

WRIGHT STATE UNIVERSITY – LAKE CAMPUS ANNUAL RESEARCH SYMPOSIUM

APRIL 21, 2016



Program

10AM – Poster Setup (Faculty Suites)

12 – 2PM – Open Research Discussion & Refreshments

3PM – Poster Removal

LAKE CAMPUS RESEARCH SYMPOSIUM PROGRAM

OVERVIEW

The Lake Campus Research Coordinator is pleased to present the first annual Lake Campus Research Symposium. The Lake Campus is home to numerous technical, associates, bachelors, and graduate programs. These programs are run across a student population of around 1,200 students and facilitated by approximately 40 full time faculty. The scholarly achievements presented on this day represent faculty and student commitment to pedagogy and their respective disciplines as they advance their classrooms, disciplines, and community. Congratulations to Lake Campus faculty and students for their success and much encouragement as they continue in the future.

PRESENTATIONS

Tyler Barga, Jaden Perkins, Hamed Attariani. Reconnaissance Robot Project.

Anthony Bell, Stephen Jacquemin. Morphological Variation in Bluegill Across Grand Lake St Marys Basin.

Mindy Bettinger. ALEKS V. Hawkes for DEV Math.

Ann Brake. In Search of God's Path: Sikhism.

Benjamin Boyd, Travis Moorman, Matt Bertke, Hamed Attariani, Rachmadian Wulandana. 3D-Printed Tesla Turbine: Experiment and Analysis.

Joe Cavanaugh, Diane Huelskamp. Practical Application of Active Learning Activities.

Chuck Ciampaglio, Stephen Jacquemin. Quantifying Heterodonty in the Late Devonian Sharks, Cladoselache and Ctenacanthus from the Ohio Shale, USA.

Angela Clayton, Chuck Ciampaglio. Analysis of Patterns and Processes of Chondrichthyes across the Permian-Triassic Boundary.

Dane Daniel. Evaluating the Authenticity of Paracelsus's *Astronomia Magna* (1537/38).

Amber Daniel. Diversity in Cross-Cultural Academic Mentoring Dyads.

Giovanna Follo. Hold On I Need to Record This: The Social Construction of Police/Civilian Interaction through YouTube Videos.

Dave Hochstein. Test Anxiety and Study Habits in College Students.

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Diane Huelskamp. A Comparison of Traditional and Block Scheduling Formats with Test Scores in a College Biology Course.

Stephen Jacquemin. A Century of Aquatic Ecosystem Alterations and the Functional Ripple Effect on Cyprinidae Morphology.

Carol Jones. W.E.B. DuBois and #BlackLivesMatter.

Christine Junker. Does Literature Affect Empathy?

Lucas Lefel, Damien Winner, Brooks Hay, Hamed Attariani, Rachmadian Wulandana. Computational Modeling for Fault Diagnosis of Centrifugal Pump Using Coupled Finite Element – System Identification.

Callie Reymann. The Aesthetics of Everyday Use.

Kurt Schoenherr, Stephen Jacquemin. Swimming Performance Trends in North American Freshwater Fishes.

Courtney Simons, Clifford Hall III. Sensory Evaluation of Gluten-Free Cookies Made with Pinto Beans.

Guy Vandegrift. Wikiversity Teaching.

Howard Wagner. A Reflection on *God and Sex: What the Bible Really Says* by M. Coogan.

D. Harlan Wilson. Battles without Honor or Humanity: The Irreal Fiction of D. Harlan Wilson.

