

The Center for Environmental and Estuarine Studies (CEES) was established by the Board of Regents of the University of Maryland in 1973. The Center's origins, however, date to 1925 when a research facility was started on Solomons Island by Dr. Reginald V. Truitt. That facility became the Chesapeake Biological Laboratory which affiliated formally with the University of Maryland's Natural Resources Institute in 1961. The Institute assembled a federation of laboratories that were relocated and reorganized in 1973 as the Center for Environmental and Estuarine Studies. In 1975, the Institute was abolished and the Center designated to assume the duties of the Institute (Chapter 526, Acts of 1975).

The Center is the lead institution for environmental studies within the University of Maryland System. Its three laboratories—Appalachian Environmental Laboratory in western Maryland, Chesapeake Biological Laboratory in southern Maryland, and Horn Point Environmental Laboratory on the Eastern Shore—are strategically located to provide access to Maryland's principal environments and their natural resources.

Center programs feature research on natural and disturbed ecosystems and their living resources; direct service to the public and State government agencies; introductory and technical environmental education; and, with other University institutions, graduate-level instruction through University-wide programs, such as the Marine-Estuarine-Environmental Sciences Program.

Much of the research at the Center focuses on the Chesapeake Bay and its watershed, but study also is concerned with worldwide environmental issues, such as global warming, biodiversity, and ecological economics. Additional research areas include watershed ecology (lakes, streams, forests, and animals); fisheries science; environmental policy; environmental chemistry and toxicology; oceanography; aquaculture; and wetlands. Educational emphasis is placed on ecology of coastal systems; resource analysis; the process of public decision-making in matters that affect environmental quality; and environmental education in cooperation with other public agencies and groups.

At the Horn Point Environmental Laboratory, the Center has administrative offices and facilities on a 721-acre site by the Choptank River near Cambridge. This property originally was given to the City of Cambridge by the late Francis P. Du Pont. In 1971, it was conveyed by Cambridge to the State for use by the University of Maryland. Here, hatcheries are maintained for shellfish and finfish propagation, and research focuses on biological and physical oceanography, aquaculture and seafood science, and wetlands and submerged aquatic vegetation.

The Chesapeake Biological Laboratory, at Solomons Island on the Patuxent River, holds the Center's fleet of research vessels and conducts research on fisheries science, environmental policy, and environmental chemistry and toxicology. On the Frostburg

State University campus, the Appalachian Environmental Laboratory studies the ecology of lakes and streams, animal behavior and evolutionary biology, and forest ecology.

**MARYLAND BIOTECHNOLOGY INSTITUTE**

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**BUDGET (CODE 36.02.35)**

Funds	FY1992 (actual)	FY1993 (actual)	FY1994 (approp.)
General	\$7,321,821	\$ 7,735,297	\$ 7,627,490
Other Unrestr.	\$1,524,761	\$ 991,366	\$ 1,357,713
Restricted	\$1,133,389	\$ 4,228,129	\$ 4,900,000
Total Funds	\$9,979,971	\$12,954,792	\$13,885,203
<b>Staff</b>			
Authorized	141	132.54	131.54
Contractual (FTE)	37	52.35	54.40
Total Staff	178	184.89	185.94

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