# Southwestern PA Cancer and Environmental Network — Education and Outreach

**Project Description:**

Allegheny County and other southwestern Pennsylvania counties have elevated incidence rates of some types of cancers (especially when compared to national rates) and increasing incidence rates of others that have known associations with environmental exposures that are prevalent in the region. Southwestern Pennsylvania Cancer and Environment Network is currently comprised of 50+ organizations that share a common goal of accelerating understanding of and attention to environmental contributors to cancer, and finding effective ways of reducing exposures and promoting safer alternatives. The Network works diligently to ensure that the voices and concerns of communities most impacted by environmental risk factors for cancer are prioritized in all prevention efforts to reduce the inequities that have magnified disparities and harms.

This project will support the work of the Network’s Education and Outreach Working group. The working group will engage the intern in one or more of the following:

a) reviewing the state of the science to justify the inclusion of educational messaging on environmental risk factors associated with cancer;

b) developing fact sheets for specific audiences and specific topics (e.g., substance-specific fact sheets, pesticides and cancer, air pollution/radon and cancer);

c) developing educational materials/placards related to building materials and toxic chemicals/safer alternatives for an organization providing direct support to individuals living with cancer;

d) supporting the development of an engaging, visually impactful slide deck for a speakers bureau, which will include generating cancer trend information using data from the PA Department of Health and the NCI Surveillance Epidemiologic and End Results Program; and

e) engaging to the extent interested in meetings of other Network working groups, including policy, community engagement, and science support.

Routine meetings with site and project activity-specific supervisors will be expected.

**Project Duration:**

250 hours

**Special Skill(s):**

- Completed course work in environmental health
- Excellent communication and written skills
- Computer-proficient including MS Office and database applications
- Ability to take initiative, think strategically, and work cooperatively with a diverse group of people

**Additional Eligibility Requirement(s):**

Please submit an unofficial transcript. Your personal statement should describe knowledge of and interest in environmental health topics.

**Agency/Organization:**

SW PA Cancer and Environment Network and the Lowell Center for Sustainable Production

**Location:**

600 Suffolk Street, Lowell, MA 02129. Work may be performed remotely.

**Site Supervisor:**

Molly Jacobs, Senior Research Associate

**Application Due Date:**

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