

Research Intern for Environmental Health

Duke Kunshan University

Job Description

Position Overview:

The Environmental Research Center at Duke Kunshan University is a research institution that integrates research and educational programs in environmental science and policy. The research center provides a hub for faculty to engage in interdisciplinary and policy-relevant research in China and beyond; it facilitates collaborations with faculty and researchers at Chinese universities, businesses operating in China, policy-makers, and non-governmental organizations. The research center also serves as a hub for innovative student research projects that are collaborative, vertically integrated, problem-focused, and multidisciplinary. For more information, please visit: <http://environment.dukekunshan.edu.cn>.

We are seeking to hire one student intern to work at Duke Kunshan University in Kunshan, China. This position will mainly support creating a prospective cohort called the Digital Biomarker Study. To learn more about digital biomarkers and cohort studies, please peruse the following web pages:

- 1) <https://rockhealth.com/reports/the-emerging-influence-of-digital-biomarkers-on-healthcare/>
- 2) <http://www.adultdevelopmentstudy.org/grantandglueckstudy>

Reports to:

Assistant Professor of Environmental Health Science

Essential Duties:

- Work primarily involves in data collection for the Digital Biomarker Study, including surveys, electronic records from fitness devices and other biomarker samples
- Provide assistantship in biomarker analysis in the laboratory and statistical analysis
- Communicate and coordinate within and across research teams
- Other tasks as assigned

Required Qualifications:

- Passion is the utmost factor, and we encourage applications from students in the fields of biological sciences, environmental science, chemistry, public health, or related field
- Prior knowledge and experience in data collection, and statistical analysis using SAS, R, or STATA preferred

- Excellent communication, writing, and time management skills