

### Organization Name

Stephanie Griffin (UA) & Floris Wardenaar (ASU)

### Level of Expertise Needed

We are looking for a graduate or undergraduate student with a background in public health, environmental sciences, industrial hygiene, or a related environmental field. Experience as an athletic trainer or related activity is desirable but not required.

### Internship Project Title

“Evaluation of a short-term exercise-induced hyperthermia heat acclimation program in females from a hot and dry environment”

### Project Description

This study is a collaboration between Dr. Wardenaar (ASU, Principal Investigator) and Dr. Griffin (UA, Co-investigator). We will evaluate the efficacy of a heat acclimation protocol in female student athletes at ASU in anticipation of the fall sports season. This internship offers hands-on experience in measuring heat exposures and associated physiological responses in student athletes. The student intern will participate in field data collection and may assist with data analysis and presentation. Field data collection will require work in Phoenix over the summer months (exact dates, TBD) under the direction of Dr. Wardenaar. Lodging arrangements may be funded by the faculty but the intern is also welcome to make their own arrangements.

### Student Characteristics

Candidates should be flexible, patient, detail oriented and have an interest in gaining experience in environmental health or industrial hygiene studies. Those with prior experience or knowledge of thermal stress, athletic training, environmental or community health or industrial hygiene are encouraged to apply.

### Background of Organization

This study is in the incipient phase and will begin in Summer 2018 under Dr. Wardenaar. This internship offers hands-on experience in measuring heat exposures and associated physiological responses in student athletes.

### Where

Field data collection will take place in Phoenix at the ASU athletic facilities. Data analysis will take place in Tucson, AZ.

### When

Work will be done over the summer months (June to August) 2018. Exact dates/times TBD.

### Supervision

Dr. Stephanie Griffin will provide primary supervision to the intern.

### Intern Title

Evaluation of acclimation program Internship

### Compensation/Benefits

Unfortunately there is no stipend for work. Travel expenses may be reimbursed (if possible). The student could be included on publications if interested.

### Application Contact Information

*Interested applicants should email Stephanie Griffin ([scgriffin@email.arizona.edu](mailto:scgriffin@email.arizona.edu)) with a CV or resume and a 1 paragraph explanation of why they're interested in the internship. Applicants should put "Evaluation of acclimation program Internship" in the email's subject line.*