

# ESUS

Environmental Stewardship  
Utilities & Sustainability  
Community

A Community of  IFMA™

ESUS SAG  
Newsletter

August 7,  
2016

**1. The ESUS Strategic Advisory Group Team + new Board liaison.**



Sheila Sheridan



Chris Laughman



Jenny Young



Bill Conley



Eric Teicholz, Chair



Dr. Sharon Jaye



John McGee



Board Liaison: Gordo Hicks

**2. The ESUS community has 10 new members that joined in June/July.**

Welcome and we look forward to your involvement in sustainability and ESUS.

**3. New Community Website Launched:** Content is currently being loaded. Please visit site and let us know how it might be improved and types of content you want to see.

Site URL: <http://esus.ifma.org>.

#### 4. Two New How-to Guides Published in Knowledge Library –



### Carbon Footprint

Sharon Jaye, D.Ed., CAPM, SFP  
Executive Director  
Green Schools Alliance

Trevor Anderson, MSSM, LEED Green Associate  
Sustainability Consultant  
Steven Winter Associates



### Measuring & Monitoring

Leurie Gilmer, P.E., CFM, SFP, LEED AP O+M, CxA  
Vice President, Facility Services  
Facility Engineering Associates, PC  
Bill Conley, IFMA Fellow, CFM, SFP, FMP, LEED AP  
Facility Manager  
Yamaha Motor Corporation

Maureen Roskoski CFM, SFP, LEED AP O+M  
Corporate Sustainability Officer  
Facility Engineering Associates, PC  
John Ringness, SFP, MRICS  
General Manager, Facilities  
Carlson Canada, Inc.

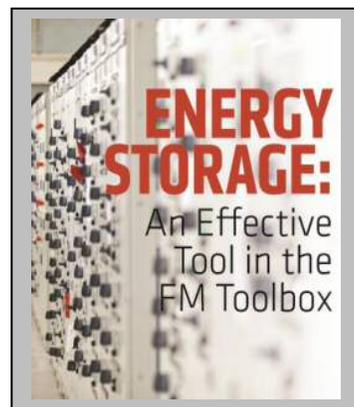
IFMA is also generating press releases for the How-to Guides. First one was created for the previous Guide entitled *Engaging Occupants in Your Sustainability Program – Strategies for Success*. This guide was a “major benefit” for IFMA’s World FM Day. Link:

[http://community.ifma.org/knowledge\\_library/m/free\\_fm\\_content/1057490](http://community.ifma.org/knowledge_library/m/free_fm_content/1057490)

**5. ENERGY STAR INSTRUCTORS:** Periodically ESUS receives requests to provide a local instructor to teach Portfolio Manager to facility managers. The latest request came to us via the City Energy Project to provide instruction in Miami. Please let us know if you know of any IFMA member that is qualified to teach Portfolio Manager in Miami or any other city.

**6. ESUS July/August eFMJ Article:** In case you missed it, the ESUS sponsored eFMJ article for the July/Aug issue was posted on the ESUS community website under *Resources*.

<http://esus.ifma.org>



## **7. September Webinar Reminder**

**Title: Resilience Planning for Facility Managers**

**Date and Time of Webinar: Wednesday, September 7, 12:00-12:30 pm (Central)**

**Attendee URL: <https://attendee.gotowebinar.com/register/1903686012418688257>**

**Description:** Recent natural disasters, major economic shifts, and rapid urbanization have prompted organizations to focus explicitly on resilience planning and investments. The challenges for facility managers are to understand the key concepts associated with resilience that impact both buildings and employees, to identify and prioritize the major vulnerabilities and hazards, and to incorporate resilience into operational and investment planning.

This presentation provides a brief overview of resilience and its complementarity to sustainability, and discusses the critical aspects of resilience planning. Resilience planning as it relates to facility management is the process through which an organization identifies overall strategies and specific tactics to improve the capacity of its facilities to accommodate changes over time and maintain functionality. The types of changes and disruptions can usefully be divided into acute disruptions (such as extreme weather events) and chronic stressors (e.g., long-term trends, such as drought).

To optimize resilience planning, Facility Managers should incorporate and leverage sustainability planning into the resilience plan. The four general stages of resilience planning are: 1) identification and characterization of current assets; 2) assessment of current and emerging vulnerabilities and hazards; 3) identification and assessment of potential resilience interventions; and 4) incorporation of resilience into all investment and operations planning.

### **Presenters:**



#### **Dr. Sarah Slaughter, CEO, Built Environment Coalition**

Dr. Sarah Slaughter is CEO of the Built Environment Coalition and currently serves on the Green Building Advisory Committee to the U.S. General Services Administration. She was recently a visiting lecturer in the Massachusetts Institute of Technology (MIT) Department of Urban Studies and Planning. She is currently advising the US National Park Service on climate change adaptation and resilience strategies for its capital facility assets, and is a Subject Matter Expert for a Federal research program focused on resilient adaptive systems.

She was previously the MIT Energy Initiative Associate Director for buildings and infrastructure, faculty head of the Sustainability Initiative in the MIT Sloan School of Management, professor in the MIT Department of Civil and Environmental Engineering, and earlier was a Lehigh University professor of Civil and Environmental Engineering. She was the founder and previous CEO of MOCA Systems, Inc. Slaughter is a member of the National Academy of Construction; an associate member of the National Academy of Sciences, Engineering and Medicine; and serves on the board

of directors for the Charles River Watershed Association. She received her Ph.D., SM and SB from MIT.

**Learning Objectives:**

1. Acknowledge the importance of resilience planning.
2. Identify important resilience concepts.
3. Leverage sustainability programs in resilience planning;.
4. Understand the major activities in resilience planning..

**8. Webinar Post Script:**

If you missed the ESUS July 13 webinar by Cindy Jacobs of the EPA entitled *Engaging Tenants in Energy Efficiency*, it was recorded and can be heard at:

<https://attendee.gotowebinar.com/recording/4255201634878825987>

9. **Mark Your Calendar:** Join ESUS at World Workplace. We are having an open meeting (all are invited) from 7-8 AM on Friday, October 7 in Room 17 A (Mezzanine level) at the convention center.

**10. News from our ESUS' Third Party Liaisons**

**DOE:**

Our DOE Better Buildings webinar series is back on for the fall. In September we have:

[Fall Tech Trends: Promising New Products from DOE's High Impact Technologies Catalyst Program](#)

Energy Storage webinar available from the Better Building Alliance (audio and PPT):

<http://betterbuildingsolutioncenter.energy.gov/webinars/energy-storage-overview-and-case-studies>

**Energy Storage North America:**

For those attending World Workplace, Energy Storage NA invites you to attend their educational track on October 5 for free (a \$695 value) with code **ESNA16IFMA**. All other businesses and facilities are welcome to register for the conference with a 20% discount with code

**ESNABIZ**. Register here: <http://esnaexpo.com/attendees/registration>.

**11. 2016 Webinar URLs:**

Jan 21 Sustainable Procurement:

<https://attendee.gotowebinar.com/recording/4973828137377506306>

Feb 17 ENERGY STAR -

<https://attendee.gotowebinar.com/recording/8637296428037464835>

Mar 8 Getting Started

<https://attendee.gotowebinar.com/recording/6074554726479061505>

May 18: Measuring and Reporting

<https://attendee.gotowebinar.com/recording/4662997302282251010>

June 22: Waste Stream Management

<https://attendee.gotowebinar.com/recording/2311727970939962628>

July 13: Engaging Tenants in Energy Efficiency

<https://attendee.gotowebinar.com/recording/4255201634878825987>

August: No webinar



Please send comments and suggestions to: [sustainability@ifma.org](mailto:sustainability@ifma.org)