



An informative and inspirational bi-monthly newsletter from the Working Group Recycling Committee to MIT Recycling Ambassadors, colleagues, and the MIT community.

the bale

IN THIS ISSUE

Feature Story

A Change in WGR Leadership	1
Recycling Ambassadors' Presentation in September	1
Electronics Recycling at MIT.....	2

News

Take Bon Appetit Company's "Eat Local Challenge".....	3
2007 Solar Decathlon.....	4
GreenMap MIT	4

Events

Climate Change Communications: Tuning the Message.....	4
AltWheels Caravan Event	4
"Eat Local! Challenge".....	4
Oktoberfest.....	4
America Recycles Day	4

Ask the Experts.....	4
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Original Concept Nancy Boyce
Editor Amy Donovan
Contributing Editor Nancy Boyce
Contributors Scott Conti
 Diana Daigle
 Ruth Davis
 Amy Donovan
 Kurt Keville
 Marietta Lamarre-Buck
 Steve Lanou
 Jerrad Pierce
 Debbie Sorocco
 Anne Wasserman
 Mara Karapetian

Layout and Design
Comments, suggestions, or questions: staffrecycles@mit.edu

Visit our website: web.mit.edu/wgrecycling

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A Change in WGR Leadership

As you may know, as of June 22, 2006, **Anne Wasserman** has stepped down from her six year post as Co-Chair of the Working Group Recycling Committee. We in the committee and beyond are extremely grateful to Anne for all of her hard work and endless enthusiasm over the past 6 years. Anne was a founding member of the WGR, and the Committee as we know it today would not be what it is without Anne's gracious and dedicated leadership. For those of you that know Anne, you know her incredible dedication to greening MIT. The important work of the committee, WGR receiving this year's Excellence Award, the Go Green Award - these are reflections on Anne's standards of excellence which we in the Committee will strive to uphold. Thank you, Anne, for all the amazing gifts you have given to us, to MIT, and to the Earth.

Anne writes: "Please accept my heartfelt thanks for your kind words shared at the end of year events and for your support over the past few years. It is that support and the commitment of so many people, WGR committee members

(past and present), WGSSI colleagues, co-conveners, and resource people, and our collaborators on and off campus (including our recycling ambassadors) that have added value, richness and impact to the work of the WGR.

"I am also very grateful for having worked with Laura Moses and Amy Donovan. Both of them brought zeal, creativity, and commitment to the WGR and inspired me to push the boundaries of what I thought was possible to do as a co-chair, as a volunteer, and as an MIT community member. Their partnerships made all the difference.

"I am excited about the new leadership team of the WGR; Amy, Diana, and Deb and I'm confident in their ability to enhance the quality of the WGR's ongoing initiatives as well as to take the committee in new directions. Each brings unique gifts to the team as well as common values and deep commitment to the WGR and to the continued greening of MIT's campus. I know that they, the WGR, and their collaborators will address the challenges with great success."

continued on page 2 ►

Recycling Ambassadors' Presentation in September!

The Working Group Recycling Committee is planning a *Recycling 101* meeting for Recycling Ambassadors and friends, to take place in late September. During this meeting we'll cover the basics with a brief presentation, and then spend some time answering your specific questions. We'll also provide handouts, flyers, and resources for attendees to post in their departments, buildings, labs or offices, or to use for their own reference.

An email with all the details will be sent to Recycling Ambassadors in early September. If you are interested in becoming a Recycling Ambassador, or

attending this Recycling 101 meeting, please email the WGR Co-Chairs at staffrecycles@mit.edu

If you have specific questions or topics you'd like to see answered or covered during this meeting, please email the WGR Co-Chairs at staffrecycles@mit.edu

For more on the MIT Staff Recycling Ambassadors PLUS program, a collaboration between WGR and the Environmental Programs Office, please visit: http://web.mit.edu/wgrecycling/ambassadors_plus.shtml



DOWNLOAD NOW!

The Working Group Recycling Committee's Monthly Desktop Wallpaper Calendar!
web.mit.edu/wgrecycling/calendars.shtml

Amy Donovan will continue on in her role as Co-Chair, stepping into the Senior Co-Chair role. Amy will also continue to edit and write for The Bale, the newsletter of The Working Group Recycling Committee. Amy has been joined by 2 Junior Co-Chairs, and she is overjoyed to be working with **Diana Daigle and Debra Sorocco**. The three Co-Chairs are excited about the future of The Working Group Recycling Committee and have been meeting with Alyce Johnson, HR representative to the Working Group on Support Staff Issues, to discuss and brainstorm leadership styles, skills, WGR roles and projects, and more.

Diana Daigle has been a dedicated member of the WGR as well as our sponsoring organization, the Working Group on Support Staff Issues, for 3 years. She has always been a constant and helpful member, volunteer, and organizer, and is already doing the same in her role as a newly appointed Co-Chair. Diana works in the Barker Engineering Library. She and her husband are in the process of forming an ethical/ environmentally responsible T shirt company. Diana is a detail person and she is often the one who remembers to address the most important, and most often forgotten about, logistics and questions. She is a strong edi-

tor, an enthusiastic organizer, and, an avid recycler.

Debbie Sorocco is the EHS Program Manager for Division of Student Life, where she coordinates EHS Management System conformance and assists DSL departments in keeping MIT a safe, fun, and environmentally-responsible place for students to live and learn. Prior to this, Debbie worked in biomedical research lab, while pursuing a degree in Environmental Management. Her interests include developing a holistic approach to campus sustainability, with re-

cycling being a key element, and recognizing the importance of community building for achieving environmental goals, so WGR was a natural fit! As WGR co-chair, she hopes to help foster recycling programs which fit the culture of MIT, with an emphasis on practical solutions for support staff.

To reach all three co-chairs, please use the email address staffrecycles@mit.edu. One of the co-chairs will reply to your question, request, or comment as soon as possible. Thanks to all! 



Pictured, left to right: Anne Wasserman, Amy Donovan, Diana Daigle, Debbie Sorocco.

Electronics recycling at MIT:



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ALL electronic equipment – computers and accessories, monitors, printers, scanners, lab equipment, etc. are recyclable at MIT. Please see below for recycling procedures and data security info.

WGR hosted a lecture on August 14 entitled: *Surplus Computer Hardware - Forgotten But Not Gone: Recycling, Reusing, and Data Security*. The speaker, Scott Conti, is the Assistant Director for Network Operations at UMass-Amherst. Below are some of Scott's links for data erasing software that will help you securely recycle or donate your old hard drives and computers. Also below is MIT-specific electronics recycling info. (For more on where to donate computers, see The June/July '05 issue of The Bale: http://web.mit.edu/wgrecycling/docs/monthly_bale/monthlybale_060705.pdf)

Reformatting a hard drive will NOT actually remove the data and with very little effort the old data can be recovered. We suggest you, or your local IT person, use one of the utilities below which can be downloaded and written to a CD that can be used to boot the computer and wipe the disk:

<http://dban.sourceforge.net/>
<http://www.killdisk.com/>
<http://www.heidi.ie/eraser/download.php>

Recyclables accepted in MIT's Techno-trash Bins:

- All electronic media and their cases: diskettes, zip disks, CDs, CD-Rs, CD-RWs, DVDs, video tape, audio tape, game cartridges, DAT, DLT and virtually all other computer tapes
- Hard drives, Zip and Jaz drives, jump drives, etc.
- All printer cartridges including both inkjet and toner
- All cell phones, pagers, PDAs and their chargers, cables, and headset accessories
- All rechargeable batteries and their chargers (alkaline batteries can go in the trash)

Did you know?

Iced coffee cups and lids are "#1 plastic" and therefore, are recyclable at MIT, in any "cans and bottles" bins!



ELECTRONICS RECYCLING continued ▼

- All small computer accessories such as MP3 players, iPods, digital cameras, hand-held scanners, handheld games and other connected devices
- All cords, cables, boards, chips, etc. attached to (or removed from) a computer
- Laptop computers

Technotrash bin locations:

- Video Productions - bldg 9, 4th floor
- Building E40, Lobby
- Stata Center - Dreyfoos lobby near elevators

For more information on technotrash recycling or to purchase your own bin go to: <http://www.greendisk.com/>

Monitors, Computers, Keyboards and Mice, Printers, Fax Machines and Other Equipment, and Large volumes of Technotrash:

1. Submit an Internal Provider Requisition via SAPweb (OR call 3-6350)
2. Select Dept. of Facilities as the vendor and in the "Item Note" field type MIT Movers.
3. Note the amount of materials to be recycled.
4. Supply an account number and put \$1.00 in the price field. (You pay only for the Movers' time, so Facilities will adjust the costs after the pickup).
5. Items with an MIT sticker must be deactivated by the Property Office before equipment can be recycled or removed from your DLC. Call 3-2779.

Questions? Contact recycling@mit.edu or staffrecycles@mit.edu **b**

NEWS • NEWS • NEWS • NEWS • NEWS

Take Bon Appétit Management Company's "Eat Local Challenge"

Bon Appétit Management Company is issuing an "Eat Local Challenge" to the MIT community. On Tuesday, October 3rd, choose to eat a dinner that is made completely of ingredients from within a 150 mile radius of the house dining cafés (McCormick Hall, Baker House, Next House, and Simmons Hall). This act, while seemingly simple, has far reaching implications.

House dining locations are open to the entire MIT community from 5:00 PM to 8:00 PM (Baker House 5:30 PM to 8:30 PM) and can be accessed through the main entrances of each house. The menus that evening will vary from house to house and all dinners are priced à la carte. Some menu items featured will include squash bisque; herb crusted blue fish served on a bed of creamy herb vinaigrette dressed greens, and an apple berry crumble served warm with in-house made honey maple ice cream.

FLAVOR At Bon Appétit Management Company, everything starts with flavor; we are committed to creating food that simply tastes good. Food that is grown locally is fresher and dramatically more flavorful than food that is harvested early so it can

be transported great distances. Locally produced food is picked at the height of freshness, often making it to market within 24 hours of being picked, while food from non-local sources may have been in transit for more than 7 days and been warehoused for many months.

ENVIRONMENT According to the Worldwatch Institute, in the United States, food now travels between 1,500 and 2,500 miles from farm to table, as much as 25 percent farther than two decades ago. That shipping and trucking does incredible damage to the environment in the form of global warming and air pollution. Fuel conservation isn't only about driving less: it's also about buying things that don't travel half-way across the globe.

COMMUNITY The purchases you make can have a profound impact on your community. The tradition of the family farm is dying out, and when the family farm dies, so too does our agricultural heritage. However, if you eat locally then you are simultaneously investing in your own community and helping to preserve local farmers and artisans ensuring their traditions continue.

For more information on the challenge, please visit www.bamco.com. House Dining locations are open to the MIT community for dinner. To see our menus online go to <http://web.mit.edu/dining/menus/index.html>. Hours of operation: Baker House - Sunday to Saturday 5:30 – 8:30 PM; McCormick, Next and Simmons – Sunday to Thursday 5:00 – 8:00 PM. **b**

EVENTS • EVENTS • EVENTS • EVENTS • EVENTS • EVENTS

Climate Change Communication: Tuning the Message

Thursday September 7
3-5 PM

Kirsch Auditorium at the MIT Stata Center (32-123)
(Presentation and Panel Discussion)

Presented by the Campus Consortium for Environmental Excellence (C2E2) and Ceres; and hosted by the MIT Environmental Programs Office. Refreshments will be served. More information at www.c2e2.org.

AltWheels Caravan Event

Thursday September 21
6-7:30PM

MIT Stata Center Parking Lot
and Amphitheater

Come and tour the AltWheels caravan fleet of alternative vehicles on display to kick-off the Annual AltWheels festival. Come join us for notable welcoming remarks, tours, and light refreshments. More info at www.altwheels.org.

Eat Local! Challenge

Tuesday, October 3rd
McCormick Hall, Baker House, Next House, and Simmons Hall
5:00 PM - 8:00 PM
5:30 PM - 8:30 PM - Baker House
See article on this page.

Oktoberfest

Sunday October 8, Noon - 6pm
Harvard Square

Volunteers needed for Oktoberfest for 2-3 hour shifts. Volunteering for recycling at

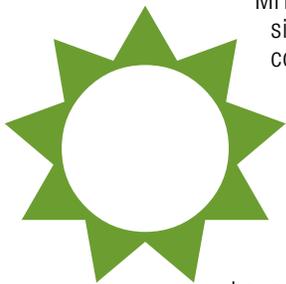
festivals is a lot of fun because you get to enjoy the festival, make sure that recycling is happening, talk to people about doing the right thing, and you get a recycling t-shirt! Contact Randi Mail: rmail@CambridgeMA.GOV, or 617.349.4866

November 15 is America Recycles Day!

Join us on Wednesday, November 15 as WGR celebrates America Recycles Day! Volunteers, exhibits, and participants needed. Watch for more details in the November issue of the Bale. For more information, please contact staffrecycles@mit.edu



2007 Solar Decathlon



MIT is one of 20 university teams selected to compete in the 2007 Solar Decathlon, sponsored primarily by the U.S. Department of Energy. The team will design and develop an energy-efficient house that provides all the domestic needs for a small urban family -- including sufficient energy to power an electric car -- using only the power of the sun. Further financial support for construction and transportation is being sought from industrial sponsors.

First conducted in 2002, and again in 2005, the Solar Decathlon is an international competition challenging college teams from around the globe to blend aesthetics and modern conveniences with maximum energy production and optimal efficiency.

In the fall of 2007, students from U.S. universities -- as well as from schools in Canada, Germany and Spain -- will transport their solar houses to the competition site on the National Mall in Washington, D.C., and rebuild them there in a solar village. The houses and the sponsors' exhibits will be open to the public.

The Solar Decathlon is sponsored by the Office of Energy Efficiency and Renewable Energy at the U.S. Department of Energy, in partnership with its National Renewable Energy Laboratory, the American Institute of Architects, the National Association of Home Builders, BP, the DIY Network and Sprint. The purpose of the competition is to challenge students to think in new ways about energy, to increase public awareness about renewable energy and energy efficiency and to help move solar energy technologies to the marketplace faster.

MIT's participation in the contest continues

a long-standing legacy of research at the Institute into solar powered houses, beginning in 1938 when Godfrey Lowell Cabot gave MIT a gift to be used for the development of "the art of converting the energy of the sun to the use of man." The endowment enabled the creation of MIT's Solar Energy Research Project, a 50-year effort involving the design and construction of six experimental or prototypical solar houses.

Solar I, completed in 1939, was the first house in America to be heated by the sun's energy. A single-story house-like structure on the MIT campus, Solar I used solar radiation as a heat source for the winter, but projects were also conducted on summer air conditioning and power generation.

For more information on the 2007 Solar Decathlon, please visit: <http://mit.edu/solardecathlon/> The above used with permission from <http://mit.edu/solardecathlon>. **b**

GreenMap MIT

The Camberville Greenmap, formerly GreenMap MIT, began as a project to produce green maps of the MIT campus and has since expanded to cover Cambridge & Somerville. A Green Map plots the locations of environmentally and culturally



significant resources e.g.; recycling centers, toxic waste sites, public art, community gardens and socially conscious businesses. The Green Map initiative was created by Green Map System, Inc. <<http://greenmap.org/>> as a means of public education.

To obtain a free copy of this map of local environmental resources, or volunteer, visit the project CambridgeMA.GreenMap.org or greenmap.mit.edu <<http://cambridgema.greenmap.org/>>. You can download a PDF version from the maps section of the site, or you can find a list of locations to pick-up a hard copy as well <<http://greenmap.mit.edu/maps/Earth-Day-distrib.html>>. **b**

ASK THE EXPERTS

Ruth Davis, Manager of Communications, Facilities, will answer your questions about recycling at MIT. Please send your questions to the editor: staffrecycles@mit.edu. Your question may be publicized in the next Bale! Amy Donovan, Editor of The Bale, and Co-Chair, Working Group Recycling Committee, steps in to answer this month's question.

Q. Can I recycle things like Tyvek envelopes and transparencies at MIT?

– Alexandra West; Economics, Finance and Accounting at the MIT Sloan School of Management

A. Dear Alexandra,

We do not recycle these items at MIT, but these items are easily recyclable by sending them to the addresses below. Create a local collection area for used Fex Ex type Tyvek envelopes and another for unwanted transparencies. When the envelopes are full, pop them in the mail with the pouch described below, or use your own (reused) packaging.

Tyvek® envelopes are recyclable through a nationwide recycling program that collects used Tyvek® envelopes, and recycles them into other useful materials that provide sound alternatives to the use of wood. It's easy: turn any Tyvek® envelope inside out, so the unprinted white surface shows on the outside. Stuff the inside-out Tyvek® envelope with other used Tyvek® envelopes for recycling. If you'd like a pouch which holds approximately 200 used Tyvek® envelopes, call 1-866-33-Tyvek®.

Address and mail the inside out envelope to:

Tyvek® Recycle
Attn. Shirley Cimburke

2400 Elliham Avenue #A
Richmond, VA 23237

The above from: http://envelopes.tyvek.com/en/science/versatile/vers_recycle.shtml

Overhead Transparencies are recyclable by mailing your used transparencies (remove all paper) to 3M's recycling partner at the following address:

3M Recycle Program
c/o Gemark
99 Stevens Lane
Exeter, PA 18643

The above from: http://solutions.3m.com/wps/portal/3M/en_US/Meetings/Home/Solutions/Product_Catalog/Transparency_Film/RecProg/