



Building on the Master Plan: Toward Sustainability

Report of the Organizational Work Group

2005 Seminar in Environmental Science and Policy

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UW Oshkosh

- Endorsed the Earth Charter in 2001
- **Campus Sustainability Committee**
 - Initiated a campus wide Environmental Audit in 2002
 - Announced an ambitious Green Master Plan in 2003 to put it's sustainability values into action
 - Current energy savings techniques have saved the campus \$27,587 of electricity annually and has led to a reduction in carbon dioxide emissions (844,526 lbs/year), sulfur dioxide emissions (3,265,499 grams/year), and nitrous oxide emissions (1,407,543 grams/year).

UW Stevens Point

- Signed the Talloires Agreement in 2002
- **University Sustainability Committee (USC) 2003**
 - Inclusive structure integrating students, faculty, staff, public and private interests in the local area
 - Successful projects including
 - Solar Water Heater in Residential Living
 - Green Roof Project
 - Commitment to education through Global Environmental Management Center

UW Madison

- **Science Hall Renovation Advisory Committee (SHAPE)**
 - \$40,000 Department of Administration Grant
 - Students, Faculty and Staff participation
 - ISO 14000, Environmental Management System (EMS) structure
 - Heightened environmental awareness and facility improvements

Recommendations

Build on Past Successes and Establish a Campus Sustainability Committee

Next Steps:

- Identify those who will champion sustainability
 - Faculty and Students
 - University Staff
 - Community Members

- Set a date for the first Committee Planning Meeting

Analysis of Opportunities

Options	Responsible Party	Cost	Time	Implementation Feasibility	Political Impacts	Benefits
Leadership Declaration	Chancellor	No additional funding	Low investment	High - paperwork and advertisement	Positive - recruiting message, community PR of using resources wisely	Sets the vision, models the behavior efficiently
Education Initiative	Admin, Faculty, Staff, Students	Small amount of additional funding for training & advertisement	Low investment	High - Admin support, tech assistance to students, Faculty & staff attending training conferences	Positive - increase morale, Recruiting & PR message	More Awareness to generate more involvement
Sustainability Committee	Admin, Faculty, Staff, Students	No additional funding	Moderate investment for meetings	Moderate - need champion & will of others to participate	Positive - increase morale, Recruiting & PR message	Empowers interested groups to prioritize and set targets for sustainable initiatives
Purchasing Policy	Purchasing Dept, Admin	No additional funding for policy, implementation cost may be higher initially with long-term positive environmental impacts	Moderate investment for policy development and implementation	Moderate - will to change from status quo and to build new vendor relationships	Positive - Recruiting & PR message, demonstrates pursuit of efficiency, Negative - lost business for existing vendors	Drive the market as consumer of sustainable products
Promote UW System Sustainability Coordinator Position	Admin.	Additional funding but will produce cost savings	Low investment	The process to propose the position is unknown	Positive - PR for UW System, Recruiting message Negative - each campus may not want to share position	Cost-effective for smaller campuses, info would be shared, Compliance with State initiatives could be measured

Organization Group Action Plan

- Interviews with Policy Makers
- Case Studies
- Research Opportunities
- Make Recommendation
- Provide a Final Report
- Compile Research into Resource Book for Committee

Possible Committee Goals and Agenda

- Identify Leadership Needs within NE Wisconsin
- Maintain a List of Upcoming Conferences on Sustainability
- Promote Education and Awareness on and off-campus
- Develop Curriculum
- Network with other UW-System Universities
- Meet and Inform State Guidelines related to Sustainability
- Establish a UW-Green Bay Sustainability Research and Technology Center

Benefits of Sustainability

- The UW-Green Bay Master Plan speaks extensively about sustainability (Master Plan pdf, 6, 10, 13, 16, 19, 28, 37, 38, 47, 48, 65, 70, 71, 73)
- The future is now!
- The benefits to the campus are far reaching...
 - Improved health and well-being
 - Improved natural beauty
 - Preservation and development of research opportunities
 - Prestige
 - Heightened leadership role in education
 - Responsible growth leading to a clear conscience