**PSY 390 Research Opportunity – Summer 2020**

**Faculty member or graduate student**
Marion K. Underwood, Ph.D., Distinguished Professor of Psychological Sciences, Dean of the College of Health and Human Sciences
Madeleine J. George, Ph.D., Post-Doctoral Research Associate
Allycen R. Kurup, B.S., Clinical Psychology Graduate Student

**Description of research area**
The Underwood Lab is engaged in ongoing efforts on a large, longitudinal study funded by the National Institutes of Health (NIH): The BlackBerry and Facebook Project. This study investigates the developmental origins of aggressive behavior: biological, family, personality, peer group, and school factors. This research also examines developmental outcomes associated with engaging in and being the victim of social and physical aggression. The overall aim of this research program is to clarify developmental precursors of adolescent psychopathology with the long-term goal of developing prevention efforts not only for social and physical aggression, but also for internalizing problems, personality disorders, and eating disorders. Another goal of these studies is to explore how youth use electronic communication (social media platforms, texting, private messaging, and public messaging) in their peer relationships. Given the large amount of time youth spend engaged in online communication, it is important to study how these forms of communication relate to adjustment. Direct observation of adolescents’ text messages allows for the unobtrusive study of natural communication.

**Description of undergraduate participation**
Undergraduate research assistant tasks may include:
- Coding adolescents’ text messages and/or social media posts for content
- Organizing and cleaning data
- Preparing materials for data collection
- Other research tasks: online literature searches, piloting materials, etc.

Volunteering will require a commitment of at least 2 semesters, for a minimum of 6 hours per week.

**Research setting**
Our lab is located on the 3rd floor of Peirce Hall. Generally, RA’s will be expected to work in the lab space for the duration of their shift, unless otherwise specified. Some tasks may be flexibly completed in a location of the RA’s choice.

**Number of assistants needed**
We are recruiting up to 3 RA’s.

**Contact information**
Please complete the attached application form and email it to Allycen Kurup, kurup@purdue.edu. We will contact applicants for interviews.
Underwood Lab
Research Assistant Application

Name:  
Major:  
Phone:  
GPA:  
e-mail:  
Languages Spoken:  

Year at Purdue (e.g., sophomore, junior, etc.):

How many semesters are you willing/able to work in the lab? _________________

How many credit hours would you be interested in registering to work in our lab?
[ ] 2 (6 hr/week)  [ ] 3 (9 hr/week)

Please answer the questions below:
1. Describe your future goals (graduate school, career, etc.):

2. What are you hoping to gain from your experience working with the Underwood Lab?

3. Do you have any other experience working in a research lab?

4. What psychology (or other social science) courses have you completed?

Any additional comments:

Thank you for your interest in our lab! Please email the completed application to Allycen Kurup (kurup@purdue.edu).