EHP hosted an expert panel on infectious lung disease and air pollution on Feb. 25, 2021. The event was funded by the Network of the National Library of Medicine. Ned Ketyer, M.D., moderated the event. Panelists included Kevin M. Stewart of the American Lung Association, Deborah Gentile, M.D., of East Suburban Pediatrics, Tesfaye Mersha, Ph. D., of the University of Cincinnati, and Donald W. Fugler of Reducing Outdoor Contaminants in Indoor Spaces (ROCIS). The recording and handout are now available.

An Environmental Health News scientific investigation, "Fractured: The Body Burden of Living Near Fracking," found that western Pennsylvania families living near fracking facilities are exposed to harmful chemicals. Further, current regulations fail to protect the mental, physical, and social health of communities near fracking. The four-part series is available here. EHP has called this "first-rate, cutting-edge work.”

Particulate matter (PM) consists of tiny liquid and solid particles found in the air we breathe. Exposure to PM may impair lung function, aggravate asthma symptoms, cause irregular heartbeat and heart attacks, and lead to premature death in those with heart and lung diseases, such as chronic obstructive pulmonary disease (COPD) (EPA, 2018).

Learn more by viewing our recent factsheet, "What is PM and Why Should You be Concerned?"
Growing up outside of Philadelphia, I spent my free time exploring the woods and creeks behind my house. Eager to understand how these landscapes formed, I received my BS and MS in Geosciences from Penn State University and the University of Utah, respectively.

After a brief stint in the energy industry, I made it my professional and personal goal to help conserve our natural environments and create a more sustainable future. Most recently, I led a grassroots environmental organization in Colorado to protect the iconic landscapes of the American West.

I was thrilled to return home to Pennsylvania last summer to join the EHP team as Deputy Director. With EHP, I am excited to leverage my experiences in earth science, energy, conservation, and nonprofit management to help communities across the country protect their health and ensure access to clear air and pure water for all.

In my free time, you can find me exploring the rivers and forests across Pennsylvania with my wife and our tireless Labrador retriever.

To learn more about the EHP team, click here.

Your support defends public health.

By giving a gift today, you can put valuable information in the hands of real people, allowing them to learn how to reduce their exposure to harmful pollution and improve their quality of life.

Yes, I want to defend public health!

EHP's donation page is hosted by the Community Foundation for the Alleghenies.