

GLOBE: Aerosol Monitoring Project

Principal Investigator:

Funders:

Website: <http://www.globe.gov/>

Through the Aerosol Monitoring Project, part of the GLOBE environmental program, students worldwide are measuring levels of particles in the air from their local study sites. Aerosols can enter the atmosphere from activities such as volcanic eruptions or burning fossil fuels. The project will support teachers by providing updated GLOBE materials, workshops, and conferences. The project will develop research partnerships among teachers, students, and scientists within the atmospheric science community, especially those using GLOBE schools to provide ground validation of space-based measurements. Funded by Drexel University through a grant from the National Science Foundation.