

for research in the animal and plant sciences, agricultural engineering, agricultural and resource economics, rural sociology, and home and consumer economics. Provisions are made for maintenance of experimental herds, flocks, field and tree plots, and for investigations of soils and insect and disease control (Chapter 55, Acts of 1888, as amended).

Research is conducted at nine locations throughout the State with particular attention to the type of farming dominant in the respective locations. These include the Plant Research Farm near Fairland in Montgomery County, the Tobacco Research Farm near Upper Marlboro in Prince George's County, Fruit Research at Hancock in Washington County, the Sharpsburg Research Center, the Dairy-Agronomy Research Farm near Ellicott City, a Horse Research Farm near Jessup in Howard County, and a Livestock Research Farm at Springfield in Carroll County. Research on vegetables, corn, soybeans, and other field crops is conducted at Wye Institute in Queen Anne's County, at the Poplar Hill Farm, and at the Poultry-Vegetable Research Farm near Salisbury in Wicomico County. Broiler production research is also conducted at the latter site.

The United States Department of Agriculture supports agricultural research on the University of Maryland Eastern Shore Campus. There is the requirement that the University pursue a coordinated program. Farms and facilities for research are available to faculties on both campuses and, through planning, undesirable duplication of effort is prevented.

## EXTENSION SERVICE

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University of Maryland  
College Park 20742 Telephone: 454-3742

The Cooperative Extension Service was established by federal and state laws in 1914. It is supported by federal, State, and county funds (Chapter 247, Acts of 1914).

In its role as the "off-campus out-of-classroom" arm of the University of Maryland, the Extension Service uses a number of different methods to offer its educational programs, including personal consultations, direct mail, publications, radio, television, workshops, institutes, short courses, and various other functions.

One of the strengths of the Extension Service is its uniquely effective system of educational re-

sources information. Offices and staffs in all twenty-three Maryland counties and Baltimore City bring the University of Maryland close to the people. Field staffs rely on campus extension specialists to provide up-to-date, meaningful information. State administrative offices and most of the specialists are on the College Park Campus. The Cooperative Extension Service is noted for its programs in agriculture, home economics, 4-H and youth, energy and marine sciences, and community and resource development. There is now federal funding for the University of Maryland Eastern Shore component of Cooperative Extension. The University of Maryland Eastern Shore carries special responsibility in Cooperative Extension for programs that relate to small and part-time farmers, housing education, the Spanish-speaking population, and youth programs for new and previously unreached clientele. As Maryland has grown and changed, the needs of its people have altered. Extension has been quick to respond to high priority needs of people and is broadening its program scope to better serve more people. This has meant adjusting resources to give more attention to such concerns as farm management, marketing, safety, waste disposal, pollution abatement, land use, human development, consumer competence, money management, low income programs in nutrition and health, work with the aging, the handicapped, and disadvantaged and urban youth.

## CENTER FOR ENVIRONMENTAL AND ESTUARINE STUDIES

Administrative Offices  
Box 775  
Cambridge 21613 Telephone: 228-9250

Chesapeake Biological Laboratory  
Box 35  
Solomons 20688 Telephone: 326-4281

Marine Products Laboratory  
Box 351  
Crisfield 21817 Telephone: 968-1655

Appalachian Environmental Laboratory  
Frostburg State College  
Gunter Hall  
Frostburg 21532 Telephone: 689-3115

The Center for Environmental and Estuarine Studies was established by the Board of Regents in 1970. The Center, in cooperation with the University campuses, conducts studies of environmental problems important to the State of Maryland. The program includes research in fields that