

Resources

Calculate your Ecological Footprint: www.myfootprint.org

Dartmouth College

The Dartmouth Sustainability Initiative:
<http://www.dartmouth.edu/~sustain/>
The Environmental Studies Program:
<http://www.dartmouth.edu/~envs/>
The Dartmouth Organic Farm:
<http://www.dartmouth.edu/~doc/organicfarm/>
The Green Magazine: <http://www.dartmouth.edu/~tgm/>
The Dartmouth Outing Club: <http://www.dartmouth.edu/~doc/>
The Resource Working Group: <http://www.dartmouth.edu/~rwg/>
Recycling: <http://www.dartmouth.edu/~fom/services/solidwaste/>
Energy Conservation: <http://www.dartmouth.edu/~sustain/tips.html>
Environmental Groups: <http://www.dartmouth.edu/~rwg/groups.html>
Sustainable Move-out: <http://www.dartmouth.edu/~moveout/>

Upper Valley

The Sustainability Institute: <http://www.sustainabilityinstitute.org>
The New Hampshire Sierra Club: <http://www.nhsierraclub.org>
The Hanover Conservation Council:
<http://www.hanoverconservationcouncil.org>
The Association of Vermont Recyclers: <http://www.vtrecyclers.org/>
N.H. Department of Environmental Services:
<http://www.des.state.nh.us/>
Efficiency Vermont: <http://www.encyvermont.com>
The New Hampshire Office of Energy and Planning:
<http://www.nh.gov/oep>
Vital Communities: <http://www.vitalcommunities.org/>
Vermont Feed: <http://www.vtfeed.org/>
D Acres Community: <http://www.dacres.org/>
NOFA Vermont: <http://www.nofavt.org/>
NOFA New Hampshire: <http://www.nofanh.org/>

National

Clean Air Cool Planet: <http://www.cleanair-coolplanet.org/>
Higher Education: <http://www.aashe.org/>
Grist: <http://www.grist.org/>
The New American Dream: <http://www.newdream.org/>
Campus Climate Challenge: <http://climatechallenge.org/>
Simple Living Network: <http://www.simpleliving.net/main/>
Global Footprint Network: <http://www.footprintnetwork.org/>
Campus Ecology:
<http://www.nwf.org/CampusEcology/dspGreeningProjects.cfm?iid=4>
Union of Concerned Scientists: http://www.ucsusa.org/global_warming/
Localvores: <http://www.localvores.com/>

The Dartmouth Sustainability Initiative

This initiative joins campuses worldwide in adopting practices, technologies and behaviors that can be sustained without damaging the environment.

What is Sustainability?

Sustainability means meeting our present needs without compromising the prospects of future generations. The biosphere has a miraculous yet finite ability to support life. As wealthy nations consume ever-more resources and world population swells to over 6.5 billion people, humanity is exceeding Earth's carrying capacity by 23 percent. It now takes more than one year and two months for the Earth to regenerate what we use in a single year.

A sustainable campus would use an equitable portion of Earth's bio-productivity to produce all it consumes and to absorb its wastes. In practical terms this means driving less and using less electricity, heating, water, packaging, electronics, and paper – having fun, yes, but consuming less stuff while using more efficient technologies and having fewer children.

A Defining Challenge

Society's over-reliance on fossil fuels is causing the planet to warm at dangerous rates. The world's top scientists tell us that the U.S. and other industrialized nations must halt the growth of global warming pollution within this decade, begin reducing greenhouse gases, and slash these emissions by **eighty percent** by the middle of this century.

We need to make significant (but often remarkably easy) changes in our daily and long-term practices. We need to shift our mindset from one of "take and trash" to one of "zero-waste." Once you make this mental shift, you'll never be able to look at garbage or wastefulness in the same way again!

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THE ART OF SUSTAINABILITY



Ways to reduce your ecological footprint

HOOD
MUSEUM OF ART
www.hoodmuseum.dartmouth.edu

S DARTMOUTH
SUSTAINABILITY
INITIATIVE
www.dartmouth.edu/~sustain

Sustainability at Home

- Lower the temperature and close windows when the heat is on.
- Reduce water usage by taking fewer and/or shorter showers and conserving water when brushing your teeth.
- If you can, eat local, organic, and in-season food, and less meat.
- Identify and repair drafty windows, doors, or areas (call FO&M for campus repairs).
- Choose Energy Star appliances such as refrigerators, lights and washers.
- Extend the life of computers, cars, bicycles, clothes, etc. by taking care of them.
- Lower the temperature in your dorm or home by two degrees. To compensate, wear warmer clothes.
- Reduce living space by closing off rooms that are not in use, renting empty rooms in your home or selecting a smaller home the next time you move.
- Install two or more compact fluorescent bulbs.
- Use a fan instead of air conditioning.
- Dispose of hazardous materials properly.
- Compost.
- Recycle.



El Anatsui, Skin of Earth, 2006. Aluminum and copper wire, Collection of the Artist.



El Anatsui, Adinkra Sasa (detail), 2003. Aluminum, copper wire, and fabric, Collection of the artist. Photograph by Noel Brown.

Sustainability at School or Work

- Turn off lights, computers, printers, copiers, and other appliances that are not in use. Turn off lights when natural lighting is sufficient.
- Shut down your computer when not in use or put it in sleep mode.
- Save paper by printing two-sided, using recycled paper and using dry erase boards instead of flip charts.
- Buy used books.
- Lower sashes on fume hoods in labs when not in use.
- Choose Energy Star office appliances such as computers, copiers, refrigerators, fax machines, and lights.
- Reuse paper that has been used on one side.
- Do as much work as you can on your computer before printing documents.
- Donate old office material and furniture to charity.
- Try to repair appliances before replacing them.

Sustainability on the Go

- Bike or walk instead of driving.
- Carpool
- Use public transportation, such as Advance Transit, which is free.
- Take a train or bus instead of flying.
- If you have to drive, purchase a hybrid or fuel-efficient car.
- Dress warmly when you drive, so you don't have to warm up your car in the morning.



El Anatsui, Peak Project, 1999. Tin and copper wire, in 30+ parts, Collection of the artist. Photograph by Noel Brown.

- Share newspapers or read them at the Library.
- Eat "for here" instead of "to go."
- Conserve food by only taking as much as you can consume.
- Frequent dining facilities that serve foods with minimum packaging.
- Pack your lunch in reusable containers.
- Carry your travel mug.

The works of art featured in this brochure are all made from recycled materials by contemporary African artist El Anatsui. An exhibition of his work titled El Anatsui: GAWU is on view at the Hood Museum of Art January 6 - March 4, 2007.