

The South Texan

2003 Marx Isaacs Award for Outstanding Large Section Newsletter



Meeting At-A-Glance

- New Pricing in effect as of April!
- Location: Brady's Landing Restaurant
- Energy Forum, 4-6 PM
- Networking 6-7 PM
- Dinner at 7 PM
- Speakers at 8 PM

The April meeting is sponsored by Epcor International.
There is new pricing for the April meeting! See details on Page 3.



Monthly Meeting April 2, 2009

Location: Brady's Landing Restaurant

A new API Standard for Mechanical Equipment Data Sheets

Speakers: Ewan Botterill of Intergraph and Todd Willman of Epcor, Intl.

Abstract: EPCOR International, developer of the API Technical Data Book, is sponsoring the STS-AIChE meeting at Brady's Landing on April 2nd with a presentation on the new API Enhanced Data Sheets by Ewan Botterill, Director of Global Business Development with Intergraph Power, Process, and Marine. Todd Willman, Director of Development & Engineering with EPCOR International and Chair of STS-AIChE will provide an introduction of the significance of the API Enhanced Data Sheets solving the 100 year old industry problem of non-standard data sheets and the benefits this will provide for improving the way chemical engineering work is done in the future.

Equipment data sheets are at the heart of the design, engineering and procurement of plant equipment. Paper is increasingly giving way to digital information, and MS Office is often the medium for ad-hoc or formatted reports and specifications. In order to realize the potential benefits in increased productivity and reliable data management, the data should lend itself to automatic data exchange with source and target applications. In keeping with this trend, a library of digitally enhanced API mechanical equipment datasheets developed by Intergraph are now available that also are compliant with Intergraph's SmartPlant® offerings, but can also be easily integrated with other applications. These data sheets preserve the layout of the original API data sheets, while adding significant electronic enhancements. By basing the data sheets on common commercial platforms and tools, API now has an open solution for the automatic data exchange problem with the API Enhanced Data Sheets. This now provides one familiar data sheet standard but with flexible interoperability to help improve engineering productivity and the overall positive impact of chemical engineers within industry.

Bio: Ewan, based in Houston TX, is responsible for global business development and product planning for the SmartPlant Foundation and SmartPlant Enterprise Integration product lines within Intergraph Process, Power, and Marine. He has worked in the design/engineering and operations field as a mechanical engineer with a number of 'Engineering Procurement & Construction' and 'Owner Operator' companies e.g. Courtaulds (Chemical/Textile), GEC Turbine Generators (Power Generation) and Rig Design Services (Oil & Gas) before specializing on information management in recent years. Ewan has worked on projects in many parts of the world and in the US and has recently been a board member for a number of international standardization projects, presenting papers on working practices and technology evolution at many international conferences.
ewan.botterill@intergraph.com.

Todd has been developing fluid flow software, simulation software, and thermo-physical properties software for chemical engineers working in the oil, gas and chemical processing industries over the past 25 years, currently in the role of Director of Development and Engineering at EPCOR International. He also oversees EPCOR's engineering services that applies their company's simulation software to solving root-cause process plant problems and is the Chair for the South Texas Section of AIChE (tjw@epcor.com).

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Energy Forum—Begins at 4:00 PM. Registration required. Sign up today!

Texas Industrial Energy Management Forum *The Carbon and Energy Connection: What You Need to Know*

Thursday, April 2, 2009

Brady's Landing

8505 Cypress St.

Houston, Texas 77012

To register, go to <http://texasiof.ces.utexas.edu/tiof/TIEMF-4-2-09.asp>

If you are responsible for managing the use or purchase of energy at your plant or your company's response to federal climate change legislation or GHG reporting, this Forum will educate you about the legislation, impacts on electricity prices, what one company is doing about energy and carbon emissions, and how to price carbon during capital project development.

Forum Moderator

Joe Almaguer, DOW Chemical Company
Chair, Chemical and Refining Advisory Committee, Texas IOF



Texas Industries of the Future

Presentations

What the Legislation Looks Like Today

Scott D. Deatherage, Practice Group Leader
Climate Change and Renewable Energy Practice Group
Thompson & Knight LLP

Mr. Deatherage will present the status of the federal legislation on greenhouse gas emissions regulation, mandatory federal reporting on GHG, and state developments in this area.

Carbon Emissions Cap and Trade: What Happens to Prices for Electricity and Incentives for Efficiency

Miles Keogh, National Association of Regulatory Utility Commissioners

Mr. Keogh will address how carbon cap and trade will/won't impact dispatch, pricing and efficiency incentives.

Pricing Carbon in Your Capital Planning

Christian Whitaker, Director, Carbon Management Services, Pace

The most significant ramification of climate legislation for industrial facilities will be that GHG emissions will have a per ton emission cost. The inevitability of a per-ton emission cost makes it important to begin planning for this economic liability for projects with a long life. If this future carbon liability is not considered in financial analysis, then projects that reduce future carbon-related expenditures may be overlooked in favor of those that will turn out to be less economically advantageous in the future. In this respect, it is important to "shadow price" carbon into financial forecasting, especially in capital planning. What kinds of strategies should companies consider applying to the investment decision-making process? How should risk be addressed? What factors need to be taken into consideration in developing a coherent strategy?

Bayer Climate Check – A Global Program to Improve Energy Efficiency in Bayer

Pratik Misra, Bayer Technology Services

Bayer AG announced a new climate policy in 2007. As a part of the climate policy, a new program called Bayer Climate Check has been launched. The Bayer Climate Check consists of measuring the greenhouse gas emissions of production processes and reducing them by improving energy efficiency.

Bayer has a major integrated production site, with multiple units, in Baytown, TX. An aggressive energy efficiency program has been launched in Baytown as a part of the global Bayer Climate Check program. Every unit in Bayer Baytown is being analyzed for its greenhouse gas emissions and energy efficiency improvement measures are being identified and implemented. Major energy reduction measures have been identified that will significantly improve energy efficiency over the coming years. This presentation will discuss the Bayer Climate Check program and the energy efficiency measures identification methodology in Bayer's Baytown plant.

Questions & Answers

Pre-Registration and Exhibiting

There is no cost for attending the Energy Forum; however, pre-registration is requested so that we can provide adequate facilities. To register, go to <http://texasiof.ces.utexas.edu/tiof/TIEMF-4-2-09.asp>

You can reserve an exhibit space by contacting Alan Rossiter at alan@rossiters.org or at 713-660-9503.

Funding for the Energy Management Forum is provided by the US Department of Energy, under a contract with the State Energy Conservation Office of the Texas Comptroller of Public Accounts.

Meeting Registration Information

The Executive Committee is implementing new pricing for dinner meetings, starting with the April 2009 meeting. Non-members will be charged a slightly higher rate for the meeting. All members of STS-AIChE, AIChE National, or any AIChE student chapter qualify for the lower price. At this time, proof of membership is not required for pre-registration or at the door.

Membership of STS-AIChE is a bargain at \$15/year. If you wish to become a member you may join through our secure online shopping cart (link provided).

	<u>Pre-Registration</u> <u>Members</u>	<u>Pre-Registration</u> <u>Non-Members</u>	<u>At the door</u> <u>Members</u>	<u>At the door</u> <u>Non-Members</u>
Regular/Retired	\$15	\$20	\$25	\$30
Student/Unemployed	\$10	\$15	\$20	\$25

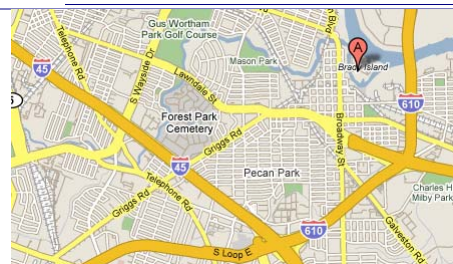
Pre-register for the monthly meeting at: <http://www.sts-aiche.org/register.php>.
Reservations are accepted until 4 pm the Wednesday of meeting week.

You may also **cancel a reservation** using this link. Please cancel your reservation if you have made one and find that you are unable to attend.

*Attendees of the meeting will earn 1 PDH
for the Texas Professional Engineer
Continuing Education Programs.
Remember to track your hours!*

Meeting Location - Brady's Landing Restaurant

This month's meeting will be held at Brady's Landing Restaurant, on the east side of town. To use your own mapping program for directions, the address is 8505 Cypress Street, Houston, 77012. Click on the map to the right to open the map site.



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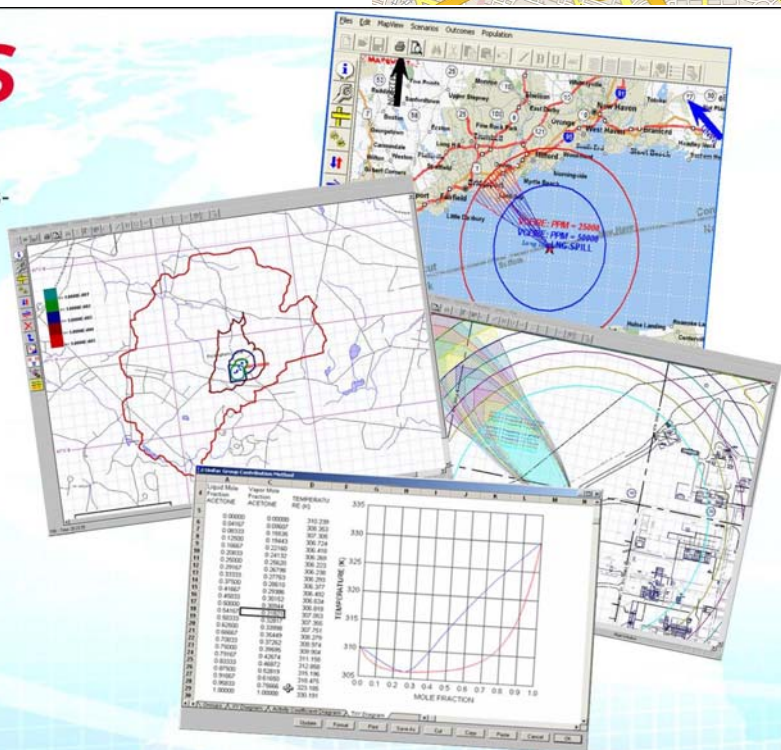
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Vital Links

South Texas Section website: <http://sts-aiche.org>

South Texas Section Young Professionals Group: <http://vp.sts-aiche.org>

National AIChE website: <http://www.aiche.org/> (Needs Flash Plug-in)

Earn CEP credits at AIChE functions: http://www.sts-aiche.org/Texas_PE_CEP_Rule.html

Download the CEP log form: http://www.sts-aiche.org/STS-AIChE_CEP_Log.xls

Previous Newsletters (PDF format): <http://sts-aiche.org/newsletterArchives.htm>

Link to THIS newsletter: <http://sts-aiche.org/newsletter/news2009/news0409pdf>

50 Year Members Acknowledged



At the March 2009 meeting, several 50-year AIChE members were recognized for their contributions to the organization and the chemical engineering industry.

Please read about their amazing careers on Page 6 of this newsletter.



Standing: (L to R): J. David Hellums, Frank P. Williamson, Milton G. Gugenheim, Jr.
Seated (L to R): James H. Browne, Riki Kobayashi



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50-Year Members Acknowledged—Bios

Below are the bios of the March 2009 recognized 50-year AIChE Members.

James H. Browne received his BS in ChE and Business Administration from the University of Colorado-Boulder in 1950. Following graduation, he joined Monsanto where he spent 23 years. He then joined Olin Chemicals for 11 years which was followed by six years with Law Engineering. He then consulted as Jim Browne, Inc. He is a Senior Member of AIChE.

Raymond S. Eagle received his BSChE from West Virginia in 1950 and his MSChE from Princeton in 1951. He is a Fellow of AIChE and retired from The MW Kellogg Company after 42 years as a Project Director and held many management positions in Engineering and Project Management.

Ray was heavily involved in the AIChE Equipment Testing Procedures Committee serving as Plate Distillation Column Sub Committee Vice chair (1962 to '66), Packed Distillation and Absorption Column Sub Committee Vice chair (1965 to '66), Vice-Chair (1967 to 1968, Chair in 1970 of the overall Equipment Testing Procedures Committee.

He also served as a Member of the General Arrangement Committee for the 1991 Spring National Meeting and was a member of the STS' Special Interest Group in 1988 as well as serving on the South Texas Section's Executive Committee in Position One. Ray holds 4 US Patents and has authored 5 published papers.

Milton G. Gugenheim, Jr was born in San Antonio and entered Texas A&M in Fall of 1940. He and most of the juniors and seniors went on active duty in the Army in the spring of 1943. Milton, now a sergeant, returned to A&M in 1946 and received his degree in Chemical Engineering in January 1947. He joined United Gas in Shreveport. From there he moved to Shell Chemical, Petro-Tex Chemical, and to Bechtel Refinery and Chemical Division, retiring as Assistant Chief Control Systems after twenty years. After a brief retirement, Milton then joined S&B Engineering and seven years later retired for good.

Milton joined AIChE in 1951, is a Senior Member, and received his PE in 1952. Milton was active in the Naval Research Reserve and was chairman for four Navy-NASA week-end seminars and retired from the Navy as a Commander. He is the recipient of the Boy Scouts Silver Beaver award. Since retiring he has been active as a local coordinator for AARP Tax Aide program.

His favorite project was preserving acid paper books for the Library of Congress. The books were treated to extend their lives to four hundred years.

J. David Hellums, who also answers to Jesse, received his BS and MS in Chemical Engineering from the University of Texas in 1950 and 1957. David joined AIChE in 1951 and is a Fellow of AIChE. After receiving his Ph. D. from Michigan in 1960, he joined the Rice University Faculty and remained there until retirement in 2005 and is still active at Rice in a less active role as a Professor Emeritus.

In his 45 years at Rice, he served as Chair of Chemical Engineering for 6 years (1970 to 1976) named the A. J. Hartsook Professor of Chemical Engineering and Bioengineering in 1988, later was named the E.D. Butcher Professor of Bioengineering in 2003, was Head of the Department of Bioengineering for 12 years, and Dean of Engineering for 8 years (1980 to 1988). He was a founding member of the "Laboratory for Biomedical Engineering" and Director of the laboratory from 1970 to 1980. He has received a good deal of recognition for his Biomedical Engineering research (mostly with students) over the years. David was elected into the National Academy of Engineering in 1998.

Riki Koyabashi received his BSChE from Rice University in 1944, his MSChE in 1948 from Michigan, and his Ph. D. ChE from Michigan in 1951. While his work experience is mainly academic he did work for a short time for Conoco after which he came to Rice in 1951 where he taught and did research as well as industry consulting until he retired in 1994 from Rice University's Louis Calder Chair in Chemical Engineering which he held since 1967. Currently he has the title of Professor Emeritus.

For almost half a century, Riki was a world leader in the field of thermodynamics. His laboratory was unsurpassed at providing accurate measurements of the thermodynamic and transport properties of fluids, under the processing conditions encountered in the oil and petrochemical industries.

Riki is a Fellow of AIChE, having joined in 1951. He is also a Fellow of the American Chemical Society and a member of the National Academy of Engineering (elected in 1994) as well as the Texas Academy of Science, Medical, and Engineering.

The Riki Kobayashi Graduate Fellowship in Chemical Engineering is awarded annually to the outstanding Chemical Engineering doctoral student. Riki has participated in AIChE for many years and has involved in various committees including serving in Position 2 of the South Texas Section Executive Committee.

Harry R. Moore received his BS in Chemical Engineering from the University of Oklahoma in 1952. He is a Senior Member of AIChE and is retired from Union Carbide.

Frank P. Williamson graduated in 1950 from the University of Oklahoma with a BS in Chemical Engineering. He is a senior member of the institute having been a member since 1953. Frank started his Chemical Engineering career with Monsanto. After leaving Monsanto, he joined Conoco, ARCO Coal, Panhandle Eastern, and Exxon where he participated in various coal gasification efforts. Frank reports that he has been married for 60 Years and is blessed with 3 wonderful children.

Alfred E. Withrow received his BS in Chemical Engineering from Ohio State in 1950 followed by a MS from Ohio State later in the year. He is a Senior Member of AIChE. Alfred's Chemical Engineering career began with Monsanto. He then became owner of Keeshan & Bosch until he sold it and then formed Withrow Research Institute from which he retired.

From the Chair: Meet a Giant and Learn from the Pros

At the March STS-AIChE monthly meeting I was pleased to meet a Giant in Riki Kobayashi (founder of the Kobayashi Lab at Rice University) who was receiving his 50 year membership award in AIChE. His laboratory at Rice University was instrumental in solving how to measure difficult Vapor-Liquid Equilibrium (VLE) data for the gas processing industry. His accomplishments are widely recognized in industry – particularly the Gas Processor's Association (GPA) that he did a significant amount of research work to improve the state of the art in this industry. There were others receiving their 50 year awards at this meeting and more at next month's meeting who you can meet and discuss what it takes to become a 'Giant'.

Not only can you meet a Giant, but you can also learn from proven professionals at the STS-AIChE meetings. Both Jatin Shah of KBR and Mickey Reeves of Jacobs received awards at this meeting. They both enjoy talking with others on what is important to be successful in chemical engineering. Jatin was receiving the award for his company's sponsorship of the November, 2008 meeting on behalf of Adriana Boretti, manager of process engineering. He is very knowledgeable in all areas of chemical engineering which his department has been automating and computerizing for years. Mickey Reeves, whose company sponsored the January, 2009 meeting, is the manager of process engineering at Jacobs. He enjoys being involved in STS since he was also positively impacted in his own career by a past chair of STS. There are many professionals in our industry that you will meet as well as some giants at an STS-AIChE meeting. We invite you to come and benefit from these interactions – truly a 'professional development' experience!

We have been working hard to reach out to new attendees and the March meeting exceeded our expectations with nearly 250 in attendance. The social hour in the large lobby area was buzzing with discussions from hundreds of chemical engineers! I felt like I was at a national meeting and with the numbers and quality of people attending. Our STS-AIChE meetings are providing a similar effect to a national meeting right down the street from where you are working. The high quality of the dinner speakers and the informative workshops guarantee you a significant return on your investment of \$15 and a couple of hours time after work (dinner included!). We hope you will attend our next monthly meeting at Brady's Landing where we will be providing information on a new API software product to solve the 100 year old problem of non-standard equipment data sheets in industry and we will be having our energy forum sponsored by Texas Industries of the Future – see you there!

Todd J. Willman, PE, MBA
Chair, STS-AIChE
President & Director, EPCON International

From the Chair-Elect

Our March Dinner Meeting was an incredible experience. In part that was because of the sheer size of the event. Our official headcount was 246, by far the largest attendance at a regular monthly meeting in recent years. Another element was the excellent presentation that ConocoPhillips Senior Staff Engineer Shuncheng Ji gave us on gasification. But for me, the undoubted highlight was the opportunity we had to honor a number of our 50-year AIChE veterans. As I listened to the account of their professional accomplishments, their service to their country, and their family histories I could not help but gain respect for each of them, and I was drawn into a celebration of their lives, our shared professional interests, and our common humanity. It was invigorating and uplifting. And it was fun.

It was also very fitting that shortly after the 50-year awards Carol Schmidt stepped up to the podium representing the Young Professionals group. STS-AIChE exists to undergird chemical engineers at every stage, whether you are just starting out, enjoying the fruits of your labors in retirement, or in the second half of your career as I am. Yes, I admit it, I am middle-aged, and enjoying it!

There is a sense of excitement and expectancy in STS-AIChE these days. Our dynamic Young Professionals group constantly breathes life into the section. A growing relationship with local employers has led to a series of lively sponsored meetings with an excellent technical program. And the Executive Committee is constantly exploring further options to enhance the overall package, including closer relationships with the Science Fair and with other professional societies and AIChE sections, and our planned Regional Technical Technology Conference in October. It is a great time to be a member, and I warmly invite you to get more involved. Come to our meetings when you can, and find a niche where you can participate effectively as a volunteer. You'll be glad you did.

Alan Rossiter
Chair-Elect, STS-AIChE
President, Rossiter & Associates.

It's Awards Time!

It is once again time to nominate an STS member for our 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://www.sts-aiiche.org/list_of_awards.htm. 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://www.sts-aiiche.org/nominate_awards.htm.

If you do not have web access or prefer the printed form, print out the form below and continued on the next page.

South Texas Section – AIChE 2008 Annual Awards Nomination Form

THIS NOMINATION FORM MUST BE RECEIVED BY APRIL 18, 2009 TO BE ACCEPTED!

E-mail the completed form to:

Thomas E. Menn
P. O. Box 458
Pearland, Texas 77588-0548

or

Easwar S. Ranganathan, Ph.D.
Research Engineer, Catalytic Cracking
Shell Global Solutions (US) Inc.
Westhollow Technology Center, MP-116
3333 Highway 6 South
Houston, Texas 77082
Tel: 281-544-8002
Fax: 281-544-6218
Easwar.Ranganathan@shell.com

281-485-3719

ThomasMenn@SBCGlobal.net

Once the nomination is submitted, you will receive an email from the STS Awards Committee confirming receipt of the 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.)

_____ 2008 STS Outstanding Young Professional Award (Under age 35)*

_____ 2008 STS Distinguished Service Award (Over age 35)*

_____ 2008 STS Best Fundamental Paper Award (Please complete page 2)

_____ 2008 STS Best Applied Paper Award (Please complete Page 2)

*For STS Outstanding Young Member or Distinguished Service Awards, please provide a supporting document stating the reason you feel that this person is deserving of this award. E-mail the completed form and recommendation to one of the addresses above.

It's Awards Time! (Page 2)

2008 Annual Awards Nomination Form (Page 2 of 2)

Please enter the name of the 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 AN ELECTRONIC VERSION (*.PDF) OF THE PUBLISHED ARTICLE.

Once the nomination is submitted, you will receive an email from the STS Awards Committee confirming receipt of the nomination.



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Volunteers Needed—'09 OTC

The 2009 Offshore Technology Conference will be held 4-7 May at Reliant Park. As the STS will have no role as an OTC Conduct Committee Sponsor, we have volunteered to provide volunteers the OTC Registration Conduct Committee. As usual, Registration Committee volunteers will receive a complimentary registration for the entire OTC as well as complimentary parking for attending an orientation meeting the week before and serving as a Registration Committee member for one half day.

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.

STS-AIChE Volunteer Opportunities

Join the team and help STS grow by volunteering. The following volunteer positions are open:

Membership Secretary

Duties include recording details of STS member sign ups, forward payments to Treasurer, and issue annual renewal notices. No prior experience is required.

Assistant Advertising Manager

Duties include

- Issue renewal notices for existing newsletter advertisers
- Solicit new advertisers for the newsletter
- Solicit exhibitors and sponsors for energy forums and other events
- Maintain records of advertisers, exhibitors and sponsors
- Issue invoices
- Forward payments to Treasurer.

No prior experience is required.

Associate Treasurer – works with the Treasurer and learns the ropes. Develops basic accounting skills, which will be useful if you want to go into management. Informal grooming for STS Treasurer position. If you decide to become Treasurer, you'll hit the ground running, with minimum stress.

ECH Councilor – Contact with other technical societies in Houston. Learn from their similarities and differences. Opens additional professional development opportunities for you. You can learn elsewhere and bring the knowledge back to STS.

Engineers Week Committee Delegate – Learn about E-Week. Encourage STS participation. Network with members of other organizations, particularly YPs. The duties do not need to be heavy.

Webmaster – Learn about organizational web sites. STS will implement the new AIChE Content Management System. We may have all-volunteer implementation, or may use a part time contract webmaster. AIChE National will have web training events for local section webmasters.

Associate Webmaster – Learn skills noted above. If we go all-volunteer, there will be opportunity for an associate webmaster to contribute.

Membership Chair – encourage chemical engineers to join STS. Ensure that membership applications and dues get forwarded. Design a membership poster & brochure. Keep the membership list updated. Opportunity for membership program.

Liaison Committee Chair – keep in touch with contacts at employers of multiple chemical engineers. Remind them to post meeting announcements and remind individuals of meetings.

Arrangements Committee Chair – identify good locations for monthly meetings. Keep the caterer manager abreast of anticipated meeting attendance. Arrange for meeting rooms and audio-visual equipment. Check the head count (or mouth-count) just before the meal. You'll be cooperating with the Treasurer, workshop coordinators, and webmaster, so you won't be doing all the work yourself.

K-12 Outreach Committee Members – work with HUNSTEM to identify schools interested in contacts with STS and the topics we could productively present. Arrange to borrow demonstration gear and lesson plans. Keep a list of interested presenters and opportunities to present.

Interested? Please contact Alan Rossiter (alan@rossiters.org, or phone 713-660-9503), or Matt Kolodney (mkolodne@tceq.state.tx.us, or phone 713-767-3752).

South Texas Section AIChE

South Texas Section
P. O. Box 73174
Houston, TX 77273

2009 Officers and Contact Information

Officers

Chair Todd Willman, Epcon International
chair@sts-aiche.org

Chair Elect Alan Rossiter, Rossiter & Assoc.
Chair-elect@sts-aiche.org

Past Chair David Silarski
Past-chair@sts-aiche.org

Secretary Jasmine Lee, Siemens
secretary@sts-aiche.org

Treasurer Hiren Patani, Mustang Eng.

Executive Committee

Position 1: Education
Lou Diamond
position1@sts-aiche.org

Position 2: Outreach
Ken Cox
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Position 3: Communications
Daniel Shiosaki
position3@sts-aiche.org

Position 4: Human Resources
Pete Belmonte, ENSR | AECOM
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Volunteers

Arrangements Richard Newman, Criterion Catalysts

Membership David Silarski

Young Professionals Carol Schmidt

Awards Tom Menn

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 2008

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

1. Increasing awareness of the South Texas Section of the AIChE
2. Improving relevancy of our programs
3. Improving our governance
4. Hospitality/Welcoming/Social

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