ESUS SAG LIAISON CALL
October 25, 2016

Communities of Practice

http://www.ifma.org/community/communities-of-practice

Communities:

1. Operations & Maintenance Health & Safety Community
2. Information Technology Community
3. Business Leadership, Finance, Communication Community
4. Real Estate Advisory and Leadership Community
5. Workplace Evolutionaries (WE) Community
6. Environmental Stewardship Utilities & Sustainability Community

SAG October Liaison Call agenda:

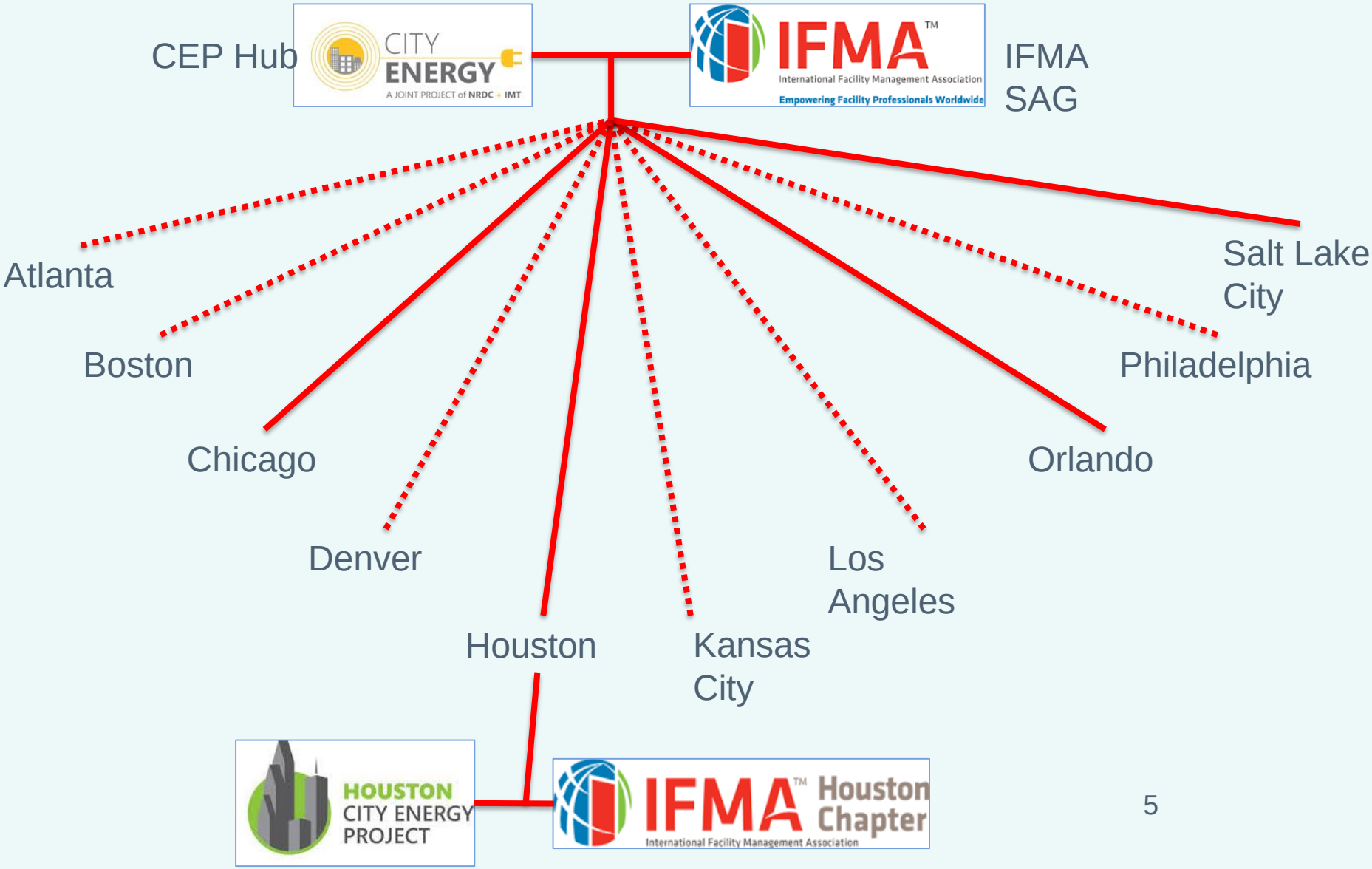
1. WWP ESUS MEETING
2. ESUS UPDATE
3. DOE STATUS
4. NEW IFMA INITIATIVE INVOLVING THE INTERNET OF THINGS AND SUSTAINABILITY

Spotlight on Cities:

IFMA and City Energy Project advancing building efficiency through partnership

World Workplace Conference | October 7, 2016
Sustainability Strategic Advisory Group
Lauren Zullo | Natural Resources Defense Council
Marina Badoian-Kriticos | Institute for Market Transformation

CEP & IFMA Partnership Structure



Current Efforts

1. Promotion of our ES initiative to CEP cities
   - Update of Liaison Status letter
   - Desire for local IFMA training in CEP cities (on-line or live) – EPA
2. Look at CEP support of Tenant Star
3. IFMA Analysis of new CEP cities, identification of IFMA chapter liaisons
4. Expanded city IFMA/CEP webinar
5. Prepare for Late Summer, integration of CEP ENERGY STAR Portfolio Manager reports into IFMA Database (ca. 2500-13,000 buildings)
6. WWP Meeting
7. Pilot case study report

2. ESUS UPDATE

Task Forces
SLACK WEBSITE

- Monthly Newsletter:
- Bi-monthly eFMJ Articles:
- Webinars:
- Third Party Liaisons:
  - CEP
  - EPA
  - DOE
  - Global Energy Storage Alliance:
  - SPLC- Green Purchasing:
  - USZWBC- Waste:
  - RICS:
- Financing:
- SFP/CFM:

- Voice of the Tenant:
- Resilience:
- How-to Guides:
- ENERGY STAR:
- Liaison Calls:
- IoT:

2016 Webinars:

NEW TOPIC POLL SURVEY COMING OUT

Jan 21 Sustainable Procurement
Feb 17 ENERGY STAR (Guide Webinar)
Mar 8 Getting Started (Guide Webinar) (178 registrants)
May 18: 12 PM Central: Measuring and Reporting (Guide Webinar)(375 registrants)
Jun 22: Waste Disposal (Guide)(159 registrants)
July 13: Voice of the Tenant: Tenant Star - Cindy Jacobs, EPA (144 registrants)
Sep 7, 12 PM Central: Resilience Planning for Facility Managers Dr. Sarah Slaughter, MIT, BICE, (135 registrants)
Nov 8: Energy Storage – Is it Right for Your Building
Attendee URL:
Dec: CEP/IFMA ENERG STAR Case Studies

Webinar URLs>KL

2016

- 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: 12 PM Central: Measuring and Reporting - https://attendee.gotowebinar.com/recording/4662997302282251010
- Jun 22: Waste Disposal (Guide)
- https://attendee.gotowebinar.com/recording/2311727970939962628
- Jul 13: Voice of the Tenant/Tenant Star
- https://attendee.gotowebinar.com/recording/4255201634878825987
- Sep 7, 12 PM Central: Resilience Planning for Facility Managers
- https://attendee.gotowebinar.com/recording/5824908416393568513
- Nov 8: Energy Storage – Is it Right for Your Building

How-to Guides

16 Updates Moved to Knowledge Library With Metadata:

Status of Guide Updates:

1. Getting Started (FINAL DRAFT OCT. 31)
2. Carbon Footprint (done)
3. U.S. Government Policy Commissioning (in process)
4. *Data Centers*
5. *Landscaping*
6. *Water*
7. *Low Cost/No Cost Energy Savings*
8. *Food Service*
9. ENRGY STAR (done)

Italics =
No update
author found yet

Guides- cont.

10. Green Rating Systems (done)
11. Waste Stream Management (done)
12. Green Cleaning (in development)
13. Lighting (done)
14 *Commissioning*

<u>New Guides Under Development</u>

1. Occupant Engagement (done)
2. Measuring + Reporting (done)
3. *Green Procurement*

3. EPA- ENERGY STAR (with CEP) program (under discussion)

- eFMJ case study article: Nov/Dec
- CEP/IFMA joint webinar in Dec
- Train the trainer program with EPA (Jan-Feb)- after second 10 cities selected by CEP (November)
- Communication with Foundation (using EPA's College Course)
- EPA/IFMA/CEP Participation at Fusions/WWP

4. Internet of Things (IoT Task Force)
- SLACK
- Scope (Under Discussion)

- 1. IT (including sensors, smart meters and devices (cameras, mobile phones), analytics, role of the cloud, standards)
- 2. People (wellness, fitness, preferences, behavior)
- 3. Sustainability (including lighting, energy management)
- 4. Asset Management (including maintenance/BAS)
- 5. Cities and FM (infrastructure, parking, street furniture, security, preventive maintenance, security, emergency preparedness, utilities, Real Estate)
- 6. Finance (costs/benefits, potential new FM revenue models by having access to IoT data)

DOE Update: Bill Conley

Upcoming SAG Liaison Calls

- **Tuesday, December 20 @ 12 PM CST**

Thank you for joining us today.

Questions? Comments?
Want to get more involved? Email us at
sustainability@ifma.org

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