

Green LMU

FACTS AND FIGURES

Loyola Marymount University is known as a pioneer in its commitment to green-friendly practices.

LMU's environmental initiatives started in 1990 with the creation of the first university-wide recycling program in the country. This foundation developed into educational programs, energy reduction initiatives and a strategic environmental stewardship plan for the future.

Collectively, these innovative environmental programs form the "Green LMU" campaign, dedicated to finding new ways of going green and staying green, with a focus on sustainability.

LOYOLA MARYMOUNT UNIVERSITY:

- Has 81,000 sq. ft. of solar panels. It is the largest solar roof system of any university in the world.
- Developed the first university-wide recycling program in 1990.
- Has the largest green roof at any university in the world.
- Has three LEED-Silver certified buildings.
- Became the first college campus to recycle 50 % of its generated solid waste.
- Uses recycled water in 75% its irrigation system, saving \$70,000 per year, with expansion plans to include all of campus.
- More than 70% of LMU's sprinklers are controlled by a central irrigation system that responds automatically to weather conditions.
- Uses low-water consuming toilets and washers throughout the campus.
- Installed energy-saving light sensors in offices, classrooms and restrooms.
- Hosts monthly Organic Farmers Market.
- Recycles all of the university's green waste.
- Landscapes with low to moderate water consuming plants.
- Uses solar thermal systems to heat hot water in four of 12 dormitory buildings.
- Gets 12% of its electric power from green sources, the largest by percentage in the region; 6% is generated on campus from solar panels and 6% from renewable energy credits – used to subsidize wind farms – purchased through FPL Energy.
- Replaced the central plant chillers and controls in 2008, reducing energy consumption by over 50% and eliminating CFC's.
- Uses biodegradable cups and dinnerware in two university dining commons with expansion plans for the entire campus.
- Reduced the use of plastic bottles for soft-drinks and water by distributing reusable cups and bottles at the dining areas on campus.
- Removed all trays in dining facility, saving more than 136,200 gallons of water annually.
- Active in the redevelopment and research of the Ballona Wetlands.
- Installed skylights in buildings to bring in natural light.
- Has the second-highest number of electrical vehicles of any university in the U.S.

AWARDS AND RECOGNITIONS

- In 2007, LMU received the California Interfaith Power & Light Energy Oscar for outstanding achievement in energy efficiency.
- In 2007, LMU President, Robert B. Lawton, S.J., became a charter signatory of the American College & University President's Climate Commitment.
- In 2003, the U.S. Environmental Protection Agency (EPA) and the Department of Energy (DOE) awarded a Green Power Purchasing Award for Onsite Generation at LMU. This award recognizes organizations that are significantly advancing the development of renewable energy sources and energy efficiency.
- In 1995, LMU recycled 50% of all campus discards, meeting California's Year 2000 Legislative Mandate five years ahead of schedule.
- In 1994, LMU received the "WRAP Award" (Waste Reduction Award Program) from the California Integrated Waste Management Board.
- In 1993, California Collegiate Recycling Council gives "Best Program Award" to LMU Recycling.