

CALL for VOLUNTEERS

Curious about your local air quality?

Want to measure air quality yourself?



Particulate Matter Oxidative Potential, Exposure, and Risk Assessment (PM OPERA)

Study Introduction

- This 2-year study invites people across the U.S. to help collect air samples in urban areas.
- Each month, you will use a simple air sampler we provide to collect tiny particles in the air, called PM_{2.5}.
- We will look at what these particles are made of and how they could affect human health.
- We are looking for people who live in a city and do not plan to move in the next two years.

What You Need to Do

- Attend a virtual training session (~1 hour)
- Set up the air sampler outside your home or work
- Replace an air sampling filter once per month
- Return filters using pre-paid shipping boxes

Where, When, and How Long

- Your home or work, starting summer 2025, and 20 minutes per month for 26 months

Benefits of Participating

- **Gain** access to your air quality data via the web
- **Contribute** to cutting-edge air quality research
- **Receive** a \$100 gift card each year you participate

Contact Information

Contact: Dr. John Volckens

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Community Air Monitor (CAM)



Scan here for more information and to sign up, or visit:
<https://opera.colostate.edu/about>

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