

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

Chesapeake College

P.O. Box 8 Wye Mills, MD 21679 (410) 827-5768 www.chesapeake.edu Community College Member since August 2009

Management and Leadership

Environmental Policy Statement

Environmental sustainability is a theme in Chesapeake College's 2014-2018 Strategic Plan. That Plan calls for Chesapeake to be, "a catalyst for...sustainability," and specifically, to be, "a leader in environmental sustainability." In keeping with that mission and vision, the College is a recognized leader in the regional sustainability dialogue.

Because we are located in an agricultural region adjacent to the Chesapeake Bay, we have an obligation to make a positive impact on the environment through partnerships, leadership, education and modeling. The College has signed the American College and University Presidents' Climate Commitment, thereby pledging to reduce our energy footprint to zero by 2025. Through our institutional actions, including installation of renewable energy, pursuit of higher-than-required LEED certification for building renovations, restoration of our campus watershed, and more, we model environmental responsibility on the Eastern Shore, and inspire environmentally engaged citizens.

Our current Environmental Strategies and Actions include: 1. Decreasing resource use: changing or eliminating paper-intensive processes; recycling more of the college's waste stream; increasing campus energy efficiency; and reducing the need to commute to campus by exploring different learning and work experiences and environments (telecommuting, online learning, and remote delivery of courses). 2. Incorporating sustainability into academic efforts: creating sustainabilitythemed professional development activities for faculty and academic support staff; applying sustainability criteria to student learning outcomes across all disciplines; developing activities and projects that actively and directly engage students with environmental topics.

3. Developing transportation solutions: reaching out to local transportation agencies and large employers to advocate for better public-transportation infrastructure; exploring relationships with Uber and other commuting apps for smartphone users; building the infrastructure to support the use of electric vehicles.

4. Developing the Center for Leadership in Environmental Education (CLEEn) into a resource for student, faculty, staff, and community learning about environmental sustainability needs, and solutions, for the Eastern Shore region we serve; building a physical home for CLEEn on the Wye Mills campus;

5. Installing renewable energy sufficient to offset campus electricity needs and contribute to the community's electrical needs: Develop external partnerships with renewable energy providers; determining the campus's energy needs, now and into the future; designing a system to meet or exceed those needs; developing external partnerships with other higher education institutions to increase bargaining power for renewable energy development.

Environmental Team

The Sustainability Team is charged with providing leadership, planning, information, and implementation of sustainability initiatives to the College and the Eastern Shore. The Sustainability Team will establish a Sustainability Operations Group to help implement sustainability initiatives on campus.

For FY 2016, The Sustainability Team will be chaired by Mr. Greg Farley, Director of the Chesapeake College Center for Leadership in Environmental Education. Other members of the committee include:

Mr. Timothy Jones, Vice President of Administrative Services

- Mr. Paul Renshaw, Director of Facilities
- Mr. Dick Plutschak, Energy Manager
- Mr. Douglass Gray, Vice President of Technology

Mr. Vincent Maruggi, Director of Institutional Research

Dr. Heather Cunningham, Assistant Professor of Biology

Mrs. Katherine Pearson, alumna

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Environmentally Preferable Procurement

The College maintains a green purchasing policy, including the purchase of EnergyStar rated equipment wherever fiscally possible.

<u>Waste</u>

Recycling

The College presently recycles paper, plastic bottles, and cardboard. These items are picked up by Queen Anne's County Public Works employees and counted as part of the County Recycling Program.

The Queen Anne's County Board of Public Works maintains a recycling center on our campus. The recycling center is located at the rear of the campus, on Route 662, and provides recycling igloos for paper, plastic, cardboard, and glass. This location serves not only Chesapeake College, but also the residents of Wye Mills, Maryland.

Energy

Energy Efficiency

Chesapeake College joined the Eastern Shore of Maryland Educational Consortium (ESMEC) in FY 03. The ESMEC Energy Trust is made up of the nine county educational Boards of Trustees, three community Colleges on the Eastern Shore, several County Governments, and other County entities on the shore.

The College has lowered its energy use significantly, resulting in a 19% reduction in utility bills. This progress came from energy monitoring, changes to operational schedules for outside lighting and HVAC schedules, some re- and delamping work, occupancy sensor switches, behavior modification for faculty and staff, and the hiring of a campus Energy Manager.

Transportation

Efficient Business Travel

The campus has dedicated spaces for car/vanpool and EV parking.

Profile Updated January 2016





Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.