

Geneseo's Environmental Task Force

Monthly Report
February, 2008

Task Force Members

Kirk Spangler, Chairperson

Assistant Director, Facilities Services

Andrew Baker, Assistant Director, Residence Life

Steve Benchik, Associate Director, Facilities Services

Kevin Callan, Maintenance Supervisor, Facilities Services

Susan Chichester, Director, Computing & Info Technology

Katelyn Conway, Student

Caitlin Domagal, Student

Dori Farthing, Assistant Professor, Geological Sciences

Gregg Hartvigsen, Associate Professor, Biology

Tony Hoppa, Assistant Vice President, Communications &
Publications

Enrico Johnson, Assistant Provost

Jeff Kaplan, Director, Facilities Planning & Construction

Jordan Kleiman, Assistant Professor, History

Alicia Kowsky, Student

Bill McDevitt, Assistant Director, Grounds and Landscaping

Michael Mooney, Associate Director, Intercollegiate Athletics

Leigh O'Brien, Associate Professor, School of Education

Kathleen Rauli, Student

Craig Ross, Network Analyst, CIT

Mark Scott, Executive Director, Campus Auxiliary Services

Task Force Activity

- Website Subcommittee
- President's Climate Commitment Subcommittee
- Immediate Impact Subcommittee
- Academics: Changing the Curriculum Subcommittee

Subcommittee for Compliance with the President's Climate Commitment

Craig M. Ross, Chair

- **Charge**

To provide guidance to the Task Force in compliance with the President's Climate Commitment which includes an audit of the college's carbon footprint.

- **Accomplishments**

The subcommittee met with the Travel Office (Jane Towne) to discuss what is needed regarding air travel and other carbon emitting forms of travel. She understands what information we need, and I will be contacting her at the end of the fiscal year to complete that portion of the carbon footprint.

We contacted Kirk regarding solid waste. We are waiting for a reply from our garbage company.

I spoke with Darlene Campbell, and she will be able to provide me with information regarding the on-campus gas and diesel usage for FY 07/08 at the end of June.

Employee and student commuter part of our carbon footprint is complete.

- **Projected Activity**

Results of student-led petition for "green fee" acceptability

Final analysis of student survey

Continuing the measurement of our carbon footprint.

Subcommittee for Task Force Website

Sue Chichester, Chair

- **Charge**
 - Establish and develop a website dedicated to the greening of the campus

- **Accomplishments**
 - Updated green.geneseo.edu home page tip
 - Added Green Ideas menu item to home page and rolled all previous tips to this area
 - Added a Links menu item to home page
 - Added to Campus Initiatives Menu, Course Offerings That Deal with Environmental Sustainability
 - Added subcommittee information to Task Force menu item

- **Projected Activity**
 - Need direction for development on Links Menu from committee - what do we want to link to?
 - We will need a list of 08-09 courses that deal with Environmental Sustainability.
 - Continue to work on CFL logo

Subcommittee for Immediate Impact Items

Greg Hartvigsen, Chair

Dori Farthing, Kathleen Rauli, Andrew Baker,
Michael Mooney and Jeff Kaplan

- **Charge**
 - Research, propose and implement approved steps, programs or events for immediate impact in reducing our carbon footprint through sustainable practices.

- **Accomplishments**
 - The PCC Action Template presented to Task Force for Approval (2-27-08)

- **Projected Activity**
 - Policy writing underway for:
 - Natural Areas (GH)
 - Air Travel (KR)
 - Recycling (DF)
 - Heating and Air Conditioning (MM and JK)
 - Individual Appliance Use (AB)
 - Charge to Cabinet; request divisions to pledge and achieve sustainability initiatives.
 - Senate Resolution for College Sustainability

Subcommittee for Academics: Changing the Curriculum

Enrico Johnson, Chair

Charge

Specific Goals: Introducing sustainability into all academic departments to increase campus awareness.

Accomplishments

The subcommittee has received feedback to the categorizing of courses with a “1” (1 = Some portion of the course refers to sustainability) or “2” (2 = Significant portion of the course refers to sustainability) from a majority of the departmental heads.

The subcommittee has summarized the results in a worksheet called “SUNY AT GENESEO – Course Offerings That Deal With Environmental Sustainability.” (see Attachment A)

Projected Activity

- * To continue to analyze the above mentioned worksheet.
- * Some speakers have been identified. On Friday, 2/15/08, the subcommittee will forward the speaker list to the full committee.

Issues & Challenges

- * Determining the best way to introduce sustainability into specific academic departments.
- * Strategically deciding which departments to tackle first as far as encouraging them to add a sustainability course.

Administrative Activity

- **December 14, 2007**
 - **Task Force Monthly Meeting**
- **January 25, 2008**
 - **Task Force Monthly Meeting**
- **Chair Activity**
 - **Organizing Booth for “Live Green Day”/CFL Exchange**
 - **Drafting personal refrigerator policy**
 - **Selection of candidates for SUNY Sustainability Panel**
 - **Arranged meeting with Dr. Rowe, President of the U.S. Partnership for Education for Sustainability Development. She will be the deliberative speaker at the Gold Series Seminar.**
 - **Researched idea for new light switch decals.**
 - **Identified current recyclable receptacles and frequency of use.**
- **Projected Activity**
 - **Plans for researching APPA grant opportunities**

Attachment A

SUNY AT GENESEO

Course Offerings That Deal With Environmental Sustainability

AY 2007-08

NOTES:

#1 = Some portion of the course is on sustainability.

#2 = A significant portion of the course is on sustainability.

DEPARTMENT/

<u>COURSE #</u>	<u>COURSE TITLE</u>	<u>#</u>
Anthropology		
Anth 105	Physical Anthropology	1
Anth 201	Human Evolution	1
Anth 307	Third World Development	1
Anth 313	Global Health Issues	1
Arts		
	None	
Biology		
Biol 203	Principles of Ecology	2
Biol 205	Conservation Biology	2
Biol 303	Community Ecology	2
Biol 312	Aquatic Community Ecology	2
Biol 314	Biodiversity	2
Biol 374	Wildlife Management	2
Biol 376	Environmental Management	2
Biol 390	Biological Techniques: Ecology Laboratory	2
Business		
ECON 340	Environmental Economics	2
ECON 355	Economic Development and Growth	1
MGMT 100	Society and Business	1

Attachment A (continued)

Chemistry

CHEM 100	Chemistry First Year Experience	1
CHEM 103	N/Chemistry and Society	2
CHEM 315	Bioorganic Chemistry	1
CHEM 320	Physical Chemistry I	1
CHEM 324	Principles of Physical Chemistry	1
CHEM 329	Topics in Physical Chemistry	1
CHEM 334	Bioinorganic Chemistry	1
CHEM 351	Current Topics in Chemistry	1
CHEM 352	Chemistry Senior Seminar	1
CHEM 385	Biochemistry Seminar	1
CHEM 393	Honors Research	1
CHEM 399	Directed Study	1
CHEM 400	Introduction to Biochemistry	1
CHEM 410	Theoretical Organic Chemistry	1
CHEM 520	Topics in Physical Chemistry	1
CHEM 590	Graduate Seminar	1
CHEM 596	Research in Chemistry	1

Communication

COMN 102	Principles of Communication	1
COMN 200	Theory and Practice of Public Relations	1
COMN 212	Theory and Practice of Argument	1
COMN 248	Perspectives on Organizational Communication	1
COMN 251	Mass Communication and Society	1
COMN 317	Intercultural Communication	1
COMN 341	Public Relations Case Problems	1
COMN 348	Advanced Organizational Communication	1
COMN 353	Advertising as Social Communication	1

Attachment A (continued)

Comm. Disorders & Sci.	None	
Computer Science	None	
Education		
EDUC 305	Philosophy of Education	1
EDUC 329	Teaching of Elementary School Science	1
EDUC 341	Method Approaches to Social Stud Educ	1
EDUC 439	Teaching Content in the Elem School	1
EDUC 503	The School & Society	1
EDUC 532	Sci Methods for the Elementary School	1
EDUC 543	Policy Issues in Early Education	1
EDUC 599	Directed Study	1
EDUC 620	Thesis Research	1
EDUC 699	Directed Study	1
English		
ENGL 394	Senior Seminar (on Ecocriticism)	2
ENGL 250	Literature and the Environment	2

Attachment A (continued)

Foreign Languages

SPAN 313	Contemporary Spanish Civilization	1
SPAN 314	M/Contemporary Spanish-American Civilization	1
SPAN 325	Spanish Civilization	1
SPAN 326	M/Spanish-American Civilization	1
SPAN 335	Commercial	1

Geography

Geog 110	Physical Geography	2
Geog 120	Meteorology	1
Geog 123	The Developing World	1
Geog 274	Conservation and Resource Management	2
Geog 340	Pyrogeography	1
Geog 369	Canadian Field Studies	1
Geog 370	Physical Climatology	2
Geog 371	Synoptic Climatology	2
Geog 382	Climate Change and Variability	2
Geog 375	Field Experience	1
Geog 379	Geographic Field Methods	1
Geog 395	Geography Internship	1

Geological Sciences

Gsci 105	Environmental Science	2
Gsci 200	Environmental Geology	2
Gsci 205	Oceanography	1
Gsci 100	Our Geologic Environment	1

Attachment A (continued)

History

HIST 151	History of the U.S.	1
HIST 155	Power & Politics in U.S. History	1
HIST 204	U.S. Since 1945	1
HIST 205	The World Since 1945	1
HIST 220	Interpretations in History: Tech, Culture & Pol in Modern U.S.	1
HIST 220	Interpretations in History: U.S. & Vietnam	1
HIST 221	Research in History: Technology & the Environment in Modern U.S.	2
HIST 261	Native American History	1
HIST 369	Environmental Thought & Politics in Modern America	2
HIST 391	Senior Seminar: The Politics of Food in Modern America	2

Mathematics

None

Philosophy

PHIL 201	Environmental Ethics	2
PHIL 215	Eastern Philosophy	1

Physics & Astronomy

None

Attachment A (continued)

Political Science

PLSC 214	State Politics	1
PLSC 220	Failed States	1
PLSC 314	American Public Policy	1
PLSC 315	Legislative Process	1
PLSC 340	International Law and Organization	1
PLSC 346	Seminar on Global Issues	1
PLSC 348	Politics of International Economic Relations	1

Psychology

PSYC 121	Conflict Resolution	1
PSYC 260	Abnormal Psychology	1
PSYC 262	Community Psychology	1
PSYC 265	Intro to Industrial & Organizational Psych	1
PSYC 275	S/Environmental Psychology	2
PSYC 299	Directed Study	1
PSYC 338	Animal Behavior	1
PSYC 350	Social Psychology	1
PSYC 385	M/Cross-Cultural Psychology	1
PSYC 390	Selected Topics: (Subtitle)	1
PSYC 391	Individual Research	1
PSYC 395	Community Internship in Psychology	1

Attachment A (continued)

Sociology

SOCL 217	Urban Sociology	1
SOCL 218	Environmental Sociology	2
SOCL 105	Introduction to Global Social Change	1
SOCL 260	Population Studies	1
SOCL 325	Global Social Change	1
SOCL 340	Social Movements	1

Attachment B

Sustainability Expo

