Energy and Sustainability Committee

2017-2018 Annual Plan

Mark A. Handley, PE, F. SAME
AECOM – Senior Vice President, Federal Programs
National Governments
Chair, SAME Energy and Sustainability Committee

Dave C. Howe
Director of Operations and Federal Business Development
Powersmiths International Corp
Vice Chair, SAME Energy and Sustainability Committee

August 2017
Energy and Sustainability Committee Mission

Create membership value through the conduct of technical, outreach, business, and educational energy and sustainability programs & events for the society
Energy and Sustainability Committee Vision

SAME is a leader in Energy and Sustainability. Through active engagement with Military Engineers and industry, SAME provides the platform to identify capability gaps and a forum for collaboration and integration to address the Military Engineers’ most pressing Energy and Sustainability issues. Through SAME’s active engagement, the Safety, Surety and Security of the Military’s built infrastructure is regularly being evaluated and discussed, with a focus on improving our National Security.
Energy and Sustainability Committee Organization

Chair
Mark Handley

Vice Chair
Dave Howe

Governance / Volunteer Engagement
Bill Naughton
Need a co-lead

Programs & Webinars
Jamie Link
Anika Wilkins

JETC
Charlie Perham
Keith Ludwig

Public Sector Lead
Kevin Lovell
Need a co-lead

Communications & Outreach
Wendi Goldsmith
Need a co-lead

Awards
Jason Southworth
Need a co-lead

Internal (SAME) Communications
Michelle Sipe Exaros
Need a co-lead

Digital Content
Larry Schoff
Need a co-lead

Resiliency Liaison
Rob McAtee

Industry NGO Outreach Lead
John Hickey
Fred Brown

General committee membership aligned to key focus areas
- 100 active members
- 1,200 email members (interested members)

August 2017
2016-2017 Accomplishments

• Robust JETC Program - 11 Hours of Energy related topics

• Great Webinars
  – Distributed Energy Resources -CA's More than Smart & NY REV - Dr. Laura Manz
  – Energy Storage - value streams in front of/behind the meter - Mr. Peter Hamilton

• SAME/IFMA Conference Feb 2017 (Full energy track)
  – Closing Keynote was Darrell D. Smith, Director of Central Services for Google.
  – This workshop will continue to grow, as the military has committed to sending their Public Works representatives.
  – The 2018 SAME-IFMA event to be held in February at the Westin in San Antonio!
2016-2017 Accomplishments

• The Military Engineer – Energy Issue
  – Many committee members responded and submitted articles
  – Look for the publication at JETC

• Improved Communications and support to Posts
  – Created a network of E&S POCs at each post to invigorate support the committee can offer to the posts.
  – Initiated an E&S Newsletter to the posts to stir up interest in some of the valuable webinars and presentations on the schedule

• Support to new Resiliency Committee
  – Established Liaison with the new Resiliency Committee
  – Mutual support and strong coordination & communications
2017-2018 Goals

- Deliver a vibrant, relevant and intriguing program at JETC
- Support major conferences (e.g., Energy Exchange)
- Develop timely, relevant content for SAME-IFMA workshop
- Support Regions and Post in developing program content
- Improve program depth and breadth through engagement with professional organizations
- Engage SAME Members in Energy & Sustainability Activities
- Plan strategic engagements to achieve vision
  - “SAME is a leader in Energy and Resilience”
2016-2017 Work Plan

Primary Themes:
- Energy Mission Assurance
- Resilience and Energy Security
- Market Transformation

Main Initiatives:
- Communication
- Education
- Collaboration
2017-2018 Work Plan

Communication

- Active Committee Leadership Engagement
- Committee-wide Calls/Briefing including:
  - Guest Speakers for Committee meetings (Army, Navy and Air Force)
    - Committee wide Call - 4 October, 2017
      - Bob Hughes, Director, Office of Energy Assurance, USAF
      - XXXXX, Director, Office of Energy Initiatives, USA
    - SAME Small Business Conference E&S Committee Meeting, Pittsburg
      - Energy and Sustainability (E&S) Committee in-person meeting
      - Working Session: Shape our tracks for IFMA, JETC and our committee’s focus
  - Expanded engagement through additional volunteer opportunities
  - Establishing strong engagement through Post Liaison POCs
- Energy & Sustainability topics included in every issue of TME:

August 2017
2017-2018 Work Plan

Education

- SAME/IFMA Facility Management Workshop 2019

- Webinars – fewer, but meaningful webinars

- JETC May 2018 – Tracks for consideration (taking input now):
  - Energy Mission Assurance
  - Resilience and Energy Security
  - Market Transformation – Energy as a Service
2017-2018 Work Plan

Collaboration
- Expand outreach to other Energy/Sustainability organizations
  - Exploring value propositions with other organizations (AEE, NAESCO, etc.)
- Liaison established with Young Member, International, and Resilience Committees
- Support Regions and Posts
  - Liaison established and post collaboration is growing rapidly.
  - Support development of conference tracks
    - JETS SE Energy track,
    - Rocky Mountain Post Commissioning/Recommissioning Track
  - Speakers Bureau
2017-2018 Work Plan

Primary Themes:

• **Energy Mission Assurance**
  – Energy Resilience and Independence

• **Resilience and Energy Security**
  – Energy and Water Security and Resilience
  – Sustainability

• **Market Transformation - Advances in Alternative and Renewable Energy**
  – Alternative Delivery and Community Partnering (P3, EUL, ESPC, Legal/Financial)
  – Energy as a Service
Opportunities

Support to Regions/Post
- Representatives from every post on committee wide calls (quarterly)
- Support local/regional events (topics, speakers, etc.)
- Speaker’s Bureau

Opportunities to get involved
Volunteers are part of the E&S Committee succession plan.
- Liaisons to the other Committees & Councils
  - Environmental, Architectural, Facilities Management, College Outreach and Small business
- Awards team
- Technical Reviewers
  - Review and select the presentations for JETC, IFMA, Awards, etc.

Interested in Contributing? Contact
- Dave Howe dave.howe@powersmiths.com or
- Mark Handley Mark.Handley2@aecom.com
Summary

• Energy and Sustainability (Resilience) are strategic issues for Military Engineers
• Strong linkages to Cyber, FEMP, Resiliency, etc.
• Exciting times demand dynamic leadership and engagement!!

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