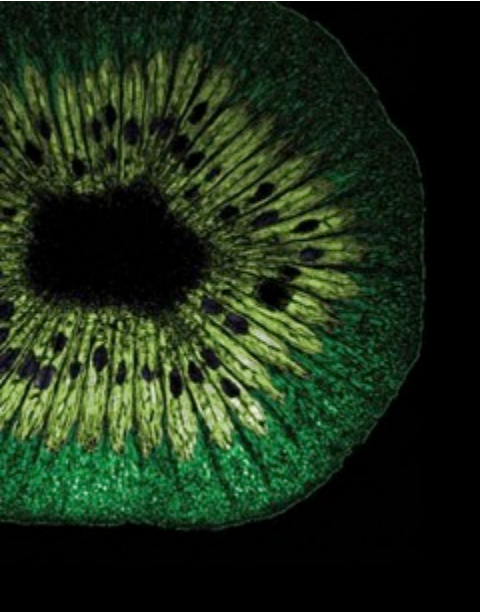


# GREEN LABS COMMITTEE



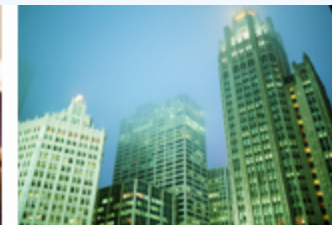
**UIC** UNIVERSITY OF ILLINOIS  
AT CHICAGO

**Wednesday, May 29, 2013**

# Green Labs Committee

## Agenda

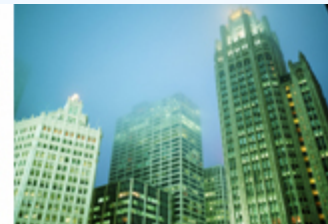
- Welcome/ Introductions
- Purpose of Committee
- Mission and Vision
- Current Programs & Initiatives
- Future Meetings & Elections
- I<sup>2</sup>SL Presentation



# Green Labs Committee

## Welcome & Intro

- Lisa Sanzenbacher, M.S., LEED GA, EHSO
- Dan Doyle, I<sup>2</sup>SL
- Cindy Klein-Banai, Ph.D., Office of Sustainability
- You!
  - Graduate students
  - Professors
  - Lab Coordinators/  
Managers
  - Directors
  - Project Coordinators
  - Postdocs



UIC Honors College

# Green Labs Committee

College of Pharmacy      University of Illinois Hospital &  
Health Sciences System

School of Public  
Health

College of Business  
Administration

College of Applied  
Health Sciences

College of Liberal  
Arts & Sciences

Research Resources  
Center

Office of Vice Chancellor  
for Research

College of Medicine

Office Vice Chancellor for  
Administrative Services

College of Engineering

**UIC** UNIVERSITY OF ILLINOIS  
AT CHICAGO



# Green Labs Committee

## Purpose of Committee

- Recognizing energy intensive laboratories
- Recognizing unique hazardous waste streams
- Fostering communication and ideas
- Reducing effects of climate change
- Increasing sustainable research methods

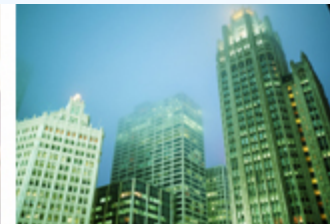
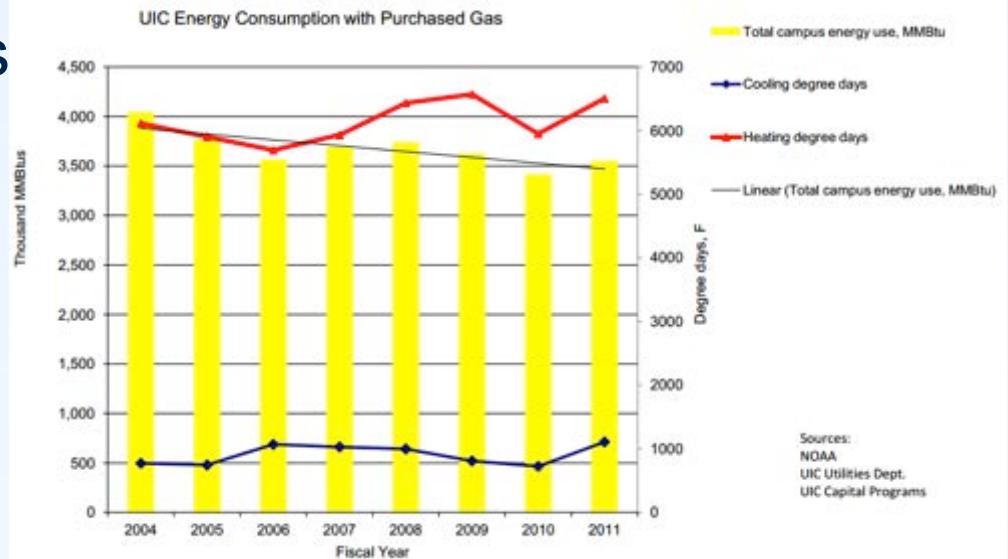


# Green Labs Committee

## Purpose of Committee

- Recognizing energy intensive laboratories

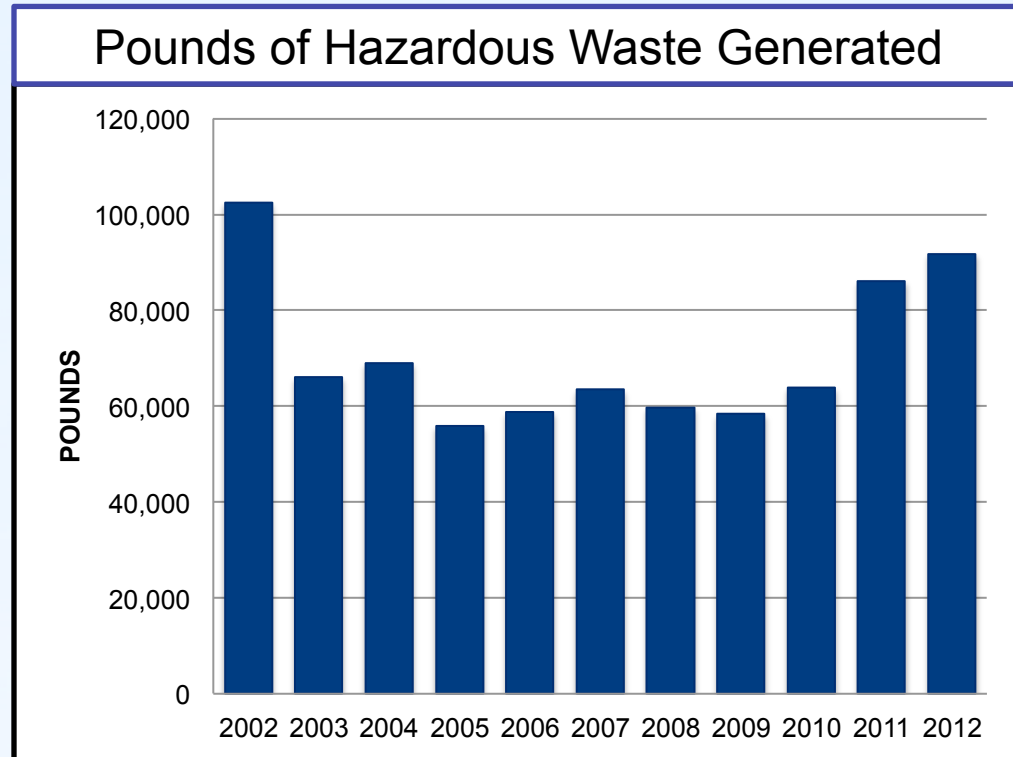
## UIC Energy Consumption



# Green Labs Committee

## Purpose of Committee

- Recognizing unique hazardous waste streams



# Green Labs Committee

## Purpose of Committee

- Recognizing energy intensive laboratories
- Recognizing unique hazardous waste streams
- Fostering communication and ideas
- Reducing effects of climate change
- Increasing sustainable research methods





# Green Labs Committee

## Mission

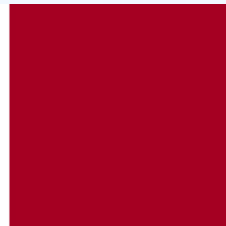
The UIC Green Labs Committee is dedicated to reducing the environmental impact of scientific research without impeding progress of the research. The Green Labs Committee will create an environment for research in which sustainable practices and policies are well communicated and are visible to all.



# Green Labs Committee

## Vision

The UIC Green Labs Committee will be the leaders in creating and communicating more sustainable research methods to increase energy efficiency and reduce solid wastes.



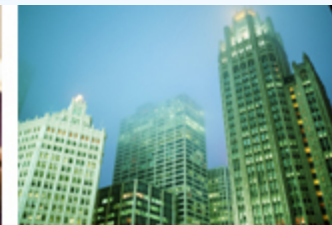
# Green Labs Committee

## Programs

- Chemical Redistribution Program
  - Unused or gently used chemicals
  - Available for pick up at RRC
  - Free Chemical Day!
    - Friday, June 7, 10AM – 2PM
    - CMWT 3<sup>rd</sup> Floor near elevators



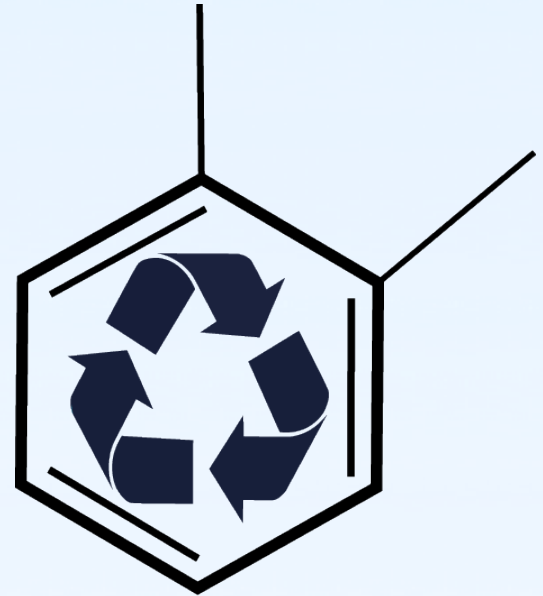
**UIC** CHEMICAL  
**EHSO** REDISTRIBUTION  
PROGRAM



# Green Labs Committee

## Programs

- Xylene Recycling
  - Reclaimed Hospital xylene waste
  - Available for pick up at RRC for \$12/ gallon



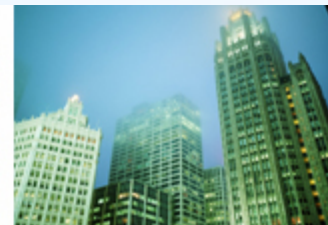
**UIC**  
**EHSO** XYLENE  
RECYCLING  
PROGRAM



# Green Labs Committee

## Programs

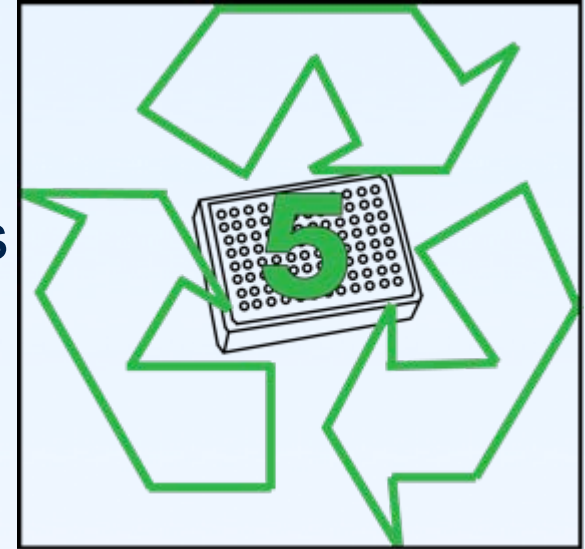
- Hazardous Waste Neutralization
  - Formaldehyde
    - Available for pick up at RRC \$28/ gallon
  - Ethidium Bromide
  - Acid/ Base



# Green Labs Committee

## Programs

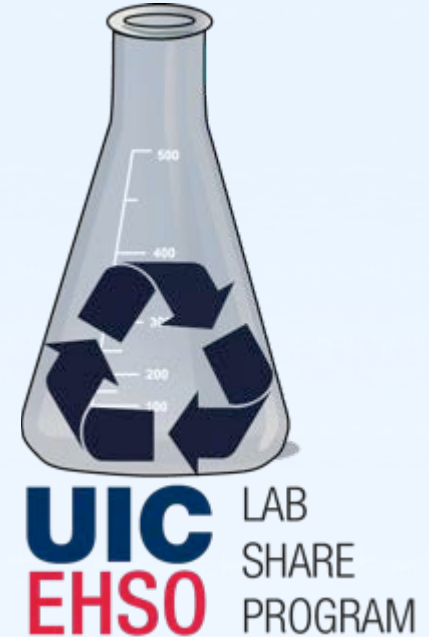
- Pipette Tip Box Recycling
  - #5 Polypropylene plastic containers
  - Eliminated 5 tons since July 2011
  - Roll out to:
    - SEL
    - SPHPI
    - DENTISTRY



# Green Labs Committee

## Programs

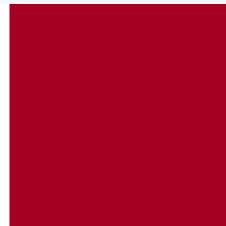
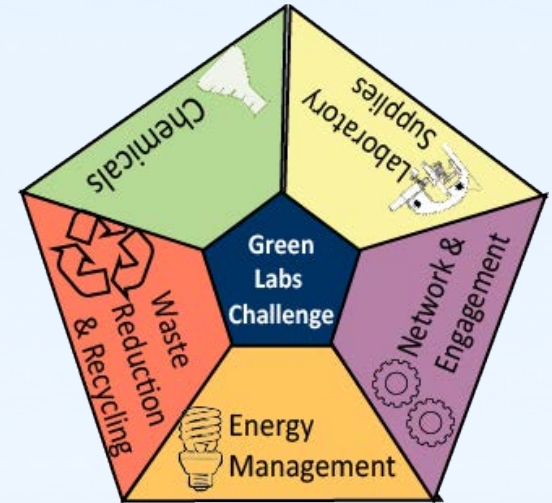
- LabShare
  - Redistribution unwanted but usable lab supplies such as:
    - Equipment
    - Glassware
    - Disposable items
  - Pick up/ Drop off 117 PSB (non P-tag)



# Green Labs Committee

## Programs

- [Green Labs Challenge](#)
  - Checklist of waste and energy minimizing tips
  - One winner per department
  - <http://www.uic.edu/depts/envh/HSS/LabSafety.html>





# Green Labs Committee

## Let's Get Social!

- [www.facebook.com/pages/UIC-Green-Labs-Committee/579237522107404](http://www.facebook.com/pages/UIC-Green-Labs-Committee/579237522107404)
- [UICGreenLabs@uic.edu](mailto:UICGreenLabs@uic.edu)



# Green Labs Committee

## Elections

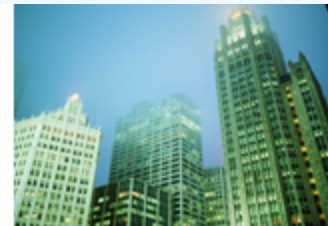
- Co-Chair, Secretary, Publicity Officer
- Nominations sent to [lsanze1@uic.edu](mailto:lsanze1@uic.edu) by July 17
- Voting open at next meeting and will be available July 30 – August 9 (online)



# Green Labs Committee

## Vote

- Do we publicize member's information?  
(name, titles and emails?)
  - YES ?
    - Internally distributed to members ?
    - Publically on a UIC website ?
  - NO ?



# Green Labs Committee

## Future Meetings

- Bi-monthly, last week of the month, lunchtime
- Rotate between East and West Campuses
- Next Meeting:
  - Tuesday, July 30, 2013
  - 12:00pm
  - Meeting Room 1470 Daley Library,  
801 S. Morgan St.

