

The Masonry Society

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From the Editor

Happy New Year! 2016 promises to bring continued evolution in product transparency, green building, and sustainability, with a new emphasis on resiliency, as can be seen in several of the articles below. The new year also brings new opportunities for education. In March The Masonry Society will offer our popular Faculty/Professor's Workshop at the University of California, San Diego. This is a great opportunity for instructors interested in teaching courses on masonry at the college/university level. Topics include everything from structural design to sustainable design. Check out the [TMS website](#) for more information.

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GREEN BUILDING NEWS

Though the new LEED pilot credits on resiliency have been reported on in this newsletter previously, the article below is another good read on the topic. ~Tina

How Resilience Will Shape the Future of Building Design

GREENBIZ.COM

Hurricanes, flooding droughts, wildfires, landslides and terrorism. These are the issues we'll be addressing next in green design - if you buy into the theory that the U.S. Green Building Council's ubiquitous LEED program helps predict future trends. Past LEED pilot credits have revealed issues we've neglected, such as water, transit, acoustics, ergonomics and lighting pollution. The latest pilot credits focus on resilience in design. [Read more.](#)

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How Efficient Are Energy Codes?

ECOBUILDING PULSE

Last year the U.S. Department of Energy (DOE) announced that eight states would be part of a three-year Residential Energy Code Field Study. While previous studies showed low compliance with energy codes in many states and jurisdictions throughout the U.S., the DOE field study data shows that most homes are performing at or better than code, on average according to [this article](#).

LEED v4 Costs Demystified

GREEN BUILDING LAW UPDATE

With the November 1, 2016 deadline approaching when new LEED projects must register under the new LEED version 4, the real estate industry has been uncertain about the first costs and benefits of LEED v4 building. To answer this question BuildingGreen, Inc. has published a report, *The Cost of LEED v4*, which includes costs for achieving each credit. [Read more](#).

LEED Dynamic Plaque Coming to a Building Near You

GREEN BUILDING LAW UPDATE

With LEED Dynamic Plaques starting to appear in building lobbies it is a good time to understand this new U.S. Green Building Council platform. [Continue Reading](#).

GREEN PRODUCT NEWS

Greener Consumer Products

ASTM.ORG

Manufacturers and regulators can use a new Committee E60 standard to determine whether the most sustainable chemicals are being used in consumer products. The new standard ([E3027](#), Guide for Making Sustainability-Related Chemical Selection Decisions in the Life Cycle of Products) will encourage companies to use "green" chemicals while also ensuring that products work properly and are economically viable. To learn more, [click here](#).

Case Study: Cleveland Clinic Protects Wetlands With Permeable Pavers

UNI-GROUPUSA.ORG

Once the project is completed, there will be a total of 1,516 parking spaces, of which 850 will be paved with permeable pavers. Read more about the project [here](#).

Educational Opportunities

Faculty/Professor's Workshop Scheduled at UCSD

MASONRYSOCIETY.ORG

The Masonry Society will present the 2016 University Professors Masonry Workshop at the University of California, San Diego, March 20 - 22, 2016. This is an ideal opportunity to bring together university educators with masonry industry leaders. For more information on the workshop click [here](#).

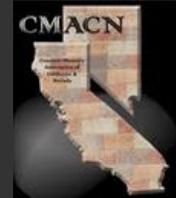
Call for Abstracts: Conference on Detection Limits

ASTM.ORG

The concept of detection limits in environmental measurements can vary in meaning dependent on technology, application or stakeholder community. Stakeholders in volatile organic compound (VOC) measurement will define detection in a very different way than those interested in asbestos or mold determinations. This conference aims to bring together diverse stakeholders on this issue. The conference will be held August 29-31, 2016, in Raleigh, NC. For more information contact

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conference chairman Mike Brisson, at mike.brisson@srs.gov, 803-952-440, or visit <http://www.astm.org/D22ConferenceAug2016>.

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