A Message from the President:

Spring has arrived, or at least that’s what the calendar claims. Each spring ushers in the onset of intense planning that takes place on our campuses as we prepare for the end of the academic year activities, highlighted by the commencement exercises. Spring is also the time of the year when the Academic Facilities Council embraces our education program of the year. This year, the AFC will be hosted by the University of San Diego, June 11-14. The program will be a must-attend event, full of valuable and useful information that will address the daily challenges we all face.

Much effort has already been put into making this year’s spring event a success. The program kicks off with the second annual Stephen Strickland Showers Memorial Golf Tournament at Riverwalk Golf Club in San Diego. Following this wonderful event, the ’13 Spring Conference facilitated by Haley and Aldrich, will begin.

Every day on our campuses, we are bombarded by the challenges of overseeing the daily operations, managing very large identified deferred maintenance concerns and integrating sustainability best practices. These challenges are shared challenges in our profession and, the good news is that the spring program will create a hands-on approach to tackling these challenges—Lean thinking.

Haley and Aldrich, a leader in environmental and engineering consulting, will facilitate the program, helping the attendees understand the use of Lean principles tools. With the understanding of these tools, attendees will be able to engage stakeholders, identify hidden resources and reduce costs related to daily facilities challenges.

The program also has a joint evening program with the IFMA San Diego Chapter on the 1898 Steam Ferry Berkeley, facilitated by Sightlines.

For over twenty years, the AFC has been presenting educational conferences for its members that provide an industry-unique format. The ’13 Spring Conference is designed to continue the legacy of providing full immersion into the educational work environment, a concept of programming unique to the AFC in that best practices are examined and identified through a two and one-half day intensive educational program.

This programming provides an opportunity to:

• Learn applicable concepts though meaningful in-depth sessions
• Share ideas across institutions on best practice
• Benchmark programs against peers
• Develop meaningful relationships with peers

From our humble beginnings in 1990 with fewer than twenty IFMA members present at the first meeting in San Diego, the AFC has grown to a current roster of more than 700 members, representing over 400 post-secondary institutions and school boards. These members come from around the world, representing eighteen countries, making the AFC a true international council. I look forward to seeing everyone this June in San Diego. Act soon, as registration availability will fill quickly.

Best,
John
AFC Membership Map
As some of you know I am the liaison between our council and the IFMA Sustainability Committee. As such would like to report the more salient items discussed in our meetings

**ENERGY STAR® Challenge for Councils –**
The challenge encourages members to use the online ENERGY STAR Portfolio Manager to benchmark their building’s energy performance against similar facilities.

- IFMA councils will compete for the most ratable and unique/non-ratable buildings.
- IFMA chapters will compete for having the most participants.
- Participants will have access to sector-specific resources that will support ongoing energy-related improvements

Winners will be announced at IFMA World Workplace October 2013. [IFMA Energy Star Challenge](#)
**Academic Facilities Council lets WIN this AGAIN it is easy!!!**

Please contact me and keep me updated as to your progress in the IFMA ENERGY STAR® Challenge for Councils.

**HOW TO JOIN IFMA’S ENERGY STAR CHALLENGE! It only takes 5 steps and 5 minutes...**

**Step 1:** Visit [www.energystar.gov/benchmark](http://www.energystar.gov/benchmark) and log in.

- In the My Portfolio screen, click “Share Facilities.”
- Select a Portfolio Manager Master Account: IFMA-IFMA_Master.
- Click “Add and Modify” at the bottom of the screen.

**Step 2:** Set Access Rights to “Read Only.” Select “No” for ALL Optional Rights.

**Step 3:** Select the appropriate IFMA Group to share into. **“Academic Facilities Council”** DO NOT share with “Main Portfolio.”

**Step 4:** Select the facilities in your Portfolio Manager account you will be sharing with the specific IFMA Master Account Group.

**Step 5:** Confirm your choices then select “Save.”

**IFMA Energy Star Challenge; Energy Star FAQs**

Also in this message is a short introductory article on Lean Management and its connection with Sustainability.

At this point I would like to plug the [IFMA Academic Facilities Council Summer Conference 2013](#). This conference will host a 3 day “Lean Thinking hands-on event that tackles tough facilities issues using a new way of thinking-Lean thinking”.

**BIG THANKS to** [Haley & Aldrich](#) **our sponsors and Lean Thinking facilitators.**
The Lean Green Sustainability Machine
Greg Williams CFM, SFP, FMP - University of Minnesota - IFMA Academic Facility Council Sustainability Chair

WHAT IS LEAN MANAGEMENT?

The core idea of Lean Management is to maximize customer value while minimizing waste. Basically, Lean means creating more value for customers with the least amount of resources. A lean organization comprehends and focuses on customer value, then concentrates its emphasis on key processes that continually increase it. The basic goal is to provide seamless value to the customer through a perfect value creation process that has zero waste.

To achieve this, Lean rationale changes the focus of management from optimizing separate technologies and assets, to optimizing the flow of products and services through entire value streams that flow across technologies, assets and departments to customers. Eliminating waste along entire value flows, instead of at isolated points, creates processes that need less effort, less space, less capital and operating expenses and less time to produce/provide the service product. These services enjoy increasingly reduced costs, with much fewer defects when compared with traditional business systems.

Organizations are then able to respond to changing customer desires with diversified service products, high quality, low cost, and with very fast throughput times. Also, information management becomes much simpler and more accurate.

A. Identify Value
   1. Specify value from your customer’s point of view.
B. Map the Value Stream
   1. Identify all the areas where your customers connect with your organization.
   2. Identify all the steps and resources in the value stream for each service interaction, eliminating whenever possible those steps and resources that do not create value.
C. Create Flow
   1. Adjust the value-creating steps to ensure they are sequentially tight so the improved product or service interaction will flow smoothly toward the customer.
D. Establish Pull
   1. Pull, in Lean speak, is also known as demand. In service terms, as it relates to FMs, we can look at it as a request for service.
E. Seek Perfection
   1. As value is identified, value streams are mapped, waste is removed, and flow and pull are introduced, begin the process again and continue it until a state of perfection is reached in which perfect value is created with no waste.

Continued...
WHAT IS SUSTAINABILITY?
Sustainability is "meeting the needs of the current generation without compromising the ability of future generations to meet their needs."
It's the Golden Rule applied across generations. In my last article I referenced a saying:

"We do not inherit the Earth from our ancestors: we borrow it from our children." – Unknown

Lean points us toward Sustainability initiatives. Lean tools apply to any kind of problem, including environmental ones. The Lean cyclical refrain of “Eliminate Waste” fits Sustainability initiatives perfectly. Because Sustainability is akin to Lean both in procedure and concept, we can then think of Sustainability as Lean extended to a much broader realm. Sustainability (like Lean) has a good track record of improving company finances because of the emphasis on eliminating waste and the substantial increase in productivity and creativity by employees at all levels.

Enter the “Triple Bottom Line”:

Sustainability distinctly dictates that resources are finite, and therefore the Sustainability cyclical refrain is Recycle, Reuse, Reduce so that resources are kept in use “forever".
Linear thinking transforms to closed-loop thinking or cradle-to-cradle rather than cradle-to the grave as in Life Cycle Cost Analysis.
Additionally, in Sustainable rationale, anything that damages the ability of earth to sustain life should be reduced or eliminated.

Combining Lean and Sustainability concepts yields:

The Lean Green Sustainability Machine
AFC News and Events

Up Coming Events

Webinar
There are no webinars scheduled at this time to view past presentations [CLICK HERE].

Conference
Facility Fusion Los Angeles April 2-4, 2013

Stephen Strickland Showers Golf Tournament San Diego June 11, 2013

AFC 2013 Summer Conference University of San Diego June 12-14, 2013

To stay up to date on all AFC news and events visit our website and social media sites daily.

AFC Twitter [http://www.facebook.com/AcademicFacilitiesCouncil](http://www.facebook.com/AcademicFacilitiesCouncil)
IFMA AFC 2013 Spring Conference Mission

For over twenty years the AFC has been presenting educational conferences for its members that provide an industry unique format. Our Spring Conference is designed to provide full immersion into a sole educational institutions work environment. This immersion allows attendees to see firsthand the facility challenges, solutions and achievements. This concept of programming is unique to the AFC in that best practices are examined and identified through a 2.5 day intensive educational program. The program works to examine and expose the inner workings of the host institution. Courses range from presenting best practices in facilities management maintenance, technology integration and lessons learned on renovation and new build projects.

This programming provides an opportunity to:
- Learn applicable concepts through meaningful in-depth sessions
- Share ideas across institutions on best practice.
- Benchmark programs against peers
- Develop meaningful relationships with peers

Recent Conferences have been held at institutions that include Arizona State University, Duke University, and MIT. The AFC is planning to be in San Diego this coming spring. The host will be the University of San Diego.

From our humble beginnings in 1990 of less than 20 IFMA members at the first meeting in San Diego, the AFC has grown to a current roster of more than 700 representing over 400 post secondary institutions and school boards. Those members come from around the world representing 18 countries which truly makes the AFC an international council.

Also, included in that number are several corporate members from the facilities management industry who provide both support for our programs as well as informational programs on new technologies, products and current trends. Together we have a cohesive blend of experience and a wealth of knowledge that is openly shared among the members.

Please come to San Diego this June and experience this unique and exciting conference while building new relationships with your peers.

About the IFMA AFC

The Academic Facility Council (AFC) of IFMA is a dynamic industry council made up of a diverse membership of leading major universities, small and mid-size local and Community Colleges, K through 12 public and private schools and the industry representatives that serve them.

The AFC received the prestigious 2012 Council of the Year award.
It is not too late to register for IFMA’s “Facility Fusion” event taking place in Los Angeles in a few weeks (April 2-4). Facility Fusion is a smaller, more intimate version of IFMA’s signature international Fall conference, “World Workplace.” It is also a great opportunity to network and share information with other councils and chapters. The AFC, for example, will be sharing a presentation on strategic facility planning and will have the opportunity to illustrate why the council was awarded last year’s “Award of Excellence.” For more information or to register, click the link below:

http://facilityfusion.ifma.org/
**Sponsorship Program**

### PLATNIUM LEVEL: $2500.00
The Platinum Sponsor is recognized as the sponsor of the premier event of the conference. There will be only one PLATNIUM LEVEL sponsorship available.

- 3 signs at event - (company provides) up to combined area of 40 sq ft
- Representative is introduced at event and brings greetings from company (2-3 mins)
- Company logo and link on AFC website noted as sponsor of event logo will remain for 45 days after event
- 4 tickets to event they are sponsoring
- Business cards and brochures available on table by their sign
- Tent cards for tables during their sponsored events
- Delegate gifts
- Mailing list of delegates

### GOLD LEVEL: $1500.00
The Gold Sponsors are recognized as the sponsors of 1 of the 2 lunches at the event. There are two GOLD LEVEL sponsorships available.

- Representative is introduced at event
- Company logo and link on AFC website noted as sponsor of event logo will remain for 45 days after event
- 2 tickets to event they are sponsoring
- 1 sign at event - (company provides) up to an area of 12 sq ft
- Business cards and brochures available on table by their sign
- 1 ticket to main social event
- Tent cards for tables during their sponsored events
- Delegate gifts
- Mailing list of delegates

### SILVER LEVEL: $1000.00
The Silver Sponsors are recognized as the sponsors of 1 of the 2 breakfasts at event. There are four SILVER LEVEL sponsorships available.

- Representative is introduced at event
- Company logo and link on AFC website noted as sponsor of event logo will remain for 45 days after event
- 1 sign at event - (company provides) up to an area of 12 sq ft
- 1 ticket to event they are sponsoring
- 1 ticket to main social event
- Tent cards for tables during their sponsored events
- Delegate gifts
- Mailing list of delegates

### BRONZE LEVEL: $500.00
The Bronze Sponsors may sponsor nutrition breaks, transportation as examples

- Company logo and link on AFC website noted as sponsor of event logo will remain for 45 days after event
- 1 ticket to event they are sponsoring
- Delegate gifts

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If you are interested in being a sponsor at the Academic Facility Conference at Duke please contact one of the AFC's sponsorship chair.

Ed O'Rourke—Joint Sponsorship Chair, GEI Consultants Email: corourke@geiconsultants.com

William Johnson—Joint Sponsorship Chair, Haley Aldrich Email: wjohnson@haleyaldrich.com
TIPS FOR NAVIGATING:

After your first login, you must subscribe yourself to the council postings to activate email deliverability to all council postings, similar to the listserv. You are not automatically subscribed to email delivery.

1. Log in to http://www.ifmacommunity.org

   (You must use your IFMA member ID and IFMA password)

2. Click on Forums on the top left menu tab

3. Click on Forum Subscriptions (located on the left hand side of the page, under Shortcuts)

4. You can then change the default setting from not receiving subscriptions to receive postings via email. Click under the Subscription to “YES” (to receive postings by email similar to the listserv) or "NO" (which means you will need to login to the IFMA Online Community to view the discussions) The subscription's default setting is "NO" in order to change it to "YES" simply click on the "NO".

TIPS FOR POSTING & REPLYING TO QUESTIONS:

1. To reply to emails that you receive, you can post your responses (just like the listserv).

2. If you would like to post a new message/question to the Academic Facilities Council Online Community without having to login to IFMA Online Community, just send your email to this email address for your specific council, afc.council@ifmacommunity.org. This will allow for you to post and reply by email, similar to the listserv tool we were using.

NEW! Academic Facilities Council Web site

Click here: http://www.ifma-afc.org/

Check out the AFC Web site for the latest information on conferences, officer contacts and much more!
Academic Facilities Council Officers and Committee Chairpersons

AFC Board of Directors

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<thead>
<tr>
<th>Name</th>
<th>Organization</th>
<th>Email</th>
</tr>
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<tbody>
<tr>
<td>John Shenette</td>
<td>Smith College</td>
<td><a href="mailto:jshenett@email.smith.edu">jshenett@email.smith.edu</a></td>
</tr>
<tr>
<td>Bruce Boyer</td>
<td>Stone Hill College</td>
<td><a href="mailto:bboyer@stonehill.edu">bboyer@stonehill.edu</a></td>
</tr>
<tr>
<td>Jolie Lucas, CFM, AICP, LEED AP</td>
<td></td>
<td><a href="mailto:joliefab@cox.net">joliefab@cox.net</a></td>
</tr>
<tr>
<td>Greg Victor</td>
<td>Park County School District #6</td>
<td><a href="mailto:gregvictor2@aol.com">gregvictor2@aol.com</a></td>
</tr>
<tr>
<td>George Thomlison—Past President</td>
<td>University of Alberta</td>
<td><a href="mailto:george.thomlison@ualberta.ca">george.thomlison@ualberta.ca</a></td>
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AFC Committees

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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Bob Myrick</td>
<td>Education Chair</td>
<td><a href="mailto:rdm6@psu.edu">rdm6@psu.edu</a></td>
</tr>
<tr>
<td>Jacob Higginbottom</td>
<td>Education Chair, Spagnolo Gisness and Associates</td>
<td><a href="mailto:jhigginbottom@sga-arch.com">jhigginbottom@sga-arch.com</a></td>
</tr>
<tr>
<td>Greg Victor</td>
<td>Park County School District #6 Membership Chair</td>
<td><a href="mailto:gregvictor2@aol.com">gregvictor2@aol.com</a></td>
</tr>
<tr>
<td>Jessa Gagne</td>
<td>Content Chair</td>
<td><a href="mailto:jgagne@stonehill.edu">jgagne@stonehill.edu</a></td>
</tr>
<tr>
<td>Gregory Williams,CFM,FMP</td>
<td>Sustainability Chair</td>
<td><a href="mailto:willi133@umn.edu">willi133@umn.edu</a></td>
</tr>
<tr>
<td>Ed O'Rourke</td>
<td>Joint Sponsorship Chair, GEI Consultants</td>
<td><a href="mailto:eorourke@geiconsultants.com">eorourke@geiconsultants.com</a></td>
</tr>
<tr>
<td>William Johnson</td>
<td>Joint Sponsorship Chair, Haley Aldrich</td>
<td><a href="mailto:wjohnson@haleyaldrich.com">wjohnson@haleyaldrich.com</a></td>
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Are you interested in joining a committee? The council is always looking for new folks to get involved! Contact the appropriate committee chair person!

About the Academic Facilities Council: Academic facilities offer facility managers and space planners many unique challenges. These individuals must effectively plan, design, construct, utilize and maintain a variety of buildings, grounds and equipment including classrooms, computer labs, residence halls and apartments, athletic facilities, dining halls, theaters, laboratories, libraries and health care facilities. The students, instructors and researchers who utilize these facilities have needs that may radically differ from conventional building tenants.