SPRING 2022 INTERNSHIP OPPORTUNITY

Division of Environmental Health

Spring 2022

The Center for Translational Research on Environmental Health (R-TEN) in the Division of Environmental Health at USC Keck School of Medicine is looking for volunteer research interns (Undergraduate or Master’s) for the Spring 2022 semester. Dr. Leda Chatzi leads R-TEN, which aims to apply novel team-science approaches to address today’s key pressing environmental health issues and understand the risk factors that continue to drive obesity, type 2 diabetes, metabolic disease, liver disease, infertility, and cancer through translational research design.

Dr. Leda Chatzi is Principal Investigator on several grants using clinical, chemical, diet, and multi-omic data to explore risk factors for disease. Her research includes exposures such as organochlorine pesticides, perfluoroalkyl substances (PFAS), and heavy metals. She designs translational studies integrating both human epidemiological data and experimental studies.

We are looking for research interns to work alongside our current team of PhD students and post-docs on key research activities.

Responsibilities may include:

- Systematic literature review and/or manuscript development
- Data entry and/or analysis
- Development of graphics

Preferred skills/experience includes:

- Detail-oriented and self-motivated
- Interest or background in environmental public health
- Competency in data entry, data-analysis (R, SAS, SPSS, etc.), and academic writing

This position will require at least 10 hours per week (flexible schedule), as well as a presentation at the end of the semester. This position can be used for internship class credit or practicum. As an RTEN intern, you will gain valuable research experience, earn letters of recommendation, develop and use specific skillsets, and advance independent projects.

To apply, please submit a resume/CV and 2-3 paragraphs describing your research/academic interests and past work experience to Sarah Rock, srock@usc.edu by January 10th, 2022.

For more information about the research in our center, please visit our website uscrten.usc.edu