

# The Masonry Society

## Sustainability E-News

### Green Building is Changing

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#### SPONSORED EDITION

#### From the Editor

This newsletter has already discussed how green building and associated rating systems are evolving - no longer is LEED the only game in town. The latest entry into an already crowded field is FITWELSM, a certification program that focuses on the well-being of building occupants. Similar to the international WELL Building Standard TM, FITWEL evaluates things like how well the building increases physical activity and provides healthy food options. On the manufacturing front, there are a number of certification programs that focus on one or more aspects of manufacturing, such as waste reduction. You can read more at the links below.

On a different note, as we begin the second quarter of the year, our newsletter is still not fully funded for 2017. If you are a regular reader, please consider [becoming a sponsor](#). Your support is most appreciated!

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*NOTE: Inclusion in this newsletter is not an endorsement of the products and materials featured, nor have these products been evaluated by TMS or the editor. Furthermore, the views expressed in the articles featured are those of the article authors.*

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#### GREEN BUILDING NEWS

The first article below highlights another new green rating system - this one focused on occupant health. While I don't believe environmental impacts from buildings are no longer important to owners and designers, I do agree that most are looking beyond LEED to other aspects of sustainable design. The articles below highlight some of the changes in store. ~Tina

#### **FITWEL May Be the Future of Building Sustainability**

##### **GREEN BUILDING LAW UPDATE**

FITWEL, a cost effective, high impact, health promoting building certification, is the latest in building sustainability certification programs. The well being of building occupants is increasingly being described as the number one driver of sustainability. Each strategy within the scorecard is linked by scientific evidence to at least one of FITWEL's seven Health Impact Categories, and the FITWEL certification process is simple. [Read more.](#)

#### **Prospering thru Green Building in a Changing Environment**

##### **GREEN BUILDING LAW UPDATE**

While much of the mass media hyperbole has focused on the new Administration's 2018 "skinny" budget request of \$5.7 Billion for the Environmental Protection Agency, a reduction of \$2.6 billion, or 31%, from the 2017 level of funding, the bigger story is likely how the changing environment of Federal government regulation portends huge business opportunities for green building. [Click here](#) to learn more.

#### **Energy and Building Programs Brace for Trump Budget**

##### **GREENBUILDINGADVISOR.COM**

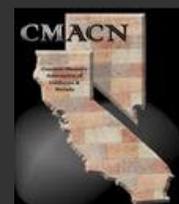
A long list of federal programs that promote advanced building techniques, renewable energy, and energy efficiency would see less money under President Trump's budget proposal, but important details on how the budget would affect a number of popular projects are still unknown. [Read more.](#)

#### **Sponsors of TMS's Sustainability E-Newsletter**

Click on the links below to learn more about each of these organizations who have graciously sponsored this E-Newsletter. The Sponsors designated with an Asterisk(\*) are also TMS Members at the following levels:

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#### **Platinum Level**



**Concrete Masonry**

## To Save Carbon, Rebuild or Retrofit?

### URBANGREENCOUNCIL.ORG

The Urban Green Council's latest report looks at what it takes to manufacture, transport and assemble building materials, or "embodied energy," to get a more complete assessment of the energy and carbon impacts of a building. One study took a careful look at the UN HQ options and concluded that although a new building would have been more energy efficient-i.e., used less operational energy on an annual basis-that counting embodied energy, renovation was the way to go. [Learn more.](#)

## GREEN BUSINESS NEWS

### Tips to Improve Zero-Waste-to-Landfill Efforts

#### TRIPLEPUNDIT.COM

Companies looking to implement a zero-waste-to-landfill strategy should consider conducting a waste audit and create a targeted plan to divert each waste material, writes Gina-Marie Cheeseman in [this article](#). "[Zero-waste-to-landfill] goals should be pursued as a process for achieving continuous improvement," says Thomas Stanczyk, sustainable waste solutions strategist for Covanta Environmental Solutions.

### WBCSD publishes "CEO Guide to the Sustainable Development Goals"

#### SDGHUB.COM

This [guide](#) sets out clear actions that CEOs can take to begin to align their organizations with the SDGs and plot a course towards unlocking the value they represent. It draws on the landmark research of the Business & Sustainable Development Commission which has found that achieving the SDGs could be worth at least US\$12 trillion a year in market value by 2030 and create 380 million jobs in the process.

## EDUCATIONAL NEWS

Lots of opportunities for education! ~Tina

### Register Now for TMS Sustainability and LEEDv4 Seminar

#### MASONRYSTL.ORG

The Masonry Institute of St. Louis will host "The Role of Masonry in Sustainable Design and LEEDv4" seminar on April 26, 2017 at 12pm. For more information and to register [click here](#).

### BIM-Masonry Symposium Registration Now Open

#### BIMFORMASONRY.ORG

The BIM-M Executive Committee is pleased to announce the 2017 BIM-M Symposium for May 4-5, 2017. The 2017 BIM-M Symposium will highlight completed and on-going projects for BIM users. Further details and registration information is available [here](#).

### Other Conferences and Symposium

Registration is now open for the [14th International Conference on the Durability of Building Materials and Components](#) to be held from 29th to 31st May 2017, in Ghent, Belgium.

The 13th [Canadian Masonry Symposium](#) (CMS) is quickly approaching, and will be held in Halifax, Nova Scotia from June 4-7, 2017. Registration is now open.

In 2018 the [10th International Masonry Conference \(IMC\)](#) will be hosted by the Technical University of Milan on July 9-11 in Milan, Italy. Abstracts are due June 30, 2017.

To Subscribe, click [here](#).

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## Association of California & Nevada

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## Gold Level



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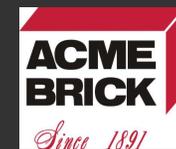


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## Silver Level



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## Bronze Level



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