



Higher Education and Healthcare Sector Meeting

2014 Better Buildings Summit, May 7, 2014

Moderators: Leigh-Golding DeSantis & John Jameson, ICF

Agenda

- 4:05 Welcome and Introductions from Moderators
- 4:15 Member-to-Member Success and Challenges
- 4:30 Sector Specific Activities 2014-2015
- 4:50 Programmatic Updates

Welcome 2014 New Better Buildings Alliance Members!

Healthcare and Higher Education Sector Stats:

87
organizations

706
million square
feet

13
Better Buildings
Challenge
Partners

New Members!

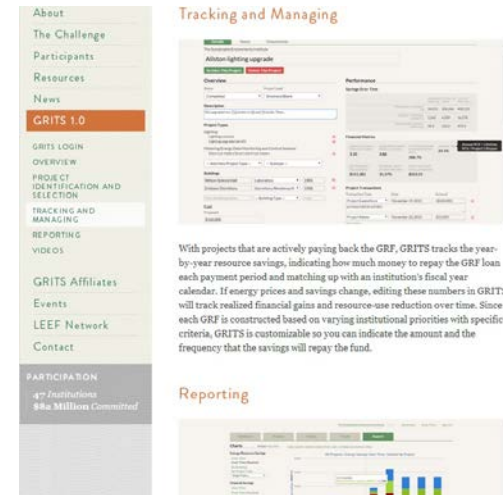
- ❖ University of Miami
- ❖ Washtenaw Community College
- ❖ San Mateo Community College District
- ❖ University of Massachusetts Medical School
- ❖ Emory University

Member-to-Member Success and Challenges

- What is one project that you did this year that you felt was a success
- What is one challenge you are facing currently.

2014 Higher Education Focus Areas

- **Green Revolving Funds**
 - Completed University of Utah Implementation Model
 - Take advantage of our web resources:
 - Guide to Implementation, case studies, successful strategies webinar, and GRITS
 - Best practices call?
- **Overcoming Balance Sheet Restrictions**
 - Completed Delaware State Implementation Model
 - Opportunity to connect with Amir Mohammadi, DSU
- **Connections to Impact Finance**
 - Creating connections to Sustainable Endowments Institute, Impact Finance Collaborative, and Second Nature
 - Online Resource Page or Clearinghouse?



Peer Exchange + Open Discussion

What topics would serve Higher Education and Healthcare Members in 2014?

- Peer exchanges/webinars:
 - Building automated control legacy issues and how they affect energy conservation - Pneumatic controls conversion: peer exchange supported by ASHRAE
 - This was a success! 50 members participated in an information-packed session lead by dialogue among peers
 - Better Buildings Challenge peer exchange
 - Combined heat and power peer highlighting existing DOE resources
 - Kitchen upgrade programs
 - Laboratory equipment leasing models
 - Lab Ventilation Estimation Tool

BBC Implementation Models: Resources from your peers

- **New Better Buildings Challenge Implementation Models** are being created continuously. Sector relevant Implementation Models include:
 - University of Pittsburgh Medical Center – Centralized Energy Management and Capital Set-Aside Fund
 - Cleveland Clinic – Engaging Clinicians to Reduce Resource Use in Operating Rooms
 - Allegheny College - Leverage Student-Faculty Research
 - University of California, Irvine - Developing an Integrated “Smart Lab” Program
 - Delaware State University - On-Balance Sheet, Off-Debt Capacity Performance Contracting
 - Michigan State University - Integrated Model For Long Term Campus Energy Planning
 - University of Utah - Internal Green Revolving Fund

Better Buildings Alliance Programmatic Updates

- **All session presentations will be available online** following the Summit.
- **New schedule for meetings:** There will be an annual sector wide call every year starting in Fall 2014. The sector Steering Committee will have two annual calls.
- **Sector Steering Committees** gives you a tool to shape sector activities. Contact LG or John if you are interested in joining the sector Steering Committee.

Better Buildings Website: Get to the website for up to date information on activities, demos, and resources!

