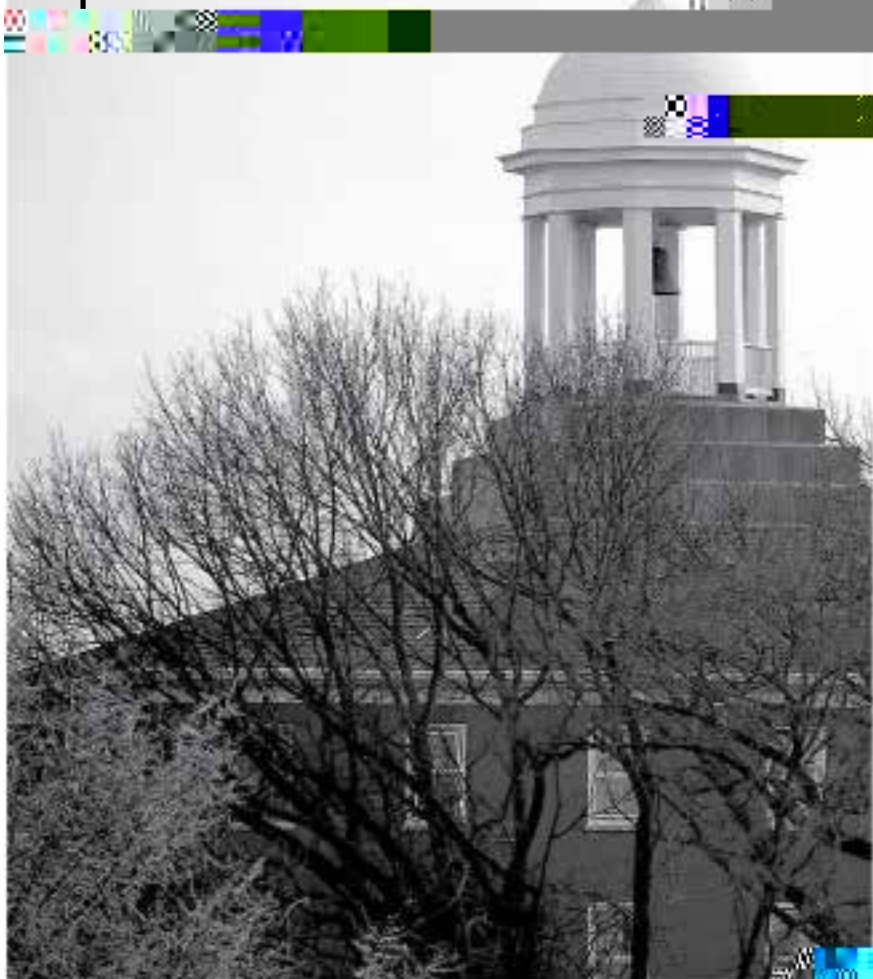


LIBERAL ARTS IN ACTION

# A Celebration of Learning

April 2020



# Welcome Message

On behalf of the Wittenberg Community, we welcome you to Wittenberg's seventh annual Liberal Arts in Action: A Celebration of Learning. This is an event dedicated to celebrating student achievement. There are students presenting their work, experiences and performances. Due to the unprecedented Coronavirus event this semester, the Celebration of Learning is presented in virtual format.

Students participating in the Celebration of Learning are supported by their departments as they showcase their work. They represent the very best that Wittenberg has to offer. We congratulate them and want to pass on our thanks for their hard work and participation in the program.

We extend gratitude to Vanessa Orduna Zarazua and Cameron Dobrotka for their contributions in making this an exceptional day for the Wittenberg Community. Special thanks to Ryan Maurer for technical support, and to Linda Beals for helping us circulate the word about the event to local high schools!

We invite you to join us in celebrating our students' achievements!

## **Cordially,**

*Cherie Rebar, PhD, MBA, RN, COI; Professor of Nursing*

*Marie Bashaw, DNP, RN, NEA-BC; Director and Professor of Nursing*

## **LIBERAL ARTS IN ACTION COMMITTEE:**

Brandee Bates Kern, *Director of Scheduling & Events*

Linda Beals, *Parent and Alumni Relations*

William Davis, PhD, *Assistant Professor of Psychology*

Cameron Dobrotka, *Class of 2020 Senate*

Holly Gersbacher, *Director of Alumni and Lifelong Engagement*

Sharon Greitzer, *University Communications*

Cindy Holbrook, *University Communications*

Michael Mattison, PhD, *Associate Provost and Associate Professor of English*

Ryan Maurer, *University Communications*

Molly Wood, *Professor of History and Director of the University Honors Program*

Vanessa Orduna Zarazua, *Class of 2020 Senate*

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# Senior Art Thesis

**VIEW ONLINE AT:** <https://www.wittenberg.edu/academics/art>

Their work is also highlighted @wittenbergartdepartment on Instagram

Allie Garnai, *Photography*

Amanda Hanson, *Graphic Design*

Dominic McLendon, *Digital Media*

# Chemistry Department

## Poster

An Investigation of the Antimicrobial Resistance Patterns of E. coli to Essential Oils  
*Lindsey King*

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# Communication Department

## Posters

“Paws”-ing to Swipe: The Effects of Inclusion of Dogs in Online Dating Profile Pictures  
*Maggie Keverline*

Metaphorical Criticism of “I’m Already There,” by Lonestar  
*Sam Bepler*

## Panel Talks

Internships in Communication  
*Ally Stone*

Peloton Ethicality  
*Lindsay Fetherolf, Aaron Banion, and Emily Kaufman*

Diversity: Shakira and Jennifer Lopez Halftime Performance Controversy  
*Aubrey Cox, Riley Culver, James Hagerman, Robin Kaigle*

Online Communication Ethics  
*Nick Angeli, Jonathan Butler, Kenzie Hill, Megan Selby*

Assassination of Qasem Soleimani  
*Bryson Owens, Curtis Salmans, Kellon Norfeet, Jason Gregory*

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# Environmental Science Department

## Posters

Nesting Behavior of the Azure Winged Magpie  
*Ashley Cave*

The Ruination of the Ship: Shipworms and their Impact of Human Maritime Travel  
*Trevor Hoberty*

## **Environmental Science Posters (Continued)**

How Depth and Year Affect Reef Fish Species in Islamorada

*Madison Nadler*

Bird Nesting Box Occupancy Based on Habitat Type

*Samuel Beckett*

A Stomach Content Analysis of the Most Endangered Marine Mammal

*Jordan Dawson, Danielle Waples*

Effect of Weather on Small Mammal Populations

*Andrew Shanor*

Trapping Variation in Frogs in Ohio Fens

*Greyden Yoder*

Loggerhead Sea Turtle in Situ vs Relocated Nest Success in Charleston County, SC

*Brittany Shelton-Dooley*

The Influence of Tin Coverboard Temperature Variation on the Capture of Kirtland's and Garter Snakes

*Emory Schweitzer*

Relationships Between Mom and Offspring in Short-Finned Pilot Whales, *Globicephalamacrorhynchus*, by Drone Footage

*Emily Buckley*

Carbaryl Exposure to *Danio rerio* Leads to Activation of the Aryl Hydrocarbon Receptor Pathway

*Taylor Barnhisel, Ivonne Perez*

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# **Geology Department**

## **Poster**

Modelling Plume Evolution under Archean and Phanerozoic Mantle Conditions using ASPECT (Advanced Solver for Problems in Earth's Convection)

*Quintin Muhlenkamp*

## **Presentations**

### Dealers

*Allie Klein, Sam Monachino, Dorothy Morgan, Camille Odle*

A Study of College Athletes vs. Non-Athletes and the Related Mental Health Affects

*Allison Ornsby, Stevie Plikerd, Jessica Swanson*

### Nutrition in Dorms

*Hannah Winget, Abby Sammons, Alix Steele*

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Personality and Conflict Management Styles

*Maddy Fisher, Brooke Miller, Erica Tura, Briana Gibson*

Video Game Exposure and Risk Perception

*Brandon Dlabik, Jonathan Seay, Troy Jones, Sahaj Vohra*

Lecture Questions in American Classrooms vs India Classrooms

*Jubileen Kombe, Antonia Turner*

Gender Differences in Crosswalk Use

*Danielle Gilbert, Lucas Klever, Natalie Lowen, Brittney Didomenico*

### **Panel Talk**

Examining Personality Across College Institution Types

*Cassidy Taylor*

### **TEDTalk**

Religious Upbringing and Anti-Atheist Personality Judgements of Narcissism

*Harley Paul*

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## **Sociology Department**

### **Poster**

Perceptions of Sound-Based Cues in Real Time

*Jubileen Kombe, Nick Bednar, Martha Austen, Shasteny Cabrena Roldan, Kathryn Campbell-Kibler*

### **Panel Talks**

Environmental Attitudes, Behaviors and the Gaps In-Between

*Lindsay Fetherolf*

Studying Sociology in the Community at NAMI in Springfield

*Elliot Gleeson*

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## **Writing Center**

### **Poster**

The Write Stuff: A Survey on the Writing Center

*Mallory Austin, Isabel Travis, Hailey Zimmerman*