

## **WELCOME: 12:45 Suber Banquet Hall**

Dr. Linda G. Jones

### **ORAL PRESENTATIONS I 1:00-2:30 pm**

#### **Session A: Suber Banquet Hall**

Moderator: Dr. Joseph Pate

**1:00 pm** – Preserving truth and democracy through philosophy.

Garrett R. Blake\* (Eric Dickman)

**1:15 pm** – How need for cognitive closure can affect cognitive abilities.

Adam K. Shelp\* and Amy L. Boggan

**1:30 pm** – Reconstruction: success or failure? An examination of the effects of reconstruction on America. Clint J. Coleman\* (Thomas Stearns)

**1:45 pm** – Assessment of habitat preferences of the Hiwassee crayfish *Cambarus hiwasseeensis*. Samuel Flagg\*, William Moon\* and Johnathan G. Davis

**2:00 pm** – Sovereignty and subjectivity: the hermeneutical experiences of *Bigger and Blacker*. Alejandro Lemus-Gomez\* (Jared Champion)

**2:15 pm** – *Hotel Rwanda* and Controversies in Representing the Rwandan Genocide in the West. Ashley C. Burton\* (Natalia Starostina)

#### **Session B: Hatcher Dining Room**

Moderator: Dr. Shaughan Keaton

**1:00 pm** – Semiotic conversations. Thomas H. Johnson\* (Eric Dickman)

**1:15 pm** – Creativity promotes economic development. Mariel D. Moore\* and Emily T. Cook\* (Whitney Buser)

**1:30 pm** – Is there a difference in male and female leadership styles in the workplace? JeriAnna L. Lummus\* (Shaughan Keaton)

**1:45 pm** – Macroinvertebrate biodiversity of Corn Creek in relation to human impact. James B. Rowe\*, Brooke H. Donaldson\*, Joshua Schrader\* and Kevin P. Miller

**2:00 pm** – Using modeling and simulation for a deeper understanding of introductory physics concepts. Maria D. Puerta\*, Juliana H. Lawson\*, B. Ray and A. Roy

**2:15 pm** – Pathological prophecy: interpreting prophetic figures in light of neuropathological diagnoses. Cody Mashburn\* (Eric Dickman)

**2:30 pm** – Evaluation of age and growth of redhorses in Brasstown Creek, Georgia. Kaylyn Crossley\*, Joshua Goeltz\* and J.G. Davis

### **PANEL DISCUSSION 5:00-6:00 pm**

Moderator: Dr. Eric Dickman

***Experience, Insight, and Values in Graduate Research as discussed by YHC graduates.***

#### **Panel Participants**

**Aaron Smithson** graduated Young Harris College in spring of 2016 with a B.A. in Theatre with a concentration in performance. He is currently attending Savannah College of Art and Design, or SCAD, in Atlanta GA. There he is earning his M.F.A. in Film and Television production. His concentration is in Cinematography, or Director of Photography, and Directing.

**Kalie Pritchett** graduated from Young Harris College in 2015 with a major in Business and Public Policy. She will graduate from Elon University School of Law in December with a Juris Doctorate. She has worked as an Intellectual Property Research Assistant since last summer, and continues to research and write on Intellectual Property issues. Her practice areas of interest include: Cybersecurity, Data Privacy, and Corporate Business Law.

**Jade Smith** is a 2015 graduate of YHC with a major in Mathematics. She has completed a Master's of Arts in Mathematics Education online through Western Governor's University.

**Kaycee Cash** is a 2015 graduate of YHC with a major in Biology and minors in Chemistry and English. Currently she is a second year student of the College of Veterinary Medicine at the University of Georgia, set to graduate in 2019. Her area of emphasis is in mixed animal medicine, meaning she wants to work with both small and large animals. Summer of 2016 she was a member of the Georgia Veterinary Scholars Program. Her current research (continued from the previous summer) is comparing calf immune responses to common antigens in bovine respiratory disease vaccines.

**POSTERS** (continued from previous page)

**The impact of expertise-related cross-modal associations on the vividness of auditory imagery.** Cody A. Mashburn\* and Amy L. Boggan

**Is a strong feeling of national pride good for development?** George F. Pearson\* and Anton C. Viden\* (Whitney Buser)

**The pros and cons of modern mission trips.** Monica Ramirez-Leon\* (David S. Mora)

**A psychoanalysis of *Stranger Things*.** Emily E. Sinclair\* (Chris Richardson)

**Corn Creek restoration initiative: An exploration of partnerships.** Christopher Yenney\* (Joseph Pate)

**Designs submitted by YHC art students for the new Undergraduate Research Day logo and poster.** Gabe Gilliland, Cayla Highfield, Shelby Lawrence, Sara Scott, Hallie Smith (Stan Anderson).

**Session C: Room 258**

Moderator:

**1:00 pm** – Universality of facial expression of emotion. Kelley M. Bryson\* (Chris Richardson)

**1:15 pm** – John Wesley’s Georgia experience and the origins of Methodism. Joseph T. DeFrank\* (Natalia Starostina)

**1:30 pm** – Effects of resveratrol on AHR activity in cells treated with benzo[a]pyrene or indigo. Abigail L. Griffiths\* and Jennifer C. Schroeder

**1:45 pm** – The relationship of investment preferences of individuals in developing countries and GDP per capita. Madison R. Barnes\* and William D. Wall\* (Whitney Buser).

**2:00 pm** – Can fictional works provide empathetic experiences for ordinary discourse? Adam Trull\* (Eric Dickman)

**2:15 pm** – Goebbels, Riefenstahl, and the Third Reich: cinematic influence in the rise of the Nazi Party. Christa B. Hamill\* (Thomas Stearns)

**2:30 pm** – Factors affecting mortality of largemouth bass *Micropterus salmoides* in competitive tournaments. W. Parker Moon\*, Zoelle Reinke\* and Johnathan G. Davis

**2:40-2:55 pm Musical Interlude in the Lobby:** YHC clarinet quartet performs the original composition, *Whirling Leaves*, by student composer, Melanie N. Ellis, followed by the YHC clarinet choir performing the first and third movements of Gustav Holst’s *First Suite in E-flat Major* arranged for clarinet ensemble by Michael Murrell. Performers include Melanie N. Ellis\*, Jasmine D. Redding\*, Alan Denmon and Leigh Miller (director).

## POSTERS 4:00-4:45

### Suber Banquet Hall

(Posters to be taken down 4:45-5:00 pm)

#### ORAL PRESENTATIONS II, 3:00-4:00 pm

##### Session A: Suber Banquet Hall

Moderator: Dr. Matt Morena

**3:00 pm** – Twisting terms: truth, politics, and media. Mikala N. Jones\* (Louisa Franklin)

**3:15 pm** – Anamorphosis: Image distortions through complex analysis. M. Reeves Bell\*, Christopher T. Sass and Joseph A. Pate

**3:30 pm** – Popular depictions of sexual predators on mainstream news websites. Maggie L. Sproston\* and Megan N. Abercrombie\* (Chris Richardson)

**3:45 pm** – Orientalism in 19<sup>th</sup>-century France: From Napoleon's Egyptian Campaign to Flaubert's *Voyage en Orient*. Anderson C. Moss\* (Natalia Starostina)

##### Session B: Hatcher Dining Hall

Moderator: Dr. Jennifer C. Schroeder

**3:00 pm** – What methods do financial analysts truly use to derive their analysis of the overall health of a company? Justin T. Redmond\* (John Van Vliet)

**3:15 pm** – Who is “I”: an analysis of the usage of “I” in language. Alejandro Lemus-Gomez\* (Eric Dickman)

**3:30 pm** – Effects of chronic low-dose glyphosate and ionic mercury exposure in zebrafish. Stephanie M. Stanton\* and Xianzhi A. Song

**3:45 pm** – Does internet access have an impact on the GDP per capita? Kerry G. Ostrowski\* and Eleanor M. Flaig\* (Whitney Buser)

\*denotes student researcher

( ) denotes faculty sponsor

**The daily grind.** Nicole L. Abbott\*, Elijah W. Briscoe\*, Adam K. Shelp\*, Codi L. Wayand\* and Amy L. Boggan

**Effects of nicotine use in cigarettes and vaporizers on the oral microbiota.** Sazma Al-Rashid\* and Andrea L. Kwiatkowski

**Self-Made Hero: Napoleon's Italian Campaigns.** Samuel C. Arbour\* (Natalia Starostina)

**Informed decision making about classroom management in early childhood education.** Emma J. Brown\*, Lynda K. Chastain\*, Andria D. Deering\*, Audrey H. Gilliam\*, Lauran Gregory\*, Rebecca P. Herring\*, Diana K. Lane\*, Karlee E. London\*, Meghan A. McQuade\*, Lauren J. Neal\*, Kaylee A. Parker\*, Elizabeth S. Roberts\*, Kristen K. Thigpen\* and Ashley C. Carr

**Video games and cognitive aptitude.** Jared R. Campbell\*, Owsley J. Tanner\*, Kyle D. VanOfen\* and Amy L. Boggan

**The role of body habitus on aerobic fitness in NCAA basketball players.** Sarah Garner\* and Linda G. Jones

**Music and memory.** Lakota A. Gillespie\*, Amanda B. Jones\*, CeAhna L. Lathon\*, Sunny Y. Patel\* and Amy L. Boggan

**The Bloody White Baron (1886–1921) and the problem of political radicalization in the aftermath of the Great War in Russia.** Ben J. Hillis\* and Natalia A. Starostina

**Digital history as a tool to bring the Napoleonic Wars alive.** Wesley A. Martin\* (Natalia Starostina)

# YOUNG HARRIS COLLEGE

FIFTH ANNUAL

*Thanks to all our participants and guests!*

*Thanks especially to our YHC art students  
for submitting logo and poster designs.*

*Logo design winner: Gabe Gilliland  
Poster design winner: Shelby Lawrence*

## The 2017 URC Organizing Committee

N. Eric Dickman      Linda G. Jones      Lynne Nation



Friday March 17, 2017

12:45-6:00 PM

Rollins Campus Center

PROGRAM

*Sponsored by the YHC Undergraduate Research Initiative*