

The South Texan



Thursday, April 2, 2020

The April STS Dinner Meeting is CANCELLED.

The Texas Industrial Energy Management Forum is now a Webinar!

Thursday, April 2, 3:00 – 5:00 pm CDT

Further notice about future dinner meetings will be announced later.

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April 2020 STS-AIChE Chair's Letter – Mark Harkness

Hello South Texas Section,

About 3 weeks ago, we enjoyed a great presentation from Teresa-Jurgens Kowal at our March dinner meeting.

And here we are today.

If you have not been made aware, all April in-person events for the South Texas Section have been cancelled, as well as the Spring National Meeting. The May dinner meeting, Water Forum, and the Ship Channel Tour have not yet been cancelled. Decisions on these face-to-face events will be made as we get closer to those dates, however, the odds for holding these events in-person is very low. Updates will be provided when decisions are made.



The Energy Forum scheduled for April 2nd will proceed, but as an on-line event. Special thanks to Alan Rossiter for reconfiguring this event in very short order. You can register at <https://www.eventbrite.com/e/spring-2020-texas-energy-webinar-tickets-95445597351>.

I would like to also give a special thanks to Carol Schmidt and Dale Embry for continuing the PE Review course during this time. They are now administering the course on-line, and the participants will be able to finish on time and without a schedule interruption.

With regard to the Coronavirus pandemic, I don't think there is anything I can add that hasn't been communicated by health officials. I would certainly urge everyone to strictly follow isolation protocols that have been established. I just learned that a good friend's mother is in isolation with fever and pneumonia awaiting testing confirmation for the virus, so it is among us.

The leadership of the Section is committed to providing service to the membership during this time. If I can be of assistance, please feel free to email me at mark.s.harkness@gmail.com, or call at 713-819-6981.

Be safe, and I hope to see you all soon!

Upcoming Events

TIEEP 2020 Spring Energy Forum – Webinar!

Texas Industrial Energy Management Forum

Thursday, April 2, 3:00 – 5:00 pm CDT

Our theme is Plant Resiliency - Lessons from Harvey. Hurricane Harvey ripped through the Greater Houston area in late August of 2017, leaving a trail of destruction with an estimated cost of \$125 billion, and disrupting operations at oil refineries and chemical plants. Resiliency – stability of operation – is important not only for production and profitability, but also for the energy efficiency of industrial plants.

Pre-Registration

Our speakers, from industry, utilities, and government, will share their experiences and lessons learned from Harvey, especially as they relate to industrial operations, resiliency, and energy efficiency. There is no charge to attend the Energy Forum, but pre-registration is required.

PDH certificates will be available for the Energy Forum.

The Energy Forum is brought to you by the Texas Industrial Energy Efficiency Program (TIEEP), and the State Energy Efficiency Office (SECO). We would also like to thank STS-AIChE's event sponsors, TLV and Tracerco.



Confirmed Speakers



Alan Rossiter, Executive Director,
UH Energy, University of Houston
Topic: Harvey, and Beauty of the Steady State



CDR Joseph J. Leonard, Jr. (USCG, ret.),
Principal Consultant - PENTA Consortium
Topic: Harvey Success Stories



Chris Knop, CEO of Carbon Sequestration Inc.
Topic: The Carbon Market and Sequestration

**Special Note: The Energy Forum has moved to a virtual webinar format.*

The Energy Forum is brought to you by the Texas Industrial Energy Efficiency Program (TIEEP), and the State Energy Efficiency Office (SECO). For more information visit the [TIEEP Website](#).

Upcoming Events

Friday Networking Lunches

The April First and Third Friday Networking lunches have been cancelled. Further notice about May lunches will be announced at a later date.

2020 Offshore Technology Conference

2020 Offshore Technology Conference in Houston Postponed

Houston, Texas, USA (13 March 2020) – The Offshore Technology Conference (OTC) recognizes the unprecedented global challenge associated with the current COVID-19 pandemic. The health and safety of our partners, attendees, exhibitors, staff, and community are of the utmost importance, and our hearts go out to all who have been affected.



Considering the rapidly changing guidance from governments and companies, OTC has chosen to postpone the conference from 4–7 May to the third quarter 2020. We are actively working to confirm dates in August or September.

In the coming weeks, OTC will be communicating with authors, speakers, exhibitors, and partners to develop the new plans and ensure the conference continues to provide a platform for energy professionals to meet and exchange ideas.

Since 1969, OTC has been a reliable source of technology and knowledge sharing to propel the offshore industry forward. The conference has also been a key economic driver for the city of Houston and neighboring communities.

By postponing rather than canceling OTC, we aim to preserve the significant work of the program committee and authors to prepare for this conference, as well as minimize the economic impact this decision has on businesses in Houston and throughout the industry.

More information will be communicated as plans are finalized. Visit 2020.otcnet.org for the latest details.

ABOUT OFFSHORE TECHNOLOGY CONFERENCE

The Offshore Technology Conference (OTC) is the world's foremost event where energy professionals meet to exchange ideas and opinions to advance scientific and technical knowledge for offshore resources and environmental matters. Founded in 1969, OTC's flagship conference is held annually in Houston. OTC has expanded technically and globally with the Arctic Technology Conference, OTC Brasil, and OTC Asia. For more information, visit www.otcnet.org.

MEDIA CONTACT

Offshore Technology Conference

Gina Quevedo

Marketing and Brand Manager

+1.713.457.6866

pr@otcnet.org

Upcoming Events

The Climate Solutions Community Annual Symposium – Rescheduled!



The Engineering, Science and Technology Council of Houston (ECH), and Climate Solutions for Texas, a local initiative of The Climate Solutions Community of the American Institute of Chemical Engineers, invite you to a Climate Solutions Symposium.

Saturday, August 22, 2020, 9am-noon

University of Houston Student Center Theater, 4455 University Drive, Houston

Paths to Texas Zero GHG Emissions: Electricity, Transportation and Industry

9:00-9:10am	Tom Rehm, Chair Climate Solutions for Texas Humble TX	Opening comments
9:10-9:30am	Sylvia Dee, Climate Science Professor Rice University	Climate Change: Simple, Serious, Solvable
9:30-10:00am	Jeremy Friesen, NET Power	A gas-fired power plant with zero emissions
10:00-10:30am	Gene Preston, PhD Electrical Engineer, Austin TX	Electrification of transportation Max renewables using gas to fill in the gaps Max renewables using nuclear and storage
10:30-11:00am	Pavel Tsvetkov, Nuclear Engineering Professor, Texas A&M University	Nuclear energy: Zero emissions and safe
11:00-11:15am	Larry Kremer, PhD Physical Chemist, Citizens Climate Lobby	The paramount importance of a price on carbon
11:15-11:25am	Symposium Gold Sponsors	Our sponsors keep the cost of the symposium down and allow students free registration. Two minutes at podium per Gold Sponsor.
11:25am~noon	Panel Q/A from Audience	

Registration: <https://stsaiche.regfox.com/ech-climate-solution-community-symposium>

\$10 unless you're a student. Students may attend free by entering the student code of ECH202044.

Upcoming Events

The Climate Solutions Community Annual Symposium — Rescheduled!

Sylvia Dee, Climate Science Professor, Rice University

Sylvia is the developer of the water isotope-enabled, fast-physics atmospheric dynamical model, SPEEDY-IER, and a public platform for proxy system modeling development, PRYSM. This modeling platform allows for multi-centennial simulations of common era climate with water isotope physics, which, coupled with proxy system models for proxy records, facilitates the comparison of model output to paleoclimate data.



Jeremy Friesen, Director, Business & Corporate Development, NET Power

Mr. Friesen has two decades of experience in energy and commodity markets starting with work at Canada's central bank and fifteen years of experience as a senior strategist on commodity trading floors in New York and Hong Kong, where he helped set up commodity-focused initiatives within Morgan Stanley and Société Générale. Jeremy left banking in 2016 to work on clean energy project development, including a near net-zero carbon project in Canada. He also started a VC-funded technology company in San Francisco called Banyan Infrastructure, which focused on improving clean energy infrastructure financing. Jeremy, with a master's degree in economics from McGill and a career focused on commodity markets and strategy, is now focused on helping NET Power become the essential technology for a growing CO₂ market place and future net-zero carbon economy.



Gene Preston, PhD Electrical Engineer

Dr. Preston is CEO of Transmission Adequacy Consulting, which performs transmission grid interconnection studies for large wind and solar developers. Gene retired from Austin Energy in 1998 with 28 years of experience in generation, transmission, and distribution planning. Gene has been working to improve the speed and accuracy of grid reliability studies as a part of his PhD, which he received from the University of Texas in 1997. He recently chaired an IEEE task force updating the IEEE RTS (reliability test system) wind model working closely with the NREL (National Energy Renewable Laboratory). That model and program is posted on-line as open access. Gene has developed software for assessing grid reliability with wind and solar added to Texas and California grids and has written a paper with NERC (North American Electric Reliability Corporation) about how wind and solar affects ERCOT (Electric Reliability Council of Texas) reliability. Gene is currently working on a home project to power his Tesla Model 3 from sunlight.

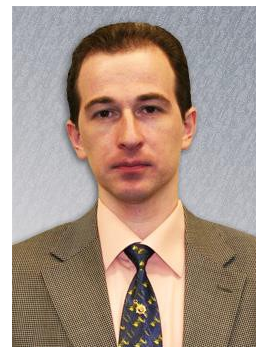


Upcoming Events

The Climate Solutions Community Annual Symposium — Rescheduled!

Pavel Tsvetkov, Nuclear Engineering Professor, Texas A&M University

Pavel V. Tsvetkov, Ph.D., is an Associate Professor in the Department of Nuclear Engineering, Texas A&M University. Dr. Tsvetkov's research program is focused on novel energy systems meeting global growing needs in sustainable resources, particularly looking for environmentally benign sustainable energy solutions. The project portfolio since 2005 includes direct energy conversion, waste management efforts to dramatically reduce nuclear waste via irradiations in high temperature reactors and fast spectrum systems, novel reactor designs, used fuel options evaluations, and instrumentation and control efforts to develop intelligent autonomous control algorithms and novel sensors, full scope simulators for security assessments, data analysis and reconstruction for nuclear security applications, and nuclear criticality safety. Dr. Tsvetkov is a member of ANS, ASME, ASEE, Alpha Nu Sigma and Phi Kappa Phi. At A&M, he serves as the graduate program advisor for Nuclear Engineering. He published over 300 papers in peer journals, conference proceedings and reports as well as served as an editor and major contributor for 12 books on energy, environment and nuclear energy. Dr. Tsvetkov has 2 patents pending on reactor design and energy conversion.



Larry Kremer, PhD Physical Chemistry, Citizens Climate Lobby

Larry was born in Austin TX in 1946 and grew up in Dallas TX. Larry has 20 US patents and over 50 publications in various areas of chemistry. He obtained his BS in Chemistry at UT Austin and his PhD in Physical Chemistry from the University of Utah. He then did a post doc at Yale University. His industrial career started at BASF in Detroit and finished at Baker Hughes in Houston where he developed numerous chemical products. At BASF his first job was to reformulate cleaning products to work at lower temperature in response to the OPEC oil boycott. At Baker Hughes he developed products such as fuel additives, process additives, corrosion inhibitors for carbon capture units, and products around utilization of biomass for energy. Since retiring from Baker Hughes, he has been a volunteer mentor for startup companies in the energy sector. As a Global Energy Mentor (GEM) he attends weekly meetings at St Thomas to find and develop entrepreneur with novel ideas about energy. He is also a volunteer with Citizens Climate Lobby which promotes a fee and dividend approach to climate solutions.



Tom Rehm, PhD Chemical Engineering

Founding Member, The Climate Solutions Community, AIChE

Founding Member, Climate Solutions for Texas

Tom spent his career in the oil industry, beginning in 1972 with UOP in the Chicago area and retiring from Saudi Aramco in 2009. Tom served as Chair of the AIChE South Texas Section in 2019 and Director of the AIChE Safety and Health Division from 2017 to 2019.



Volunteer Outreach

2020 Offshore Technology Conference

Volunteers Needed 2020 Offshore Technology Conference

Due to the corona virus (CV-19) outbreak as mentioned elsewhere in this issue of **The South Texan**, the 2020 Offshore Technology Conference will be delayed until August or September. As soon as information is received regarding the new OTC Date and format, an effort will be made to inform all volunteers and potential volunteers via **The South Texan**. In the meantime, please feel free to volunteer for the 2020 OTC if you haven't already.

Volunteers Needed

4 - 7 MAY 2020 at NRG Park, Houston, Texas, USA

Receive Free Pass*, Free Parking*, all the free goodies/junk you can carry away, and you may attend Technical Sessions! (**entire OTC*).

Must volunteer before 13 April 2020 (*Subject to Change*)

Attend Orientation Meeting (*mandatory*) & serve 4 or 5 hours in either Arrangements, Registration, or Student Tours, or "1st Timers" Lounge/Orientation.

Contact: Tom Menn @ thomasmenn@sbcglobal.net

Volunteer Outreach

STS– AIChE Houston Food Bank — Rescheduled!

When: Rescheduled for

Saturday, May 16, 2020 8:00 am–12:00 pm

Where: [Houston Food Bank](#)

535 Portwall St., Houston TX 77029



STS AIChE will still be volunteering at the Houston Food Bank, rescheduled for Saturday, May 16, 2020.

Volunteers produce the equivalent of a meal a minute while helping the Houston Food Bank sort, they help to process and pack food. And it's fun!

Volunteers will receive free lunch and T-Shirt. If you are interested contact Yurika Diaz Bialowas at sts-treasurer@aiche.org to let her know if you can help this weekend, the number of guests you are bringing with you to help and T-Shirt sizes. You may also register using the link below:

[Register With AIChE Here](#)

Further information including confirmation and a schedule will be sent out later. It will be a great day to work together and help those who needs help the most.

Closed toed shoes and sleeved shirts are required! Please also register with the Houston Food Bank:

[Register with the Food Bank Here](#)

When ask how did you hear about the Houston Food Bank, select other from the drop-down list and enter STS AIChE.

If you are registering on your own, please place a note that you are representing STS AIChE on the comments so that we know you are joining us. Otherwise, email Yurika to the email address above so that she may add you to the STS AIChE registration form.

Description of Duties

Varies with the makeup volunteers for shift. Most of the projects at the warehouse involve inspection, sorting, and repackaging of donated food items for community distribution.

Parking Information

If space permits it, you may park in the front parking lot, but in the event of a large volunteer turnout, you may be directed to our overflow lot located behind the building.

Volunteer Outreach

12th Southwest Process Technology Conference, Call for Volunteers

October 1-2, 2020

Sugar Land Marriott Town Square

The South Texas Section of the American Institute of Chemical Engineers, in partnership with the AIChE HQ, is hosting its 12th Annual AIChE Southwest Process Technology Conference at the Sugar Land Marriott Town Square, October 1 & 2, 2020. The conference provides technical sessions, industry solutions in process technology, and networking opportunities for the nearly 500 chemical engineers and students that attend, as well as exhibits, a career fair, a happy hour reception and a student program.



CALL FOR 2020 SPTC VOLUNTEERS:

Volunteer duties typically include working at registration, as session aides for the technical presentations, assisting exhibitors, working meals and collecting event tickets.

Volunteers will receive free registration for the day or days they volunteer. If you are interested contact David Silarski at sts-membership@aiche.org and let him know if you can work one or both days.

Further information including confirmation and a schedule will be sent out later. It will be a greater conference because of your assistance.

Call for Sponsors for 2020!

STS-AIChE Monthly Dinner Meeting Sponsorship Package

Does your company or organization want to reach out to decision-makers and engineers in the process industries in the Greater Houston area? STS-AIChE (South Texas Section – American Institute of Chemical Engineers) now offers corporate sponsorships for its monthly technical dinner meetings. Attendance at the meetings is typically between 80 and 120 people, most of whom are practicing chemical engineers and managers. Meetings are generally held on the 1st Thursday of the month (2nd Thursday in January). Our dinners are held on all sides of the greater Houston metro area – west, east, north and south – to serve the membership of one of the largest local sections of the AIChE. We also webcast and record our meetings, providing access to additional audiences in different locations.

We offer 3 standard rolling 12 month sponsorship packages:

	Bronze	Silver	Gold
Benefits at one STS dinner meeting			
• Present at AIChE STS Monthly dinner meeting			X
• Plaque with sponsoring company logo			X
• Skirted table/table-top display booth		X	X
• Company/organization promotional talk or video	1 minute	2 minutes	5 minutes
• Complimentary dinner tickets	2	4	8
Additional promotional benefits for 12 months (8 meetings)			
• Recognition during each STS dinner meeting social hour	X	X	X
• Recognition from the podium at STS dinner meetings	X	X	X
• Promotion on social media (FaceBook, Twitter, LinkedIn)	X	X	X
• Sponsor Logo displayed in the monthly STS newsletter	X	X	X
Donation to the South Texas Section	\$500	\$1,500	\$3,000

STS-AIChE uses a substantial part of the monies obtained for sponsorships to lowering the admission price for the dinner meeting. This is designed as an incentive to increase attendance at these events, and also as a way to highlight the sponsor's donation.

Notes for Gold Sponsorships:

- Sponsor and STS leadership will jointly agree on the date and topic of the presentation.

Some sponsors prefer to customize their meeting – e.g., by using a particular venue. We are happy to work with you to make arrangements to meet your needs, although naturally the cost of the event and the size of the sponsorship donation may be affected by any changes to the standard arrangements.

We look forward to working with you in advancing chemical engineering in the Greater Houston area.

For more information, or to sign up as a sponsor, please contact Mark Harkness at mark.s.harkness@gmail.com or mobile 713-819-6981 .

2020 STS Opportunities

2020 STS Speaking Opportunities

In 2020, the South Texas Section and our partners will continue very successful events:

- Networking lunch programs, on the east and west sides of town, two per month;
- Monthly dinner meeting workshops;
- A stand-alone workshop evening in December 2020;
- The Water Forum in May 2020; and
- The Southwest Process Technology Conference in October 2020.

If you would like to speak at any of these events, please contact Mark Harkness at mark.s.harkness@gmail.com.

2020 Exhibit Opportunities

There are exhibit opportunities at the Energy Forum, the Water Forum, and the Southwest Process Technology Conference (SPTC). If you choose to be a South Texas Section Sponsor, we can work out a discount arrangement for exhibiting at these three events.

STS AIChE Awards Nominations

It's STS Awards Nomination Time!

Nominations are being accepted thru May 1, 2020 for the following STS Annual Awards:

- 2019 STS Best Applied Paper Award
- 2019 STS Best Fundamental Paper Award
- 2019 STS Best In Practice Paper Award ****NEW!!****
- 2019 STS Outstanding Young Professional Award **(Under 40)**
- 2019 STS Distinguished Service Award (Over 36)
- 2019 STS Special Service Award(s)

Nomination Forms are available in ***The South Texan***, The STS – AIChE web-site (<https://www.aiche.org/community/sites/local-sections/sts/forms/sts-award-nomination-form> ~~ Click on “HERE”), or by contacting:

Matt Christiansen	281-544-6476	Matthew.Christiansen@shell.com
Tom Menn	281-485-3719	ThomasMenn@SBCGlobal.net
Ryan Stephens	281-544-8447	Ryan.Stephens@Shell.com

2019 STS-AIChE Annual Awards Nomination Form

South Texas Section – AIChE 2019 Annual Awards Nomination Form
THIS NOMINATION FORM MUST BE RECEIVED BY **MAY 1, 2020** TO BE ACCEPTED!

Mail the completed form to:

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

Matt Christiansen, PhD Or
Best Papers Judging Chair
Shell Projects and Technology
Technology Center
3333 Highway 6 South
Houston, Texas 77082

Ryan Stephens, PhD
Best Papers Judging Co-Chair
Shell Global Solutions (US) Inc.

Tel.: 281-485-3719

Tel.: 281-544-6476

Tel: 281-544-8447

ThomasMenn@SBCGlobal.net

Matthew.Christiansen@shell.com

Ryan.Stephens@shell.com

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 and/or STS – AIChE may wish to join AIChE and/or STS – AIChE before May 31, 2020 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.)

2019 STS – AIChE Outstanding Young Professional Award (Under age 40) _____

2019 STS – AIChE Distinguished Service Award (Over age 40) _____

2019 STS – AIChE Best Fundamental Paper Award _____

2019 STS – AIChE Best Applied Paper Award _____

2019 STS – AIChE Best In-Practice Paper Award _____

2019 STS – AIChE Other _____ 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, please continue and complete page 2 of this form.

2019 STS-AIChE Annual Awards Nomination Form

Please enter the name of the nominated 2019 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.)

Check Best Paper Category Again:

Fundamental _____

Applied _____

In Practice _____

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

MEMBERSHIP

Note: At least one (1) author must be a 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: _____

Co-Author # 9: _____

[Add addition Co-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. **(NO MANUSCRIPTS, PLEASE.)**

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 – AIChE may wish to join AIChE and/or STS – AIChE before May 31, 2020 in order to be eligible for the recognition due a STS – AIChE Member Best Paper Award Recipient.**

STS Past Events

Young Engineer of the Year

Emily Jackson 2020 STS – AIChE Young Chemical Engineer of the Year



Emily Jackson (L) accepts her 2020 STS – AIChE Young Chemical Engineer of the Year Plaque from 2020 STS – AIChE Chair Mark Harkness (R)

With The Bougainvilleas serving as a venue for the March STS – AIChE Monthly Dinner Meeting, The South Texas Section – AIChE recognized Emily Jackson as the 2020 STS – AIChE Young Chemical of the Year. Emily has a Bachelor of Science degree in Chemical Engineering from the University of Texas at Austin and a Master of Engineering degree from McNeese State University. She is a Process Engineer at INVISTA with 9 years of experience as a process engineer and currently is the Subject Matter Expert for Pressure Relief Devices within INVISTA. Emily has held lead process engineer roles and supports major capital projects. She is an Engineer in Training and is planning on applying for licensure in the next year.

Emily has been active within AIChE South Texas Section since 2012, when she first moved to Houston, and was the 2019 AIChE South Texas Section Young Professionals Chair position. She will continue to support the YPs as YP Past Chair in 2020.

Emily enjoys spending time with her twin boys and getting outdoors and away from the city when she can. She enjoys reading, crafting, and fitness.”

STS-AIChE 2020 Season Pass**2020 STS-AIChE Patrons**

First Name	Last Name	Company Name
Yurika	Diaz Bialowas	Chemstations, Inc.
Tom	Rehm	The Climate Solutions Community
George	Vourazeris	Airgas Merchant Gases
Travis	Fixmer	LyondellBasell
William Paul	Waits	Unemployed
Ravindra	Saxena	ANR Consulting
Dale	Embry	ConocoPhillips
Jack	Chosnek	KnowledgeOne LLC
Thomas E.	Menn	
Jordan	Pearce	OLI Systems, Inc.
Joseph	Ramey	Westchase Design LLC
Trevor	Rice	Chemstations
Mark	Harkness	Harkness Engineering and Consulting
Matthew	Kolodney	
John	Middleton	Worley Parsons
Jim	Brigman	Ingenero, Inc.
Victor	Edwards	Vic Edwards Associates
Carol	Schmidt	Wood Group

South Texas Section Corporate Liaison Program

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 interests and comments 	<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

In early 2016, Travis Fixmer, a Process Optimization and Design Engineer with Huntsman Performance Products, developed an intranet website which promotes our Section and its activities within Huntsman. He offered to be a resource to individuals who would like to do the same. If you would like to promote our Section, Travis can provide you with guidance on how to proceed.

Others in our section send intra-company emails promoting the South Texas Section. This can be easily done by simply forwarding the STS monthly meeting notice email to employees in your company.

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.

If you have any questions, please contact Tom Rehm at tom@tomrehm.com or 832-331-6491.



South Texas Section AIChE

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

2020 Officers and Contact Information

Officers

Chair Mark Harkness
sts-chair@aiche.org

Chair Elect Dr. Ramanan Krishnamoorti
sts-chairelect@aiche.org

Past Chair Tom Rehm
sts-pastchair@aiche.org

Secretary Joseph Hernandez
sts-secretary@aiche.org

Treasurer Yurika Díaz Bialowas
sts-treasurer@aiche.org

Executive Committee

Position 1: Education
Babak Rafienia
sts-position1@aiche.org

Position 2: Outreach
Nabila Shamim
sts-position2@aiche.org

Position 3: Communications
Meghan Spivak
sts-position3@aiche.org

Position 4: Human Resources
Dr. William Pittman, Ph.D.
sts-position4@aiche.org

Volunteers

Arrangements: [John Middleton](#)
Awards: [Tom Menn](#)
Membership: [David Silarski](#)
Webmaster: [Talia Sanchez](#)
Young Professionals: [Emily Jackson](#)
Advertising: [Mickey Reeves](#)

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 2020

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://www.aiche.org/>

Contact the AIChE for PERMANENT ADDRESS CORRECTIONS:



<http://www.aiche.org/contact/form>



1-800-AIChemE (1-800-242-4363)



AIChE Home Office
120 Wall Street, FL 23
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The South Texan Newsletter Crew

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