

The A.S.H.R.A.E. Newsletter

Southwest Florida Chapter # 139



Voted Region XII Best Newsletter for ASHRAE Year 1998 - 1999 & 2006 - 2007

www.swflashrae.org

Meeting Notice

Topic:

ENGINEERING GREEN – GREEN LITIGATION

Guest Speaker:

Mark Shultz, Attorney at Law, Henderson/Franklin

Meeting Location:

Magnolia Room

Town Center at Pelican Preserve
(just off Colonial Blvd.)

Time:

5:00 – 6:00 Board of Governors Meeting

5:45 – 6:45 Social Hour

6:45 – 8:30 Dinner, Meeting and Program

Date:

Thursday

May 14, 2009

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Cost:

\$30.00 Reservations are required.

RSVP to Stacey Perkins:

(239) 275-9420

Or

Sp Perkins@trane.com

Or on line at:

www.swflashrae.org

Coalition Looks to Producing High-Performance Federal Buildings

WASHINGTON, D.C. - As Congress looks toward measures to reduce energy use in federal buildings, the leadership of the High Performance Building Congressional Caucus Coalition has issued recommendations that would allow the widespread development of high-performance federal buildings.

The report, Producing High-Performance Federal Buildings, was developed at the request of Rep. Russ Carnahan, D- Mo., co-chair of the High-Performance Building Congressional Caucus, by the leadership of the High Performance Building Congressional Caucus Coalition, which works to heighten awareness and inform

policymakers about the major impact buildings have on health, safety and welfare.

The report is being issued to other High-Performance Building Congressional Caucus members as well as other relevant Congressional offices.

"These recommendations, if implemented through upcoming energy legislation, will provide an effective transition to reduced energy consumption, enhanced sustainability, improved building operation and maintenance, and more efficient use of national resources in the federal building stock," said Doug Read, program director of government affairs for the American

Please see **Coalition** on page 3



Presidents Message

By Sam Moreland

President's Message:

Congratulations and many thanks to Don Pine and his team of volunteers for putting together a first class fishing tournament. The conditions were difficult but we had a great turnout and everyone had a fantastic time. Best of all we raised money for research promotion and are one step closer to meeting our campaign goal for the year.

Our last meeting should be one of the best. Designing "Green" is becoming a popular trend in our industry but it can have its pitfalls. Mark Shultz is an attorney with Henderson/Franklin and will let us know how to avoid these pitfalls and the legal implications involved in this type of project.

This is also a joint meeting with AIA and USGBC. We already have many advance reservations and expect a large turnout so please be sure to RSVP or pre-pay through PayPal. An accurate headcount really helps the staff at Pelican Preserve get the meals out on time



*Sam Moreland Southwest Florida
Chapter 139 President*

and keep us on schedule.

On a final note, it has been both a privilege and pleasure to be your chapter president this year. A lot of work goes on behind the scenes to keep the chapter running well. Please take a look at the list of officers and chairs at the end of the newsletter and be sure to thank them for their hard work this year. I hope to see you all out at our last meeting of the year.

Best regards,

Sam Moreland
2008-2009 SW FL ASHRAE Chapter President

Membership

By Autumn Spalding



*Autumn Spalding - Southwest Florida
Chapter Membership Promotions Chair.*

Have you seen these people?

Mr. Dana Bousum
Mr. Michael Heilman
Mr. Daniel Racine
Mr. Gene Boyd
Mr. Raymond Byron
Mr. Jeffrey Endrulet
Mr. Thomas Goss
Ms. Florice Wright

I have a very important announcement for them! Please contact me at 332-4646

I would like to thank everyone who has supported ASHRAE for the 2008-2009 year. Feel free to contact me next year for any of your membership needs.





Coalition from page 1

Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), and chair of the Coalition.

The recommendations include:

- Require true life-cycle analysis and decision-making for the acquisition of federal buildings
 - Require total building commissioning for the federal building stock
 - Require integrated project delivery, including whole building design, procurement and construction for federal buildings
 - Require building information modeling and support building data interoperability for federal buildings
 - Require comprehensive education and training and higher levels of competence in the federal building design, property management, operations and maintenance, and procurement communities
 - Require the collection, storage, dissemination and utilization for federal building performance data
- More information on the Coalition and a copy of the report can be found at www.hpbcc.org.

The High-Performance Buildings Congressional Caucus Coalition (HPBCCC) is a private-sector coalition providing guidance and support to the High-Performance Building Caucus of the U.S. Congress. The High-Performance Buildings Congressional Caucus Coalition will work with the Congressional Caucus to promote and showcase best practices in building design and focus on issues reflecting all aspects of high-performance buildings including: accessibility, aesthetics, cost-effectiveness, functionality, historic preservation, productivity, safety and security, and sustainability.

[ASHRAE 2009 Annual Conference](#)
[June 20-24, Louisville, KY](#)



ASHRAE rolls into Louisville June 20-24 for the 2009 Annual Conference. [Learn more](#) about the technical program, tours and your chance to visit Churchill Downs

Proposed Standard 189.1 Begins Third Public Review with Increased Energy Savings

The first draft of the reconstituted committee boasts increased user friendliness

ATLANTA – With additional energy savings over the previous draft, the nation’s first standard for high-

performance green buildings began its third public review period May 1, marking the first draft released by the newly reconstituted Standard 189.1 committee. Comments on the draft standard will be accepted through June 15.

Proposed Standard 189.1, Standard for the Design of High Performance, Green Buildings Except Low-Rise Residential Buildings, is being developed by the American Society of Heating, Refrigerating and Air-Conditioning Engineers in conjunction with the Illuminating Engineering Society of North America (IESNA) and the U.S. Green Building Council (USGBC). This is the first such green building standard in the United States.

“Standard 189.1 is essential for the further promotion of high-performance green buildings in the United States and for reaching net-zero-energy goals,” says Kent Peterson, chair of the committee. “The committee is confident that this standard, with its increased energy savings over Standard 90.1, will help building owners and operators as well as local jurisdictions meet their sustainability targets.”

The third public review draft has been reorganized to be more user-friendly while focusing on delivering and maintaining energy and water efficiency performance over the life of the building. Compared to the previous draft, this draft provides increased energy savings over ANSI/ASHRAE/IESNA Standard 90.1, Energy Standard for Buildings Except Low Rise Residential Buildings.

Eliminated in this version is the requirement for 30% additional ventilation beyond Standard 62.1 in classrooms and office spaces, with instead an emphasis on source contaminant control to improve indoor air quality.

Meant to provide minimum criteria for green building practices, the standard is applicable to new commercial buildings and major renovation projects. When completed, it will address energy efficiency, a building’s impact on the atmosphere, sustainable sites, water use efficiency, materials and resources, and indoor environmental quality, among other high-performance green building issues.

The committee was expanded late last year to 34 voting members after an open call for members to broaden the expertise from a variety of interested categories. The proposed standard has generated substantial public interest, with more than 900 comments received during each of two previous public reviews.

To view a copy of the public review draft, go to www.ashrae.org/publicreviews. Copies of public review drafts are only available during public review periods. Publication of the standard is expected by early 2010.



Past Presidents of
Southwest Florida
Chapter #139

1982 - 1983	Edward O'Neal, P.E.
1983 - 1984	Edward O'Neal, P.E.
1984 - 1985	Dennis Holland
1985 - 1986	Ross Montgomery
1986 - 1987	Jeff Dorini
1987 - 1988	Kermit Rood
1988 - 1989	Bill Malphus
1989 - 1990	Tom Delnay
1990 - 1991	Nelson Tarbox
1991 - 1992	Gary H. Griffin
1992 - 1993	Gary H. Griffin
1993 - 1994	Jeff Zenoniani
1994 - 1995	Lisa A. Duritsch
1995 - 1996	Jason Grabowski
1996 - 1997	James Faulkner
1997 - 1998	Robert Risley
1998 - 1999	Winifred Denius
1999 - 2000	Paul Martin
2000 - 2001	Don Pine
2001 - 2002	Randy Saul
2002 - 2003	Jason Allen
2003 - 2004	Mark Brant, PE
2004 - 2005	Guy Van Meulebrouck
2005 - 2006	John Pennington
2006 - 2007	Kurt Vega
2007 - 2008	Mike Myers

Please help us update the ASHRAE email list

email to Kurt Vega at kurt.vega@emerson.com.
Or call 239-693-7200 X 218 mail to:

Kurt Vega
Emerson Industrial Automation / Control
Techniques.
5580 Enterprise Parkway
Fort Myers, FL 33905

Please include the following:

Name: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Membership # _____

From your Chapter and Regional Webmaster:

We are seeking sponsorship for our Chapter's website. If you are interested, please send your business card or logo along with \$20 for one year of advertisement on the Chapter website. Also, I am in need of pictures of the SW Florida scenery that I can use for a new Title banner background. If you have any pictures that you think would show our wonderful climate and scenery, please forward to me in jpeg or gif format. mmyers@jalrw.com



This Month's Topic: **ENGINEERING GREEN – GREEN LITIGATION**

Back Ground:

With the advancement of LEED and designing "Green", the topic will discuss the potential liabilities in designing such applications. Topics include Tort Law, Contract Law, and Codes and Standards. We will look at Standard Care including Negligence and Reasonable Care and how designing "Green" affects Standard Care. We will discuss how to protect yourself while designing LEED Buildings.

Guest Speaker:

Mark Shultz, Attorney at Law, Henderson/Franklin

Undergraduate Degree: James Madison University, B.A., summa cum laude, 1989

Law Degree: University of Florida College of Law, J.D., 2002

Admitted to The Florida Bar: 2002

Mark Schultz focuses his practice in the area of Tort and Insurance Litigation, defense of design professionals in civil suits, construction and design professional contract drafting, and defense of design professional in administrative complaints before the Board of Professional Engineers and the Board of Architecture and Interior Design.

His experience includes complex litigation involving medical malpractice cases, torts, insurance defense disputes, business dispute cases, and lien law and collection matters involving design professional and claims of lien.

Mark is admitted to practice in the United States District Court, Middle District of Florida, as well as all Florida State Courts.





Southwest Florida Chapter Meeting dates:

September 11 – Modulating Kitchen Exhaust – YEA and Membership Promotion Night

October 9 – Panel Discussion – Preventative Maintenance, Joint Meeting with TCSCA

October 24 – GolftoberFest

November 13 – Green Maintenance – Robert Baker - Research Promotion Night

December 12th – Hockey Night and Germain Tour – Membership Promotion Night

January 15 - Don Shirey FSEC, Joint with AIA, Local USGBC Branch

February 12 - Ruskin – Bob Van Becelaere

February 27 –Pool Tournament – Diamond Billiards

March 12 - Panel Discussion – Balancing VAVs

April 9 – Miami Dade Standards

April 25– Fishing tournament – Cape Coral Yacht Club

May 14 - Green Litigation by Mark Schultz with Henderson Franklin Law

The Officers

President – Sam Moreland 239.246.3737 sam.moreland@gmail.com

President-Elect – Randy Munsey (239) 226-1293 randymunsey@burchcorp.com

Vice President – Lawrin Ellis 239.275.4240 lawrin.ellis@tlc-eng.com

Secretary – Stacey Perkins 239.275.9420 sperkins@trane.com

Treasurer – Chuck Spelman (239) 770-2930 cspelman@spelmanengineering.com

The Chairs

Research Promotion – John Abramson (239) 313-9612 John.Abramson@carrier.utc.com

Membership Promotion – Autumn Spalding (239) 332-4646 aspalding@bandicontractors.com

Historian – Jason Grabowski (239) 332-4646 jasong@bandicontractors.com

CTTC - Lawrin Ellis 239.275.4240 lawrin.ellis@tlc-eng.com

Programs – Jason Hardman (239) 332-4646 jhardman@bandicontractors.com

Student Activities - Sean Torgerson

Newsletter – Kurt Vega (239) 464-3762 kurt.vega@emerson.com

Webmaster – Mike Myers 239.275.4240 erectormik@yahoo.com

Board of Governors:

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Mike Myers - 239.275.4240 erectormik@yahoo.com

John Pennington - (941) 627-8881 john@boyd-hvac.com

Don Pine – (239) 939-4502 dpine@umihvac.com

Golf Tournament Chair

Golf Tournament Chair – Woody Wilson (239) 209-6626 wwilson@tombarrow.com

Website

www.swflashrae.org

Statements made in this publication are not expression of the Society