



# Campus Sustainability News

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## Campus Life Green Team

The mission of the Cornell University Campus Life Green Team is to establish best practice guidelines for students, faculty and staff in fostering a sustainable environment. As well informed community leaders, the Green Team will advocate an environment of education and enlightenment through the creation of programs and initiatives that encourage a zero waste culture and set an example for our community and the world.

The Campus Life Green Team was involved in a number of projects throughout the 2006 calendar year:

Slope Day – Established a relationship with Terracycle, Inc. ([www.terracycle.org](http://www.terracycle.org)) to reuse water bottles from Cornell’s annual Slope Day. The Green Team was involved along with several student and staff volunteers in the recovery and reuse of over 17,000 plastic bottles that helped subsidize waste/recycling fees from the event.

Dump and Run – The 4<sup>th</sup> Annual Dump and Run Event – where 30 tons of discarded student items were diverted from the waste stream, sorted and resold. Dump and Run raised \$32,000 in profits going to local charities. Additionally, one ton of clothing was donated to the Tioga County flood victims and 15 vanloads of food (left over from the students in the residence halls) were distributed to the Friendship Network.

Sustainable Laundry – Based on a student-led effort to sell “eco-conscious” laundry detergents on campus. Cornell Dining began stocking environmentally friendly detergent in its convenient stores on North & West campus. To date they have sold over 20 cases of the product at 6 bottles per case.

Reusable Mug Campaign – Developing a survey to assess the level of use of the reusable mug campaign. The survey is scheduled to be sent to students in the next academic semester.

And many more!

### Editor

Carlos Rymer, Outreach Coordinator, Sustainability Hub

### Advisors

Dean Koyanagi

Joey Gates, Center for Environmental Sustainability

## Battery Recycling in Your NC Dorm!

Every other Wednesday, students living in the Ecology House on North Campus have set up their table in the Robert Purcell Community Center to collect used batteries and ink jets for recycling. However, starting next spring semester (2007), there will be a battery-and-ink-jet collection box in each residence hall.

This will make it easier for students to remember to recycle their batteries and ink jets, contributing to Cornell's sustainability. This project was initiated by the Jewish nature group, Teva, and they had a lot of help from the Campus Life Green Team and the students from Ecology House. Thank you, thank you to everyone who helped!

Now, it's your turn to do your part. Recycle!

### Contributing Writers

**Carlos Rymer, Outreach  
Coordinator, Sustainability Hub  
and Kyoto Now!**

**Douglas Lockwood, Office  
Manager, Cornell Dining**

**Ethan Rainwater, Sustainability  
Intern**

**Michael Wine, President, Teva**

**Rina Wolok, Ecology House and  
Teva**

**Tamar Sharabi, President,  
Engineers for a Sustainable World**

## Kyoto Now! Requests Carbon Neutrality

With a successful action day last November 2nd, Kyoto Now! is full of energy to continue its Beyond Kyoto campaign. In the past several weeks, the student group participated in the Sustainable Ivies Conference in New York City, where a resolution was drafted that calls on all Ivy League schools to make an immediate moral commitment to becoming carbon-neutral by the school year 2008-2009. The resolution acknowledges that this goal will require the purchase of carbon offsets (~\$1.5 million for Cornell, as previously estimated), but also calls for a bold plan to reduce on-campus greenhouse gas emissions in the next two decades.

Now, the student group is rapidly gaining support from the Cornell community, having more than 1,000 student signatures, as well as endorsements by several faculty, departments, and student organizations. The student organization plans to collect more endorsements next semester and meet with President Skorton to discuss the feasibility of carbon-neutrality for Cornell.

If you're interested in participating, come to our meetings next semester:

Tuesdays @ 4:45PM in 162 Goldwin Smith Hall

## Teva: Kyoto, Batteries, and More!

Teva is looking forward to continuing with our battery activities next semester. The receptacles already in place are rapidly collecting batteries and next semester we intend to widen the program to include all of campus. On another note, Teva, Tzedek (a social justice group), and the Jewish Student Union, which represents approximately twenty five percent of the student body at Cornell have just signed a petition advocating moving the university in the direction of carbon neutrality, as part of Kyoto Now!'s Beyond Kyoto Initiative.

This represents an ideological change within the JS, in which we have decided to become more active in affairs on campus, including in the environmental sector. We call on the other 75% of campus to sign on in an effort to confront the diverse hazards of global warming. For more info about Teva, e-mail [mlw63@cornell.edu](mailto:mlw63@cornell.edu). We look forward to our Birthday of the Trees celebration in early February.

## ESW: Busy, but moving ahead!

Engineers for a Sustainable World had a busy end of the semester. Many members were involved with the EcoChallenge Competition sponsored by MTV and GE. We look forward to hearing good news on January 10th. On December 4th, the ESW project presentations took place for the ESW class. Students who would still like to get involved for next semester are encouraged to take an independent study to work on certain projects.

Last week we presented 'Fact Flags' on the engineering quad, displaying many facts about the current state of our environment. The flags were meant to be informative but also positive in order to inspire people to create change. Pictures of the event will be on our website at [www.rso.cornell.edu/esw](http://www.rso.cornell.edu/esw). ESW is looking forward to next semester and is planning out some special events to take place. We would love any input on what events you would like to see happen; please email [tms43@cornell.edu](mailto:tms43@cornell.edu). We also helped host an info session for other engineering groups on how they can become more sustainable by securing a commitment to buy from local vendors for their events. GreenStar is offering club memberships to clubs that ESW will help coordinate.

ESW is also undergoing a major fundraising effort to help sustain the national organization as well the many projects ESW helps to support internationally. We encourage everyone that believes in our cause to please make a holiday gift to our organization. If everyone reading this newsletter made a \$10 contribution, that would be so amazing. Please visit [www.eswusa.org](http://www.eswusa.org) to help out! We thank you in advance!

### Did You Know?

**The Association for the Advancement of Sustainability in Higher Education recently launched the Presidents Climate Commitment, an initiative for American College and University Presidents that calls for climate neutrality by Summer 2007. Modeled after the U.S. Mayors' Climate Protection Agreement, this initiative will aim to convince 200 Presidents to commit to climate neutrality by 2007.**

## Cornell Dining hires two Sustainability Coordinators

Cornell Dining is pleased to announce that Brad Lipovsky '08 and Steve Zelno '09 have accepted the positions of Student Sustainability Coordinator. With the support of the Federal Work Study program, Cornell Dining created these two part-time positions in an effort to make Cornell Dining a more sustainable enterprise. The Student Sustainability Coordinators intend to expand on Cornell Dining's recycling and composting efforts as well as develop educational and marketing materials to raise public awareness and participation.

The Coordinators continue the work of Danielle Wedral ('07), who recently initiated post-consumer composting at Trillium Dining. They are assessing and evaluating the composting and recycling program at Trillium Dining and working to expand the program to other Cornell Dining locations. Their research includes evaluating the cost, availability, and feasibility of compostable tableware, take-out containers, and trash bags.

Brad Lipovsky attends the College of Arts and Sciences, where he is a Junior majoring in History with a focus in Environmental History and Latin American History. Stephen Zelno majors in Natural Resources as a Sophomore in the College of Agriculture and Life Sciences. Brad Lipovsky can be contacted at [bp124@cornell.edu](mailto:bp124@cornell.edu) and Stephen Zelno can be contacted at [sz58@cornell.edu](mailto:sz58@cornell.edu).

### Did You Know?

**Cornell University has three student teams competing in the EcoCollege Challenge, a competition sponsored by mtvU and GE to green U.S. campuses. The three student teams are working on the following projects:**

**Big Red Bikes— an automated, card-accessible bike fleet on campus.**

**Green Houses— a program that will audit off-campus and on-campus student houses to make energy changes that will save both energy and money while reducing greenhouse gas emissions.**

**SEA Beyond Cornell— an extension of Cornell's Sustainable Enterprise Association to other campuses throughout the U.S.**





## Opportunities for Students

### **ALS 477 Environmental Stewardship in the Cornell Community**

Spring. 2-4 credits, variable. T R 11:40-1:10. J. M. Regenstein, plus a faculty adviser.

Each student undertakes an original project to improve the environment at Cornell while working with a faculty adviser and the Cornell infrastructure (generally campus life and/or facilities). Through class discussions, students learn how to be more effective at developing environmental programs in the future, both during and after college. The final written project report is also presented orally at a public forum. (Note: If students prefer to take one or two credits of independent research in a department in the College of Agriculture and Life Sciences, this can be arranged. Assistance in finding a faculty adviser is provided. This course may be taken more than once.)

### **Green Event Planning:**

Scott Doyle would really like to have someone help him conduct case studies at other institutions that are involved with hosting summer conference groups as well as private organizations such as hotels and resorts in order to highlight actions to reduce resource use in hosting groups. He is planning on hiring somebody to work on this over the summer, and potentially in the spring as well. Good opportunity to get paid for sustainability work!

Scott D. Doyle, AICP Planner  
Residential, Community Center & Event Services (RCCES)  
P - 607-255-3022 / F - 607-255-4722  
sdd27@cornell.edu

### **Sustainable Ag Conference:**

The NWAEG group has landed the National Sustainable Agriculture Educators Conference here at Cornell in July 07. They need help with planning and logistics, connecting with local organic farms, and setting up demonstrations on campus (how about building an edible garden on campus?)

Contact: Dan O'Connell  
djo28@cornell.edu

### **Computer Reuse Program:**

Cornell recycles approximately 100 tons of still functional computer equipment annually. Since the recycling process for computers is an expensive additional service to traditional recycling, not only is Cornell missing out on using a still good resource, but they are also wasting money in the process.

Our mission is to put these resources to better use. There are several organizations in Ithaca who would love to have these computers; they just need our help in getting the university to allow us to start the process of getting these computers ready and setting up labs.

Contact: Zaks Lubin  
hzl2@cornell.edu

## Sustainability/Environmental Courses at Cornell

Source: Center for Sustainable Global Enterprise

### Across Colleges

AEM 555, NBA 572 Environmental Management & Policy  
 ALS/BIOEE 661, BSOC 461 Environmental Policy  
 BEE 673, NBA 573 Sustainable Development Seminar  
 BIOEE 261 Ecology & the Environment  
 BIOEE/BSOC/STS 469 Food, Agriculture, & Society  
 BIONB 420/720, ENTOM 494 The Naturalist's Way  
 BIOPL 240 Green World/Blue Planet  
 BIOPL 348 The Healing Forest  
 AEM/ECON 450 Resource Economics  
 AEM 451, ECON 409 Environmental Economics & Policy  
 DSOC/SOC 205 International Development  
 DSOC/SOC/STS 324 Environment & Society  
 NS 306 Nutritional Problems of Developing Nations  
 NTRES 331/631, Environmental Governance  
 BSOC/STS 314

### College of Agriculture & Life Sciences

AEM 250 Environmental & Resource Economics  
 AEM 651 Environmental & Resource Economics  
 AEM 660 Agroecosystems, Economic Development & the Environment  
 AIS 435, DSOC 635 Indigenous Peoples & Globalization  
 ALS 477 Environmental Stewardship in the Cornell Community  
 AN SC 110 The Animals that Sustain Us  
 CSS 190 Sustainable Agriculture  
 CSS/IARD 314 Tropical Cropping Systems: Biodiversity, Social, & Environmental Impacts  
 CSS 410 Environmental Impact of Agricultural Biotechnology  
 CSS/IARD/NTRES 696 Agroecological Perspectives for Sustainable Development  
 DSOC 261 Sociology of Sustainable Development  
 DSOC 661 Sustainable Agriculture & Development  
 EDUC/IARD 685 Training & Development: Theory & Practice  
 FDSC/IARD/NTRES 480 Building Sustainable Environments & Secure Food Systems for a Modern World  
 IARD 300 Perspectives in International Agriculture & Rural Development  
 IARD/FDSC 402 Agriculture in the Developing Nations I  
 NTRES 201 Environmental Conservation  
 NTRES 322 Global Ecology & Management  
 NTRES 410 Conservation Biology  
 NTRES 430 Environmental & Natural Resources Policy Processes  
 NTRES 431 Environmental Strategies  
 NTRES 432 Human Dimensions of Natural Resource Management  
 NTRES 434 International Conservation  
 NTRES 618 Critical Issues in Conservation & Sustainable Development

### College of Architecture, Art, & Planning

ARCH 306/606 Praxis: Community Design Workshop  
 CRP 309/509 Community Development Seminar  
 CRP 318/518 Politics of Community Development  
 CRP 343/643 Affordable Housing Policy & Programs  
 CRP 354/554 Introduction to Environmental Planning  
 CRP 378/578 Recycling & Resource Management  
 CRP 380 Environmental Politics  
 CRP 384/584, LA 495 Green Cities  
 CRP 395.03/679.03 Wilderness & Wildlands  
 CRP 443/543 Emerging Global Environmental Trends  
 CRP 453/683 International Dimensions of Environmental Planning  
 CRP 638 Planning & the Global Knowledge Economy: Sustainability Issues  
 CRP 675 Workshop on Project Planning in Developing Countries

### College of Arts & Sciences

ANTHR 211 Nature & Culture  
 ANTHR 422 Anthropology & Environment  
 BSOC/STS 206, PHIL 246 Ethics & the Environment  
 GOVT 294 Global Thinking  
 GOVT 339 Political Economy of Development  
 NES/RELST 390 Catholicism & Social Justice  
 SOC/FGSS 410 Health & Survival Inequalities

### College of Engineering

BEE/ENGRD 251 Engineering for a Sustainable Society  
 BEE 299 Sustainable Development: A Web-based Course  
 BEE 301 Renewable Energy Systems  
 BEE 325/625 Environmental Management  
 BEE 478 Ecological Engineering  
 BEE 487 Sustainable Energy Systems  
 BEE 687 The Science & Engineering Challenges to the Development of Sustainable Bio-based Industries  
 BEE 787 Industrial Ecology of Agriculturally Based Bioindustries  
 CEE 454 Sustainable Small-Scale Water Supplies  
 ECE 587, NSE/MAE 545 Energy Seminar I  
 ECE 588, MAE 546 Energy Seminar II  
 MAE 501 Future Energy Systems

### School of Hotel Administration

HADM 452 Sustainable Development & the Global Hospitality Industry

### College of Human Ecology

DEA 422 Ecological Literacy & Design  
 DEA 661 Environments & Health

### Johnson Graduate School of Management

NBA 519 Responsible Entrepreneurship—Triple Bottom Line Management  
 NBA 525 Social Entrepreneurship  
 NBA 534 Project in Sustainable Global Enterprise  
 NBA 603 Sustainable Global Enterprise

Campus Sustainability News

Sustainability Hub  
Meeting Times: Thursdays at 6:00PM  
Location: McGraw 165

Newsletter Suggestions or Reports:  
cmr55@cornell.edu



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WWW.SUSTAINABLECAMPUS.CORNELL.EDU

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Websites for Student Organizations Featured in this Edition

Engineers for a Sustainable World: [www.rso.cornell.edu/esw](http://www.rso.cornell.edu/esw)

Kyoto Now: <http://www.rso.cornell.edu/kyotonow/>

New World Agriculture and Ecology Group: <http://www.rso.cornell.edu/nwaeg/>

Sustainable Enterprise Association: <http://www.rso.cornell.edu/sea-cornell/>

Sustainability Hub: <http://sustainabilityhub.hopto.org> and <http://sustainablecornell.blogspot.com>

Teva: <http://cornellhillel.org/>