

A sampling of ENVIRONMENTAL AND GEOLOGY field placements available through The Philadelphia Center:

Academy of Natural Sciences, Dinosaur Education Intern: The Academy of Natural Sciences in Philadelphia was founded by the first paleontologists in North America and its collections feature over 17,000,000 specimens. Working in Dinosaur Hall you can use a variety of hands-on activities to engage visitors and students in the process of paleontology. In the Big Dig you will educate children about the process of excavation and field work using real fossils and cast material. On the main exhibit floor you will learn how to be an informal educator using the dinosaur mounts and touchable fossils to explain issues in paleontology and natural sciences. In the Fossil Preparation Lab you will learn and apply techniques of vertebrate fossil preparation. As an educator in the lab you will explain general methods, processes and principles of paleontology.

Action Center; Intern: Action Center, Inc. houses two main projects: ActionPA and the Energy Justice Network. Both organizations exist primarily to support community environmental struggles against dirty energy and waste-related industries, such as local battles to stop landfills, incinerators, power plants and refineries. ActionPA is our state-wide organization in Pennsylvania, which has a broader scope of issues. Energy Justice Network is our national (and somewhat international) organization that builds grassroots networks and supports communities specifically around energy issues. The following is the mission statement of Energy Justice: Energy Justice Network is the grassroots energy agenda, supporting communities threatened by polluting energy and waste technologies. Taking direction from our grassroots base and the Principles of Environmental Justice, we advocate a clean energy, zero-emission, zero-waste future for all. Responsibilities may include: Research on pressing energy and environmental justice issues, supporting the updating and development of websites and factsheets on such things as ethanol, biodiesel, coal and nuclear power plants, peak oil, global warming and incineration; networking and outreach: talking with grassroots community and student activists, traveling to conference and meetings and on field organizing trips to schools and communities (mostly in the mid-Atlantic/NE region); office tasks: photocopying, answering phones (occasional or when staff are not available); volunteer management; advanced computer work such as GIS work or PHP / database programming (this is an option if they have the skills for this; this isn't required); fundraising/grantwriting (if they already have some experience). See hardcopies files for more details.

Clean Air Council; Environmental Intern: Clean Air Council is a member-supported, non-profit environmental organization dedicated to protecting everyone's right to breathe clean air. The Council works through public education, community advocacy, and government oversight to ensure enforcement of environmental laws. Clean Air Council offers internship

opportunities that provide a valuable and fun learning experience while the Council benefits from the students' hard work and dedication. Environmental Interns perform a wide range of tasks including: research; preparation of written materials such as reports, newsletters, and fact sheets; community, educational, and media outreach; and administrative work. Interns typically work closely with a program manager in a specific program area, but ideal candidates are independent, creative, and self-motivated. Program areas include clean air, clean energy, sustainable transportation, waste reduction and recycling, children's environmental health, and Clean Air Council archive.

Environmental Protection Agency; Intern: The Environmental Protection Agency's (EPA) mission is to protect human health and to safeguard the natural environment -- air, water, and land -- upon which life depends. For 30 years, the EPA has been working for a cleaner, healthier environment for the American people. Philadelphia is home to the EPA's Mid-Atlantic Regional Office, which is responsible for the execution of the Agency's programs within its states. Opportunities available for students of all backgrounds and majors to work in the federal agency responsible for protecting the environment. Internship positions commonly include research, communication, and education activities such as preparing fact sheets or brochures on various environmental topics (e.g., watershed protection, gardening impacts, wetlands) or investigating ways to change public behavior so as to reduce environmental harm. Technical internships are also available.

Phillycarshare.com; Marketing Intern: PhillyCarShare, a non-profit organization, is Philadelphia's premier car-sharing service. Founded by five Philadelphians, we've accomplished greater positive environmental impact in Philadelphia than, well, any car company on the planet! 7,000 cars off Philadelphia's streets; more walking, biking, use of transit; 10 million fewer miles driven since inception. 95% reduced auto emissions, from driving hybrids, driving less, owning fewer cars, and making fewer cold starts; 440,000 gallons of gas saved; 80% of members preferring residential locations near PhillyCarShare pods, thus strengthening the city; \$4,000 saved annually by each former car owner. In 2004, the City of Philadelphia joined PhillyCarShare, becoming the first government worldwide to share cars with local residents in a major fleet reduction effort. The pioneering project has helped eliminate over 330 municipal vehicles, saving Philadelphia taxpayers \$2 million annually.

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