A Message from the President:

I would like to take this time to introduce myself to all of you as the newly elected President for the Academic Facilities Council and thank you for being members of the Academic Facilities Council. Our newsletter recaps some of the programs, activities and tours during our fall conference held in conjunction with IFMA’s World Workplace in Dallas, TX. Attending the two day AFC conference before World Workplace provides members with an opportunity to focus on programs and ideas in the academic facilities management arena as well as networking and visits to unique and interesting facilities. In a very real sense, it doubles the value of attending World Workplace. I should mention that there is no registration or conference fee for our meetings if you are a member of the council. In fact, most meals are included at no charge.

The Academic Facilities Council has two face to face conferences each year. In addition to the one prior to World Workplace, we hold a Spring conference usually hosted by a college or university in North America. For the Spring of 2009, we are planning to visit Carnegie Mellon University in Pittsburgh, Pennsylvania. Again, no registration or conference fees are anticipated.

Stay tuned for conference dates and program information that will be out in the near future.

Steve Showers, CFM
AFC President
Monday
Prior to WWP 08 the Academic Facilities Conference held their fall seminar. Joining the over 20 delegates from across the US & Canada were two delegates from the Czech Republic, giving the event a truly international flavor. As tradition dictates the first evenings gathering, the President’s Dinner, was hosted by our newly elected leader Steve Showers - Towson University.

Tuesday
Bright and early the AFC delegates boarded a bus to Southern Methodist University (SMU) a private university (11,000 students), with a 20,000 seat football stadium. While at SMU two educational sessions were held the first on the President’s Climate Commitment – was presented by Eliot Easton, EYP Architects. The presentation was well done and sparked a lively discussion.

The second presentation was on classroom design presented by Shawn Green of KI furniture. This was an entertaining and well done presentation that focused on furniture enhancing and fostering the teaching / learning process.

The delegates were also treated to a presentation of the master plan for SMU as well as a tour of the Jerry Junkins Engineering building. It was an enjoyable and educational experience for all.

Copies of both presentations as well as the SMU master plan will be available on the AFC website.

AFC Business Meeting October 15 - 3 pm SMU
The following items were agreed by the group as being the priority for the coming year.

- To publish 3 newsletters Nov30/08, Jan31/09 and June30/09
- To pick locations and establish dates for the spring workshop 09, fall 09, and spring 10, these are to be confirmed prior to the end of November
- To present a minimum of one webinar spring /09
- To review the website and suggest possible enhancements and features
- Increase the involvement of members
- Develop an AFC polo shirt

The group gathered at Y.O. Steakhouse later that night to finish off the rest of the steer not eaten the night before.

Wednesday
The AFC and R&D Councils traveled to the University of Texas at Dallas, to tour the Natural Science and Engineering Research Laboratory. We got a great slide presentation and then a walk though of a truly unique research building. The power point presentation as well as pictures of this building are available on the AFC website.

The councils arrived back at the convention centre in time to register and enjoy the key note address.

Thanks
Our thanks to the facilities staff at Southern Methodist University and University of Texas – Dallas for taking the time to show us around their Universities.

Hosting a AFC spring or fall conference is a great way to show off you campus to your AFC peers, it will also get you recognized around your Campus too.

You can view pictures from the fall conference by clicking here;
http://www.flickr.com/photos/afc_ifma/
http://picasaweb.google.com/Bob.at.PSU/IFMAAFCDallasTX#
Dressing Up The Dorms: University of Maine Caters To Students' Individual Needs While Saving Money

It’s a pretty common site around college campuses in cold-weather states: The snow and temperature are falling. The icicles are forming. Students shiver and shuffle to class in layers of clothing.

And the dormitory windows are wide open.

That’s right. Despite the chilly temperatures and biting winds, many students open their dorm windows to let in cool air. Why? Because it’s the only option once a room overheats. For a university, it’s also a pretty expensive option.

“That’s wasting a lot of energy and money,” said Joe Caron, the associate director of property management for Student Auxiliary Services (SAS) at the University of Maine.

Like many campus administrators who manage older dormitories, Caron struggled to find cost-efficient ways to maintain a comfortable living environment for students while conserving energy. It’s a challenge that has perplexed many a facility manager.

At the University of Maine, located in Orono, overheating occurs because campus dormitories are divided into zones. Each zone consists of as many as 25 rooms—and a single sensor in a designated room dictates the temperature for the entire zone. But not every room is the same temperature and many end up too stifling. This is especially true on the upper floors, which gain heat from below and never adjust. The result: open windows, wasted energy and high utility bills for the university.

An uncomfortable living environment also is a contributing factor to the trend of students bypassing dorms for other options. Off-campus housing has fewer restrictions and offers more personal control.

“We live in an individualistic society and that’s reflected in students’ housing choices,” said Gordon Nelson, the university’s director of Property Management.

And administrators at the University of Maine took careful note of that as they studied ways to make their dorms more appealing.

“We wanted to have it more like a hotel, where people are in control of their environment instead of having it dictated,” Nelson said. “The main goal was to allow students to maintain their own comfort.”

In 2004, the university contracted with Honeywell to upgrade the existing heating system in Stodder Hall, a nearly 40-year-old building with about 140 rooms located on the southwest side of campus. The primary objective was to give each student individual control over their room temperature. And the results have been very favorable—school officials are planning to upgrade the rest of the dormitories.

As part of the contract, the university changed out all of the steam traps in Stodder Hall and replaced the radiator valves in each room. Honeywell technicians then installed individual heating controls in all of the rooms, which allow the students to control their own temperatures instead of relying on the zone system.

The most impressive part of the project was that Honeywell tied the controls together through its Enterprise Buildings Integrator (EBI) building management system. With EBI, Caron, Nelson and other facility managers can monitor the temperatures and controls of each room from their computer screens. EBI also allows staff to control the temperatures themselves, which is essential during holiday breaks when students are gone for weeks at a time.

In addition, Caron has used EBI to track temperature trends over long periods of time for rooms that have a history of service calls.

“It’s very user friendly,” he said. “We have a floor plan of the building with each room numbered. You can click on a room to get more detail and see the temperatures in the room.”

By tracking trends, administrators can better identify problems which makes for more effective troubleshooting.

Besides the HVAC system, Honeywell also tied the building’s electric, steam and water meters into EBI. This allows university personnel to monitor spikes in energy consumption. Consequently, they can detect and pinpoint problems quicker, cutting down on wasted energy even more.
In the past, when students would call to complain about their room temperatures, SAS would contact—and pay—an outside technician to go to the room and investigate. With EBI, Caron can diagnose most problems from his office. The solution sometimes is as simple as telling a student over the phone how to operate his or her controls. As a result, the university spends less on maintenance and students are pleased with the quick response.

During the spring of 2005—shortly after the upgrade—Stodder Hall residents made only two service calls total. In comparison, other dorms make about 10 to 20 calls per semester, Nelson said.

Another benefit: the results of the project have led university officials to work on getting Stodder Hall recognized as a green building to show its commitment to energy conservation. Along with the HVAC improvements, Stodder Hall has adopted an aggressive recycling program and added an organic food court. The university also is looking to address water conservation issues at the dormitory.

But the biggest impact has been having temperature controls in each room. Because students no longer leave windows ajar to cool their rooms, less energy is wasted and utility bills have gone down. In fact, the school is forecast to save at least 1,600 gallons of oil per year. And it will reduce nitrogen oxide emissions by 87 pounds annually and sulfur oxide emissions by almost 420 pounds.

“The students are conscious about the green effort. Recycling numbers are way up. We try to preach environmental impact to our people in the classroom, the campus and the community,” Nelson said.

Of course, the fact that students are more comfortable makes it easier for them to think about the environment.

“People’s first concerns are their individual work stations or residence,” Nelson said. “That was our ultimate goal here, to make sure on-campus students have a comfortable living environment. Once we’re able to improve their immediate surroundings, it’s easier to get them to pay attention to conservation issues.”

Nelson hopes similar HVAC upgrades to the other dorms will yield the same results. The University of Maine is moving ahead with plans to upgrade six dormitories in the next two years. And the long-term goal is to have all 19 campus dorms retrofitted with individual thermostats.

Soon, the only time students will open a window during the winter will be to bring in some frigid air to stop the sweating during finals week.

“This article can be found on, http://www.ifma.org/daily_articles/2006/mar/03_06.cfm.

**Upcoming Events—Save the Date:**

**Academic Facilities Spring Conference 2009**
Carnegie Mellon University
Pittsburgh, PA

**June 10—12, 2009**

(more to details to follow with lodging information, program/agenda details and tours—keep a look out in your email)

**Online Webinars**—The AFC is looking forward to offering you online webinars throughout 2009.

**Academic Facilities Fall Conference 2009**
Orlando, FL

**October 6-7, 2009**

**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.
Membership Spotlight—ROBERT MYRICK, CFM, AIA, NCARB

Facilities Resources & Planning Architect and Facilities Coordinator for Penn State University General Purpose Classrooms

Bob, a licensed architect since 1971, was a principal in the firm of Deines Myrick & McLain, Architects/Planners/Developers, prior to becoming a member of the Penn State University community in 1988. At PSU Bob worked in Design Services in the Design & Construction Division of the Office of Physical Plant before working in the Facilities Resources and Planning Division.

In FR&P, Bob currently is the general-purpose classroom Facilities Coordinator overseeing 360 of these rooms at the University Park campus. Bob manages the multi-million dollar budget provided to the University Committee on Instructional Facilities (UCIF) for classroom improvements at the University Park campus as well as the other 19 PSU Campuses across the State of Pennsylvania. For new and renovation projects involving general purpose classrooms, Bob is often involved in defining and scoping the work related to the classrooms. His involvement follows the progress of the work from inception on paper through construction completion and use.

Bob consults to classes where students from many different disciplines are involved. The classes often involve students from engineering design, technology and professional programs – the many architecture and engineer disciplines. The students in these specialized groups apply their knowledge and imagination to often unique projects or studies to improve upon current applications of equipment or space. Some of these student groups are given special projects that relate to problematic classrooms with outcomes often creative, informative and helpful. Such interactive sessions certainly help PSU to be a more student centered university, a major goal of the PSU administration and allows better development of spaces more suited to the pedagogy as well as the student needs.

Other professional activities include membership in the American Institute of Architects and the International Facility Management Association. Bob is a Certified Facility Manager through the IFMA certification program. He is also a member of the Academic Facility Council of IFMA. Bob is a past Treasurer, Vice-President and President of the AFC, who continues to attend and enjoy the AFC fall and spring meetings. Much pleasure and continued learning is derived from each of the AFC meetings through renewing acquaintances, meeting new people in our discipline, enjoying the tours of the many campuses that occur at each conference, learning about some of the unique characteristics of each community and school visited and eating the wonderful food that is always plentiful at the AFC meetings!

Calculate Your Carbon Footprint

Calculate the impact your personal activities have on the environment, and learn how to decrease your carbon footprint.

Welcome New AFC Members Section—January 2008—October 2008

Michael Stark
Director of Facilities
Madison Area Technical College (MATC)

Dean Baker
Project Director
McKinstry CO

Kirk Peterson
Director, Operations
Wichita Area Technical College

Michele Flatt
Senior Director Facilities Management
Apollo Group, Inc.

Brooks Baker
Assistant Vice President for Facilities
University of Alabama

Fred Nalls
Director of Facilities
Mainsail Management Group, Inc.

Marise Fallon
Project Manager
Boston College

Rick Streb
Sales Manager
CIM Technology Solutions

Liane Phillips
Director of Marketing
Wise Construction Corp.

Angel Devarez
Director of Operations, Facility Management
St. Francis College

Fernando Pineda
General Manager
Sodexo USA

Abby Krause-Cintron
Account Executive
InterfaceFLOR

David Anthold
Design Engineer
Northrop Grumman Mission Systems

Jeffrey De Caen
Assistant Dean for Operations
USC/ Thornton School of Music

Tracy Lato
Kenrick Glennon Seminary

Amanda Greenhart
Facilities Specialist
Capella University

Dale Walter
General Manager
Cornell University

Bob Hintz
Facility Manager
John Wood Community College

Frank Wardzinski
Executive Vice President
Bravo! Building Services, Inc.

Mark Newcomb
Assistant Coordinator, Facilities Management
Fairfax County Public Schools

Ken Ogawa
Executive Director of Operations
University of Pennsylvania, Facilities & Real Estate Services

Orliro Gomez
Manager
Cordis Corporation

David Danforth
Facilities Team Manager
University of Minnesota

Tom Skraba
Director, Building Systems & Maintenance
Red River College

Emmett Urban
Assistant Director, Facilities Management
New York Institute of Technology

Thomas Moore
Vice President, Sales & Marketing
Eagle Fire, Inc.

Peter Stroup
Director of Facilities
Harvard Medical School

Christopher Ahoy
Associate Vice President for Facilities

Iowa State University

Craig Engerman
Chief Operating Officer
Boston Renaissance Charter School

Joseph Piselli
Director of Facilities
Ethical Culture Fieldston School

Cara Erickson
Senior Interior Designer
KKE Architects, Inc

Teshome Molalenge
Executive Director, Budget & Support Services
Bridgewater College

Jennifer Flannery
Facility Manager
Jones Lang LaSalle

Frank Windle
Director Philadelphia
College of Osteopathic Medicine

Scott Page
Vice President, Facilities and Real Estate
OHSU - Oregon Health and Science University

Steven Smith
Facilities Manager
The Church of Jesus Christ of Latter-day Saints

Kathy Brown
Supervisor
Kamehameha Schools
Welcome New AFC Members Section—January 2008—October 2008

James Gonaslves
Maintenance Planning Program Coordinator
San Diego Unified School District

Christopher Hill
Director of Operations
Point Park University

Darryl Boyce
Assistant Vice President, Facilities Management and Planning
Carleton University

Bernardo Medina
Building Coordinator
Raytheon Company

Patrick Stellhorn
Facilities Technician
Huntington Beach Union High School District

Matthew Kennedy
Principal
Facilities Management Consultants

Benjamin Dutton
Operations Director
Faithful & Gould LTD

Biju Koshy
Supervisor Facilities
College of the North Atlantic - Qatar

Simon Leverett
Plant Manager
Meadville Lombard Theology School

Charles Huggins
Director of Facility Operations
Aileron

Judith Loney
Director Office of the President Special Use Facilities
University of Texas Medical Branch

Kenneth Daubenspeck
President
Daubenspeck & Associates, Ltd

Keith Macejewski
Operations Manager
Delta-T Digital Archiving, Ltd

Adam Knipfel
Management
Design Roofing & Sheet Metal Ltd.

Columbus Mack
Director Facility Management
The Universities @ Shady Grove

Robert Friedman
Commercial Solar Sales Consultant
REC Solar, Inc.

Junice Simbolon
Service Operations Manager
Prasetiya Mulya Business School

Jacob Higginbottom
Associate

Miller Dyer Spears

Kelvin Lawson
Zone Manager

Smithsonian Institution
Owner
The Neiman Group

Anthony Boles
AVP Campus Development & Operations
CSU Monterey Bay

Patrick Dean
Facilities Director
Ogden-Weber Applied Technology College

Bonnie Castro
Construction Manager
Totum Consulting

Robert Gaus
Facilities Supervisor
Carnegie Mellon University

Michael Scott Weaver
Support Services Manager
Carnegie Mellon University

Jose Miguens
Facility Supervisor
Limited Brands

Judith Mondre
President
Mondre Energy Inc.

Lawrence Ellis
Principal
Paragon Engineering Corporation

Tony Labora
Director
Beresford Blake Thomas Ltd.

Pamela Nieman

Charles Collins
CEO/President
Facilitech

Steven Shunk
Regional Property Manager
Bright Horizons Family Solutions

Oleh Turczak
Assistant Vice President for Capital Projects
Rensselaer Polytechnic Institute

Paul Robertson
Research Laboratory Coordinator
Boise State University

Michael Newman
Facility Manager
Flint/Genesee Job Corps Center

Kenneth Fox
Director of Facilities
Eastside Catholic High School
Welcome New AFC Members Section—January 2008—October 2008

Mike Rogers
Senior Program Manager, Infrastructure Maintenance Program
University of Calgary

Keith Toupin
Sustainable Renewal
University of Calgary

Gregory Wilson
Assistant Director, Maintenance & Operations
University of Cincinnati - College of Medicine

Jeff Evans
Director of Physical Plant
Oklahoma State University College of Osteopathic Medicine

John Flanagan
Facility Manager
Seton Hall School of Law

Christina De Bono
Director, Sales and Marketing
Advanced Media Design, Inc

Craig Borkman
VB Schools

David Schuessler
Facilities Manager
Washington Episcopal School

Mark D’Alleva
Director, Capital Projects & National Procurement
Bingham McCutchen LLP

Tim Norton
Director, Facilities and Operations

University of Minnesota Crookston

Rene Hermans
Director
NHTV Breda University of Professional Education

Kathleen Craven
Owner, Manufacturer’s Representative
KC Rep Source

Rick Marzec
Director of Facilities, Security, Construction
St. Charles School District #303

Richard Dumonte

Lester Hauck
Director of Facilities Management
Monmouth University

Jonathan Campbell
President
Clean-Tech Company

Michael Mars
General Manager
UGL Unicco

Joseph Mohmed
Manager/Site Wide Services
University of Texas Southwestern Medical Center, Dallas

Jon Pointer
Manager
Montgomery College

Yasser Doaibes

ALDAR Properties PJSC

Ed Bailey
Campus Education Services
Northwestern Michigan College

James Gray
Assistant Facilities Manager
University of Texas System

Joaquin Nurnberger

John Vogelsang
Facility Services Director
Illinois Central College

Bonnie Scafaro
Sr. Consultant
Hudepohl & Associates

Edward Sevcik
Director, Facilities & Construction
Round Rock ISD

Tim Frazee
Director, Facilities Services
California State University, Los Angeles

Derek Stevens
Facility Manager
The Harry Jerome Sports Center - Volleyball BC

Jeffrey Bonk
Facilities Manager
Michigan State University

Adel Ahmed
Operation Manager
Transfield Mannai Facilities Management Services (TMFMS)

Cathy Carter
Assistant Director
Duke University

Glenn Hamilton
Director of Facilities Management
Johnson & Wales University Charlotte

Katie MacDonald
Interior Designer
University of Minnesota

Bernard O'Driscoll
Facilities Manager
German Swiss International School

Dan Alden
Integrated Services Specialist
Martin Integrated Services Providers

Lisa Cooley
Manager, Market Development
Centennial Contractors Enterprises, Inc.

Raed Al-Emadi
Chief Engineer
QF

Len Pettis
Chief, Plant Energy & Utilities
California State University, Office of the Chancellor

Vadakkekoickal Thampi
Facilities Manager
College of the North Atlantic - Qatar
Welcome New AFC Members Section—January 2008—October 2008

Walter Lawrence
Director, Facilities Campus Architect
Gwinnett Technical College

Donald Trumbull
Director, Operations Atlanta
SCAD Group, Inc

Leslie Strong
Assistant Director, Facilities & Interiors
Western Washington University

Lynus Chadee
Campus Manager
Trinidad and Tobago Bureau of Standards

Jui Chye Johnnie Whang
Properties Manager
Western Academy of Beijing

Christa Williams
Senior Project Manager
University of Maryland College Park

Rick Swanson
Team Manager

University of Minnesota
Janice Flynn
Service Manager
McMaster University

Donald Trumbull
Director, Operations Atlanta
SCAD Group, Inc

John Stewart
Head of Facilities Development
ESF

Martin Dow
Senior Project Manager
Regis College

Timothy Rogan
Director of Facilities and Operations
Washington University

Nathan Uwadoka
Student

Paula Kornegay
Principal
Kornegay Design, LLC

Dan Lutsky
Facilities Manager
St Patrick’s Episcopal Church & Day School

Ronald Gould
United States Baha’i National Center (USBNC)

Rosemarie Florida
Facilities Admin Assistant
Carnegie Mellon University

John Wilson
Manager, Business Services and Grounds
University of Calgary

Robert Livermore
President
Livermore Edwards and Associates

Kenneth Erickson
Process Improvement Manager
Edmonton Public School Board

Andrew Mensah

Cynthia Linz
Director of Scholastic Development
Cutler Associates, Inc.

Trevor Cuddy
Director, Professional Development Centre
University of Toronto

Raymond Hudson
Facility Manager
Wicomico Board of Education

Charles Barkman
Director of Operations
Bethany College

George Bezreh
Director of Facilities
Brockton Public Schools

Kevin Hart
Facility Manager

Frederick Elliot
President/CEO
Metro Installation Services Inc.

---

Share Your Story!

Have you come across an interesting article, written one or have a specific topic to hear more about?

If you’d like to share this information with your fellow AFC members, please contact Jeannie Nguyen, Council Liaison at jeannie.nguyen@ifma.org.

The AFC is looking for possible topics for online webinars, content for the newsletter and website.
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.

**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!