

Help our interdisciplinary research team of faculty and graduate students understand how content goes viral and drives collective social and political action work between

27 /May and 15 /Jug.

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EDUCATIONAL OUTREACH PROGRAM:

HIGH SCHOOL: US/AEOP.CO/M/PROGRA/M/HS/AP

UNDERGRAD:: USAEOP.COM/PROGRAM/USAP



Apply by 12 Mar.

## The Social Media in Society Research Team Seeks Highschool and Undergraduate Apprentices for Summer 2019

The Army Research Office is providing summer funding for one high school apprentice and one undergraduate apprentice to work up eight to ten weeks, up to 300 hours on our grant funded research project "Firestorms of Emotion" between May 27 and August 15<sup>th</sup>. APPLICATION DEADLINE EXTENDED to March 12.

The goal of the research program is to understand the dynamics of social-emotion firestorms that drive collective social and political behavior to develop strategies to detect and defuse them through human or automated interventions. We use a phased multi-method approach to studying causal processes driving contagion of emotion regulation strategies (signals to up- or down-regulate emotion). The project explores how emotions surrounding shocking events are shared via social media to give rise to activism. The Keith Lamont Scott shooting and protests in Charlotte in September 2016 and the Black Lives Matter movement are examples we are investigating in summer 2019.

Both internships involve working on campus at UNC Charlotte with our interdisciplinary research team of faculty members and graduate students representing political science, public policy psychology, communication studies, and computer science. We are seeking one high school apprentice and one undergraduate apprentice. We especially encourage applicants from groups underrepresented in STEM education.

Highly qualified high school applicants will have interest in pursuing data science or social science major after high school, an interest in social science, computer science, social psychology, or social media analytics, an unweighted high school GPA of at least 3.50 on a four-point scale, and completion of coursework in statistics, computer programming, or social studies at the AP level or equivalent.

Highly qualified undergraduate applicants will have a GPA of at least 3.25, a major in a computer or social science field, completed at least one college-level social science research methods class or equivalent, and have an interest in social media analytics, and/or the role of emotion in social and collective behavior.

## Role Description

Research assistants will engage in activities such as the following items:

- Learn computer science approaches to coding and analyzing text in social media data
- Classify and analyze tweets related to the Charlotte Protests and the Black Lives Matter Movement using qualitative and quantitative approaches
- Assist with the development of social science experiments to test hypotheses about social-emotional reactions to content on social media

## Qualifications

Strong applicants will have the following qualifications and characteristics:

- · Interested in social science research related to activism, social media and social movements
- Work well independently, self-motivated
- Strong interpersonal and teamwork skills
- Attention to detail
- High school applicants only: Any kind of research training (please explain in the cover letter if relevant)
- College undergraduate applicants only: Background in social science research methods, including a research methods course that includes quantitative methods

## **Application Process**

To qualify for apprenticeships all students must apply on the AEOP website at:

HSAP - https://www.usaeop.com/program/hsap/URAP - https://www.usaeop.com/program/urap/



SOCIAL MEDIA IN SOCIETY RESEARCH:

\*All student applications are due on March 12th