

The South Texan



Monthly Meeting September 10, 2015

Central Location: Pelazzio Banquet Hall ([12121 Westheimer Rd. Houston, TX 77077](#)). Workshops start at 5:30PM, Social Hour at 6PM, Dinner at 7 PM; pre-register at <http://sts.aiche.org/>

Meeting webcast: We plan to webcast the meeting live on our new [YouTube channel](#). More information at <http://sts.aiche.org/>.

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September Monthly Meeting

Topic: Seven Steps to Troubleshoot a Reactor

Dinner Speakers: Gary Gildert and William Mixon

Abstract: Reactors are key unit operations in most hydrocarbon processes. In a typical refinery, each crude oil fraction passes through two to six different catalyst beds in the transformation to gasoline, diesel, or petrochemical feedstock. Comprehensive troubleshooting can rapidly turn “issues” and “opportunities for improvement” into years of profitable, trouble-free operation. This talk outlines the basic steps in troubleshooting any reactor, with a focus on fixed bed hydrotreaters.



Gary Gildert

Bio: Gary Gildert received his Bachelor of Applied Science (Ch.E.) from the University of Waterloo in 1981 and his MBA from Rice University in 2005. He is a registered professional engineer in Ontario, Canada (1986) and Alberta, Canada (1990), a member of American Institute of Chemical Engineering (1997), American Chemical Society (2005), and South West Catalysis Society (2005). He is an internationally recognized expert in hydro treating with 24 patents, over 40 publications, and numerous international presentations.

Gary started his career with Petrosar (Polysar, Novacor Chemicals) in operations support and process design for 11 years with assignments in Ontario and Alberta, Canada. He continued his work in distillation and hydrogenation technology at Chemical Research and Licensing (CDTECH) in Houston, TX as the process development manager for their emerging hydrogenation technology. After eight years of R&D, he joined a major global catalyst company as Regional Sales Manager with sales in the US Gulf Coast and technical support globally for olefins purification catalysts. Shortly after earning his MBA from Rice, he co-founded Custom Catalytic Solutions, where he was responsible for marketing, sales, technical service, and finance. Gary joined Johnson Matthey Inc. in 2008 and is the Senior Principal Process Engineer with the Process Technologies Chemicals group in where he provides application support for customers and assists in new product development.

Gary has been active in AIChE for most of his career and served as Chair of the South Texas Section in 2013.

Bio: William Mixon graduated from Louisiana State University in 1995 with a BS in Chemical Engineering. After graduation, William was hired by Tru-Tec Services as a Project Engineer in the Baton Rouge field office. William became the Regional Manager of the Baton Rouge office in 1998, and was in that position when Tru-Tec Services became part of Tracerco in 2006.

In 2010, William was promoted to Eastern Region Operations Manager, overseeing the day-to-day operations of four of Tracerco's field offices. In 2013, William became the Business Development Manager for Tracer Technologies. In his current role, William is responsible for the development and growth of all of Tracerco's tracer technologies throughout all of North America. He also provides technical support for all of Tracerco's businesses world-wide.

Workshops begin at 5:30 PM (Workshops are free and open to public)

Personal Development Workshop

Speaker: Bianca Stewart, Recruitment Specialist, Progressive Global Energy

Resume/Interviewing Skills

Abstract: Recruitment specialist who can provide resume and interview tips to create the conversation and capitalize on an interview with future employers. This is an opportunity to gain an understanding of what draws the attention of recruiters and hiring managers to identify potential professionals for their hiring needs as well as upscale your interview skills.

Biography:

Bianca Stewart is a Recruitment Specialist for Progressive Global Energy, focusing primarily on the downstream, petrochemical, and chemical industries. I provide candidates and clients on a daily basis with the latest of market trends when it comes to staffing, and pride myself on the service that I provide to each individual that I work with for either finding a new job opportunity, or fulfilling a role within their team. It is my goal to understand the true needs of my clients and ensure that they are in line with the candidates that I represent.

UEFA Workshop

Speaker: Francisco "Paco" Vargas, Assistant Professor, Department of Chemical and Biomolecular Engineering, Rice University

On the prediction, prevention and mitigation of asphaltene deposition

Abstract: Asphaltene deposition is a flow assurance problem that threatens the continuous production of crude oil. This problem is likely to get worse because of the current tendency to produce from deeper waters and also due to the implementation of enhanced oil recovery operations based on miscible injection of CO₂ or hydrocarbon gas. In this talk I will present an overview of the asphaltene deposition problem, novel tools for its prediction as well as current challenges associated with commercial asphaltene inhibitors that are sometimes unsuccessful in field applications. New experimental evidence and theoretical mechanisms suggest alternative ways to minimize the impact of asphaltene deposition and contribute to the development of best practices for the cost/effective mitigation of this problem.

Biography:

Francisco "Paco" Vargas is an Assistant Professor in the Department of Chemical and Biomolecular Engineering at Rice University, and the co-Chair of the AIChE's Upstream Engineering and Flow Assurance Forum. Previously he was the manager for the Flow Assurance R&D Program of Abu Dhabi National Oil Company in the United Arab Emirates. His research interests include the experimental determination and computer modeling of petroleum phase behavior and flow assurance problems, such as asphaltene deposition.

Meeting Registration Information

Membership in STS-AIChE 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	\$25	\$35	\$35	\$40
Student/unemployed	\$15	\$20	\$25	\$30

NOTE: Please bring your receipt. You have until 4 PM CST on September 9th to pre-register online. After that, you will be required to pay the higher cost at the door.

Pre-registration for the main meeting is now open through our [website](#).

Meeting Location— Pelazzio Banquet Hall



This month's meeting will be held at Pelazzio Banquet Hall ([12121 Westheimer Rd., Houston, TX 77077](#)). Double click on the map to the left for directions from your location. We plan to webcast the announcements and meeting live on our new [YouTube channel](#). For More details information, please check our [website](#).

STS-AIChE September 2015 Monthly Meeting Online Webcast

There will be no satellite dinner meeting this month. Instead there will be a LIVE webcast of the main meeting via our [YouTube channel](#). The webcast will start with announcements and awards at 7:30PM with the main presentation at 8:15PM.

You can view the webcast on our YouTube channel [here](#).

2015 AIChE Southwest Process Technology Conference



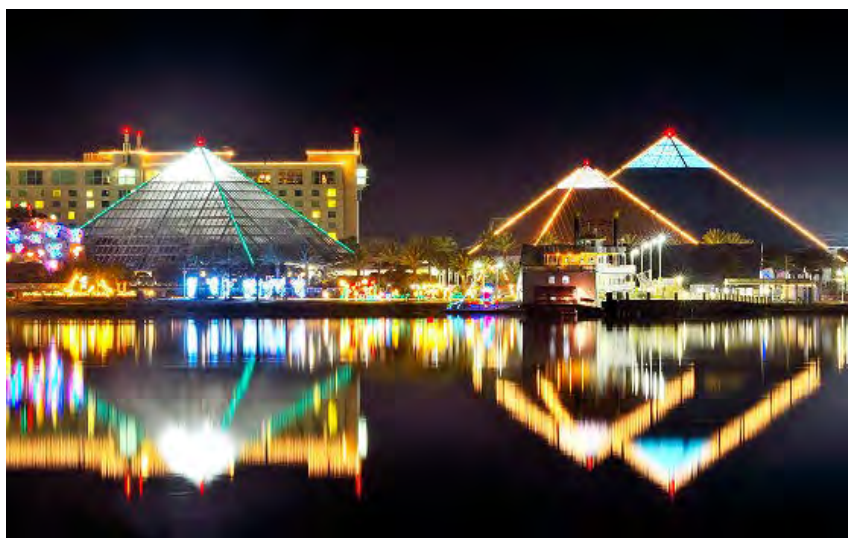
Southwest Process Technology Conference

links: [Website](#). [Register](#). [Technical Program](#).

The South Texas Section of the AIChE, in partnership with AIChE HQ, is hosting its Seventh Annual Southwest Regional Process Technology Conference at the Moody Gardens Hotel in Galveston, TX on October 1 & 2, 2015. The conference provides technical sessions, industry solutions in process technology, and networking opportunities for the nearly 500 chemical engineers and students that attend. More information can be found in the next couple pages and at the following

2015 AIChE Southwest Process Technology Conference

October 1-2, 2015, Moody Gardens Hotel & Convention Center, Galveston



SPTC is almost here! If you haven't signed up yet for the premier chemical engineering event on the Gulf Coast, now is the time! Here are a few highlights:

- Outstanding technical program (see below)
- NEW: Executive Panel Discussion
- PDH credits for all technical sessions
- Extensive exhibition
- Career fair
- Student program
- Networking with 400+ colleagues
- Meet old friends and make new ones
- October STS Dinner
- Post-conference mixer

Program:

Keynote address, Thursday October 1, 8:30 am:

The Coming U.S. Petrochemical Capacity Wave and Global Outlook

Joseph Chang, Global Editor of ICIS Chemical Business



Joseph Chang

2015 AIChE Southwest Process Technology Conference

Dinner Presentation, Thursday October 1, 6:00 pm:

Adrift: Does America Have a Future in Space?

Eric Berger, Science Writer for the Houston Chronicle

Executive Panel Discussion, Friday October 2, 11:00 am:

Leadership, Management & Engineering for Career Growth

Rui Cruz, Research & Development Director, Exploration & Production, Dow Oil, Gas, & Mining

Greg Yeo, Chief Engineer, ExxonMobil Chemical

Wesley Hamilton, Technology Director, Albemarle Performance Chemicals Manufacturing

Phaneendra Kondapi, Senior Technical Advisor, Granherne-KBR



Eric Berger

Technical Sessions and Other Events:

Thursday, October 1:

Morning Sessions:

Track 1: Energy Efficiency

Track 2: Catalysis & Reaction Engineering

Track 3: Process Control & Optimization

Afternoon Sessions:

Track 1: Process Safety

Track 2: Distillation & Separation

Track 3: Chemical Process Technology

Evening:

Special Session: Ethics & Professionalism

Friday, October 2:

Morning Sessions:

Track 1: Upstream Process Technology

Track 2: Student Program

Track 3: Thermodynamics & Process Simulation

Afternoon Sessions:

Track 1: Petroleum Refining Technology

Track 2: Process Development & Chemical Manufacturing

Track 3: Technical Session for Young Professionals

Evening:

Post-Conference Mixer

Note: The Dinner Meeting and the Post-Conference Mixer are separately-ticketed events.

Information & Contacts:

Conference details & registration: www.aiche.org/sptc

Volunteers: Dave Silarski, 281-424-1938 or dsilarski@advancedaromatics.com

Sponsors, exhibitors, career fair: Alan Rossiter, alan@rossiters.org

General Inquiries: sptc15@aiiche.org

September 2015 STS-AIChE Chair's Letter – Kelly Richardson

Dear Members of the South Texas Section- American Institute of Chemical Engineers:

I hope you are enjoying the summer. Our last technical dinner meeting was in May, the Energy Forum. Since then I have had the pleasure of visiting with many friends of the South Texas Section during the Ship Channel Tour. The Young Professionals organized a baseball social in which we saw the Houston Astros defeat my hometown team the Detroit Tigers. Thank you to Kathey Ferland, Syamal Poddar, Alan Rossiter, Dennis Griffith, David Silarski, and Chaitanya Gottimukkala for taking on lead responsibilities while organizing these wonderful events.



It is monthly meeting time again. Our next meeting will be held on Thursday, September 10, 2015 in partnership with the Southwest Catalysis Society at Pelazzio. Gary Gildert and William Mixon will present Seven Steps to Troubleshoot a Reactor. Gary Gildert is the Senior Principal Process Engineer with the Process Technologies Chemicals group at Johnson Matthey Inc. He received his Bachelor of Applied Science (Ch.E.) from the University of Waterloo in 1981 and his MBA from Rice University in 2005. William Mixon works as a Business Development Manager for Tracer Technologies at Tracerco. He graduated from Louisiana State University in 1995 with a BS in Chemical Engineering.

The September meeting will also comprise of workshops. Bianca Stewart, Recruitment Specialist at Progressive Global Energy will discuss resume writing and interviewing tips. **Francisco "Paco" Vargas, Assistant Professor, Department of Chemical and Biomolecular Engineering, Rice University** will present On the Prediction, Prevention and Mitigation of Asphaltene Deposition. Additional details for the meeting are located on our [website \(http://sts.aiche.org\)](http://sts.aiche.org).

One of the next items on the calendar for AIChE is the 2015 Elections for the Board Members which will be held between August 24th and October 12th. To learn more about the candidates and to vote please visit the [AIChE website \(http://www.aiche.org\)](http://www.aiche.org). The [Southwest Process Technology Conference](#) will be held October 1st and 2nd. We will also have recognitions for some of our outstanding members, STS-AIChE officer elections, our November meeting, and a social in December before the year comes to an end.

Hopefully you have enjoyed the meetings and activities that STS-AIChE volunteers have planned for you to date. Thank you to all the volunteers! I look forward to seeing you soon.

Sincerely,

A handwritten signature in blue ink that reads "K. Richardson". The signature is written in a cursive, flowing style.

Kelly Richardson
Chair, STS-AIChE

STS Volunteers Help Out at 2015 OTC

감사합니다 Natick
Danke Ευχαριστίες Dalu
Thank You Köszönöm
Grazie Tack
Спасибо Dank Gracias
谢谢 Merci Seé
Obrigado ありがとう

أرامكو السعودية
Saudi Aramco



9:25AM

**PIONEERING ADVANCES IN RESEARCH
TO SHAPE THE FUTURE OF ENERGY**

5:25PM

**PIONEERING UNCHARTED
TERRITORY BENEATH THE WAVES**

RESEARCH & DEVELOPMENT PROFESSIONALS

Join a multidisciplinary team of R&D professionals providing research and consulting services at Saudi Aramco. Work on a wide range of R&D pursuits. Utilize state-of-the-art facilities to develop groundbreaking technologies in petrochemical areas using hydrocarbon as feedstock. Investigate advanced petroleum fuel formulations for next-generation combustion engines. Analyze properties of reservoirs using nano-scale robots. (Resbots™). Collaborate with leading scientists at the Saudi Aramco Research & Development Center and around the world through its global R&D network. Beyond work, enjoy a flexible schedule that offers a chance to explore the wealth of activities in Saudi Arabia. Saudi Aramco provides a work-life balance and a chance to do it all.

Visit us at the AIChE Annual Meeting.

DREAM BIG at www.Aramco.Jobs/AIChE

Young Professionals

YP Sponsored AIChE Outing : Houston Astros vs Detroit Lions

YPs organized the STS-AIChE annual outing for the Houston Astros game against the Detroit Lions on August 14, 2015. STS-YP sponsored the “All-you-can-eat” seats at a discounted price.

A special thanks to all the patrons for making the event a success!

Way to go Astros for winning the game and making it a memorable experience!!!

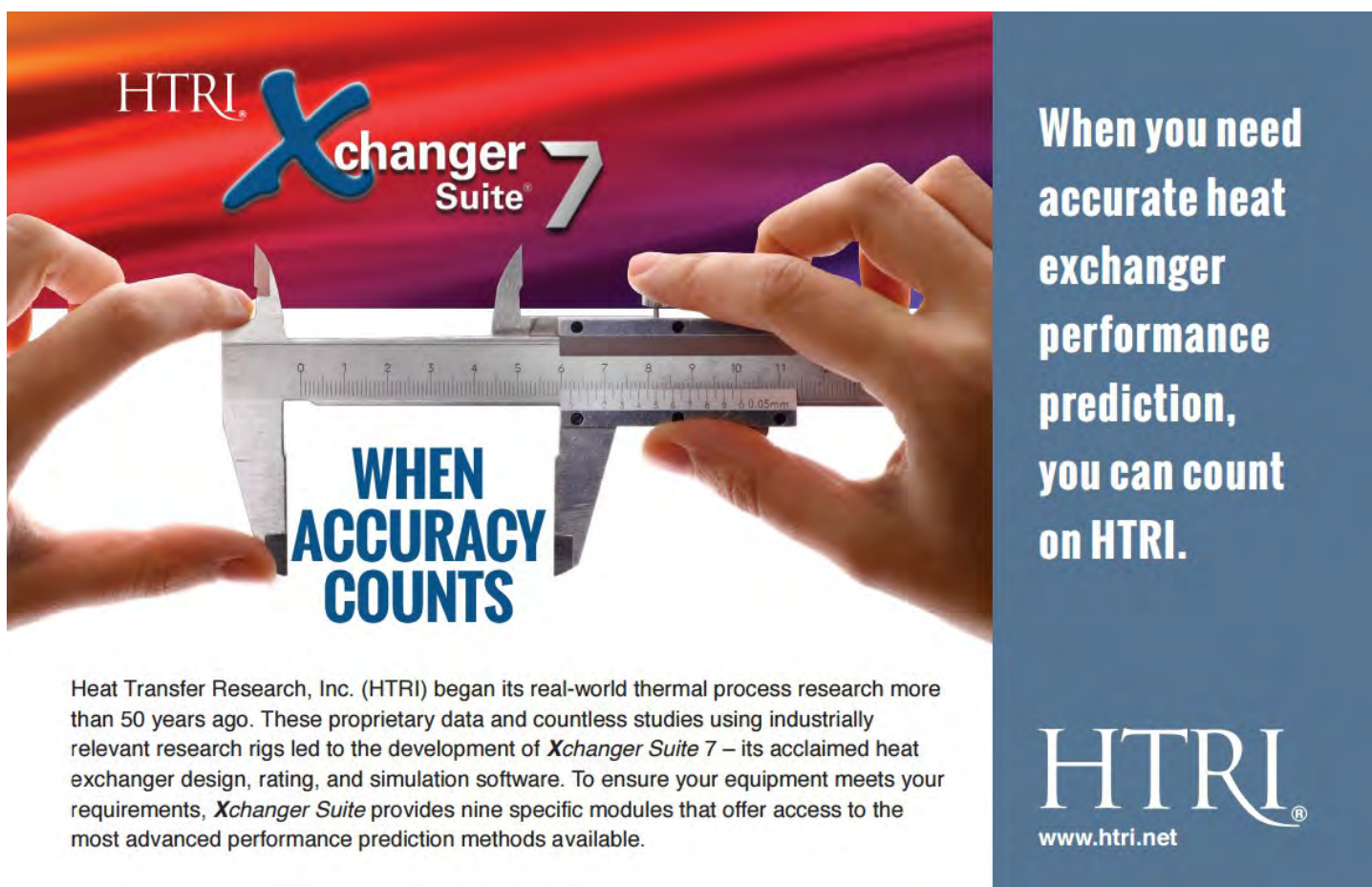


STS-AIChE 2015 Monthly Dinner Meeting Schedule

Date	Location	Meeting Details (Speaker/Company/Topic)
September 10, 2015	Pelazzio 12121 Westheimer Road Houston, Texas 77077	Joint Meeting with Southwest Catalysis Society: Seven Steps to Troubleshoot a Reactor
October 1 & 2 , 2015	Moody Gardens One Hope Boulevard Galveston, Texas 77554	Southwest Process Technology Conference
November 5, 2015	Brady's Landing 8505 Cypress Street Houston, Texas 77012	Water Forum
December 3, 2015	To Be Determined	December Social

*Meeting details are subject to change.





HTRI Xchanger Suite 7

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When you need accurate heat exchanger performance prediction, you can count on HTRI.

HTRI
www.htri.net

Heat Transfer Research, Inc. (HTRI) began its real-world thermal process research more than 50 years ago. These proprietary data and countless studies using industrially relevant research rigs led to the development of *Xchanger Suite 7* – its acclaimed heat exchanger design, rating, and simulation software. To ensure your equipment meets your requirements, *Xchanger Suite* provides nine specific modules that offer access to the most advanced performance prediction methods available.

Awards

It's Awards Time!

It is once again time to nominate an STS member for the 2015 South Texan Section Annual Awards:

- 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.aiche.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.aiche.org/content/award-nominations>

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

South Texas Section – AIChE 2015 Annual Awards Nomination Form (page 1 of 2)

THIS NOMINATION FORM MUST BE RECEIVED BY MAY 1, 2016 TO BE ACCEPTED!

Mail the completed form to:

Thomas E. Menn
P. O. Box 458
Pearland, Texas 77588-0548
Tel.: 281-485-3719
ThomasMenn@SBCGlobal.net

Following receipt of the submitted nomination, you will receive an e-mail from the STS Awards Committee confirming receipt of the nomination after AIChE & STS Membership is verified. All Best Paper Nominees not Members of AIChE or STS will be allowed to join either or both until May 31, 2016 in order to be eligible for the recognition due a STS – AIChE Member Best Paper Award Recipient.

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

NOMINATOR'S NAME: _____
ADDRESS: _____
STREET: _____
CITY: _____ STATE: _____
ZIP CODE: _____
TELEPHONE NUMBER: AC: _____ NO: _____
E-MAIL 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: AC: _____ NO: _____
E-MAIL ADDRESS: _____

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

2015 STS Outstanding Young Professional Award (<i>Under age 35</i>)	_____
2015 STS Distinguished Service Award (<i>Over age 35</i>)	_____
2015 STS Best Fundamental Paper Award	_____
2015 STS Best Applied Paper Award	_____

For STS Outstanding Young Member or Distinguished Service Awards, please state the reason you feel that this person is deserving of this award back of this form and ignore the rest of the form. You may attach any supporting documentation to this form.

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

South Texas Section – AIChE 2015 Annual Awards Nomination Form (page 2 of 2)

Please enter the name of the 2015 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:

	<u>MEMBERSHIP</u>	
	<u>AIChE</u>	<u>STS</u>
<i>Note: Only one author must be an STS Member.</i>		
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 addition Authors on an attached sheet as 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 submitted nomination, you will receive an e-mail from the STS Awards Committee confirming receipt of the nomination after AIChE & STS Membership is verified. All Best Paper Nominees not Members of AIChE or STS will be allowed to join either or both until May 31, 2016 in order to be eligible for the recognition due a STS – AIChE Member Best Paper Award Recipient.

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.

PE PHD Hours Qualified!!

The Texas Board of Professional Engineers (TBPE) will allow up to 3 continuing education hours per year for K-12 outreach activities, but only under certain circumstances. The STS K-12 coordinator checked this with the TBPE staff in Austin. STS-AIChE sponsors K-12 outreach presentations to high school classes (career day for example), science fair judging, explaining engineering careers to teachers (who will pass the information on to students), sponsored tours for students and teachers at OTC, and one-on-one counseling of students. TBPE prefers a certificate from the sponsoring organization (such as STS) explaining what was done, stating the number of PDH hours, and certifying that the engineer actually participated. If you participate in an STS-AIChE K-12 outreach event and want PE PDH credit, the STS will provide the certificate.

Call for Volunteers Official Greeters

The STS is looking for two volunteer official greeters, one a young professional and one chronologically mature. Their goal is to greet first-time attendees (or members who haven't attended for a while) of monthly meetings, to help them feel comfortable and welcome, tell them a little about the STS and the meeting, and to introduce them, as needed, to our regular attendees. We are looking for volunteers who:

- Frequently attend monthly meetings (arriving by would help)
- Get along with most people
- Are reasonably acquainted with the STS-AIChE and its members, though we can help with that will briefly point out a potential benefit or two of active involvement in STS-AIChE

Our monthly meetings occur on a Thursday after work, and may already have put in a 40+-hour week. An ideal volunteer would enjoy dealing with new attendees and would become energized rather than tired out by dealing with people they don't already know well.

More Volunteer Opportunities

In STS-AIChE, we have an opening for a K-12 volunteer. Instead of you having to reinvent the wheel, we can help you with any of the following:

- Advice on how to get started productively;
- The opportunity to attend K-12 events of other organizations, in order to learn how to conduct an AIChE K-12 outreach event;
- Networking opportunities to get contacts in local school systems;
- Assistance in recruiting STS volunteers;
- Conducting intersociety activities to help your programs reach critical mass;.
- Help in conceiving and developing a K-12 outreach program suitable for STS-AIChE to lead.
- Opportunities to develop and practice your interpersonal skills and to learn and practice leadership

STS Membership Committee Members seeking members who would be interested in some or all of the following:

- Identify the varied opportunities for STS volunteers
- Greet first-time attendees—help them feel welcome introduce them to other STS members
- Contact them periodically—encourage them to come back
- Encourage them to gradually get involved in STS
- Gradually get to know the new members first-timers and their interests
- Suggest STS volunteer activities that interest them & help them grow
- Encourage them to practice their leadership and their project management skills in service to the STS
- A great opportunity to develop your people skills & leadership skills by helping develop those capabilities in the STS and its members

Volunteer opportunity helping represent STS-AIChE at ECH (Engineering, Science, and Technology Council of Houston): Seeking a volunteer who would like to network with and learn from members of other professional societies, develop leadership skills, and help provide broader volunteer opportunities for STS members. Options include:

- Work with ECH councilors from other local engineering and science, societies, as well as officers of the other member societies;
- Learn how they run their organizations, and bring some of their ideas back to STS-AIChE
- Participate in intersociety workshops on technical issues that affect the Greater Houston Area
- Get involved in the organization of the regional science fair;
- If you are interested in a particular type of volunteer activity, we'll help you organize intersociety activities in that area
- If you're a YP, we can help you organize intersociety YP events that STS-AIChE doesn't have the critical mass to conduct on our own;
- Your learnings from ECH could be very helpful to you as a future manager at work or as a future leader in STS and AIChE

If you are interested, or would like further information, contact: Matt Kolodney, STS Volunteer Recruiter at (713-471-8956) or matthew.kolodney@tceq.state.tx.us

South Texas Section to Initiate Company Liaison Program

The South Texas Section (STS) of AIChE is implementing a Company Liaison Program. Carol Schmidt (STS Past Chair) is heading up the initiative.

The intent of the program is to have a liaison contact at companies in the region that employ a large group of Chemical Engineers, so that the liaison can pass on information on upcoming events, and encourage attendance at STS-AIChE Events.

This program will make it easier for Chemical Engineers to learn about meetings and events that may interest them, and by providing a “personal touch” and intra-company networking opportunity, overcome potential fears or objections to participating. The program will also provide a potential opportunity for employees to be recognized as leaders within their company.

Responsibilities and benefits are listed in the table below.

STS-AIChE	Liaison	Company
Responsibilities		
<ul style="list-style-type: none"> ✦ Provide meetings and events ✦ Maintain list of liaisons ✦ Send out special emails to liaisons ✦ Advertise program and recognize liaisons and companies 	<ul style="list-style-type: none"> ✦ Forward STS-prepared emails to department/group ✦ Create meeting invitations for coworkers ✦ Try to set up carpools where able ✦ Attend meetings where possible ✦ Interface with Company Management on STS activities and sponsorship opportunities (as applicable) ✦ Provide feedback to STS Officers on company 	<ul style="list-style-type: none"> ✦ Support the liaison ✦ Advertise where applicable
Benefits		
<ul style="list-style-type: none"> ✦ Higher attendance ✦ Better corporate relations 	<ul style="list-style-type: none"> ✦ Personalized Nametag for meetings ✦ Demonstrated leadership within company ✦ Increased networking ability within corporation ✦ PDH credits/technical education 	<ul style="list-style-type: none"> ✦ Recognition at meetings ✦ PDHs / education for employees ✦ Networking/team building opportunities

There is no cost for liaisons or companies to participate. Participation as a liaison is completely voluntary, and companies can transition to a new liaison or end their participation at any time.

The intent is for the Past Chair to maintain the program on an ongoing basis.

For more information, or to sign up as your company's STS-AIChE liaison, contact **Carol Schmidt** at

sts-pastchair@aiche.org.



South Texas Section AIChE

STS AIChE
P.O. Box 421373
Houston, TX 77242

2015 Officers and Contact Information

Officers

Chair Kelly Richardson
sts-chair@aiche.org

Chair Elect Syamal Poddar
sts-chairelect@aiche.org

Past Chair Carol Schmidt
sts-pastchair@aiche.org

Secretary Katherine Leskin
sts-secretary@aiche.org

Treasurer Carlos Salamanca
sts-treasurer@aiche.org

Executive Committee

Position 1: Education
Shane Tierling
sts-position1@aiche.org

Position 2: Outreach
Bill Epling
sts-position2@aiche.org

Position 3: Communications
Linton Wong
sts-position3@aiche.org

Position 4: Human Resources
Dale Embry
sts-position4@aiche.org

Volunteers

Arrangements: Chen Lin
John Middleton
Paul Tripathi

Awards: Tom Menn

Membership: David Silarski

Young Professionals: Chaitanya Gottimukkala
sts-yp@aiche.org

SOUTH TEXAS SECTION MISSION STATEMENT

As a section of AIChE, we serve chemical engineering professionals in the South Texas region through education, professional development, and networking.

Vision 2015

We will become an organization with strong and active membership. We will accomplish this through:

1. Increasing awareness
2. Improving relevancy of our programs
3. Improving our governance
4. Hospitality/Welcome/Social

— SUBSCRIBE/UNSUBSCRIBE INFORMATION —

Our newsletter subscription list is by invitation only.

Subscribe: Click on the following link: [Subscribe](#).

Unsubscribe: Click on the following link: [Unsubscribe](#). Your email address will be removed from the subscriber list.

— MAINTAIN YOUR CONTACT INFORMATION WITH STS —




Maintain your contact information with the South Texas Section using the online community:

<http://www3.aiche.org/MemberMail/redirect.aspx>

To update your information, log in, then select [Member Directory](#).

Select the link to [View/Update Your Online Directory Listing](#).

Contact the New York office for PERMANENT ADDRESS CORRECTIONS:

 xpress@aiche.org
 1-800-AIChemE (1-800-242-4363)
 AIChExpress Service Center
3 Park Avenue
New York, New York 10016-5991

The South Texan Newsletter Crew

WHAT DO YOU THINK OF THE NEWSLETTER? We want to know!

Contact us at sts-newsletter@aiche.org with comments, questions, suggestions, and ideas for next month.



Newsletter Editors

Linton Wong
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shubharthi.barua@ymail.com

Submit an article! Contact:

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mkolodne@tceq.state.tx.us

Reserve your ad space! Contact:

Teresa Jurgens-Kowal
Global NP Solutions, LLC
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