



Collaborative Environmental Health Fellowship

Joint Fellowship with FracTracker Alliance & Southwest Pennsylvania Environmental Health Project

January 3, 2017 - August 31, 2017

Pittsburgh, PA

Job Description

The Southwest Pennsylvania Environmental Health Project (EHP) is a non-profit organization, located in McMurray, PA, whose mission is to respond to individuals' and communities' need for access to accurate, timely and trusted public health information and health services associated with natural gas extraction (www.environmentalhealthproject.org). FracTracker Alliance is a non-profit organization with offices in five states across the country, including one in Pittsburgh, PA. FracTracker studies, maps, and communicates the risks of oil and gas development to protect our planet and support the renewable energy transformation (www.fractracker.org).

Together, EHP and FracTracker are offering a full-time, joint Environmental Health Fellowship in the Pittsburgh, PA region from January 3, 2017 through June 30, 2017, with an additional two months (July 1 through August 31) full-time at EHP. This temporary, joint position is not eligible for health benefits, but field-specific travel expenses may be reimbursed. Fellows will be compensated \$546 for a 39-hour work week (15 hours with FracTracker; 24 hours with EHP January through June; and 39 hours per week with EHP in July and August).

The Fellowship offers the successful candidate the opportunity to:

- Become familiar with human health impacts of air, water, soil, noise, light and other community-based exposures from unconventional oil and gas development (UOGD);
- Apply her/his expertise related to physical and mental health; toxicology; air, water, and/or soil contamination; and/or community impacts due to minimally-regulated industrial growth to questions FracTracker and EHP are currently addressing;
- Acquire first-hand knowledge about these health impacts through interactions with residents and community-based organizations (CBOs) in southwest PA;
- Observe and assist EHP and FracTracker staff and consultants in their efforts to inform policy making at the local or state level related to UOGD health impacts;
- For FracTracker, translate quantitative and qualitative field research into information, maps, and digital storytelling content for fractracker.org;
- For EHP, design and deliver a "give back" product or program to improve community protections against UOGD impacts. Examples of topics of current interest to EHP include UOGD's physical and psychosocial impacts (including noise and vibration), linking EHP's environmental measurement and health impact data for further analysis, and UOGD contamination linked to water, soil/food crops, and radioactive waste disposal; and
- Prepare for future employment in CBO, academic, governmental employment or private sector environmental monitoring promoting the protection of residents' health in UOGD areas.

Qualifications

Ideal applicants should have completed their masters or PhD program by December 31, 2016, but students finishing their dissertations or theses will be considered.

Appropriate academic backgrounds:

- Public Health (all majors)
- Environmental Studies / Environmental Sciences
- Social Work (community organizing/social administration)
- Sociology / Anthropology (emphasis on environmental health)
- Communications / Professional Writing

Application Process

Qualified applicants should email a letter of interest, resume, and contact information for two references by **September 30, 2016**. Submissions should be directed to both Jill Kriesky at jkriesky@environmentalhealthproject.org, and Sam Rubright at malone@fractracker.org.

Contact Information

- Jill Kriesky, Associate Director, Southwest Pennsylvania Environmental Health Project: jkriesky@environmentalhealthproject.org, 724-260-5504
- Sam Rubright, Manager of Communications and Partnerships, FracTracker Alliance: malone@fractracker.org, 202-630-6426