



Lafayette is Sustainable

Continued leadership in environmental practices:

- ✧ On-going resource conservation programs
- ✧ Buildings, landscape, & facilities renewal
- ✧ Environmental sustainability advisory committees
- ✧ Academic partnerships
- ✧ Student engagement
- ✧ Regional partnerships
- ✧ Campus-wide energy audit underway
- ✧ Energy Policy—adopted January 2009; available at <http://facilitiesplanning.lafayette.edu/files/2009/10/LC-Campus-Energy-Policies.pdf>
- ✧ Enhanced shuttle services
- ✧ Pilot program for electric car charging station

The Presidents Climate Commitment

“Campuses that address the climate challenge by reducing global warming emissions and by integrating Sustainability into their curriculum will better serve their students and meet their mandate to help create a thriving, ethical, and civil society.”

President Daniel Weiss, Signatory of the Presidents Climate Commitment (January 2008)



Sustainability Organizations on Campus

Sustainability and Environmental Planning

Contact: George Xiques, Manager
xiquesg@lafayette.edu

Lafayette Environmental Awareness and Protection (LEAP)

ww2.lafayette.edu/~leap/index.php

SEES (Society of Environmental Engineers and Scientists)

ww2.lafayette.edu/~sees

Campus Sustainability Committee

Contact: Mitchell Wein, Chair
sustainability@lafayette.edu

Links and Organizations

Association for the Advancement of Sustainability in Higher Education (AASHE)

Contact: www.aashe.org

United States Green Building Council (USGBC)

Contact: www.usgbc.org

American College & University Presidents Climate Commitment (ACUPCC)


Contact: www.presidentsclimatecommitment.org

United States Department of Energy (USDOE)

Contact: www.energy.gov


Energy Efficiency & Renewable Energy (EERE)

Contact: www.eere.energy.gov

Sustainable Practices at LAFAYETTE

General Information • Contacts • Links



From the Department of Facilities Planning and Construction



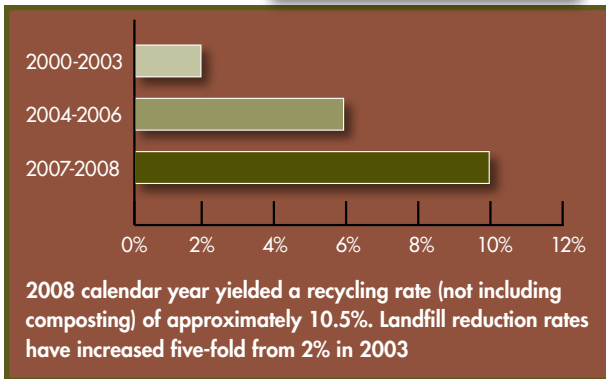
Sustainable Practices at **LAFAYETTE**

Overall Green Strategies

- ✧ Emphasis on energy and resource conservation
- ✧ Exploration of alternative energy projects as pilot projects with an educational component and/or a reasonable economic return
- ✧ Maintain a green perspective and focus through continuous campus education

Waste and Recycling

- ✧ Green move-in/move-out
- ✧ Electronics recycling
- ✧ Composting



Built Environment

- ✧ Capital Projects: Target LEED levels on all new construction and major renovation projects

Scott Hall Renovation

- Local materials
- High performance windows
- Recycled materials
- Low-flow plumbing fixtures
- Occupancy sensors
- Recycled construction water

- ✧ Pilot projects in place or under consideration are for use in conjunction with academic programs: Photovoltaic Panels & Vegetated Roofs



Images top to bottom: Photovoltaic panels, Acopian; Photovoltaic array, Metzgar; Vegetated roof, Acopian.



Student Engagement

- ✧ Water bottles with refill stations (ongoing program to help reduce waste and enhance recycling streams)
- ✧ Campus waste/recycling initiatives
- ✧ Community gardens
- ✧ Earth Day program
- ✧ Solar Scholars Conference

Facilities Master Plan & Sustainability

- ✧ Restoring native plantings, removing non-native species from bluffs surrounding campus
- ✧ Reducing the amount of turf on campus
- ✧ Considering vegetated roofs on new and existing buildings
- ✧ Eliminating roadways, encouraging walking, biking and mass transportation
- ✧ Central and regional steam and chilled water systems

