education to Improve
Care and Outcomes for
Hospitalized Dementia Patients
- COHORT XVI

1 p.m.

Carlos Lonberger
An Analysis of the Perceived
Benefit of Pastors' Master's
Education on their
Leadership Practices
- COHORT XVI

1:20 p.m.

Angelyn Anderson
The Effects of Gentrification
on Historic and Cultural
Preservation Within the African
American Community
- COHORT XVII

1:40 p.m.

Rocio Ochoa
The Role of Exposure to
Community Violence on
Proactive and Reactive
Aggression Among Young
Adults (18-24)
- COHORT XVII

CONTINUED

THURSDAY, April 11

Benner Fishbowl

5:30-5:45 p.m.

Taylor Dawson

Anthropocene
Art opening immediately
following

Prof. Scott Dombrowski,
Dr. Bill Greiner

Reed 330

6:30-7:30 p.m.

Dr. Beth Patrick-Trippel,
Select Communication Students

Researching and Recreating
the Speeches of Historical
Figures

7:30-8 p.m.

Dr. Don Jean Daake

The Compelling Case for
Christian Universities to Name
and/or Co-Name Their Next
University Building in Honor of
Their Faculty Rather Than Just
a Wealthy Donor

8-8:30 p.m.

**Dr. Barry S. Lee, Hannah Faith
Ahrens, Aubrey St. John**

Drugs and Society: Ethical
Implications of Medical
Marijuana Legalization

Dr. Barry S. Lee

8:40-9:40 p.m.

Capitol Hill Gang,

Criminal Justice Students

The Hash Out: Debating the
Legalization of Marijuana

Dr. Craig Bishop,
Dr. Shelly Stroud,
Prof. Matt Adamson

FRIDAY, April 12

Benner Fishbowl

2-2:20 p.m.

Cole J. Doolittle

Stand Location Variance as
an Indicator of Disturbance
Regime in a Monotypic Tsuga
Canadensis Forest

Dr. Randal Johnson

2:20-2:40 p.m.

Dr. Derek W. Rosenberger

The Olivet Prairie Project:
Developing Our Prairie Plan

2:40-3:10 p.m.

Anne Hughes

Survey of the Critically
Endangered Rusty Patched
Bumble Bee (*Bombus Affinis*)
at Midewin National Tallgrass
Prairie, (USDA-FS) Ill.

Dr. Derek W. Rosenberger

3:10-3:30 p.m.

Kimberly J. Zralka

The Role of Endangered Oak
(*Quercus Spp.*) Savanna
Characteristics in Supporting
Red-Headed Woodpecker
(*Melanerpes Erythrocephalus*
L.) Populations

Dr. Derek W. Rosenberger

3:30-3:50 p.m.

McKenna Conforti

The Effects of Native and
Domestic Grazers on the
Health of Bumble Bee
(*Bombus Spp.*) Populations
in a Historical Tallgrass
Prairie Ecosystem

Dr. Derek W. Rosenberger

3:50-4:20 p.m.

Dr. Beth Schurman

Service-Learning Projects:
Shifting the Narrative from
I to We

4:30-5 p.m.

Lauren Mohler

The Use of Diverse Young
Adult Literature in High School

Dr. Beth Schurman

5-5:40 p.m.

Dr. Ryan Himes,

Timothy Mayotte

Hexavalent Chromium:
Elucidating its Carcinogenic
Mechanism, and Testing
Potential Preventative
Treatments

KEY (M) = Faculty Mentor (H) = Honors Student (DH) = Departmental Honors Student

SATURDAY APRIL 6 & MONDAY-FRIDAY APRIL 8-12

2019 SCHOLAR WEEK

OLIVET NAZARENE UNIVERSITY

PRESENTATION LOCATIONS:
BENNER FISHBOWL, REED 330
and WISNER AUDITORIUM

an Purpose

Presented by the
Center for Teaching and Learning

digitalcommons.olivet.edu

#ScholarWeek2019

"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 2019

APRIL 8-12

MONDAY, April 8 Benner Fishbowl

3-3:30 p.m. Poster Sessions:
Break the Mold Middle Schools –
Student Work from EDUC 214

- (M) Dr. Ruth Reynolds
Vanessa Candela,
Sunny Days Middle School
- Alex Kempen,** Michael G. Scott
Middle School
- Haley Lapanowski,**
Philia Middle School
- Elise Raquel,**
Explore Middle School
- Jasmine Torres,**
Salvador Middle School

TUESDAY, April 9 Benner Fishbowl

1-1:20 p.m.
Dr. Lynda Allen, Madeira Sherwood

- Serving Our Community
through Food Recovery
- (M) Dr. Lynda Allen

1:20-1:40 p.m.
Olivia Parrott, Carolyn Gillespie,
Krystal Klag, Eleke Bonsi, Jenn Smith

- Stress Reduction:
Mindful Mandalas
- (M) Dr. DeAnna VanKuren

1:40-2 p.m.
Michael Resciniti (H)

- Performance Analysis of an
Exhaust Heat Recovery System
Utilizing Heat Pipes, Metal
Foam and Thermoelectric
Generators
- (M) Dr. David Ibrahim

2:10-2:40 p.m.
Dr. Kashama Mulamba
The Use of Chinglish
(Chinese-English) in
Public Places in China

2:40-3 p.m.
Dr. Karen Leonard
Factors in Second Language
Listening Comprehension

3-3:30 p.m.
Dr. Rachel A. Guimond,
Dr. Hillary Cole
What To Do With All This Data?
Using Competency Assessment
for Advising

3:40-4:20 p.m.
Nikki Denton, Julia McQueen,
Abby Groters
Generation Z and Faith:
The Cognitive, Experiential
and Praxis
(M) Dr. Houston Thompson

4:20-4:40 p.m.
Dr. Denise Anderson
Teaching Cultural Competence

4:40-5 p.m.
Dr. Elizabeth Gassin,
Dr. Chad Maxson
Levinas Across the Lifespan:
Human Development and the
Face of the Other

Reed 330

5:40-6 p.m.
Marlena Kalafut (H)
It's Not the End of the World: An
Analysis of the Similarities in
Dystopian Literature and Their
Shared Reflection of the Innate
Fears of Humanity
(M) Dr. Rebecca Belcher-Rankin

6-7 p.m.
Dr. Dave Johnson, Brooke Bahr,
Elisabeth Garratt, Leanne Latocha,
Lauren Mohler, Bob White

- Five Student Perspectives
on Their Eyes Were
Watching God
- (M) Dr. Dave Johnson

7-7:20 p.m.
Dr. Douglas Armstrong, Zachary
Emptage, Anderson Verhoeven
Synthesis of Cyclopropyl
Analogues of Acetylcholine

7:20-7:40 p.m.
Katie Dickey (H)
Thermal and Orbital Analysis
of DarkNESS CubeSat
(M) Dr. Stephen Case

7:40-8 p.m.
Prof. Joseph S. Makarewicz,
Prof. Heather D. Makarewicz
Generating Spectra Using
PCA-based Spectral
Mixture Models

8-8:20 p.m.
David Burnett
Using Principle Component
Analysis to Analyze Tertiary and
Quaternary Special Mixtures
(M) Prof. Joseph Makarewicz

8:30-9:20 p.m.
Dr. Beth Patrick-Trippel,
Select Communication Students
Women of History Speak:
Research and Performance of
Significant Women's Speeches
in U.S. History

WEDNESDAY, April 10 Benner Fishbowl

2-2:20 p.m.
Vanessa Van Oost (H)
Study of Alpha Mangostin as a
Chemoprotective Agent for
Breast Cancer via Activation
of the P53 Pathway
(M) Dr. Gregory Long

2:20-2:40 p.m.
Evann Dexter (H)
Evaluating the Scalability of
Graphene Synthesis
(M) Dr. John Tatarko

2:40-3 p.m.
David Kok (H)
The Effect of FLiNaK Molten Salt
Corrosion on the Hardness of
Hastelloy N
(M) Dr. David Ibrahim

3:15-3:35 p.m.
Dr. Stephen Case
Book Talk: Making Stars Physical

3:35-3:55 p.m.
Prof. Robert Knisley
Does Other Comprehensive
Income Impact Equity Research
Analysts' Opinion of a Stock?

3:55-4:15 p.m.
Mike J. King
Foraging Behavior of
Red-Headed Woodpeckers
in Endangered Black Oak
Savanna Habitat
(M) Dr. Derek W. Rosenberger

4:30-5 p.m. Poster Sessions
Crystal Sauder,
Food Preferences of
Red-Headed Woodpeckers
(*Melanerpes Erythrocephalus*)
and the Relationship with
Season Change
(M) Dr. Derek Rosenberger,
Dr. Greg Long

Prof. Darl Rassi, The Role of
Knowledge and Noticing
in Mathematics Teacher
Decision Making

Dakota Henn, Lateefah Williams,
Vanessa Van Oost,
Notes on Natural History and
Handedness of the Piglet
Leaf Litter Frog: *Craugastor*
Podiciferus
(M) Dr. Derek W. Rosenberger

Crystal Sauder, Aileen Scarim,
Dominance and Aggression
Among Hummingbirds in the
Cloud Forests of the Talamanca
Mountains, Costa Rica
(M) Dr. Derek W. Rosenberger

Reed 330

5:10-5:40 p.m.
Dr. Brian Stipp
The Impact of a Trauma-
Informed Teacher Training:
A Midway Report

5:40-6 p.m.
Elisa Klaasen (H)
Tolkien's Tribute to England and
its Roots in Beowulf
(M) Dr. Karen Knudson

6-6:20 p.m.
Dr. Karen Knudson
"Glossing" the Text: Gendered
Biblical Interpretation in
Chaucer's Canterbury Tales

6:20-6:50 p.m.
Jarrett Stalinger (H)
The Japanese Way in America:
A Comparison of the Religious
Beliefs, Habits, and Ideas
of the American Religious
"Nones" and Contemporary
Japanese Nationals
(M) Dr. Tim Mercer

6:50-7:10 p.m.
Erica Sandtorv (H)
Mental Health First Aid
Training: Evaluating a Brief
Training Intervention for
College Students
(M) Dr. Lisa Gassin

7:10-7:30 p.m.
Dr. Alison Young Reusser
The Relationship Between
the Accessibility of Political
Attitudes and Voting Behavior

7:30-7:50 p.m.
Amanda Roche (H)
The Relationship Between
Faith Maturity and Life
Satisfaction
(M) Dr. Kristian Veit

8-9:30 p.m.
Selected Senior Psychology Majors
Quantitative Research
Projects in Psychology
(M) Dr. Alison Young Reusser,
Dr. Kristian Veit

THURSDAY, April 11

8:30 a.m.-2:30 p.m.
Sangamon Valley
Conference
Art Showcase
School of Education
Department of Art and
Digital Media

digitalcommons.olivet.edu
#ScholarWeek2019

Benner Fishbowl

7:45-9:20 a.m.
Nicole Pilbeam, Danielle Snuckel,
Becca Plomero, Mackenzie
Mahaffey, Kelsie Davis,
Helen Berdebes, Sarai Guerrero
Speaking of Justice
(M) Dr. Jay Martinson

1-1:20 p.m.
Courtney Vande Vorde (DH)
Student Understanding
of Nutrigenomics and
the Relationship to Their
Personal Health
(M) Dr. Cathy Anstrom

1:20-1:50 p.m.
Abigail Brummel (DH)
The Relationship Between
Food Allergy Communication
and Allergen Friendly
Food Availability in a
University Foodservice
(M) Dr. Cathy Anstrom

1:50-2:20 p.m.
Prof. Darl Rassi
Mathematics Teacher Noticing
and Opportunities to Notice
Student Thinking

3:10-3:30 p.m.
Amy Kaczor (H)
The Relationship Between
Black Coffee Consumption
and Weight Status
(M) Dr. Cathy Anstrom

3:30-4 p.m.
Dr. Mark A. Frisius
Martyrs Visions and the
Locus of Control: An
Investigation of the Passio SS
Perpetuae et Felicitatis

4:10-4:40 p.m.
John Mathy
"No Longer Will You Call Me
Ba'al" – An Analysis of the
Prevailing Interpretive Model
in the Scholarship of Hosea
and Counter-Proposal
(M) Dr. Kevin Mellish

4:40-5 p.m.
Dr. Lance Kilpatrick, Abrial Harkins
ONU Teacher Education
Completer's Survey
(M) Dr. Lance Kilpatrick

KEY (M) = Faculty Mentor (H) = Honors Student (DH) = Departmental Honors Student