



# Mississippi Valley Chapter Newsletter

December 2005

<http://www.mississippivalleyashrae.org>

Monthly Newsletter

## ***Event Schedule***

### • **September 15, 2005**

Pool De-Humidification  
Systems

### • **October 20, 2005**

Geo-Thermal Heat  
Pump Systems

### • **November 14, 2005**

ASHRAE 90.1 Seminar

@ The Mark

### • **December 15 2005**

State of Iowa - Ethanol  
Incentives

### • **January 19, 2006**

In Floor Radiant  
Systems

### • **February 16, 2006**

TBD

### • **March 13 2006**

ASHRAE President Lee  
Burgett - in Iowa City

### • **April 20, 2006**

TBD

### • **May 18, 2006**

TBD

### • **June 2006**

Resource Promotion  
Golf Outing

## ***Biomass Energy CONversion***

This month our meeting will be held at the Figge Art Museum and this will be our social night.

Meeting presentation will include a presentation on Biomass Energy Conversion by Mr. Norm Olson who is with the Iowa Energy Center's Biomass Energy Conversion Facility.

Mr. Norm Olson, is currently acting as Program Manager at the Iowa Energy Center's Biomass Energy CONversion (BECON) Facility. BECON strengthens Iowa's economy by developing new methods of converting agricultural-based plant materials into value-added chemicals and fuels. BECON is at the forefront of developing the bio-refinery concept where, as a corollary to an oil refinery in which hundreds of products are made from a barrel of petroleum, instead hundreds of products are made from a ton of agricultural plant material. Mr. Olson has nearly 30 years of experience in energy efficiency and renewable fuels projects and has been a registered professional engineer for the past twenty-four years. Past experience includes work as: a Product Design Engineer for Lenox and Dunham-Bush, a Project Engineer for the Iowa Energy Policy Council, Energy Manager for the University of Iowa, and Project Manager for the Iowa Energy Center's Energy Resource Station (ERS). ***continued on page 2***

### ***December 15<sup>th</sup> Program***

***Location:*** The Figge Art Museum  
Restaurant 225  
225 West 2nd St  
Davenport, IA 52801

***Program:*** Biomass Energy  
Conversion

***Agenda:*** 5:30-6:15 Program  
6:15-7:00 Dinner  
7:00-7:05 Meeting  
7:05-9:00 Tour

***Menu:*** Choose from Menu  
listed

***Cost:*** Members: Free  
Others: \$15  
Tour: \$7 each

***RSVP:*** [Online](#) or call Andy  
Price @ (563) 264-6670  
by Monday, October 17,  
2005

### **2005-2006 Officers/Board of Governors**

President:	Gary Lange
Vice President:	Bruce Britson
Treasurer:	Jim Nonnenmann
Secretary:	Andrew Price
Past President	Jon Bovenkamp
Member at Large:	Mike Taube
Member at Large:	Brian Hodgins

### **2005-2006 Committee Chairs**

CRC Delegate:	Bruce Britson
CRC Alternate:	Jim Nonnenmann
Historian:	Sherm Sweeney
Membership:	Tracy Van Damme
Programs:	Bruce Britson
Resource Promotion:	Stan Fowler
Seminar:	Bruce Davis
Student Activities:	Matt Schneider
CTTC:	Jon Bovenkamp
Webmaster:	Eric Granzow

Menu:

Mixed greens salad with dressing selection on tables. You will have a choice of one of the four entrees choices listed below when you register for the monthly meeting.

1. Fresh Fettucine, Ground Fennel, Roasted Garlic, Peppers and Italian Sausage.
2. Herb Roasted Free Range Chicken Breast with Tomato and Herb Risotto.
3. Grilled Salmon Filet, Tarragon Cream, Polenta and Grilled Vegetables.
4. Vegetarian meal will be a number one without the sausage.

Desert will be selected from their desert tray.

### **Only You Can Help!!!**

In order for our chapter to grow and maintain the great membership we have enjoyed we need volunteers to help with the running of the chapter. Volunteers are needed for the following Officer positions or committees:

Membership	CTTC
Student Activities	Webmaster
Resource Promotion	History

**Contact any officer or committee chair to Volunteer!**

### **New Members**

Please take the time to welcome the following members to the Mississippi Valley Chapter:

Michael Panther  
Jennifer Arora  
Dennis Blum

### **Monthly Meetings**

The regular monthly meetings for the Mississippi Valley Chapter of ASHRAE are held on the 3rd Thursday of each month from September to May unless otherwise noted. Meetings are located at the Steeplegate Best Western in Davenport Iowa unless noted otherwise.

[www.mississippivalleyashrae.org](http://www.mississippivalleyashrae.org)



Mississippi Valley Chapter  
ASHRAE  
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