

# Delaware Valley Green Building Council



Naomi Cole

ENVS 634

4.20.04

# Basics

- Philadelphia chapter of USGBC
- Formed in 2001
- Essential part of promoting sustainability in the Philadelphia area
- regional point of contact for users, agencies and companies interested in sustainable design

# Mission

- “to advance and promote sustainable and environmentally responsible planning, design, construction and operation of the region’s buildings, landscapes, cities and communities, mindful of the legacy left for future generations.”

# Committees

- Executive Committee
- Committee on Directors/Nominating
- Committee Finance and Funding Committee
- Organization and Membership
- Advocacy/Outreach/Affiliation
- Programs and Education

# Educational Values

- Initial focus on education because DVGBC and industry are young
- To remain competitive industry must address new challenges imposed by the environment by educating public
- Key to sustainability is to efficiently educate industry professionals

# Programs and Education Committee



- One of six groups dedicated to specific goals of the organization
- Plan/facilitate regular educational events to serve the community
- collect and distribute informative materials
- Now involved in the planning of most green design events in the region

# Resources

- Website
- LEED workshops
- Green building tours
- Events/workshops
  - The Cost of Green
  - Nuts and Bolts of Green Building
- National Conferences
- Sustainable Design Resource Center
- Future ideas
  - Student Design Competition
  - Green mentors

# Website

- Green design/sustainability events
- LEED references
- Case studies
- Contacts for suppliers of green building products
- New research discoveries

# LEED Workshops



- Day long training on how to apply the LEED to projects
- Lectures, exercises and LEED game
- Helps train attendees to become LEED accredited professionals
- Most popular of DVGBC events
- Now offer LEED Advanced

# Green Building Tours



- Ride on a natural gas bus
- Leave from AIA office and travel within two-hour radius of the city
- Guided tour by the designing architect or developer
- Tours include:
  - PPL Building
  - DEP
  - Forensic Science Center

# Other Programs



- The Cost of Green
- Nuts and Bolts – Dos and Don'ts of Green Building
- Green interiors with Penny Bonda
- DVGBC-ASHRAE event
- IFMA focused discussion
- Green Roof Design and Construction

# Building the Town Green



- Conference to inspire greening through city and region
- Workshops on sustainable product standards
- High performance schools ideas
- Renewable energy, commissioning, and HVAC systems lessons
- Sustainable Business Network of Greater Philadelphia
- Future conferences

# Sustainable Design Resource Center



- Partnership with Philadelphia University
- Renovated textile Mill in Manayunk
- Reference materials for all aspects of sustainability
  - Books
  - Reference guides
  - Material samples
  - CD-Roms
  - LEED resources
  - Sample projects
- Open by appointment

# A Sneak Peak

- Lifestyle impacts of energy usage
- Student design competition
- Sustainable sites that use native plants
- Green design mentors

# Upcoming Events

- May 7: Green Specs workshop
- June 24: Gardening site restoration using native plants
- August 12: LEED Workshop
- September: Sustainable Communities
- October 21: General membership meeting and national speaker
- November: Green interiors
- December: LEED Workshop

# DVGBC's Impact

- Over 100 members
- Mailing list of over 1,000 contacts
- More than 500 professionals have registered for LEED workshops
- More than 2,000 have attended their educational programs and tours

# Room for Improvement

- More events
- Broader range of topics appealing to more interests
- Events in other parts of the region
- Better publicity

# Get Involved

- Sign up for DVGBC list serve
- Join the organization
  - 25.00 student membership provides discounted rates at all programs
- Join a committee

# Sources

- [www.dvgbc.org/](http://www.dvgbc.org/)
- [www.usgbc.org/Events](http://www.usgbc.org/Events)
- [www.toolbase.org](http://www.toolbase.org)
- Building the Town Green. [www.rebuild.org](http://www.rebuild.org)
- “Environmental Reporter.” Green Works Radio. September 30, 2002.  
<http://www.greenworks.tv/radio/todaystory/20020930.htm>
- Heavens, Alan J. “The conserve resources while putting up buildings” The Philadelphia Inquirer. Sunday, June 1, 2003
- Kostelni, Natalie. “Region Warming up to Green Design.” Philadelphia Business Journal. September 27, 2002.
- LEED Advanced Workshops [www.eere.energy.gov](http://www.eere.energy.gov)
- “Sustainable Design Resource Center Opening.” The Engineering and Design Studio. Philadelphia University. Summer 2003.