

The South Texan



Monthly Meeting April 4th, 2012

Central Location: Hilton Americas-Houston (Social Hour at 5.30 PM, Dinner at 6.30 PM, Announcements at 7.15, Technical program at 7.45)

Satellite Location: Rico's Mexican Grill, (Sawdust Rd location in The Woodlands) (Social Hour at 6 PM; Dinner at 6.30 PM, Announcements at 7.15, Technical program at 7:45 PM)

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In honor of the Spring National Meeting from April 2-5 , the April South Texas Section monthly meeting will be held on April 4th near convention center, at the Hilton Americas.

Topic: Entrepreneurship is Thriving in Houston

Abstract: The Houston Technology Center (HTC) serves as the nexus of new ideas, technological innovation and entrepreneurship in the greater Houston area. Named by Forbes' as one of "Ten Technology Incubators Changing the World" the Houston Technology Center is a business accelerator and the largest technology business incubator in Texas.

Exploring new technologies, applications and ideas requires collaboration, partnership, risk taking and investment. Each day, the staff and partners of the Houston Technology Center work closely with entrepreneurs and startup companies to provide them with in-depth strategic and tactical business guidance, fundraising advice and connections to opportunities, allies and capital. As a catalyst for change, economic growth and development, the focus of HTC is to assist in the acceleration and commercialization of emerging technology companies.

As a 501(c) (3) nonprofit organization, HTC assist Houston-based entrepreneurs within several key sectors: energy, information technology, life sciences, nanotechnology, and NASA/aerospace. The Houston Technology Center has assisted over 265 companies raise over a billion dollars in capital. HTC Clients and Graduates have created thousands of jobs for the region.

A brief presentation will also be made on one of HTC's client companies, Rebellion Photonics...it's CEO, Allison Lami Sawyer. Rebellion Photonics, Inc. has developed an advanced optics technology that allows users to decipher an object's chemical composition while simultaneously taking a traditional visible picture or video. The company's Gas Cloud Imaging Camera™ monitors, quantifies, and displays, with false-colored image, explosive/harmful gas leaks with real time (~30 fps) video and hardware-based zoom.

Bio: Paul Frison is currently Executive Vice Chairman and was a founder and the original President and CEO of Houston Technology Center (HTC) serving from 1999-2007. HTC was formed in 1999 to serve as a business accelerator for Houston-based emerging technology companies. Since Paul's move to Houston in 1975, he has been President and/or CEO of three public, technology based companies: LifeMark (1975 - 1984), NYSE; ComputerCraft (1984 - 1986), NASDAQ; and LifeCell (1986 - 1999). He has been involved in numerous other start-ups by serving on the Board of Directors. His broad experience includes many mergers and acquisitions. He has raised multiple rounds of venture capital, two IPOs, and more than a dozen follow-on rounds of public financing. In 2004, he was honored by the Ernst & Young Entrepreneur of the year program and by the Kauffman Foundation as a nationalist finalist for his achievements as Supporter of Entrepreneurship. In March 2011 Paul was awarded BusinessMaker of the Year by The BusinessMakers Radio Show.

Paul and his wife, Barbara, have two daughters and six grandchildren. He is a native of Glendale, California and received his B.A. from Occidental College in Los Angeles, California. He currently serves on the Board of Directors of the HTC, BioHouston, The Institute of Research and Rehabilitation (TIIR), The Entrepreneurship Institute, The Lions Eye Foundation - Houston, Boy Scouts of America - The Houston Angel Network (HAN), Prepared 4 Life (P4L), LaserGen, Inc. and the Advisory Council of the University of Houston - College of Technology.



Meeting Registration Information

Membership in STS-AICChE is a bargain at \$20/year. If you wish to become a member, you may join at the registration desk at the meeting.

	Pre-Registration Members	Pre-Registration Non-Members	At the door Members	At the door Non-Members
Regular/Retired	\$35	\$45	\$45	\$45
North Houston satellite meeting location	\$18	\$18	\$20	\$20

NOTE: You have until 4 PM CST on April 3rd to pre-register online. After that, you will be required to pay the higher cost at the door.

Pre-registration for the meeting is now open through our website at:

<http://sts.aiche.org/content/meeting-pre-registration>

Meeting Location—Hilton Americas



This month's meeting will be held at [Hilton Americas](#) (1600 Lamar, Houston, TX 77010). Double click on the map to the left for directions from your location. The satellite meeting will be held at [Rico's Mexican Grill](#), (Sawdust location) at 314 Sawdust Rd, The Woodlands, TX, 77380. Double click on the map below for directions. This location provides a quiet, private room upstairs for meeting. More details are included in the next section.

North Houston Satellite Meeting Information—Rico's Mexican Grill @ Sawdust Road

Join us without driving too far for some local networking at The Woodlands/North Houston satellite meeting! Our meeting this month is on a Wednesday. Please remind your co-workers and invite them to the meeting. If you have never joined us before, come check us out. Due to the wonders of modern technology we have access to the great speakers provided by STS.

This month's meeting will once again be at Rico's Mexican Grill at 314 Sawdust Rd, The Woodlands, TX, 77380 (<http://ricosgrill.com/locations.php>). On-line pre-registration is available but not required.

Questions: kk.walter@comcast.net or cctagoe@yahoo.com Guests are welcome!

Schedule:

- ♦ 6:00 PM Social hour with live music downstairs and \$2.00 margaritas
- ♦ 6:30 PM Dinner. (order from Rico's menu) served in private room upstairs
- ♦ 7:15 PM Remote tie-in with STS-AICChE technical program at Brady's Landing
- ♦ \$18.00 in advance/ \$20.00 at the door.

All guests are welcome, bring a spouse, bring a friend!



Join the Upstream Engineering and Flow Assurance (UEFA) Forum

Perhaps some STS members have not heard about the newest entity that AIChE has chartered. Increasing interest in the upstream sector of chemical engineering applications and practice led to the UEFA Forum being established this year (2011).

The Upstream Engineering and Flow Assurance Forum has its main focus on the promotion of educational opportunities and events that will promote the use of chemical engineering principles and practices in the upstream realm and in the special area of flow assurance engineering. As chemical engineers, we know that thermodynamics, phase behavior, solution theory, fluid dynamics, and interfacial tension applications are not limited to downstream projects.

Indeed, many STS members work for companies that have interests in energy resource development, ranging from advanced petroleum reservoir technology to design of the most difficult and technologically challenging production systems, to be installed in the Jules Verne realm, in ultra deepwater, and also in extreme environments, such as Arctic regions. The work is challenging and chemical engineering problems abound in all aspects of upstream engineering.

During 2011, the UEFA Forum members were the major driving force in developing the very successful 6th AIChE/SPE Joint Workshop on "Challenges in Flow Assurance". Many of your colleagues may have participated in that event.

At present, we have developed the technical sessions for The 1st International Conference on Upstream Engineering and Flow Assurance, which is a feature part of the 2012 AIChE Spring Meeting, to be held in Houston, at the George R. Brown Convention Center, April 1-4, 2012. For this "upstream" conference, we have 16 sessions, including five sessions on flow assurance topics, hydrates, multiphase flow, waxes, asphaltenes, scale, corrosion, emulsions, and equation of state applications, etc. For the "upstream" reservoir and petroleum production themes, we have sessions dealing with advances in drilling fluids, completion fluids, and remediation fluids, enhanced oil recovery, shale gas technology, unconventional energy resources, nanotechnology in upstream applications, Risk in FEED design for Flow Assurance projects, subsea separation and processing, etc. These sessions include nearly 100 presentations from well-known subject matter experts in the fields of flow assurance and upstream engineering.

If you share our interest in this topic area, please consider this your special invitation to join the Upstream Engineering and Flow Assurance Forum. We solicit your membership and help in getting this new entity going. Frankly, we need you.

To join us, simply call 1-800-242-4363 and tell the AIChE Customer Service representative to enroll you as a member of the UEFA Forum for 2012. Do it today!

Best Regards and Welcome!

Norman F. Carnahan

Chair, UEFA Forum

carnahan@ccteq.com

Letter from the Chair - James Turner

Wow, this year is just flying by. We had another great meeting March 1 at Brady's Landing. It was led off by the Texas Industrial Energy Forum, and followed by the dinner meeting with an interesting presentation on the science and economics behind algae production of fuels and chemicals.

Coming up in the first week of April, the AIChE Spring National Meeting will be in town. I hope that you are able to participate – at least for one day. I have attended the Spring National Meeting for several years, and I always come away having learned things that changed my perspective from what I went in with.

In honor of the Spring National Meeting, the South Texas Section monthly meeting will be on Wednesday, April 4, and will be near the downtown convention center, at the Hilton Americas. The speaker will be Paul Frison from the Houston Technology Center, and he will speak on entrepreneurship in Houston. If you are at the Spring Meeting Wednesday, stay for dinner Wednesday night and enjoy a good presentation – if you are not planning to attend the Spring National Meeting, you can come out and give the visitors from out of town a warm welcome. There will be no workshops this month, and we will start the festivities earlier than normal – Social Hour starts at 5:30, with the dinner starting at 6:30.

For May, we plan to be back at Brady's Landing for a presentation on Water Treating. There are potential sponsorship opportunities planned for this meeting – contact Gary Gildert for more information.

We are actively planning for the fall meetings right now, and intend to continue to deliver high quality speakers talking about interesting and timely topics. The highlight of the fall schedule will be the 4th Regional Process Technology Conference, which will be held at South Shore Harbor (off of Clear Lake) this year. Based on feedback from the last few years, I am sure that Alan Rossiter and his cohorts will deliver another great conference.

While we will not have any dinner meetings June through August, we do have some social activities planned. In June, we are planning another Houston Ship Channel cruise. Watch the newsletter and website for signup information for this event, which continues to be popular. And in July, the YPs are looking in to setting up an "AIChE night" at an Astros game. The Astros may not be challenging for the division lead, but we can still have a fun time at the old ball park!

I hope to see you at one of the upcoming meetings, or at one of the social events this summer. If I haven't met you, come up and introduce yourself!

Best Regards,

James Turner

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Featured YP of the Month – Bala (Chaitanya) Gottimukkala

We continue to identify and highlight active Young Professionals from industry. This month's featured YP is Bala (Chaitanya) Gottimukkala; Bala is the current Secretary of the Young Professionals group of STS AICHE.

Tell us about yourself

I hail from the southern state of India called Andhra Pradesh. My hometown, Visakhapatnam, is home to a variety of industries related to chemical engineering such as refineries, petrochemical plants, steel plant. Now, I understand the reason for choosing a chemical engineering career. After earning my Bachelor of Technology degree in Chemical Engineering from J.N.T University in India, I decided to explore the opportunities offered by the Chemical Engineering world. That led to a M.E.S degree in Chemical Engineering from Lamar University, TX. My thesis involved the use of computational fluid dynamic (CFD) techniques to estimate industrial flare emissions, and to predict the dispersion of pollutants from vehicular exhaust pipes. In my spare time, I make it a point to visit new places, meet new people, or play cricket and other sports.

What do you like most about your current job and what are your responsibilities?

I have been working as a Process Engineer with CB&I Lummus since September of 2008. I have had the opportunity to work on challenging projects across a variety of oil and gas industries providing process engineering design, process safety and fire protection design and support. The exposure and knowledge gained from complex projects coupled with working in the same team as some of the industry experts at CB&I has helped me grow professionally and personally. CB&I's focus on safety has been a perfect match for my passion for safety. My recent responsibility as the Lead Safety Engineer for a large refinery expansion project has done wonders to my confidence and is a tremendous motivation.

How has STS and AICHE benefitted you?

STS and AICHE offer invaluable networking opportunities with fellow chemical engineers. STS is a great platform to interact with the local experts as well as the industry leaders. The Young Professionals program has the potential to produce future industry leaders and I strongly recommend it for the local engineering community. Last year's plant tour of the biggest U.S. Refinery organized by the YP group has been a great learning experience. The volunteering opportunities at various conferences and local events have expanded my network. The professional development and technical seminars on a variety of topics offered at the meetings are definitely growing my knowledge base.

Any advice for the ChE students who will be graduating in May?

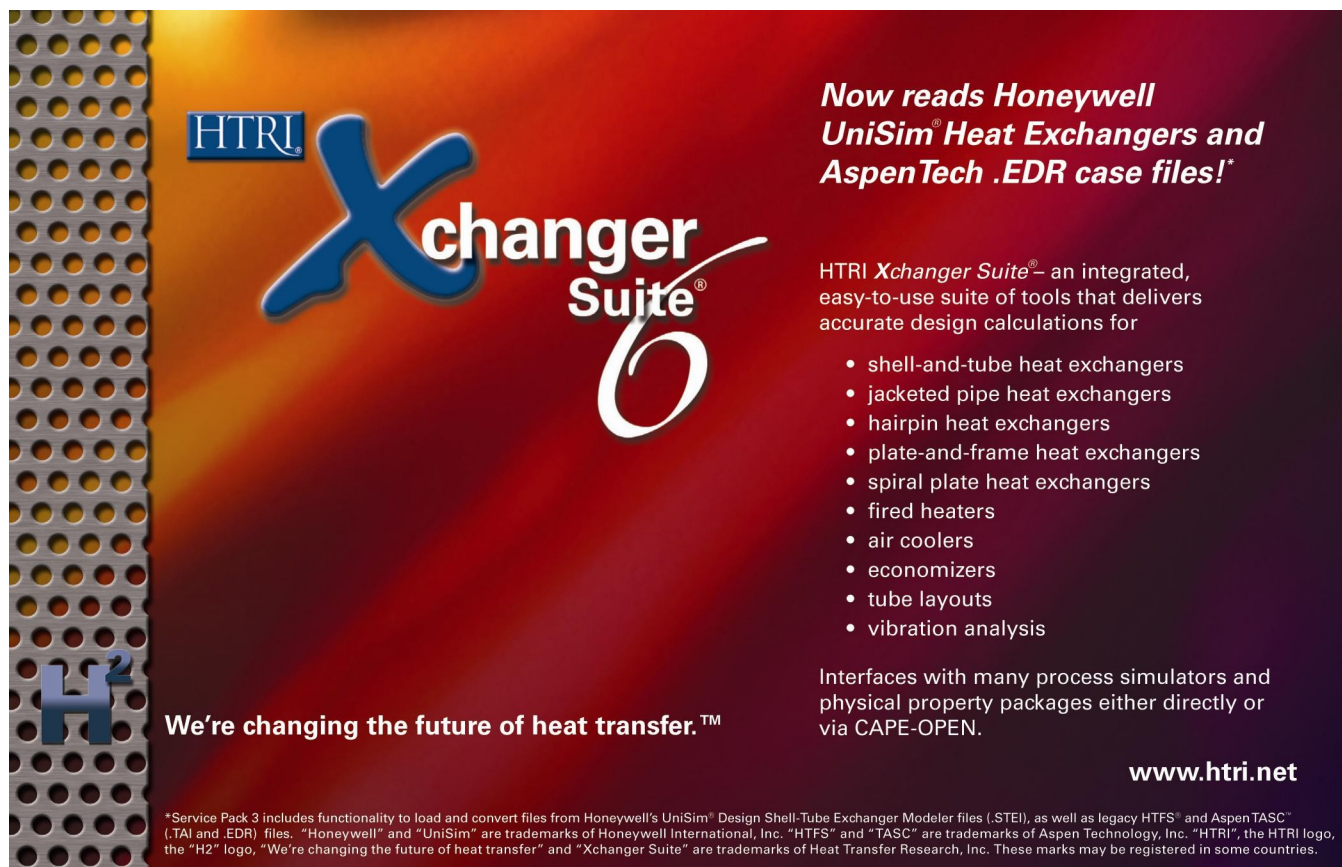
Follow your passion and always aim for a step above the best! Come out of your comfort zone by meeting new people, expanding your network beyond your close friends and classmates, and/or by trying a new experience. The source for your first big job out of college could be one among your network. I tell you, this is an amazing time to be a ChE. So, explore the world of opportunities chemical engineering has to offer. Join your local AICHE chapter and get involved with the Young Professionals group as a first step. All the very best!

STS-AICHE K-12 Outreach Program

Science Fair Judges Needed Saturday, May 5th

Did you miss the Houston Science Fair? Here's a chance to judge an international high school science fair of projects on energy called International Sustainable World Energy Engineering Environment Project Olympiad or ISWEEEP for short. Sign up at: www.isweeep.org

For more information, please contact Abraham Kazala at 832-289-6996 or at akazala@live.com



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It's Awards Time!

It is once again time to nominate an STS member for our annual awards for 2011:

- Outstanding Young Professional Award
- Distinguished Service Award
- Best Fundamental Paper
- Best Applied Paper Award

For requirements of each award, visit the web page: <http://sts.aiiche.org/content/awards>. The page provides a summary of the awards, and contains links to more detailed descriptions of each award.

To nominate a member for an award, complete the online form at the web page:

<http://sts.aiiche.org/webform/award-nominations>.

If you prefer the printed form, print out the forms from the next two pages.

South Texas Section – AIChE - 2011 Annual Awards Nomination Form (Page 1 of 2)

THIS NOMINATION FORM MUST BE RECEIVED BY MAY 1, 2012 TO BE ACCEPTED! E-mail the completed form to:

Thomas E. Menn	or	Anand Nilekar, PhD	or	Saurabh S. Chaugule, PhD
P. O. Box 458		Shell Global Solutions (US) Inc.		Shell Global Solutions (US) Inc.
Pearland, Texas 77588-0548		Westhollow Technology Center		Westhollow Technology Center
Tel: 281-485-3719		3333 Highway 6 South		3333 Highway 6 South
ThomasMenn@SBCGlobal.net		Houston, Texas 77082		Houston, Texas 77082
		Tel: 281-544-6298		Tel: 281-544-6644
		Anand.Nilekar@Shell.com		Saurabh.Chaugule@Shell.com

Following receipt of the nomination that you submit, you will receive an email from the STS Awards Committee confirming receipt of your nomination.

NOTE: ONLY ONE PERSON OR PAPER MAY BE NOMINATED PER FORM!

NOMINATOR'S NAME: _____

ADDRESS:

STREET: _____

CITY: _____ STATE: _____ ZIP CODE: _____

TELEPHONE NUMBER: (_____) _____

EMAIL ADDRESS: _____

I wish to nominate _____

(Enter Name of Nominee or Title of Paper on the above line.)

ENTER CONTACT INFORMATION FOR NOMINEE OR AUTHOR:

NOMINEE or AUTHOR'S NAME: _____

ADDRESS:

STREET: _____

CITY: _____ STATE: _____ ZIP CODE: _____

TELEPHONE NUMBER: (_____) _____

EMAIL ADDRESS: _____

TYPE OF NOMINATION: (PLEASE CHECK ONLY ONE SPACE BELOW.)

_____ 2011 STS Outstanding Young Professional Award (Under age 35)*

_____ 2011 STS Distinguished Service Award (Over age 35)*

_____ 2011 STS Best Fundamental Paper Award (Please complete page 2)

_____ 2011 STS Best Applied Paper Award (Please complete Page 2)

*For STS Outstanding Young Member or Distinguished Service Awards, please state the reason you feel that this person is deserving of this award and attach it to the back of this form along with any supporting documentation, if available. (You can ignore the rest of the form.)

For 2011 Best Paper Nominations, continue and complete page 2 of this form.

South Texas Section – AIChE - 2011 Annual Awards Nomination Form (Page 2 of 2)

Please enter the name of the 2011 Best Paper again: _____

(Sorry to trouble you but this is in case the sheets get separated.)

Enter the contact Author's name again: _____

(Sorry to trouble you but this is in case the sheets get separated.)

FOR BEST PAPER NOMINATIONS, LIST THE NAMES OF THE AUTHORS AND CHECK ALL BLANKS THAT APPLY:

MEMBERSHIP

Note: At least one author must be an STS Member.

AIChE

STS

Co-Author #1: _____

Co-Author #2: _____

Co-Author #3: _____

Co-Author #4: _____

Co-Author #5: _____

Co-Author #6: _____

Co-Author #7: _____

Co-Author #8: _____

[Add additional authors on an attached sheet if necessary.]

For Best Paper nominations, please provide following information:

NAME OF PUBLICATION: _____

DATE OF PUBLICATION: _____

VOLUME NO. (if known): _____ PAGES: _____ to _____

PLEASE ATTACH A COPY OF THE ARTICLE FROM THE PUBLICATION TO THIS FORM OR IF THIS IS NOMINATION IS TENDERED BY E-MAIL, PLEASE ATTACH AN ELECTRONIC VERSION OF THE PUBLISHED ARTICLE.

Following receipt of the nomination that you submit, you will receive an email from the STS Awards Committee confirming receipt of the nomination.

South Texas Section Recognizes Three 50 Year AIChE Members at March Meeting

The March 1 (Thursday) South Texas Section Monthly Dinner Meeting at Brady's Landing served as a venue to recognize three STS Members who, in the year 2012, will have enjoyed 50 years of AIChE Membership. STS Chair James Turner presented the 50 Year AIChE Membership Certificates while the recipients were introduced by Ken Cox, STS Past Chair.

Those honored were:



Keith Everett (C) displays his 50 Year AIChE Membership Certificate. Also in the photo are STS Chair James Turner (L) – & AIChE BOD Member Freeman Self (R).

Keith A. Everett -- Keith received his BSChE from Cornell University in June 1961 and has taken business courses at UH. He is a Senior Member of AIChE, holds a P.E. license in Texas, and is a Registered Project Management Professional. He was an AIChE Student Chapter Member.

Keith began his career with Shell Chemical Company at Deer Park and later accepted a position with Union Carbide Corporation. He then joined ARCO Chemical Company at the Channelview and Bayport Plants. After retiring from ARCO Chemical Company Keith decided to reinvent himself so he went to Microsoft School after which he accepted a position with Electronic Data Systems where he is a Project Manager.

When Keith was younger, he enjoyed racquet ball. He now bowls and plays duplicate bridge three times per week. Keith and his wife are blessed with three children and seven grandchildren.

South Texas Section Recognizes Three 50 Year AIChE Members at March Meeting - Continued



Dave Rosenberg (C) displays his 50 Year AIChE Membership Certificate.
Also in the photo are STS Chair James Turner (L) & AIChE BOD Member Freeman Self (R).

David E. Rosenberg – Dave received his BChE from Rice University in 1961 and his MSChE from Rice in 1963. He is a Senior Member of AIChE.

Dave joined Esso Engineering in New Jersey where he remained for four years. After which he joined Conoco Petrochemicals in Baltimore where he stayed for two years. In 1969, Dave joined Northern Petrochemicals (Northern Natural Gas). He soon was working for Northern Border Pipeline instituted the use of Unit Trains for pipe delivery and was the company expert regulatory depreciation. Dave retired from Enron Corporation.

Dave authored a paper with J. D. Hellums of Rice University which won one of the 1965 STS Best Paper Awards. He and his wife have two daughters with the older being a UT Law School graduate and the younger attending the School of the Art Institute of Chicago working on her Master's in Art Education.

South Texas Section Recognizes Three 50 Year AIChE Members at March Meeting - Continued



Cliff Woodward (C) displays his 50 Year AIChE Membership Certificate. Also in the photo are STS Chair **James Turner** (L) & AIChE BOD Member **Freeman Self** (R).

Clifford E. Woodward --- Cliff received his BSChE in 1962 from Virginia Polytechnic Institute and State University and a MSCHE from the University of Houston in 1973. He is a Senior Member of AIChE, a Registered Professional Engineer in Texas, and has served as the STS Representative to the Engineers Council of Houston for five years. He was The Founder of Cypress Creek Emergency Medical Services in 1973, and President of Klein Independent School District Board of Trustees and Member for 10 years.

Cliff began his career with Olin-Mathieson, moved to Monsanto at their Chocolate Bayou Plant (Alvin). He then joined Brown & Root and other engineering firms (C&R-John Brown-Kvaerner, PACE-Jacobs, and KBR), where he remained for 25 years. He takes pride in winning 85% of his 120 project bids. Cliff then became involved in Forensic Engineering and Insurance as an expert witness as an independent third party (hurricane, black mold, and health) and now is President of Protective Environmental Engineering, Inc.

Cliff has authored two papers. He and his wife have four sons and three grandchildren.

Ken Cox receives AIChE Fellow Certificate at March 1 Meeting

The South Texas Section was honored when a STS Member, Ken Cox, who has been recently elected to the AIChE Membership Grade of Fellow chose to have his Fellow Membership Certificate and Pin presented at March 1 STS Monthly Dinner Meeting.



Ken Cox (C) displays his AIChE Fellow Certificate. Also in the photo are STS Chair James Turner (L) –& AIChE BOD Member Freeman Self (R).

Dr. Kenneth R. Cox, Ph.D., P. E. -- Ken is a Professor in the Practice at Rice University, teaches Product and Process Design, and conducts research in molecular thermodynamics and colloidal behavior. . He is a recipient of the George R. Brown Award for Superior Teaching and the C.M. and Demaris Hudspeth Award for Student Life and Clubs.

In AIChE, Ken currently serves as Past Chair of the South Texas Section and has served as STS Chair Elect and Chairs as well as STS Executive Committee Position 2 for 4 years. He is a member of the SACH E Committee and Area Coordinator for programming area 12g (product design). He also serves as advisor to the Rice University Student Chapter of AIChE. Dr. Cox has served AIChE in many roles including chairing the fundamentals and engineering science programming group and the thermodynamic and transport properties programming area. He served one term as Liaison Director for COMSEF.

Prior to joining the faculty at Rice University, Dr. Cox taught for 4 years at The Ohio State University and worked for 17 years as a Research Engineer with Shell Development Company in Houston. He received his PhD and MS degrees at University of Illinois at Urbana-Champaign and his BSChE degree at The Ohio State University. He is a registered Professional Engineer in the state of Texas.

Volunteers Needed—2012 OTC

The 2012 Offshore Technology Conference will be held April 30 - May 3 at Reliant Park. Volunteers will receive a complimentary OTC registration and a free parking pass (good for the entire OTC) for attending an orientation meeting the week before (to pick up badges and parking passes) and for contributing about five hours of the volunteer's time to either the Arrangements, Registration, or Student Tours Conduct Committees during the OTC.

For information contact: Thomas E. Menn, P.O. Box 458, Pearland, Texas 77588-0458. Tom's phone number is 281-485-3719 and his e-mail address is thomasmenn@SBCglobal.net.

South Texas Section Members Active in MS150 Again in 2012

Two of our Section leaders, Alan Rossiter and James Turner, are riding again in the MS150 on April 21-22. If you are interested in sponsoring them, or anyone else, you can go to the MS150 web page – ms150.org, click on the right tab for "donate" and search for the name you want to sponsor. The MS Society appreciates your support!

K12 Volunteer Opportunities

AICHE and STS are working to start up K12 outreach programs. We are encouraging STS members to attend various local outreach events and report back to STS and AIChE on their experience. We are encouraging STS members to report back to Matt Kolodney (mkolodne@tceq.state.tx.us) with one-page descriptions of their K12 outreach experiences, what worked well and what didn't. These will be reviewed locally and passed on to the AIChE National K12 program. Some local K12 opportunities are listed below.

HUNSTEM web site: <http://hunstem.uhd.edu/> Already has a wide range of educational resources for use by interested teachers and volunteers. AIChE (national) is encouraging cooperation with organizations such as HUNSTEM.

IEEE http://www.ieee-houston.org/Committees/SAC/Brochure_IEEE%20Houston_7_Oct_2007.pdf This ongoing Houston Area program assists local schools with teacher training demonstrations.

SEFH <http://hunstem.uhd.edu/SEFH/> Science and Engineering Fair of Houston

Houston Museum of Natural Science (<http://www.hmns.org>) has ongoing outreach programs and could use more volunteers.

The Houston Children's Museum (<http://www.cmhouston.org>) also has outreach programs.

For more information, contact Matt Kolodney (713-471-8956) or mkolodne@tceq.state.tx.us.

AIChE South Texas Section 2012 Meetings & Speakers

Meeting Date	Location	Speaker	Topic	Sponsor/Comment
5/3/2012	Brady's Landing	Somnath Basu	Treating Water	N/A



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Call for Volunteers

The Career and Education Operating Council (CEOC) of AIChE (National) has studies underway in several areas of interest to AIChE members. Additional volunteers are needed for committees performing the areas listed below. Working on one of these committees teaches you about the operation of AIChE, as well as teamwork, management, and leadership. Lessons from the latter three will spill over into your job, personal life, and other nonprofit organizations. The committee topics include:

A. Leadership development — New options for the training and development of leaders in AIChE. Our current methods are useful, but we're looking at others, too.

B. Fundraising — There is a modest but significant budget gap in AIChE National, and we can better serve our members if we can shrink it. Additionally, the programming of many local sections could benefit by fund raising.

C. Local Section Committee (LSC) Support — Unlike the STS, many local sections are facing difficulties, and the LSC is developing projects to assist "local sections in need."

D. Membership — The AIChE needs to work on increasing membership of National and of local sections. We're looking for additional good ideas. This includes how to explain the benefits of membership, how to encourage more student members to become YPs and how to encourage more first-time attendees at local section meetings to return and get involved.

E. Communication — Many AIChE members don't seem to learn about AIChE events and programs that they later wish they'd heard about. How can we improve communications with members? This could include mailings, websites, e-mail, telephone, etc.

These studies will involve identifying and evaluating alternatives, preparing "best practices" for local sections, and executing developmental projects. If you might be interested in one or more of these areas, please contact Matt Kolodney (mkolodney1@comcast.net or 713-471-8956)

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South Texas Section AIChE

STS AIChE
P. O. Box 2160
Sugar Land, TX 77487-2160

2012 Officers and Contact Information

Officers

Chair James Turner
sts-chair@aiche.org

Chair Elect Gary Gildert
sts-chairelect@aiche.org

Past Chair Ken Cox
sts-pastchair@aiche.org

Secretary Kelly Richardson
sts-secretary@aiche.org

Treasurer Katherine Leskin
sts-treasurer@aiche.org

Executive Committee

Position 1: Education
Heather Gilligan
sts-position1@aiche.org

Position 2: Outreach
Ramanan Krishnamoorti
sts-position2@aiche.org

Position 3: Communications
Jay Chandrasekaran
sts-position3@aiche.org

Position 4: Human Resources
Teresa Jurgens-Kowal
sts-position4@aiche.org

Volunteers

Arrangements: Richard Newman,
David Silarski

Membership: David Silarski

Young Professionals: Lisa Swanson
sts-yp@aiche.org

Awards: Tom Menn

SOUTH TEXAS SECTION MISSION STATEMENT

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Vision 2013

<<To be developed>>



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Newsletter Editors

Jay Chandrasekaran KBR 601 Jefferson Avenue Houston, TX 77002 (281) 795-0768 jayachandranc@gmail.com	Maxine Madison ConocoPhillips 600 N. Dairy Ashford Houston, TX 77079 (281) 293-3314 Maxine.J.Madison@conocophillips.com
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Matt Kolodney TCEQ 5425 Polk Avenue, Suite H Houston, TX 77023-1486 (713) 767-3752 mkolodne@tceq.state.tx.us	Teresa Jurgens-Kowal Global NP Solutions, LLC 2323 Clear Lake City Blvd., #180 Suite 177 Teresa@globalnpsolutions.com
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