

# ENVIRONMENTAL HEALTH PROJECT

DEFENDING PUBLIC HEALTH SINCE 2012

## Environmental Health Fellowship Summer 2025

**Time Period:** Summer term, 2025

**Location:** Pittsburgh, PA

**Compensation:** \$10,000 stipend

### Organization Description:

The Environmental Health Project (EHP) is a nonprofit organization whose mission is to defend public health in the face of oil and gas development (also called *hydraulic fracturing* or *fracking*). We seek to support frontline communities in understanding the exposures and risks generated by oil and gas development and to inform advocacy dialogues at the local, state, and national levels through environmental monitoring, health impact assessments, public health guidance, and data and research interpretation.

EHP is offering a full-time, 12-week Environmental Health Fellowship during the summer of 2025 based at our headquarters in Pittsburgh, PA. The fellowship will give the successful candidate the opportunity to apply skills in environmental health education, project management, and research to the topic of oil and gas development and its impacts on human health and the environment. Throughout the summer, the Fellow will learn about EHP's work while conducting independent research. The Fellow will summarize research findings, build materials for sharing these findings with the general public, and have the opportunity to present or publish the final product.

The Environmental Health Fellowship offers the successful candidate the opportunity to conduct one of the following:

1. A research project investigating public health impacts related to green steel and industrial decarbonization, with a focus on emissions and public health impacts.
2. A research project evaluating health risks and air quality impacts of blue hydrogen production, with an emphasis on the risks associated with increased methane, carbon dioxide, and nitrogen oxide emissions, as well as cumulative exposures in nearby communities.
3. A project to update and expand EHP's educational resources on ozone, nitrogen oxides (NOx), and volatile organic compounds (VOCs) to better communicate health risks and protective strategies for impacted populations.
4. An independent research and/or analysis project that fits within the scope described above, is related to EHP's work, and is pitched to EHP during the application process.

### Qualifications

The ideal applicant will have completed a bachelor's degree by December 31, 2024, and currently be enrolled in a post-graduate public health program.

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DEFENDING PUBLIC HEALTH 2012-2022

www.environmentalhealthproject.org

Appropriate academic backgrounds:

- Public Health/Environmental Health
- Environmental Studies/Environmental Sciences
- Social Sciences/Social Work
- Community Organizing

Relevant skills and experience:

- Completed an undergraduate level or conducting a master's level research project.
- Familiarity with public health approaches and initiatives.
- Self-motivated and able to work independently.
- Have a high attention to detail.
- Excellent verbal and written communication skills.

## Application Process

Qualified applicants should email one document including a cover letter, resume, and contact information for 3 references to Patrick Dooling at: [pdooling@environmentalhealthproject.org](mailto:pdooling@environmentalhealthproject.org).

Review of applications will begin on **February 21, 2025**, but applications will be accepted until the position is filled.

This position is eligible for a \$10,000 stipend to be paid over the 12-week period of the research fellowship. The stipend is intended to cover all costs associated with the fellowship, including travel and housing. Additionally, \$2,000 will be made available to offset the cost of attending the National Environmental Health Association Conference in July 2025. Funds will be released after registration for the conference is confirmed. Fellowship payments are not considered wages and do not create an employer-employee relationship. There are no insurance benefits associated with this role. The fellow will be allotted 1 or 2 days to take off over holidays when the office is closed and may use an additional 4 days of time off during the length of the fellowship with prior approval.

This position is made possible by funding from the Community Foundation for the Alleghenies.



*All applicants and employees will enjoy equality of opportunity and fair treatment without regard to race, color, age, religion, pregnancy, sex, sexual orientation, disability, gender identity, gender expression, national origin, genetic information, veteran status, marital status, or prior protected activity.  
The Environmental Health Project is a 501(c)(3) Pennsylvania nonprofit organization.*