

2012 New Year

This is the year of the Mayan Apocalypse!

Well we will see about that but in the mean time there is the new season of our meetings and events.

As always we are looking for people to serve as volunteers. Please contact any of our section officers.

2012 Section Officers

Chairperson:

Todd Salamon

Chair-Elect:

Chandra Nair

Treasurer:

Patricia Forgang

Secretary:

Andrew Soos

Past Chair:

David Greene

Directors:

Phil Messina

Geoffrey D'Netto

Ken Carlson

Jacqueline Sibbles

David Park

Gary Boyer

Director Emeritus:

Frank Dittman

Jobs

The section is setting up a list of potential job openings on our web site. Anyone wishing to post should contact any officer or send to Jobs@njaiche.org.



College Bowl

It was another fantastic fun filled October night as the numbers and strange questions flew about. The Rutgers Scarlet Knights defeated three opponents with a very a close battle with the NJIT Highlanders who were barely edged out. Stevens and Princeton finished 3 and 4 respectively.

Xmas Party

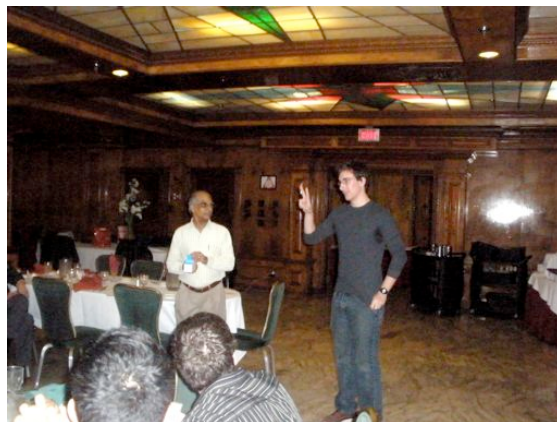
The party was at Snuffies and there were about 25 of us having a good time. We played Charades and Chem-Bingo.



The Winning Table of Charades



2 in Charades



Charades!



Chair David Greene

Phil Messina and Chem-Bingo

UPCOMING AIChE CONFERENCES

2012 Carbon Management Technology Conference

Caribe Royale Hotel & Convention Center

Orlando, Florida, February 7-9, 2012

<http://www.carbonmgmt.org/>

2012 Sustainability in (Bio)Pharmaceuticals

Sheraton Old San Juan

San Juan, Pr, February 19-22, 2011

<http://sustainabilityinbiopharma.com/>

2012 Spring Meeting and 8th Global Congress on Process Safety

Houston Hilton and George Brown Convention Center

Houston, TX, November 10-11, 2011

<http://www.aiche.org/Conferences/SpringMeeting/index.aspx>



AIChE WEBINARS

Webinar Topic	Presenter	Date and Time
AIChE's Leadership Webinars: Chemical Engineering Essentials from Academic Authors - Session Ten: Chemical Reaction Engineering Part Two: Non-Isothermal Design and Analysis	<i>Dr. H. Scott Fogler</i>	Wednesday, January 4, 2012 2:00 - 3:00 p.m. ET
Maintenance and Reliability for Chemical Engineers, Part Three-The Tools of Reliability	<i>David A. Rosenthal, PE</i>	Wednesday, January 11, 2012 2:00 - 3 p.m. ET
Outcomes of the EPA/NSP/AIChE Center for Sustainable Technology Practices Sustainable Supply Chain Design Scientific Workshop	<i>Professor Ignacio E. Grossmann, moderated by Dr. Darlene Schuster</i>	Wednesday, January 18, 2012 2:00 - 3:00 p.m. ET
SEF Webinar: Green Design, Green Energy, and Sustainability	<i>Dr. Urmila M. Diwekar</i>	Wednesday, January 25, 2012 2:00 - 3:00 p.m. ET

All webinars meet at the date and time indicated above and last one hour. With AIChE's ChemE on Demand, AIChE members get 6 credits with their annual membership. Credits can be used to obtain individual items listed at ChemE on Demand including the above webinars and all archived content. Each time you use a credit you gain permanent access to the content you've selected. When you use all your credits you can still access content at the low member's price. Undergraduate student members get free access to archived webinars. To register visit:
<http://apps.aiche.org/chemeondemand/home.aspx>.

OTHER AIChE EVENTS

Web Forums

AIChE and A& Present: How the EPA's Boiler MACT Rules Will Impact Your Business, Thursday, January 12, 2012 at 2 PM

The EPA's Boiler MACT rules will change how your business operates. To help businesses prepare, AIChE and the Air & Waste Management Association (A&) have joined forces to create a 90-minute look at Boiler MACT. This informative session will give you the facts and help you plan how you move into compliance by the target dates. Speakers include representatives from industry and the EPA. For more information and to register visit
<http://www.aiche.org/boilermactmain.aspx>.

Student News

Future City Competition Looking for Judges for February 2012

The National Future Cities Competition — part of the Engineer's Week Celebration — moves into the judging phase in February as the National Final approaches. Judges are needed in all regions to judge Virtual City Designs, City Narratives and Research Essays. Preliminary judges for the Finals (Monday, February 20 in Arlington, VA) are also needed. To sign up and get more information about Future Cities visit <http://www.futurecity.org/signup/judge>.

Foundation News

Year-end Giving Provides Key Support for Institute Programs and Tax Deductibility for Donors

With 2012 fast approaching making a charitable donation at this time of year is more than just smart tax-planning, it's a special opportunity to contribute to an organization that is important to you and your profession. Thanks to the support of loyal, generous members like you, AIChE has been able to expand member services and offer valuable new resources in 2011. Please consider supporting AIChE by making a tax-deductible year-end donation at
<https://www.aiche.org/About/Foundation/Donate.aspx>.



The Bet

A mathematician and an engineer are sitting next to each other on a long flight. The mathematician leans over to the engineer and asks if he would like to play a fun game. The engineer just wants to take a nap, so he politely declines and rolls over to the window to catch a few winks.

The mathematician persists and explains that the game is real easy and lots of fun. He explains, **"I ask you a question, and if you don't know the answer, you pay me \$5. Then you ask me a question, and if I don't know the answer, I'll pay you \$5."**

Again, the engineer politely declines and tries to get to sleep. The mathematician, now somewhat agitated, says, "Okay, if you don't know the answer, you pay me \$5, and if I don't know the answer, I'll pay you \$50!"

This catches the engineer's attention, and he sees no end to this torment unless he plays, so he agrees to the game. The mathematician asks the first question. "What's the distance from the earth to the moon?"

The engineer doesn't say a word, but reaches into his wallet, pulls out a five-dollar bill and hands it to the mathematician. Now, it's the engineer's turn. He asks the mathematician "What goes up a hill with three legs and comes down on four?"

The mathematician looks up at him with a puzzled look. He takes out his laptop computer and searches all of his references. He taps into the air phone with his modem and searches the net and the Library of Congress. Frustrated, he sends e-mail to his co-workers all to no avail.

After about an hour, he wakes the engineer and hands him \$50. The engineer politely takes the \$50 and turns away to try to get back to sleep.

The mathematician then hits the engineer, saying, **"What goes up a hill with three legs, and comes down on four?"** The engineer calmly pulls out his wallet, hands the mathematician five bucks, and goes back to sleep.