

Appalachian Laboratory

Regional Impact

Fact Sheet

Located in the headwaters of the Chesapeake Bay, Appalachian Laboratory scientists conduct research on terrestrial and aquatic ecosystems, including air and water quality, wildlife management, and land conservation throughout the world, with an emphasis on the rich and diverse environments of western Maryland and the broader Appalachian region.



Anchor Institution

- Has called Mountain Maryland home for 61 years
- Employs 55 full-time people who live, play and volunteer locally
- Contributes \$9 million annually to the region's economy
- Collaborates routinely with regional partners, such as Frostburg State University and state and federal agencies, on both research and academic programs



Research

- Studies air, water, soil, plants and animals on local to global scales
- Provides analytical services to the state and researchers worldwide
- Advises stakeholders on natural resources management
- Leads the Chesapeake Watershed Cooperative Ecosystem Studies Unit (CESU), a collaborative research network of over 80 institutions of higher education, non-profits and government agencies



Higher Education

- Offers M.S. and Ph.D. degree programs (Member of the University System of Maryland and accredited through the Middle States Commission on Higher Education)
- Develops and implements curricula in K-12 schools
- Provides paid research internships to local undergraduates
- Boasts a nationally and internationally distinguished faculty



Community

- Celebrates environmental educators in Garrett and Allegany Counties through the Richard A. Johnson Environmental Education Award
- Recognizes STEM supporters in our region through the new Appalachian Laboratory Inspiration Award
- Hosts the Watershed Moments Community Learning Series
- Participates in various community events and welcomes groups for tours and facility visits



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APPALACHIAN LABORATORY

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