

**Opportunity Title:** Sustainable and Healthy Communities Research: Integrating Social and Environmental Sciences

**Opportunity Reference Code:** EPA-ORD-IOAA-2017-01

**Organization** U.S. Environmental Protection Agency (EPA)

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**How to Apply** A complete application consists of:

- An application
- Transcripts – [Click here for detailed information about acceptable transcripts](#)
- A current resume/CV, including academic history, employment history, relevant experiences, and publication list
- Two educational or professional references

All documents must be in English or include an official English translation.

If you have questions, send an email to [EPArpp@orau.org](mailto:EPArpp@orau.org). Please include the reference code for this opportunity in your email

**Description** A postgraduate research opportunity is currently available at the U.S. Environmental Protection Agency's (EPA) Office of Research and Development (ORD). The appointment will be served with the Immediate Office of the Assistant Administrator (IOAA) in Washington, DC.

EPA's Sustainable and Healthy Communities Research Program develops the science and technology to support EPA's approach to a sustainable environment and to expand community stakeholders' capabilities to consider impacts of decision alternatives. This project is to study and demonstrate the application of social science methods to environmental science research examining the relationship of the environment to human health and wellbeing at the community, state, regional, and national scales. This may include, for example, identification of social science tools and approaches to contribute to research on remediation of contaminated sites, sustainable materials management, social determinants of health, ecosystem goods and services, and community resilience. In addition, the study could also include focus on research translation, stakeholder engagement, and case studies on the application of SHC tools and resources.

The participant may develop expertise in various SHC research projects and research planning efforts, both at the program level and project levels. The participant may also gain knowledge in communicating about social science methods and practice, interacting with diverse teams, systems thinking, community-based research, stakeholder engagement, and research translation.

The participant will be part of a multidisciplinary research team including EPA scientists and other partners. The research will be in accordance with a research project plan developed by the mentor and participant. S/he will have latitude in exercising independent initiative and judgment in the research commensurate with the level of training. There may be opportunities to develop peer-reviewed publications and present research findings at national meetings.



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This program, administered by ORAU through its contract with the U.S. Department of Energy to manage the Oak Ridge Institute for Science and Education, was established through an interagency agreement between DOE and EPA.

**Qualifications** Applicants must have received a doctoral degree in sociology, anthropology, decision science, economics, psychology, cultural studies, political science, or a closely related field within five years of the desired starting date, or completion of the degree must have been received prior to the starting date. Experience with interdisciplinary teams and applying social science methods to environmental science research projects to help address social facets of these problems is desirable.

The appointment is full-time for one year and may be renewed upon recommendation of EPA and contingent on the availability of funds. The participant will receive a monthly stipend. Funding may be available to reimburse the participant's travel expenses to present the results of his/her research at scientific conferences. No funding will be available to cover travel costs for pre-appointment visits, relocation costs, tuition and fees, or participant's health insurance. The participant must show proof of health and medical insurance. **The participant does not become an EPA employee.**

The mentor for this project is Sarah Mazur ([mazur.sarah@epa.gov](mailto:mazur.sarah@epa.gov)). The desired start date is September 1, 2017.

- Eligibility Requirements**
- **Citizenship:** U.S. Citizen Only
  - **Degree:** Doctoral Degree received within the last 60 month(s).
  - **Discipline(s):**
    - **Communications and Graphics Design** ([1](#) 👁)
    - **Other Non-Science & Engineering** ([5](#) 👁)
    - **Social and Behavioral Sciences** ([28](#) 👁)