



Virginia Green Conference Centers Profile:



DAHLGREN CAMPUS
CENTER FOR EDUCATION AND RESEARCH



Patrick Ross Photography, 2012

"The UMW Dahlgren Campus provides educational leadership for the region. In addition to being a center for higher education, this campus provides meeting and conference facilities."

Green Statement: "We are committed to conserving our natural resources and providing a facility where our clients are informed about our conservation activities and can actively participate."

CORE ACTIVITIES for Green Conference Centers

Recycling. All conference centers must have highly-visible locations/containers that provide the opportunity for guests to recycle aluminum cans and plastic bottles. Recycling of steel cans, cardboard, office paper, and composting of waste foods are encouraged as well. This facility pledges that they:

- Provide the opportunity for guests to recycle: glass bottles, plastic bottles, aluminum cans, steel cans, newspaper, and office paper
- Have recycling bins located throughout the building – in offices, classrooms, and hallways, as well as, outside of the building.
- Also recycle toner cartridges and cardboard

Minimization of Disposable Food Service Products. All conference centers are required to minimize the use of disposable food service products and maximize the use of food service products that are recyclable or compostable in the food service area. When disposable food service items are used, you are encouraged to use products that are made from bio-based or renewable resources, and to provide for the collection / recycling/ composting of food service items disposed of on the premises. This facility pledges that they:

- Use disposable foodservice items that are made with recycled content
- Use disposable foodservice items that are recyclable

Solid Waste Reduction. All conference centers must be actively working to reduce their solid waste generation. This facility pledges that they:

- Track overall solid waste costs

Restrooms

- Use bulk soap dispensers in public restrooms
- Purchase recycled-content paper towels and toilet paper

Office



- Remove facility and staff names from junk mail lists when possible
- Reuse scrap paper for notes
- Reuse or donate shipping and packing supplies (peanuts, bubble wrap, etc.)
- Purchase recycled paper with a high-percentage recycled content
- Use electronic correspondence and forms when possible

Building and grounds

- Use green cleaning products that are dispensed in bulk
- Install carpet with sustainable or recycled content and low-VOC adhesives
- Use latex low or no-VOC paints
- Properly recycle and/or dispose of thinners and solvents (required by law)
- Perform preventative maintenance on all appliances, HVAC systems, plumbing, and vehicles
- Minimize use of pesticides and herbicides in landscaping

Water Conservation. The facility must have a plan for conserving water that should consider plumbing modifications and landscaping. This facility pledges that they:

- Track overall water usage and wastewater

Activities indoors

- Perform preventative maintenance to stop drips and leaks
- Have installed:
 - Low flow faucets and showerheads (use less than 2.5 gallons per minute)
 - Low flow toilets (use 1.6 gallons per flush or less)

Activities outdoors

- Have an effective landscape management plan which utilizes native species and minimizes lawn areas
- Have an effective storm water management plan which includes the minimization of impervious areas (paving, concrete, etc.)
- Have installed a green roof

Energy Conservation. The facility must have a plan in place that encourages replacement of lighting and equipment to energy-efficient alternatives. This facility pledges that they:

- Track overall energy bills

Heating and cooling

- Have individual thermostats for each room/area
- Regularly perform preventative maintenance on HVAC system
- Have high efficiency heating & air conditioning (HVAC) systems
- Have installed geothermal heating and cooling

Lighting

- Use natural lighting
- Use lighting sensors to turn on/off lights
- Use occupancy sensors to turn on/off lights
- Have installed high efficiency fluorescent ballasts and lamps (T5s and T8s)
- Have installed compact fluorescent light bulbs in all rooms and in canned lighting
- Have installed directional (downward-facing) lighting in parking areas and other outdoor areas

Appliances and electronic devices

- Use ENERGY STAR qualified appliances (commercial kitchens, heating and cooling, consumer electronics)
- Use ENERGY STAR qualified office equipment (computers, monitors, copiers, printers, etc.)
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Transportation-related energy use

- Use alternative fuel, hybrid-electric, or electric vehicles

Building Construction and Renovation

- Achieved LEED certification as a silver building during the facility's construction

Green Events Package. The facility must offer a "green" or "environmentally-friendly" package for conferences, meetings and other events. Even if the facility only offers occasional, small events, at least recycling will be provided. This facility pledges that they:

- Promote the availability of "green meetings/conferences" in marketing packages
- Limit the amount of printed materials
- Provide "carpool" and "low emission vehicle" parking places closest to the entrance

For more information on University of Mary Washington Dahlgren Campus, see Dahlgren.umw.edu or contact Jonathan Maynard at jmaynard@umw.edu or 540-663-4030.

Virginia Green is the Commonwealth of Virginia's campaign to promote environmentally-friendly practices in all aspects of Virginia's tourism industry. **Virginia Green Conference Centers** have been thoughtfully planned and designed to minimize their impacts on the environment. This conference center has met the established "core activities" for **Green Conference Centers** and has committed to communicate its activities to its guests.

For more information on **Virginia Green** program, see www.viriniagreentravel.org or <http://staging.deq.virginia.gov/Programs/PollutionPrevention/VirginiaGreen.aspx>.



Virginia Green is supported through a partnership between the Virginia Department of Environmental Quality, the Virginia Hospitality & Travel Association, and the Virginia Tourism Corporation.

