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## CBC NEWSLETTER – MARCH 2011

### Spotlight on Commercial Building Innovations:

Dear Readers:

On behalf of the entire CBC [Steering Committee](#) and as program manager for the Commercial Buildings Consortium (CBC), I am pleased to introduce to you a new regular section of our newsletter—*The Spotlight Series*. Starting this month, in an effort to highlight and to capitalize on the pockets of innovation and progress around the country, each newsletter will feature a story from a CBC member that will further elucidate a particular barrier, illustrate an innovative solution, or showcase a successful project from the field.

Building off of the CBC reports, [Next Generation Technologies: Barriers and Recommendations for Commercial Buildings](#) and [Analysis of Cost & Non-Cost Barriers and Policy Solutions](#), released in last month's newsletter, this column will share through our CBC network new perspectives and approaches needed to accelerate market transformation in the commercial building sector towards low-energy and net-zero energy buildings. Collectively, the threads of these stories portray a vibrant and innovative community while providing an information resource to continually spur further innovation and progress.

[Read More.](#)

### Have a Comment on the CBC Reports?

Released last month, the CBC reports are now posted on the CBC website. If you have comments, reactions, or suggestions you would like to share about the reports, please visit us on our [CBC blog](#) where you can post public comments and discuss the reports' recommendations with other CBC members.

### CBC Seeks Members' Projects and Case Studies

In a new effort to enhance knowledge sharing and raise visibility around successful among our 400+ members, the CBC would like share stories of how innovative technologies, practices, and approaches CBC members are employing have achieved dramatic improvements in building energy performance. CBC invites members to [fill out this simple form](#) to help us begin capturing and identifying stories to feature in the CBC monthly newsletter and on the CBC website.

We would like to emphasize stories that address some of the barriers and industry recommendations identified by the CBC Working Groups and summarized in the CBC reports and demonstrate action and progress related to those barriers and recommendations. [Refer to the CBC reports here.](#)

[Submit your story online.](#)

## March 15: HPBCCC Holds Briefing on Retro-commissioning

Join industry leaders on March 15<sup>th</sup> on Capitol Hill as they discuss what retro-commissioning actually involves and why it is so cost-effective.

Building owners are seeking ways to secure energy and operational savings as utility costs and operating budgets escalate. Retro-commissioning can help reach untapped savings while creating a high return-on-investment, and improving building performance. Download the full invite on the CBC home page under [News & Announcements](#).

There is no charge for the event, but space is limited. Please RSVP by Friday March 11, 2011 to Patricia Ryan by email at [pryan@ashrae.org](mailto:pryan@ashrae.org) by fax at (202) 833-0118. Lunch will be served.

## ESTCP FY12 Solicitation Just Released

The Department of Defense's (DoD) Environmental Security Technology Certification Program (ESTCP) is currently soliciting proposals for demonstration of installation energy technologies in FY 2012. We encourage researchers from private industry, universities, and federal organizations to apply for ESTCP funding. The due date for all pre-proposals is Thursday, March 24, 2011. All proposals must respond to one of these topic areas:

- Smart Micro-grids and Energy Storage to Increase Energy Security on DoD Installations
- Renewable Energy Generation on DoD Installations
- Advanced Component Technologies to Improve Building Energy Efficiency
- Advanced Building Energy Management and Control
- Tools and Processes for Design, Assessment and Decision-making Associated with Energy Use and Management

ESTCP projects are formal demonstrations in which innovative technologies are rigorously evaluated. ESTCP demonstrations are conducted at DoD facilities and sites to document improved efficiency, reduced liability, improved environmental outcomes, and cost savings. [Learn more about this opportunity here.](#)

## Call for Papers - International Conference for Enhanced Building Operations

The International Conference for Enhanced Building Operations (ICEBO) is now collecting abstracts on topics including:

- Best practices and policies in commissioning existing and new buildings
- Enhanced building operation, controls and emerging technologies
- Government programs for high performance buildings and enhanced operations

See [detailed list here](#)

ICEBO brings together an international group of leading practitioners, policy makers and researchers who routinely improve the health and comfort and minimize the energy consumption, operating costs, and environmental impacts of buildings. The conference will be held in New York City on October 18-20, 2011 and is hosted by the

Energy Systems Laboratory located at Texas A&M University, co-hosted by the New York State Energy Research & Development Authority, and co-sponsored by the Alliance to Save Energy.

The deadline for abstracts from prospective authors is Monday, March 14, 2011. [View our complete 2011 ICEBO Call for Papers](#) to see list of detailed suggested topics.

## **March 3: DOE Holds Webinar on High-Performance Rooftop Unit Specification for Suppliers**

The Department of Energy (DOE) followed on the February 23 webinar for building owners and operators with a second on March third directed to manufactures. DOE worked with members of the [Commercial Building Energy Alliances](#) (CBEA), including Target and Walmart, to develop new performance criteria for high-performance rooftop units (RTUs). To achieve the best-in-class RTUs requested by industry partners, DOE is encouraging manufacturers to follow this new specification. Through these efforts DOE aims to facilitate market-based solutions to deploy high-efficiency RTUs, which provide huge energy and financial savings to building owners. This Webinar provided an overview of the specification and how it will benefit building owners and operators. Learn more about the specification on the [High Performance Rooftop Unit Challenge](#) Web page.

View presentation slides for the [Feb 23 webinar for owners and operators here](#). View slides for the [March 3 webinar for manufacturers here](#).

## **Fireman's Fund Insurance Company Promotes Lower Risks of Energy Efficient Buildings in New Agreement**

*Scientific Conservation Inc. (SCI), a leading provider of energy efficiency via Predictive Diagnostics and Analytics solutions for the \$5 billion commercial building market, has entered a Joint Marketing Agreement with Fireman's Fund Insurance Company (FFIC) directly linking energy management solutions to lower risk.*

As SCI becomes an FFIC Referral Partner, they will work together to promote and integrate their products and services for existing and prospective policyholders to offer discounted premiums, reduced fee structures and lower energy and maintenance costs. [Full article](#).

## **Industry Events (sidebar)**

[NESEA's BuildingEnergy Conference](#)

March 8 – 11, 2011 – Boston, MA

[ACEEE 2011 National Symposium on Market Transformation](#)

April 10 - 12, 2011 - Washington, DC

[EE Global 2011](#)

April 12 - 14, 2011 - Brussels, Belgium

[ACEEE 2011 National Symposium on Market Transformation](#)

April 10 - 12, 2011 - Washington, DC

[AIA Annual Meeting](#)

May 12-14, 2011 - New Orleans, LA

[Lightfair International](#)

May 15 – 19, 2011 - Philadelphia

[6th International Conference on Energy Efficiency in Domestic Appliances and Lighting](#)

May 24, 2011 - Copenhagen, Denmark

[ASHRAE 2011 Annual Conference](#)

June 25 - 29, 2011 - Montreal, Quebec, Canada

[BOMA Annual Conference and the Every Building Show](#)

June 26-28, 2011 - Washington, DC

[International Conference for Enhanced Building Operations](#)

October 18-20, 2011 - New York City

Commercial Buildings Consortium

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