



# JMU GREEN Team

*Join the change*

Earth Club Air and Waste Management Assoc.  
Progress Club Society of Automotive Engineers  
Latino Student Alliance Orange Band Initiative  
Global Nonviolence Club Geography Club  
Assoc. of Energy Engineers WXJM Radio  
Environmental Business Club Caving Club

# How We Formed

## Northeast Climate Conference

- Yale University
- Four Integrated Science and Technology Majors
- First exposed to student initiatives focused on global warming and energy use
- Speakers, workshops, networking, campus climate challenge



# Virginia Youth Energy Summit

- William & Mary
- 22 students from JMU
- First time student groups in VA got to network, collaborate
- Organized renewable energy campaign



This **NOVEMBER 3-5**, will you be *lounging around*, TALKING about climate change, or will you be actively FIGHTING IT?

**Youth  
Energy  
Summit**

Register **NOW** @  
[www.vaclimatechallenge.org](http://www.vaclimatechallenge.org)



# The ecoSymposium

## Greening Our JMU Campus



- Speakers from various environmental groups:
  - Center for Energy and Environmental Sustainability
  - Assoc. of Energy Engineers
  - Environmental Business Club
  - Earth Club
  - Progress Club
  - Facilities Management

*The ecoSymposium*  
Greening our JMU campus

December 4th, 5:30 PM  
HHS 2301

A Green Roof saved Chicago's City Hall an estimated \$3600 in direct energy costs last year. JMU installed *its* first green roof this past summer.

Biodiesel • Green Roofs • Fair Trade • Wind Power • Bamboo Flooring

join the change <http://ecocampus.dukepuppy.com>

*The ecoSymposium*  
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HHS 2301

If every American home replaced just one light bulb with a compact fluorescent there would be enough electricity to power 2.5 million homes for a year

Community Agriculture • Green Roofs • Biodiesel • LEED Certification • Wind Turbines

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*The ecoSymposium*  
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December 4th, 5:30 PM  
HHS 2301

Biodiesel is an alternative fuel that runs in any conventional, unmodified diesel engine. You can even purchase this fuel here in Harrisonburg.

Conservation • Wind Farms • Community Supported Agriculture • Saving Mountains

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- Discussed topics such as:
- Mountaintop Removal
- Community Supported Agriculture
- Biofuels issues and use in transportation fleet
- Energy Saving Tips
- Environmental Efforts of the University



# Cool Aid Benefit Concert

- Sponsored by WXJM Student Radio Station
- Raised \$600 for Green Team and distributed information
- Presentations between band sets



# Climate Action Week



- 1/29 - *Inconvenient Truth* Movie Showing
- 1/30 - Global Warming and Sustainability – Faculty Panel
- 1/31 - Future of Transportation – Faculty Panel
- 2/1 - Green Out March
- 2/1 - Smoke Stack / Windmill Fight on the Quad

# SGA Bill of Opinion



- Passed unanimously by the SGA on 1/30
- 2183 signatures from the student body encouraging JMU to meet electricity demand with clean, renewable energy sources



# Meeting with President

- Discussed the President's Climate Commitment, a comprehensive plan to attain climate neutrality
- Supplied information on wind energy
- Supplied information on the EPA Green Power Partnership
- Received support from the administration
- Informed that the administration would start more top-down initiatives



# Green Fund Initiative

- \$9 student fee to go towards a Green Fund for energy sustainability projects
- Camping on the Commons 4/2 – 4/3
- Class raps, bulk email, posters, quarter sheets, banners, buttons, chalking
- Pinwheels placed in ‘Vote Yes’ on the Commons hill



Green Fund  
passed at 81%  
on the SGA  
elections



# Earth Week 2007

- \$10,000 program grant from the SGA
- 4/16 – Ed Wiley – Crisis at Marsh Fork Elementary
- 4/17 – Joel Salatin – Sustainable Farming in the Shenandoah Valley
- 4/18 - Mike Ewall – The Future of Energy
- 4/18 – K-12 Outreach Event – Area high school student visited interactive, educational stations including Science on a Sphere, emissions testing, and the Harrisonburg Resource Recovery Facility
- 4/19 - Jack Spadaro – The Fight Against Sludge
- 4/20 – Community Bike Ride
- 4/22 - Tree planting at the Harrisonburg SPCA



# Festival Fest



**April 21, 2007**



Day-long free music festival featuring local bands, vendors, and fun activities  
Environmental organizing workshops held

# Other Sustainability Initiatives

- Center for Energy and Environmental Sustainability
- President's Commission on Environmental Stewardship and Sustainability
- Sustainable Engineering Degree Program
- Sustainable Business Certificate
- Shenandoah Sustainable Technologies



# Exciting News!

*James Madison University signed onto the American College & University President's Climate Commitment in June of 2007.*

JMU is ready to  
*join the change*

- 1 of 12 signatories in VA
- 420 signatories nationwide
- Comprehensive plan to achieve carbon neutrality
- Complete inventory of greenhouse gas emissions
- Working group to be formed to create plan





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