

# LEONARDO ACADEMY

THE SUSTAINABILITY EXPERTS®

NEWSLETTER

## U P C O M I N G 2 0 1 1 E V E N T S

### **AUGUST 7-10 - CINCINNATI, OH GovEnergy Training Workshop and Trade Show**

Leonardo Academy will calculate the emissions for this event, help identify emissions offsets and provide an exhibitor sustainability scorecard to raise awareness of the sustainability issues of exhibiting. We also will be exhibiting.

### **SEPTEMBER 12-15 - PARK CITY, UT Coalition for Responsible Fire Protection**

On 9/15 Michael Arny will present "Influencing LEED on Fire Protection in Buildings" at this gathering of interested parties to discuss the wide range of issues dealing with the environmental impacts of fire protection systems.

### **OCTOBER 4-7 - TORONTO, CANADA Greenbuild International Conference and Expo**

Leonardo Academy will have Booths T1 and T2, as well as host our annual Sustainability & Existing Building Community Event on October 6, the "longest running" event at Greenbuild!

## S U S T A I N A B I L I T Y T R A I N I N G

### **CORPORATE TRAINING**

Leonardo Academy offers customized, corporate training services to educate employees about sustainability or prepare staff to take a credentialing exam.

### **FREE ON-DEMAND WEBINAR!**

We have added to our cache of training a free on-demand webinar, "Introduction to Green Leasing" that you can view at any time. Soon we will add another on-demand course, "LEED Waste Management Strategies".

**FOR MORE INFORMATION ON TRAINING:**  
[www.leonardoacademy.org/training](http://www.leonardoacademy.org/training)

## Summer's Here and There is a Lot Going On

**W**elcome to our summer edition of the Leonardo Academy newsletter. We always enjoy the opportunity of letting you know about our progress in promoting and advancing the implementation of sustainability practices.

Our free sustainability webinar series is proving popular. These are short, informational webinars delivering topic introductions for professionals committed to sustainability. On July 21 we will present "Credentialing Maintenance Program Made Easy," which introduces the Green Building Certification Institute's credentialing maintenance program. Past topics include "Introduction To Green Leasing" and "Navigating LEED-EB: Steps to Certification" (now available on-demand).

Our Training Services Team also delivered LEED accreditation training in major cities across the country, including Miami Beach, Washington, DC, Minneapolis, and in our own Madison, Wisconsin.

The Sustainable Building Services Team has been busy. Six new certifications were earned by Leonardo Academy clients, including two World Bank buildings, three CIM-owned buildings and one American Landmark Properties building (see page 3 for more details).

We have also been active in our outreach by participating in a number of sustainability conferences, such as Mia Green in Miami, NFM&T in Baltimore, and the BOMA International Conference & Expo in Washington, DC. We are gearing up for the 2011 Greenbuild International Conference & Expo in Toronto in October where we will be exhibiting as well as hosting our annual Sustainability and Existing Building Community Celebration.

Emissions and sustainability work includes helping to green a number of conferences, including the GSA Training Conference & Expo in San Diego last May, and the upcoming GovEnergy event in Cincinnati (see sidebar at left for details).

Work on Leonardo Academy's standards development programs continue.

The National Sustainable Agriculture Standards Committee and subcommittees are working hard on moving the draft standard forward, and great strides were made during the face-to-face meeting last April in San Francisco (see page 3 for more details).

The public comment period for the Sustainable Gaming Standard has been completed and this standard was submitted to ANSI for approval.

We hope you have a great rest of the summer!



Michael Arny, President

## Update on Leonardo Academy Programs

### TRAINING

We are proud to announce the launch of our on-demand training website! Our first on-demand course, "Introduction to Green Leasing," is available to view free of charge. Just visit: <http://training.leonardoacademy.org>.

The training team got off to a great start in 2011, conducting public LEED Green Associate training sessions in Minneapolis-St. Paul, Washington, DC, and Madison, WI. In March, Leonardo Academy attended the MiaGreen conference in Miami, Florida, where we conducted two one-hour sessions and a day-long LEED Green Associate training. All sessions were well-attended.

Corporate training is also in full swing. We conducted corporate training for clients in Chicago, Philadelphia, and Washington, DC. For more information about corporate training, visit: [www.leonardoacademy.org/training/corporate-training.html](http://www.leonardoacademy.org/training/corporate-training.html).

### WEBSITE DEVELOPMENTS (WORLDGREEN.ORG)

The World Green community has been busy publishing blog articles on various sustainability related topics such as the Cradle-to-Cradle movement, green certifications, deforestation and the increasing demand for water. In addition, we tackle the issue of whether electronic readers are better (or even as good) for the environment as paper media. Would you like to get involved? Contact us via email at [green@leonardoacademy.org](mailto:green@leonardoacademy.org) or visit [www.worldgreen.org](http://www.worldgreen.org).

### SUSTAINABILITY PROGRAM

Leonardo Academy joined the new organization Coalition for Responsible Fire Suppression and we are working with them to support increased sustainability for fire suppression systems. We issued a survey in March to assess the sustainability of the fire suppression industry. This survey is part of our effort to raise awareness and understanding of the contribution of fire suppression equipment and agents to building emissions footprints and of the environmental risks for building owners, managers and occupants. If you would like to respond to this survey you still can at <http://www.leonardoacademy.org/about/programs/fire-suppression-sustainability-program.htm>

### EMISSIONS TEAM

Leonardo Academy worked with the Government Services Administration (GSA) to help green their May 2011 Training Conference and Expo. Our activities included calculating the emissions caused by the event, identifying possible offsets for these emissions, and developing a scorecard for exhibitors to use to gauge the sustainability of their exhibiting activities. We also investigated the sustainability of various event players: the GSA, the conference center, the caterer, the hotels and shuttle service.

In August we will be working with the GovEnergy conference in Cincinnati to calculate the emissions resulting from the event and to identify offsets for the emissions. We have provided an exhibitor sustainability scorecard that exhibitors will be invited to fill out. The purpose of the scorecard is to increase awareness of the sustainability issues associated with exhibiting, to give exhibitors the opportunity to assess the sustainability of their exhibiting activities, and to provide ideas for improving their sustainability.

### SUSTAINABLE BUILDING SERVICES (LEED SERVICES)

The Sustainable Building Services Team is enthused to announce six LEED-EB certifications this year!

Achieving LEED-EB Gold Certification were The World Bank's I and J Buildings and the CIM-owned/Akridge-managed 830 First Street building, all located in Washington, DC. Earning LEED-EB Silver Certification were the CIM-owned and managed 1333 Broadway and 2101 Webster buildings in Oakland, CA, and the American Landmark Properties owned/Anderson Barney managed One Park Place in Syracuse, NY. (See photos on page 3.)



Leonardo Academy hosted a booth at the GSA Training Conference & Expo in San Diego last May and helped document the sustainability of the conference.





The World Bank Buildings I (above) and J (below) in Washington, DC, achieved LEED-EB Gold Certification.



American Landmark Properties One Park Place, Syracuse, NY, achieved LEED-EB Silver Certification.

### **LEONARDO ACADEMY'S LAND MANAGEMENT PROGRAM AND VALLEY RIDGE PRESERVE**

This spring and summer at the Valley Ridge Preserve has been a pleasure to behold with its abundance of rich flora and fauna, and has also provided us with an abundant supply of great photographs! The pileated woodpeckers can be frequently heard and the trees where they feed are evidence of their presence. The prairie in field 4 is now three years old and the prairie species are more abundant. Maintenance projects include a prescribed prairie burn, pulling garlic mustard and wild parsnip, and removing brush and young trees which have begun to invade the Conservation Reserve Program (CRP) fields. We are observing the shooting star hillside and developing maintenance plans to encourage these beautiful flowers. This will probably include cutting out brush in late summer and burning next spring.

### **SUSTAINABILITY STANDARDS DEVELOPMENT**

The National Sustainable Agriculture Standards Committee meeting held on April 13 and 14, 2011 at the Gap, Inc. headquarters in San Francisco, California was a great success. The Committee made significant progress on advancing the standard development process, electing a number of subcommittee chairs, and approving a motion for more frequent electronic Committee meetings.

The sustainable agriculture standard development process also received a new number from the American National Standards Institute (ANSI) – LEO-4000 – which replaces the previous number LEO-SCS-001. This name change reflects the fact the Leonardo Academy is fully responsible for developing this standard and also matches the numbering systems for the other standards we are developing.

In April, both LEO 8000, Standard for Sustainable Electronic Gaming Machines, and LEO 5000, Standard for Emissions Inventories, Offsets and Reduction Credits, were submitted to ANSI for the public comment phase of the standards development process. Leonardo Academy anticipates establishing our first ANSI-approved standard by the end of this summer.

LEO 8000 was drafted to help the gaming industry identify and communicate the sustainability parameters of their products and services and to allow industry purchasers to identify their sustainability preferences when purchasing gaming equipment and services.

The goal of LEO 5000 is to help companies and consumers to make sense of claims made by businesses about their emission reduction and offset achievements, avoid the traditional one-dimensional approach of targeting single emissions by addressing the full range of emissions types, and fill in the gap left by current climate emissions standards by addressing existing forests.





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**SUMMER MAINTENANCE AT VALLEY RIDGE PRESERVE**



*Left: Leonardo Academy's Andrea Bachrach spot mows brambles in CRP Field 2 at Valley Ridge Preserve in Richland Center, Wisconsin. Right: Deane Army supervises the mowing of Field 2 and looks toward the north end of the preserve.*

