

## 2018 Carolyn & Norwood Thomas Undergraduate Research and Creativity Expo

### ~ Award Winners ~

#### Arts, Humanities and Education

- 1<sup>st</sup> Place: Sarah Duncan (Classical Studies)  
Faculty Mentor: Joanne Murphy  
*Akhenaten and Collapse in the Ancient State*
- 1<sup>st</sup> Place: Curran Fitzgerald (Anthropology)  
Faculty Mentor: Donna Nash  
*Archaeoastronomical Analysis of Wari Ritual Spaces in the Osmore Valley, Peru*
- 3<sup>rd</sup> Place: Dixie Ortiz (Music Education) and Jessica Lewis (Music)  
Faculty Mentor: Rebecca MacLeod  
*Near Peer Mentorship as a Model for Private Music Instruction*
- Honorable Mention:  
Joshua Kellum, Michael Newman and Jordan Speas (Theatre)  
Faculty Mentors: Denise Gabriel  
*MAMA "Mindfulness Arts Mindful Actions"*

#### Economics, Behavioral and Social Sciences

- 1<sup>st</sup> Place: Payton McGarry (Economics)  
Faculty Mentor: Stephen Holland  
*UNCG and Intergenerational Mobility*
- 2<sup>nd</sup> Place: Sierra Rufino (Psychology)  
Faculty Mentor: Rosemary Nelson-Gray  
*Does Facial Emotion Recognition Affect Friendship?: Borderline Personality Disorder*
- 3<sup>rd</sup> Place: Mengyun Li, Ruitong Li, Jessica Navarro, and Haley Morris (Human Development and Family Studies)  
Faculty Mentor: Jonathan Tudge  
*Developing Connective Gratitude: A Intervention Study*
- Honorable Mention:
- Dahlia Alharoon (Psychology)  
Faculty Mentor: Paul Silvia  
*Daydreaming Styles and Brain Functional Connectivity*
- Jordan Richmond (International & Global Studies and Political Science)  
Faculty Mentors: Roberto Campo and Lynda Kellum  
*Crisis in Myanmar and Bangladesh: Sociocultural Underpinnings and Political Barriers to the 2016-2018 Rohingya Ethnic Cleansing Crisis*
- Alexus Threatt (Nursing)  
Faculty Mentors: Sandra Blaha and Leslie Davis  
*How Meditation Works: Understanding the Mechanisms Behind the Practice*

## **Mathematics, Life and Physical Sciences**

1<sup>st</sup> Place: Saman Baral and Shilpa Bhatia (Biology)  
Faculty Mentor: Olav Rueppell  
*Virus Resistance in Honeybees*

2<sup>nd</sup> Place: Amanda Barclift (Kinesiology)  
Faculty Mentor: Louisa Raisbeck  
*The Effects of Attentional Focus in a Fine Motor Skill and Task Difficulty Interaction*

3<sup>rd</sup> Place: Manead Khin (Chemistry)  
Faculty Mentor: Nadja Cech  
*Macleaya cordata as a potential cure for MRSA*

### **Honorable Mention:**

Mark Perez (Chemistry & Biochemistry)  
Faculty Mentors: Mitchell Croatt and Mohammed Al-Hunti  
*Palladium Catalyzed Deoxygenation of Alcohols*