



**DEPARTMENT OF THE ARMY
US ARMY PUBLIC HEALTH CENTER
5158 BLACKHAWK ROAD
ABERDEEN PROVING GROUND MARYLAND 21010-5403**

March 12, 2020

ANNOUNCEMENT: SUMMER RESEARCH OPPORTUNITY

We are currently accepting applications for the 2020 summer research internship program within the Scientific and Clinical Studies Section of the Audiology and Speech Pathology Center at **Walter Reed National Military Medical Center**. The positions are funded by ORISE and managed by the Army Public Health Center. We are looking for enthusiastic and motivated undergraduate and graduate students who have an interest in clinical research. Students must be currently enrolled in or planning to attend in the fall a program of study in the area of hearing and speech sciences, communication disorders, engineering or related fields (e.g., linguistics, cognitive neuropsychology, biomedical engineering, acoustics).

Summer research interns will assist with subject recruitment, data collection, data analysis, software development and testing, and associated administrative tasks. Students will be assigned to one or two studies, and will assist with additional studies as needed, pending availability. Interns will be under the supervision of one or two principal investigator(s). Current research projects include:

- prevalence of auditory processing disorders
- cochlear implants and single-sided deafness
- clinical evaluation of spatial hearing
- effect of tinnitus on concentration
- sound localization
- speech perception
- auditory-visual speech processing
- comparison of auditory and auditory-visual situational awareness and listening effort
- speech and language impairments after traumatic brain injury
- upper airway imaging

The internship position is full-time (40 hours/week) with an approximate start date of June 1, 2020 and an end date of August 14, 2020. ORISE will provide a monthly stipend. Interns who are accepted will go through a government security clearance, which requires an extensive application and fingerprinting. Parking is not available on campus; students are advised to use public transportation (the Medical Center Metro Station is across the street from Walter Reed).

Interested students should submit the following:

- Letter of interest
- Curriculum vitae/resume (list 2-3 references)

All materials should be e-mailed to LaGuinn Sherlock, Au.D., at laguinn.p.sherlock.civ@mail.mil. Selected students will be contacted to schedule an initial interview by phone.

The deadline for submission is March 27, 2020.

If you have any questions, please do not hesitate to contact Dr. Sherlock by phone at (301) 400-1458 or by e-mail at laguinn.p.sherlock.civ@mail.mil.