

FALL  
2011

## PROGRAM SCHEDULE



Chicago Center for Green Technology



Rahm Emanuel  
Mayor

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ALL ACTIVITIES LISTED IN THIS BROCHURE ARE ‘OPEN TO THE PUBLIC’ UNLESS OTHERWISE NOTED. THIS INCLUDES CLASSES SPONSORED BY THE U.S. GREEN BUILDING COUNCIL – ILLINOIS CHAPTER AND OTHER PROGRAMMING PARTNERS.

## GREETINGS

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Summer may be coming to a close, but there is still so much to look forward to at the Chicago Center for Green Technology!

Green Tech U is really taking off this semester. There are so many fantastic seminars that we had to start offering two classes on Saturdays to fit them all in! Whether you are pursuing a GTU certificate, or broadening your horizons, there is something for everyone this season. Topics range from an in-depth look at solar energy systems to passive house design to the benefits of growing your own groceries.

In addition to a large class selection, the Center is once again offering a book club and discussion. This semester's book is "Fruitless Fall: The Collapse of the Honey Bee and the Coming Agricultural Crisis." Read the book and come to discuss it with friends and peers.

After the extreme weather that our City has faced this summer, our latest exhibit, the Chicago Climate Action Plan, is a good reminder of the importance of reducing greenhouse gas emissions and adopting strategies that can help us deal with the effects of climate change. The Chicago Climate Action Plan is illustrated in a series of panels showcasing accomplishments and environmental programs that Chicago organizations and residents are already undertaking. The boards were originally on display at the Field Museum in the summer of 2010, and now have their second showing here at CCGT.

Finally, October is a big month for tours of the Center. On October 1st, CCGT will be a stop on the Illinois Solar Tour showcasing our PV system. The weekend of October 15th, the Chicago Architecture Foundation will be running openhousechicago 2011; a behind-the-scenes tour of great buildings throughout the city. This tour is free and open to the public. See the Events section in the back of this brochure for more information.

Fall is a fantastic time to be green and live in Chicago. Drop by the center to attend a class, walk through the native landscape, or browse the materials in our Resource Center.



## CHICAGO CENTER FOR GREEN TECHNOLOGY

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The Chicago Center for Green Technology (CCGT) is the first rehabilitated municipal building in the nation to receive the LEED® Platinum rating from the U.S. Green Building Council. Former Mayor Richard M. Daley dedicated the building in 2002 and it has gone on to become a national model for sustainable design and technology.

The Center serves as the most comprehensive green design educational resource in the Midwest. We promote and advance sustainable homes, workplaces and communities to enhance the quality of urban life. We work to facilitate this through educational programming and training, research and demonstration and by acting as a resource network.

### VOLUNTEER OPPORTUNITIES

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If you are interested in green buildings, design or education, and enjoy working with the public, consider becoming a volunteer at the Chicago Center for Green Technology.

Volunteers at CCGT have a great opportunity to learn about the latest advances in green buildings, technology, and sustainable products and practices. Network with local green professionals, give guided tours of our LEED® Platinum building to students and professional groups, and assist visitors in the Resource Center researching local green issues and products.

Volunteer opportunities require a minimum commitment of a few hours per week for three months. For more information or to request a Volunteer Application, call (312) 746-9642 or email [greentech@cityofchicago.org](mailto:greentech@cityofchicago.org) with "Volunteer" in the subject line.

### TOURS

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Guided tours are available for groups of ten or more. Tours are offered Monday through Saturday at 10:30 AM and 1:30 PM. A minimum of two weeks advanced registration is required. To obtain a Tour Request Form, visit our website at [www.cityofchicago.org/Environment/GreenTech](http://www.cityofchicago.org/Environment/GreenTech) or call (312) 746-9642.

Smaller groups are encouraged to take a self-guided tour during business hours. Self-guided tour brochures are available at the front desk.

### RESOURCE CENTER

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The Green Building Resource Center at CCGT is an invaluable tool for those interested in learning about sustainability, green technology, and green buildings. We are open to the public six days a week and accessible to everyone from Chicago residents to green building experts. Our resources include:

- Knowledgeable staff
- Sample library of eco-friendly building and design materials
- Reference books & web resources
- U.S. Green Building Council - LEED® reference materials

## GREEN TECH U

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The Center's Green Tech U program has been developed in response to increasing demand for educational resources in green technology in Chicago. Our seminars provide an opportunity to increase knowledge of sustainability, green building and public policy while meeting like-minded people and expanding professional networks.

### REGISTRATION:

**Advance registration is required for all Green Tech U seminars.** You may register by calling (312) 746-9642, or send an email with your desired class and contact information to [greentech@cityofchicago.org](mailto:greentech@cityofchicago.org) with "Green Tech U" as the subject line. Please note that some seminars require that you register with one of our programming partner(s).

### COST:

Unless otherwise specified in the program description, Green Tech U seminars are free to the public.

### CERTIFICATES:

CCGT offers certificates to recognize participants in the Green Tech U Program. Certificates can be earned in the following subject areas:

- Architecture
- Building and Construction Management
- Engineering
- Green Business
- Green Home and Garden
- Interior Design

Certificate seekers must first fill out a "Program Registration" form indicating which certificates they intend to pursue, and then submit the completed form to CCGT staff. Participants must then attend six eligible seminars within a 12-month period. Seminars may apply toward more than one certificate track - please look at the schedule closely to determine which seminars apply towards your certificate(s). One of the six seminars must be the foundation course, "Ecology of Design Part I: Concept." Please sign-in before each seminar on the appropriate "Sign-In" sheet, and specify whether you are pursuing a certificate. Participants who fail to sign-in will not have that seminar counted towards their certificate.

Once the six seminars have been completed, participants must fill out the "Certificate Tracking and Application" form, and submit the completed form to CCGT staff. A certificate and letter will be mailed one month later. Certificates may be earned in more than one subject area.

To obtain any of these forms please contact CCGT staff at (312) 746-9642 or e-mail your request to [greentech@cityofchicago.org](mailto:greentech@cityofchicago.org). Forms may be submitted via e-mail, faxed to (312) 746-9778, or hand delivered to the Green Building Resource Center during normal building hours.

### CONTINUING EDUCATION CREDITS:

The Center understands and recognizes the need for professionals to obtain continuing education credits or units. We are a registered American Institute of Architects (AIA)-Continuing Education System (CES) provider. Many of our seminars are approved for Learning Units (LU) through AIA-CES. In order to obtain the LU, attendees must provide their AIA member number on the sign-in sheet at each Green Tech U seminar. AIA approved classes are marked by their logo in the brochure.

We can provide a general "Certificate of Attendance" to people seeking proof of their attendance for submission to other professional associations or employers. All certificates of attendance must be signed by CCGT staff on the day of the seminar in order to be valid.

### SEMINARS:

A complete seminar listing is also at: [www.cityofchicago.org/Environment/GreenTech](http://www.cityofchicago.org/Environment/GreenTech).



## SEMESTER AT A GLANCE

DATE:	TITLE:	Architecture	Building & Construction Management	Engineering	Green Business	Green Home & Garden	Interior Design
9/1	LEED Extra Credit: Promoting Active Design	●					●
9/6	Solar-Simple, Affordable Energy Solutions		●	●			
9/8	Making Brick and Mortar Obsolete: The Value of Sustainable Building Materials	●	●	●			
9/10	Building a Furnace	●	●	●			
9/10	Transform Your Space: How-to Create a Sustainable Landscape at Home					●	
9/15	Above Ground Gardening: Growing in Containers Indoors and Outside					●	●
9/17	Sustainable Backyard Workshop					●	
9/17	Control Systems Impact on Building Green	●	●	●			
9/17	Environmental Action in Chicago Public Schools					●	
9/20	An Introduction to High Performance Solar Water Heating		●	●		●	
9/22	Lightening Your Space: Beyond the Switch	●	●			●	●
9/24	Vermiculture					●	
9/24	Drip Irrigation for Urban Landscapes		●			●	
9/27	Brushin' up on Green Design: A LEED Commercial Interior Case Study	●			●		●
9/29	Constructing Rain Gardens and Bioswales	●	●	●		●	
10/1	Backyard Chickens					●	
10/4	Why Use Urban Lumber?	●	●				●
10/6	LEED Multi-Family Certification Options	●	●				
10/11	Chicago Does Water Harvesting!		●	●			
10/13	Chicago Green Permit Program	●	●	●	●	●	●
10/15	Indoor Air Quality in the Home: Prevention and Filtration	●	●	●		●	●
10/18	An Introduction to the New Green Building Codes	●	●	●			
10/20	How to Manage Your Land With the Environment					●	

## SEMESTER AT A GLANCE

		Architecture	Building & Construction Management	Engineering	Green Business	Green Home & Garden	Interior Design
DATE:	TITLE:						
10/22	An Introduction to the Passive House Standard	●	●	●			
10/25	Waste Watchers: Recycling Bootcamp					●	
10/27	Green Purchasing 101: Meeting Sustainability Goals through Purchasing				●		
10/29	Designing Out Waste	●	●				
11/1	Understanding Green Power		●		●	●	
11/3	LEED Extra Credit: Energy Modeling for the Design Phase and Beyond	●	●	●			
11/5	Risks and Opportunities: Discovering what "sustainability" means for YOUR business				●		
11/6	Essentials of Green Building: Part 1	●	●	●			●
11/8	Chicago Green Homes Program	●	●	●	●	●	●
11/10	Solar Energy 102 - Beyond the Basics		●	●		●	
11/12	Developing a Strategy for Sustainability				●		
11/12	The REGREEN Program	●				●	●
11/12	Storm water Regulation and Green Design: Finding Balance		●	●			
11/15	Design Excellence & Net Zero: A Case Study	●	●	●			
11/17	Cool Roofs		●			●	
11/19	High Performance Housing The Community Collaborative	●	●	●			
11/22	The Breathing Passive House	●	●	●			
11/26	Grow Your Own Groceries					●	
11/29	Weatherize Your Home & Energy Saving Tips					●	
12/1	Zero Waste Strategies		●		●		
12/1	LEED Extra Credit: Implementing LEED in Chicago K-12 Schools	●	●	●			
12/3	Ecology of Design Part I: Concept	●	●	●	●	●	●
12/6	A Transit-Oriented Future: Benefits of Public Transit					●	
12/8	LEED Automation	●	●				

## SEMINAR LISTINGS

Seminars are listed in chronological order. The certificate titles directly below are color-coded and cross referenced with dots after each seminar description to indicate which Green Tech U Certificates each seminar counts towards.

- ARCHITECTURE
- BUILDING & CONSTRUCTION MANAGEMENT
- ENGINEERING
- GREEN BUSINESS
- GREEN HOME & GARDEN
- INTERIOR DESIGN

*Advance registration is required for all Green Tech U seminars. You may register by calling (312) 746-9642, or email your desired class and contact information to [greentech@cityofchicago.org](mailto:greentech@cityofchicago.org) with "Green Tech U" as the subject line. You are welcome to attend any seminar independently of registering for a certificate track. Please note the date and location for each seminar.*

**TITLE: Environmental Action in Chicago Public Schools**



**DATE: 9/1/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Steve Clark, Chicago Public Schools**

Did you know schools can earn money for saving energy? Or that dozens of schools compost food scraps in outdoor bins? Learn what Chicago Public Schools are doing to go green. Mr. Clark will give an overview of Chicago Public Schools' Environmental Action Plan, and field questions about specific challenges, strategies, and successes. ●

**TITLE: LEED Extra Credit:**

**Promoting Active Design through the LEED ID Credit:  
Design for Health Through Increased Physical Activity**



**DATE: 9/1/2011**

**TIME: 5:30-8:00 PM**

**SPEAKER: Amy Green, Center for Active Design**

**LOCATION: HOK, 60 East Van Buren Street, 14th Floor, Chicago, IL 60605**

**FEE: \$15 for USGBC-Illinois Chapter members, \$30 for non-members**

In the 19th and early 20th centuries, architects and urban reformers helped to defeat infectious diseases like cholera and tuberculosis by designing better infrastructure. In the 21st century, designers again play a crucial role in combating the most rapidly growing public health epidemics of our time: obesity and its impact on related chronic diseases. Research shows that evidence-based architectural and urban design strategies can be designed to increase regular physical activity and healthy eating. Active design is critical to addressing obesity and its related diseases. Presenters will introduce the LEED ID Credit: Design for Health Through Increased Physical Activity, which was developed to promote Health in LEED projects. 1.5 GBCI CE hours & 1.5 AIA HSW/SD units. ●●

*Please note: Registration for LEED™ Extra Credit Seminars administered by the U.S. Green Building Council-Illinois Chapter is taken through the USGBC-Illinois website at [www.usgbc-illinois.org](http://www.usgbc-illinois.org). Pre-registration is required, payment is taken at registration.*

**TITLE: Solar - Simple, Affordable Energy Solutions**

**CHICAGO CLIMATE  
ACTION PLAN**

**DATE: 9/6/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Lisa Albrect, Solar Service**

Why rent your energy when you can own it? Solar is simple, reliable, affordable and available immediately! Join us and explore solar thermal and solar electric technology for both residential and commercial applications. We will discuss the make-up, benefits and available financial incentives for these systems. ● ●

**TITLE: Making Brick and Mortar Obsolete:  
The Value of Sustainable Building Materials**



**DATE: 9/8/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: George Modrovic, ELFI Wall System**

Demand is slowly growing for energy efficient, sustainable, recycled/recyclable construction materials. However, the pace of that growth has quickened as energy costs continue to escalate. Does anyone think the cost of energy five years from now is likely to be cheaper than today? Of course not, and that is why demand for these new construction technologies and methods is stronger each year. We will explore the benefits and uses of ICF, EPS, SIP, light-gauge steel construction and many more. Learn their applications to your immediate projects, and how can you best start on the road to energy efficient, economical and sustainable building practices now. AIA/CES: 2 LU ● ● ●



**TITLE: Building a Furnace-free House in Chicagoland**



**DATE: 9/10/2011**

**TIME: 10:00 AM-12:00 PM**

**SPEAKER: Tom Bassett-Dilley, Architect; Marko Spiegel, CTI; Mary Chris Jaklevic, Homeowner**

**LOCATION: Chicago Architecture Foundation, 224 S. Michigan Ave**

**FEE: Cost is \$5 CAF members, \$7 non-members**

Learn what it takes to build an ultra-efficient, furnace-free house on a tight urban lot. Members of the project team for the Jaklevic/Schuster home in Oak Park will discuss how they dramatically reduced energy use with thick insulation and an airtight shell. Inspired by German passive houses, the house is heated by the sun, appliances and occupants' bodies. Presenters will explain how super-insulation, solar orientation, compactness, mechanical systems, lighting and appliance selection factor into the energy-efficient design. AIA/CES: 2 LU ●●●

*To register visit [www.architecture.org/athome](http://www.architecture.org/athome).*

**TITLE: Transform Your Space:**

**How-to Create a Sustainable Landscape at Home**



**DATE: 9/10/2011**

**TIME: 1:00-3:00 PM**

**SPEAKER: Carol Becker, Midwest Ecological Landscaping Association**

Ready to take your landscape to the next level? It is possible to use sustainable practices to address practically every landscaping challenge you will face, from water shortages and plant health, to maintenance costs and time. Find out how one homeowner successfully transformed her yard into an urban oasis complete with roof garden, native plants, rain barrels, compost bins and natural lawn care products. ●

**TITLE: Above Ground Gardening: Growing in Containers Indoors and Outside**

**DATE: 9/15/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Bill Shores, Shores Garden Consulting, Inc.**

Space for gardening is often limited in urban areas, making containers an ideal way to start a vegetable garden. However, container growing also has some unique challenges. This seminar will present an overview of techniques to produce food organically in containers. Through photos and garden planting graphics, attendees will gain an understanding of the process of designing a successful food garden. Topics include efficient use of in-ground space, intensive and succession planting techniques, utilizing above ground space such as decks and rooftops, container and raised bed gardens, season extension, indoor gardens and building and maintaining healthy soils. Whether indoors or outside, learn how to get your vegetables off to a good start. ●●



**TITLE: Sustainable Backyard Workshop**

**CHICAGO CLIMATE  
ACTION PLAN**

**DATE: 9/17/2011**

**TIME: 10:00 AM-12:00 PM**

**SPEAKER: Lyndon Valicenti and Daniel Swick, Consultants to Chicago Department of Environment**

Learn how to make your back, front or side yard more environmentally sustainable! This workshop will cover everything you need to know to install a rain barrel, set up a compost bin, plant a tree and more. Fall is a great time to plant a native garden and trees in your yard! You will also learn about the City's rebate program and how Chicago residents can receive up to 50% off of their next tree, native plant, rain barrel or compost bin purchase. ●

**TITLE: Control Systems Impact on Building Green**



**DATE: 9/17/2011**

**TIME: 1:00-3:00 PM**

**SPEAKER: John Baumeister at Automated Lifestyles**

A "green home" is more than energy efficiency: one must look at the big picture. Participants in this course will discuss their understanding of what it means to "go green." Discussion will include efficient use of resources, including electricity and water, and how electronic devices can work with these resources to contribute to reducing a home's carbon footprint. Additionally, attendees will discuss how a green home can be a comfortable and healthy environment for its occupants and identify methods such as engaging a trained electronic systems professional, choosing the right building materials, and providing proper air quality and ventilation in order to achieve clients' green goals. AIA/CES: 2 LU ●●●

**TITLE: An Introduction to High Performance Solar Water Heating****DATE: 9/20/2011****TIME: 6:00-8:00 PM****SPEAKER: Alex Kelley, VELUX America**

Join us for a comprehensive, educational program to communicate current solar water heating product information, which will help you overcome the challenges that are faced today when incorporating solar water heating systems into your building design projects. This presentation will have a strong focus on packaged water heating systems designed to conserve energy in residential and commercial structures. ●●●

**TITLE: Lightening Your Space: Beyond the Switch****DATE: 9/22/2011****TIME: 6:00-8:00 PM****SPEAKER: Emily Lai, dbHMS**

Lighting in many homes and business is still being controlled by a single toggle switch. Light fixtures are either turned on 100% or off. What can a simple dimmer switch do to your electrical bill? The seminar will talk about control methods for control a single room to an entire building. The types of controls to choose for each kind of fixture will be explored. We'll also talk about what products are available at a hardware store versus what needs to be specified on a project. AIA/CES: 2 LU ●●●●

*Brought to you by the USGBC-Illinois Chapter's Residential Committee as part of it's REGREEN Series.*

**TITLE: Vermiculture****DATE: 9/24/2011****TIME: 10:00 AM-12:00 PM****SPEAKER: Urban Worm Girl, Amber Gribben****LOCATION: Chicago Cultural Center, 78 E. Washington****FEE: \$20**

Learn about the benefits of composting your food scraps and paper waste using different methods of indoor composting, including vermicomposting (worms) and Bokashi (microorganisms). Urban Worm Girl will teach you how these simple, clean, and odorless methods of composting can be done in your house, condo, or apartment. ●

*Space is limited and pre-registration is required. To register call the Lurie Garden at 312.742.TIXS (8497). There is a materials fee for this class.*

**TITLE: Drip Irrigation for Urban Landscapes****DATE: 9/24/2011****TIME: 1:00-3:00 p.m.****SPEAKER: Mark Moxley, Lake Street Supply and Craig Dretzka, Agrifim**

Drip irrigation is easy to install and inexpensive. Best of all, it utilizes the minimum amount of water while growing vegetables, landscape plants, and container plants. This program will cover basic information, common design principles, and information about parts and pricing. ●●


**TITLE: Brushin' up on Green Design:  
A LEED Commercial Interior Case Study**



**DATE: 9/27/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Lisa Elkins, 2Point Perspective**

With tens of thousands of businesses operating in Chicago, keeping Chicagoans informed about their green building options is critical. Join LEED accredited architect Lisa Elkins of 2 Point Perspective as she uses the case study of Ora Dental Studio to clarify the green design and build-out process. In addition, the decision to pursue LEED certification for the Ora project will be discussed alongside other green options that businesses have when considering their space. Business owners who are interested in making the leap to the green-side, as well as anyone looking to learn more about eco-friendly commercial architecture will enjoy this presentation. AIA/CES: 2 LU 


**TITLE: Constructing Rain Gardens and Bioswales:  
New Tools for Sustainable Site Development**



**DATE: 9/29/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Tom Barrett, Green Water Infrastructure, Inc.**

In its Report Card for America's Infrastructure, the American Society of Civil Engineers rated our nation's wastewater, stormwater, and drinking water systems a "D" minus, the lowest grade in any infrastructure category. Rain gardens and bioswales incorporate both the natural environment and engineered systems to provide clean water, conserve ecosystems, and provide a wide variety of benefits for people and wildlife. Additionally, all this can be accomplished at a significantly lower cost than conventional concrete and mortar infrastructure. Join Tom Barrett as he explains how the use of locally produced water helps develop a "natural approach" to the efficient use of water and relieves stormwater management issues. AIA/CES: 2 LU 


**TITLE: Backyard Chickens**



**DATE: 10/1/2011**

**TIME: 10:00 AM-12:00 PM**

**SPEAKER: Jennifer Murtoff and Kristen DeLap**




Want to know what to do with backyard chickens during Chicago winters? What to feed them? Where to get them? Come get your questions answered about raising micro-flocks of chickens within Chicago city limits. 

**TITLE: Why Use Urban Lumber?**

**DATE: 10/4/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Bruce Horgan, Horgan Urban Forest Products, Inc.**

People plant and maintain trees around our homes, towns and cities to enhance our lives in many ways. When trees need to be removed, we've found a way to honor these trees by re-using them to their highest possible uses. How much of this resource is there, and what are the benefits of using these trees as a source of lumber? In this presentation Bruce Horgan, president of Horgan Urban Forest Products, Inc., will discuss his experience in working with industry, municipalities and end users in re-using this resource. AIA/CES: 2 LU   





**CHICAGO CLIMATE  
ACTION PLAN**

**TITLE: LEED Multi-Family Certification Options**

**DATE: 10/6/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Jason LaFleur, Alliance for Environmental Sustainability**

LEED offers a number of options for the certification of multi-family housing. Trends in multi-family housing show an increased interest in high-density green urban living. This discussion will present the various LEED options and help participants choose the most appropriate certification path. AIA/CES: 2 LU  



**TITLE: Chicago Does Water Harvesting!****Case Studies in Municipal Rainwater and Greywater Systems****DATE: 10/11/2011****TIME: 6:00-8:00 PM****SPEAKER: John R. Bauer, Wahaso -Water Harvesting Solutions, Inc.**

The idea of reusing rainwater and greywater to flush toilets and irrigate landscaping in commercial buildings is still new to the Chicago area. However, several systems have been installed and are being used to save municipal drinking water and reduce the amount of stormwater that enters the shared sewer/storm system in the City during a rain event. Wahaso has installed a number of systems and will use this session to explain how its systems are scoped, designed and installed through case studies of actual systems now in place. Case studies will be discussed. ● ●

**TITLE: Chicago Green Permit Program****DATE: 10/13/2011****TIME: 6:00-8:00 PM****SPEAKER: Sophie Martinez, Chicago Department of Buildings**

Learn the basics of the Department of Building's Green Permit Program. Green Permit Program provides incentives to homeowners and developers that integrate green technologies and environmentally responsible designs in their buildings. Learn how to participate, criteria for qualification, and what incentives are available through the Green Permit Program. The lecture will conclude with information on how to obtain permits for Green Elements (i.e. Geothermal Systems, Green Roofs, Photovoltaic Panels, Rainwater Harvesting Systems, Solar Thermal Panels and Wind Turbines). AIA/CES: 2 LU ● ● ● ● ● ●

**CHICAGO CLIMATE  
ACTION PLAN****TITLE: Indoor Air Quality in the Home:  
Prevention and Filtration****DATE: 10/15/2011****TIME: 10:00 AM-12:00 PM****SPEAKER: Joe Muchow, E. L. Foust Co.; Paula O'Connell, Environmentally Sustainable Designs; and Bronson Shavitz, Shavitz Heating & Air Conditioning****LOCATION: American Institute of Architects - Chicago Chapter, 35 E. Wacker Drive, Suite 250****FEE: Free**

Even with adequate fresh air your home still contains pollutants that you breathe, which can affect the entire family. Everything from furniture, paints, and flooring to ovens, water heaters, and ventless gas fireplaces can add harmful pollutants. Learn how to eliminate unwanted pollutants from the home with our expert panel. Prevention tips will be offered that cover a wide range of consumer products, and the latest in filtration technologies will also be discussed. AIA/CES: 2 LU ● ● ● ● ● ●

**AIAChicago**

*Brought to you by the USGBC-Illinois Chapter's Residential Committee as part of it's REGREEN Series.*

**TITLE: An Introduction to the New Green Building Codes**

**DATE: 10/18/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Christopher Chwedyk, The Code Group-Burnham Nationwide**

This seminar will introduce the new International Green Construction Code (IgCC), ASHRAE 189 and ICC 700 Residential Green Code. Jurisdictions will be evaluating and potentially adopting these codes in the very near future and this is your opportunity to become familiar with their general content and components, how they differ from energy codes and LEED, and how they might be applied to future building projects. AIA/CES: 2 LU ●●●



**TITLE: How to Manage Your Land With the Environment**

**DATE: 10/20/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Jack Pizzo, Pizzo & Associates, LTD**

If you own land and want to manage it more environmentally you'll want to attend this event. Learn to identify ecosystems, invasive species and wildflowers. Learn natural planning methods and materials to use for restoring the environment. ●



**TITLE: An Introduction to the Passive House Standard**

**DATE: 10/22/2011**

**TIME: 1:00-3:00 PM**

**SPEAKER: Mark Miller, Passive House Alliance Chicago**

The Passive House Standard is the highest building efficiency standard in the world with the promise of reducing the energy consumption of buildings by up to 90% while providing superior comfort and air quality - all at minimized additional upfront cost. When coupled with renewable energy systems, such as solar, Passive House puts true zero energy buildings within reach. The presentation will leave attendees with an overview knowledge of Passive House Techniques, Energy and Health Benefits, Global Goals, Examples and Building Type Applications. AIA/CES: 2 LU ●●●



**TITLE: Waste Watchers: Recycling Bootcamp**

**DATE: 10/25/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Catherine Game, Consultant to the Chicago Department of Environment**

Become a Chicago recycling expert. In this Recycling Bootcamp, discover what materials make up Chicago's waste stream, learn about recycling services available to residents, and explore how you can help promote recycling in your community. Seminar includes an overview and trivia of the "Chicago Recycling Guide: A-Z" as well as additional recycling resources. ●

**TITLE: Green Purchasing 101:**

**Meeting Sustainability Goals through Purchasing**

**DATE: 10/27/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Kathleen Seus, Delta Institute**

This seminar will cover the basics of green purchasing for businesses. Green purchasing is a vital component of all sustainability initiatives, whether it's LEED certification, participation in the Chicago Green Office Challenge, or internal sustainability objectives. This seminar will address the environmental benefits of purchasing sustainable products and services, and provide some guidance for starting a green procurement program. It will also address obstacles to going green, including rampant greenwashing and perceived cost barriers. Finally, it will identify tools and resources that will inform decisions and make green purchasing easier and more affordable. ●

**TITLE: Designing Out Waste:**

**A Designer's Guide to Reducing Waste in Construction**

**DATE: 10/29/2011**

**TIME: 1:00-3:00 PM**

**SPEAKER: Sylvia Juzwa, Remake Architecture**

Designers are the key to the ultimate tonnage of waste produced on a construction site. Waste minimization can reduce environmental impacts while saving both time on site and money in construction and waste removal. The five key principles that will be discussed to reduce waste are: Reuse and Recovery; Off Site Construction; Materials Optimization; Waste Efficient Procurement; and Deconstruction and Flexibility. AIA/CES: 2 LU ●●



*Brought to you by the USGBC-Illinois Chapter's Residential Committee as part of it's REGREEN Series.*

**TITLE: Understanding Green Power**

**DATE: 11/1/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Anna Huttel, dbHMS**

Learn what the term 'green power' means and what investments in renewable energy credits go towards. We'll discuss the types of green power currently being researched, as well as the pros and cons of each compared to traditional energy sources. If you're a homeowner, property manager, or otherwise interested in how your energy is sourced, this is the session for you. ●●●

CHICAGO CLIMATE  
ACTION PLAN

**TITLE: LEED Extra Credit:**

**Energy Modeling for the Design Phase and Beyond**

**DATE: 11/3/2011**

**TIME: 5:30-8:00 PM**

**SPEAKER: Edna Lorenz, Environmental Systems Design, Inc.**

**LOCATION: TBD**

**FEE: \$15 for USGBC-Illinois Chapter members, \$30 for non-members**

This program will focus on the energy modeling process during the design phase through building occupancy. The energy model as a tool for design purposes, measurement and verification, as well as quantifying energy conservation measures will be presented. Emphasis will be placed on integrating the energy model into the design development process so that the tool is used to verify and quantify energy efficient design strategies developed by the design team. Case studies detailing new construction energy models as well as existing building energy models will be reviewed with the audience. 1.5 GBCI CE hours & 1.5 AIA HSW/SD units ●●●



*Please note: Registration for LEED™ Extra Credit Seminars administered by the U.S. Green Building Council-Illinois Chapter is taken through the USGBC-Illinois website at [www.usgbc-illinois.org](http://www.usgbc-illinois.org). Pre-registration is required, payment is taken at registration.*

**TITLE: Risks and Opportunities: Discovering What "Sustainability" Means for YOUR Business**

**DATE: 11/5/2011**

**TIME: 10:00 AM-12:00 PM**

**SPEAKER: Weslynne Ashton, Illinois Institute of Technology**


In this session, we will examine how to identify and evaluate the risks and opportunities posed by growing attention to environmental issues and social responsibility. This will be followed by a hands-on exploration of how to develop innovative solutions to these risks and opportunities. ●

**TITLE: Essentials of Green Building: Part I – Learning from Nature and Our Mistakes**

**DATE: 11/6/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Richard Mazzuca and Gary Keclik, Sustainable Environments by Design**

Over the last half century the global community of scientists has shed light on humanity's role in many environmental tragedies. Our collective response and methodologies have led to a series of restorative practices – some better than others. Using nature as a model, this seminar will focus on the parallels between systems occurring in nature and the rise of green building in order to demonstrate a set of principles that can carry us forward in successful harmony with the environment. The practical foundations of green building will also be explored. AIA/CES: 2 LU 




**TITLE: Chicago Green Homes Program**

**DATE: 11/8/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Timothy Heppner and Team, Chicago Green Homes Program**

Building green generates a number of positive impacts, from the increased market value of a home to lowered CO2 emissions. The Chicago Green Homes Program (CGHP) provides an integrated design approach for homeowners, residential builders and developers looking to incorporate sustainable, "green" design into their own residential building. The CGHP equips participants with the tools and resources needed to meet their building goals, and ultimately achieve a sustainable environment for us all. Join lead consultant, Tim Heppner, and CGHP team members for an interactive program discussion, including innovative design features, requirements and enrollment opportunities. AIA/CES: 2 LU 




**TITLE: Solar Energy 102 - Beyond the Basics**

**DATE: 11/10/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Steve Johnson, Convergence Energy**

Steve Johnson of Convergence Energy addresses the key questions that consumers need to consider, but sometimes overlook, when evaluating solar power systems for their homes or businesses. Everything from new solar energy technologies to changing tax incentives to alternative sites - this workshop will cover what you need to know beyond the basics. 




**TITLE: Developing a Strategy for Sustainability**

**DATE: 11/12/2011**

**TIME: 10:00 AM-12:00 PM**

**SPEAKER: Weslynn Ashton, Illinois Institute of Technology**

What's your company's strategy? How can "sustainability" help you realize strategic advantages? In this course we will learn how to align sustainability initiatives with a company's core competencies and strategies through cost reductions, distinguishing your products and services from your competitors, and reaching new markets. 

**TITLE: The REGREEN Program: Eco-Guideline for Renovations or Improvements to Your Existing Home**


**DATE: 11/12/2011**

**TIME: 10:00 AM-12:00 PM**

**SPEAKER: Lisa Elkins, 2Point Perspective**

**LOCATION: Chicago Architecture Foundation, 224 S. Michigan Ave**

**FEE: Cost is \$5 CAF members, \$7 non-members**

Everyone is talking about the benefits of green building, but how does it relate to an existing home? Join architect Lisa Elkins as she gives an overview of the REGREEN program for eco-friendly home remodeling developed by the U.S. Green Building Council and the American Society of Interior Designers. Case studies will showcase interior and exterior examples of projects that utilized the REGREEN program. Eco-design ideas will be discussed alongside best practices for achieving energy and water savings, selecting eco-materials and improving indoor air quality. There will be time for questions, and all participants will leave with a helpful list of best practices and local green resources. AIA/CES: 2 LU 


*To register visit [www.architecture.org/athome](http://www.architecture.org/athome).*

**TITLE: Storm Water Regulation and Green Design: Finding Balance**

**DATE: 11/12/2011**

**TIME: 1:00-3:00 PM**

**SPEAKER: Paul Cureton, WRD Environmental**


This presentation will focus on development strategies which align regulatory requirements, environmental goals, and project budget. By first understanding regulatory requirements, we will explore how to successfully create a sustainable site development plan that will minimize project impacts, storm water detention and retention facilities, and reduce runoff while improving water quality. 

**TITLE: Design Excellence & Net Zero: A Case Study**

**DATE: 11/15/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Tom Jacobs, Krueck + Sexton Architects**

The GSA Design Excellence Federal Office Building in Florida will be one of the first in its kind to explore a means of achieving the Federal Government's goal of "net zero environmental impact," announced by the GSA in 2010. This seminar will discuss how this new federal office building meets this goal by reaching net zero water and paving the way for net zero energy. Tom will discuss the challenges and opportunities in designing a comfortable and day-lit interior environment for the occupants of the building while meeting the strict security, blast and privacy requirements. This case study will also explain how a building's climatically appropriate façade can play an important role in achieving net zero. Relevant to Chicago, recently cited in a New York Times article as "having summers like the Deep South," the strategies implemented in this Design Excellence project include environmental concepts that may come into play more locally. Brought to you by AIA Chicago's Environmental Knowledge Community. AIA/CES: 2 LU 



AIAChicago

**TITLE: Cool Roofs - The Many Options of Going 'Green'**

**DATE: 11/17/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Bill McHugh, Chicagoland Roofing Council**

**LOCATION: Chicago Center for Green Technology**

The current Chicago Energy Code provides options to comply with energy conservation and reflectivity requirements aimed at reducing the urban heat island effect. This seminar focuses on the options provided by various roofing systems that help building owners and managers comply with the code. Listen as the Chicagoland Roofing Council delivers these options that may not seem green, but really are. ●●

**TITLE: High Performance Housing - The CommuniTty Collaborative**

**DATE: 11/19/2011**

**TIME: 10:00-AM-12:00 PM**

**SPEAKER: Steve Beck, CODA, LLC**

The CommuniTty Collaborative is an ongoing Interprofessional Project - IPRO (a team-based learning environment in which students, from various concentrations and disciplines, work together to solve a real-world problem). The intent is for teams to commit to a holistic approach considering and balancing: construction time, energy efficiency, initial costs, payback, design and sustainability. The CommuniTty Collaborative will share its results and discuss the future of high-performance housing as it prepares to collaborate with the Istanbul Technical Institute - Energy Institute. AIA/CES: 2 LU ●●●



**TITLE: The Breathing Passive House**

**DATE: 11/22/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Martin Klaeschen, HouseHaus**

Case study design of a fully insulated Chicago standard lot building that explores the different aspects of holistic sustainable thinking, including: passive solar system, heat-loss reduction, ground source heat pump, thermal mass, of-net heating and cooling. AIA/CES: 2 LU ●●●



**TITLE: Grow Your Own Groceries****DATE: 11/26/2011****TIME: 10:00 AM-12:00 PM****SPEAKER: Todd Jones, Every Last Morsel**

If local is better then it is reasonable to think that food grown in your own backyard is best, so why not maintain a garden of your own? Gardens build stronger economies, provide better nutrition and create a healthier environment – not to mention – homegrown veg is tastier too! Come join Todd Jones of Every Last Morsel as he walks us through the benefits of trading up turf for a garden of groceries. ●

**TITLE: Weatherize Your Home & Energy Saving Tips****DATE: 11/29/2011****TIME: 6:00-8:00 PM****SPEAKER: Tim Heppner, Consultant, Chicago Green Homes Program; Jamie Peters, Midwest Energy Efficiency Alliance**

Take the necessary steps to keep your home warm, and energy bills down, all winter long. We'll cover the weatherization basics as well as more advanced improvements such as air sealing, with a focus on the "biggest bang for the buck" options. The seminar will highlight locally available resources to support these energy saving activities including utility rebate programs. ●

*Brought to you by the USGBC-Illinois Chapter's Residential Committee as part of it's REGREEN Series.*

**TITLE: Zero Waste Strategies****DATE: 12/1/2011****TIME: 6:00-8:00 PM****SPEAKER: Anita Kedia, Waste Management Sustainability Service**

Understanding zero waste strategies for commercial entities and creating a supply chain management system that reduces waste and optimizes reuse is crucial to profitability. Seminar attendees will gain valuable knowledge about this system, future trends, and the implications for businesses. ● ●

**TITLE: LEED Extra Credit:****Implementing LEED in Chicago K-12 Schools****DATE: 12/1/2011****TIME: 5:30-8:00 PM****SPEAKER: Deeta Bernstein, Public Building Commission of Chicago****LOCATION: TBD****FEE: \$15 for USGBC-Illinois Chapter members, \$30 for non-members**

The Public Building Commission is implementing multiple LEED school projects. The PBC has an unusual opportunity and perspective on the relative implications and considerations of implementing each rating system - both in terms of design and construction considerations as well as implementation. Explore design strategies and decisions made in implementing LEED in an evolving prototype building program, with consideration given to the rating system differentiation between LEED for Schools and NC. Post-construction and overarching CPS programs and their tie-in will also be discussed. 1.5 GBCI CE hours & 1.5 AIA HSW/SD units. ● ● ●

*Please note: Registration for LEED™ Extra Credit Seminars administered by the U.S. Green Building Council-Illinois Chapter is taken through the USGBC-Illinois website at [www.usgbc-illinois.org](http://www.usgbc-illinois.org). Pre-registration is required, payment is taken at registration.*


**TITLE: Ecology of Design Part I: Concept**

**DATE: 12/3/2011**

**TIME: 10:00 AM-12:00 PM**

**SPEAKER: Michael Iversen, University of Illinois at Chicago**




Part I of a two-part series, is based on the conceptualization of urbanized areas as complex dynamical ecosystems, which are being stressed from the convergence of urbanization, fossil-fuel energy depletion, and climate change. Using an ecosystem-based approach, design is re-interpreted as the intentional shaping of energy, material, information and monetary flows that act as inputs and outputs of an urbanized ecosystem. The inventory and analysis of these system flows may then serve as the basis for informed design decisions and policymaking. This seminar is required for people seeking a Green Tech U certificate. AIA/CES: 2 LU 

**TITLE: A Transit-Oriented Future: Benefits of Public Transit**

**DATE: 12/6/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: Jacky Grimshaw, Center for Neighborhood Technology**

This seminar aims to inform people of the economic benefits of taking public transit. Building on CNT's Housing + Transportation Index, class attendees will be more informed of the true economic, social and environmental costs of a sprawling, automobile-dependent transportation system. With new administrations in the City of Chicago and Cook County, the Chicago Region is at a critical point of opportunity and challenge in moving towards a more sustainable future. This seminar will equip people to advocate and mobilize for a transit-oriented future both in their day-to-day lives and through political advocacy. 


**TITLE: LEED Automation—the Next Generation**

**DATE: 12/8/2011**

**TIME: 6:00-8:00 PM**

**SPEAKER: John Albrecht, NELSON and Mahesh Ramanujam, U.S. Green Building Council**



USGBC is working closely with several partners to streamline data interchange with LEED Online – making it easier for customers to manage their LEED certifications, and reduce time and costs. As participants in this program, called LEED Automation, the presenters will describe and demonstrate the USGBC, Vendor, and LEED practitioner views on this new development that will eventually change the landscape for LEED practitioners while increasing LEED projects. AIA/CES: 2 LU 

## EXHIBITIONS AND EVENTS

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**TITLE: Chicago Climate Action Plan**



**DATE: September 1st to December 31st**

**TIME: Open during regular building hours**

**LOCATION: Chicago Center for Green Technology, 2nd Floor Hallway**

**FEE: FREE!**

The Center's latest exhibit on the Chicago Climate Action Plan (CCAP) opened on July 31st. Come learn about the five strategies that the City is taking toward reducing our greenhouse gas emissions 25% by 2020!

The Chicago Climate Action Plan, the City's roadmap to reducing emissions and preparing for a changing climate, comes to life in a series of panels showcasing accomplishments and environmental programs that Chicago organizations and residents are already undertaking. Originally visited by thousands of visitors at the Field Museum in the summer of 2010, the boards are eager to be seen by fresh eyes.

The City of Chicago is reinvigorating its commitment to CCAP with renewed focus on energy efficiency retrofits, jobs & economic development and adaptation. Through these joint approaches, the City of Chicago can ensure that we meet the goals of CCAP while providing jobs for our residents and, at the same time, making sure that our natural ecosystems and built infrastructure can face the challenges posed by climate change. For the latest information on the Chicago Climate Action Plan, be sure to attend an upcoming CCAP-related GTU class this fall. Look for the CCAP logo next to classes throughout this brochure.

**TITLE: Green Conversations: Fruitless Fall book discussion**

**DATE: October 1st**

**TIME: 1:00-2:30 PM**

**SPEAKER: Kelly Reiss, Librarian at Rosalind Franklin University**

**LOCATION: Chicago Center for Green Technology**

**FEE: FREE!**

Clue yourself in to the buzz on bees! We will gather to discuss our hard-working honeybee tenants at CCGT using "Fruitless Fall: The Collapse of the Honey Bee and the Coming Agricultural Crisis" as our guide. This title provides an accessible survey of the activity of the honeybee and their place in the agricultural industry. It also explores Colony Collapse Disorder in the aftermath of the disappearance of 30 billion honeybees in 2007 and its potential impact on our food supply. This book was written by James Beard Award-winning science writer and journalist Rowan Jacobsen.

*Please come prepared to discuss the book. This title is available at Chicago Public Library and through local and online retailers.*



**TITLE: Illinois Solar Tour**

**DATE: October 1st**

**TIME: 10:00 AM-3:00 PM**

**LOCATION: Chicago Center for Green Technology and other select locations**

**FEE: FREE!**

The Illinois Solar Tour is a free event to demonstrate how home and business owners are utilizing solar, wind, geothermal, passive solar design, and energy efficiency to reduce their dependence on fossil fuels and be energy independent. The tour is Saturday, October 1st from 10 am - 3 pm and takes place throughout Illinois. Every site offers full tours of the renewable energy systems installed with tours led by the home or building owners.

*The Chicago Center for Green Technology is please to be a participant site in this year's event. For more information visit [www.illinoissolar.org](http://www.illinoissolar.org).*

**TITLE: openhousechicago 2011**

**DATE: October 15th and 16th**

**TIME: 9:00 AM-4:00 PM**

**LOCATION: Chicago Center for Green Technology and other select locations**

**FEE: FREE!**

The Chicago Architecture Foundation is proud to present openhousechicago 2011 (OHC2011) this October, a free public event that gets you behind-the-scenes of some of the city's greatest spaces and places. Whether you are an architecture buff, history enthusiast, or cultural novice, OHC2011 is a unique event that's fun for all ages, locals and visitors, suburbanites and city dwellers.

*The Chicago Center for Green Technology is please to be a participant site in this year's event, and will be open the whole weekend to accomodate visitors. For more information visit [ww.openhousechicago.org](http://ww.openhousechicago.org).*

## PARTNERS



### U.S. GREEN BUILDING COUNCIL - ILLINOIS CHAPTER

The USGBC-Illinois Chapter leads the regional transformation of the built environment to become ecologically sustainable, profitable and healthy. The Chapter works to achieve this through advocacy, collaboration and education, including LEED® Extra Credit seminars, Green Building for Contractors, and a variety of other green building related programs and events throughout the region. The Chapter is located at 222 Merchandise Mart Plaza, Suite #946. For information on Chapter programs and events, please visit the website at [www.usgbc-chicago.org](http://www.usgbc-chicago.org) or call (312) 245- 8300.

### LEED® Extra Credit Sessions

LEED® Extra Credit sessions have been integrated into the Chicago Center for Green Technology's Green Tech educational program. There is a fee of \$15 for USGBC members, \$30 non-members, for these seminars and pre-registration is required. Please visit [www.usgbc-chicago.org](http://www.usgbc-chicago.org) to register, payment is taken at registration. Look for the USGBC – Illinois Chapter logo to indicate co-sponsored seminars throughout the GTU seminar listing.



### AIA CHICAGO

AIA Chicago is a chapter of the American Institute of Architects, the leading professional membership association for licensed architects, emerging professionals, and allied partners. Since 1869, AIA Chicago has served as the local voice of the architecture profession and a resource for our members in service to society.



### CHICAGO ARCHITECTURE FOUNDATION

The Chicago Architecture Foundation is a nonprofit organization dedicated to advancing public interest and education in architecture and design. The Chicago Architecture Foundation presents a comprehensive program of tours, exhibitions, lectures, special events, and adult and youth education activities, all designed to enhance the public's awareness and appreciation of Chicago's outstanding architectural legacy. Find out more at [www.architecture.org](http://www.architecture.org).



### THE LURIE GARDEN

The Lurie Garden in Millennium Park is an urban oasis emerging from a harmonious blend of symbolism, landscape design and ecological sensitivity. Its design pays homage to Chicago's transformation from flat marshland to innovative green city, or "Urbs in Horto" (City in a Garden). Visitors find respite and inspiration all year round, from early spring, sun-hungry bulbs to winter's graceful snow and ice art forms. The Lurie Garden is also a leader in cutting-edge design, responsible gardening practices and dynamic public programming in an urban environment. Visit us at [www.luriegarden.org](http://www.luriegarden.org) to learn more.

## MIDWEST ECOLOGICAL LANDSCAPING ASSOCIATION



The Midwest Ecological Landscaping Association ([www.melaweb.org](http://www.melaweb.org)) is the first trade association of green industry professionals in the Midwest dedicated to adopting sustainable designs, methods and materials as standard practice. MELA serves members from a wide variety of disciplines and employment sectors covering everything from landscape architects and government employees to contractors, growers, manufacturers and distributors. These people look to MELA to provide them with knowledge, opportunities and training about sustainable design, installation and maintenance.



## PEGGY NOTEBAERT NATURE MUSEUM

The Peggy Notebaert Nature Museum strives to create a positive relationship between people and nature through collaborations, education, research and collections, exhibits and public forums that fosters urban connections to our region's nature and science.

Please visit us at [www.naturemuseum.org](http://www.naturemuseum.org) for more information.



## OTHER OPPORTUNITIES

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### CHICAGO CONSERVATION CORPS (C3)

You Care. Do Something. We'll Help.



#### Fall 2011 Environmental Leadership Training Series

The Chicago Conservation Corps is now recruiting for its Fall 2011 Environmental Leadership Training Series. During the training, you'll learn from community and environmental leaders about urban environmental challenges and opportunities for change; then you'll lead an environmental service project in your community with C3 support and resources.

To apply for the C3 Leadership Training Series, you must be a City of Chicago resident and attend one orientation. The Fall 2011 training will be held at the Chicago Center for Green Technology, 445 N. Sacramento Blvd, on Saturdays from 9:30 a.m. – 1:30 p.m. on October 15, 22, 29 and November 5. A mandatory field trip will take place from 8:30 a.m. – 3 p.m. on November 12th. Attend an orientation in early October to learn more:

- Saturday, October 1, 11 a.m. – 12 p.m., Chicago Center for Green Technology, 445 N Sacramento Blvd
- Monday, October 3, 12 p.m. – 1 p.m., City Hall, 121 N La Salle St, 11th Floor
- Tuesday, October 4, 6 p.m. – 7 p.m., Washington Park Fieldhouse, 5531 S. Martin Luther King Dr.

To sign up for an orientation or for more information, visit [www.conservationcorps.org](http://www.conservationcorps.org) or contact C3 at (312) 743-9283 or [conservation@cityofchicago.org](mailto:conservation@cityofchicago.org). A \$75 fee covers course participation and project support. Financial assistance is available upon request.



## Explore Environment Service with the Chicago Conservation Corps (C3)

Are you inspired by Chicago's green space and want to help make sure it is preserved? Do you want to clean up your neighborhood, but feel like it is too much to tackle by yourself? Do you want to be more involved in environmental action and education but aren't sure where to begin?

Volunteer with the Chicago Conservation Corps and our partner organizations. Featured volunteer opportunities highlight exciting ways that you can explore environmental service year round. Volunteers are encouraged to participate in fun, hands-on activities that get your feet wet and your hands dirty while working along side some of Chicago's most active environmental leaders.

Ready to get started? Check out our monthly ways to explore environmental service. Find exciting opportunities that will put you at the forefront of protecting the forest preserves and natural areas, working with your neighbors on community conservation and beautification efforts and increase your collaboration with C3 leaders organizing environmental action and education.

For the full list of monthly volunteer events, visit the C3 blog: [www.chicagoconservationcorps.org/blog/eventcalendar](http://www.chicagoconservationcorps.org/blog/eventcalendar).





## CONTACT US

### LOCATION:

Chicago Center for Green Technology  
445 N. Sacramento Blvd.  
Chicago, IL 60612  
(312) 746-9642  
[greentech@cityofchicago.org](mailto:greentech@cityofchicago.org)  
[www.cityofchicago.org/Environment/GreenTech/](http://www.cityofchicago.org/Environment/GreenTech/)

### DIRECTIONS:

CTA: Take the Green Line to California. Transfer to the #94 bus headed northbound. The bus stops right in front of Chicago Green Tech.

For more information please visit [www.transitchicago.com](http://www.transitchicago.com).

BIKE: Bike racks are available in front of and behind the building.

To find best routes visit [www.chicagobikes.org](http://www.chicagobikes.org).

CAR: Free parking is available in the front and rear lots.

### BUILDING HOURS:

M, W, F: 9:00 AM – 5:00 PM

T, Th: 9:00 AM – 8:00 PM

Sat: 9:00 AM – 4:00 PM

Sun: CLOSED

NOTE: The Chicago Center for Green Technology will be closed on the following dates:

- Monday, September 5th; Labor Day
- Monday, October 10th; Columbus Day
- Friday, November 11th; Veterans' Day
- Thursday, November 24th; Thanksgiving Day
- Monday, December 26th; Christmas Day (observed)