

Greater Houston Local Section Administration Form 2019

Local Section Administration Form - Governance	
1. How many times did the executive committee conduct governance business during 2019?*	12
2. How many members were there in the executive committee during 2019?*	22
3. How did the executive committee communicate with one another during 2019?* (Check all that apply.)	 ☑ Email ☑ Teleconference ☐ ACS Network ☑ Other - in-person at UST and used Slack app
4. What percentage of your councilors were in official attendance at the Spring and Fall ACS Council meetings?*	100%
5. Did a member of your local section attend the Local Section Leaders Track at the 2019 ACS Leadership Institute?*	⊙ Yes ○ No
Did your local section have a succession and/or leadership development plan during 2019?	⊙ Yes ◯ Ho
7. How did your local section identify future leaders and get them into the leadership pipeline during 2019?* (Check all that apply.)	☑ Self-nomination ☑ Solicitation or advertising ☑ Identify active committee members ☐ Formal leadership training ☑ Long term plan ☑ Outreach to new members ☐ Arm-twisting ☐ Other -
8. Did your local section conduct an officer election during 2019? *	⊙ Yes ○ No
9. Did your local section conduct its elections electronically during 2019?*	⊙ Yes ◯ No
9a. If the response to 9 (above question) is Yes, please list what tool you used to conduct elections.*	Vote Now
10. How many members voted in your local section officer election in 2019?*	206

Questions 11-13 provide the opportunity for your section's leadership to communicate successes, challenges, goals, and progress towards meeting those goals. We want to hear from you! Please use the required comment boxes to share your thoughts about your section. In questions 12 and 13, do not feel limited by having spaces indicated for the top three goals. Other goals can be added in the comment box if needed.

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11. 2019 Chair's report: Please provide a narrative of the past year's activity/successes/challenges:

2019 was a sensational year for GHS!We started the year with Transition Meeting & Strategic Planning, where we set committee assignments & goals for 2019. This was the first time, where we had all committee positions filled at the beginning of year with enthusiastic leaders and started the year strong!

At Strategic Planning session, we emphasized on our Mission Statement, "Empowering members and Community to thrive in global economy & promote public understanding of the value of Chemistry". We set our goals:1. Increase active volunteers/leaders by 100% in 3-5 years;2.Continuously improve & use up to date communication methods;3.Leader in communicating to general public the nature & value of Chemistry & related Sciences.

1.We recruited 14 new active volunteers in 2019, three of whom later on were elected to serve on 2020 EC;2.We increased our social media presence, improved our website;3. Collaborated with several local STEM organizations like-Brazosport local Section, MFAH, Harris County Department of Education, Texas Gulf Coast County Department of Education, Lexas Guir Coast
Chapter of the Lupus Foundation, Printing Museum,
Engineering Council of Houston, AACT, UST & UH.
Programming: Our WCC organized several networking
events like Women in Chemistry Networking Breakfast,
WCC Structured Speed Networking event which provided
a platform for women of different horizons to interact with each other by sharing their experience & discuss the challenges that women still face at work.

YCC organized several events like Happy Hours & Networking Brunch to provide venue to interact with peers in an informal social setting. YCC also participated in the 2019 Walk to End Lupus & 2019 Susan G. Komen Race for the Cure to support Breast Cancer research, where participants raised funds to support respective cause. Our Minority Affairs Committee (MAC) initiated "The Chemistry Career Roadshow" this year, where 60 students from under-served groups in STEM received an opportunity to learn about various careers they could pursue in Chemistry and related field from professionals in

We hosted six seminar speakers in 2019, ranging from a

wide variety of topics:
Dr. Bonnie Charpentier-A conversation with ACS President-dinner seminar-discussion on sustainable development goals set out by UN & identifying key goals that ACS could help address. She also included information on how the ACS is working to promote science

outreach and advocacy in chemistry.

Dr. David Bomford, "Van Gogh at Work"- seminar/ Science Cafe & reception in collaboration with Museum of Fine Arts Houston. We learnt about role of Chemistry in conservation of masterwork of Western art, particularly works of Vincent Van Gogh & how analytical techniques like spectroscopy are being used to shed new light on Van Gogh's working methods.

Dr. Paige Morse, Dr. Valerie C. Moore, Curtis Swisher, Sebastian Frommhold also served as speakers. We hosted Summer Social at Printing Museum, attendees were treated to a brief tour of museum's reproduction Gutenberg printing press, as well as a press from Benjamin Franklin's era & a Linotype machine that was used by Houston Chronicle until the 1970s. We had a setup of Mendeleev's original periodic table in print shop to commemorate IYPT.

Awards: Awards Committee put in enormous efforts to recognize our ACS GSH constituents in local, regional & national fronts. We celebrated our LS Annual Awards Banquet with 85 attendees to recognize LS, national, regional award winners, 2019 High School Scholarship Award winners & their teachers, our 50-, 60-year members and our volunteers

Education:

We continued our focus on education including participation in USNCO competition with 180 students participating locally with 15 advancing to National Exam. We conducted a Scholarship exam where 126 students participated & winners were awarded college scholarships! We provided internships to 11 students with 5 new mentors at local universities through 2019 Project SEED Program which culminated in poster & oral presentations by interns & presentation of certificates at a dinner meeting in August. Outreach:

Organization Name: Greater Houston Generated By: Dawn Friesen Report name: Local Section Administration Form 2019 Generated Date: Feb 22, 2020 12:17 PM We participated in CCEW by celebrating Earth Day at Discovery Green park where approximately 500 children & their parents dropped by our booth for hands on activities. GHS has participated in NCW with an event at Children's Museum of Houston, where approximately 400 attendees stopped by to do hands on activities. GHS volunteers performed hands-on science experiments with Houston inner city youth to stimulate curiosity and better understanding of basic science concepts for the Education Rainbow Challenge and served as female STEM role models for Expanding Your Horizons to provide hands-on STEM activities to empower girls to see themselves as future participants in STEM and STEM-related careers. We also sponsored and participated in San Jacinto College's STEM Chemistry outreach programs all year long that serve more than 10000 area pre-college students and their families. We organized the ACS-GHS Fall Career Fair, where we had two panels: Women in Industry and Professional Development. We had three employers onsite-Syzygy Plasmonics, Covestro, and PAC LP.It was a great opportunity for the attendees to learn from peers and develop their professional network. We organized a Culinary Chemistry class; this event attracted a diverse group of audience. Communications and Technology: Our C&T efforts improved immensely in 2019. Our social media presence increased on all fronts-number of followers from Jan-19 to Jan-20 have increased as follows: LinkedIn-62 to 191,Twitter-181 to 203,Facebook-245 to 307. We developed a dedicated event archive page on website. This year we started to recognize GHS active volunteers and Student Chapters every month, through "Volunteer Highlight" column in the Newsletter.

International Year of Periodic Table (IYPT): We prepared periodic table quilts in collaboration with students, teachers from local schools and other LS volunteers. Around 600 students took part in quilt creation. These quilts were displayed at 2019 events. We participated in the Quilt festival at Houston, an event which had around 50,000 attendees, where several Scientists, teachers, ACS members and general public stopped by our booth. For the first time, we also had a silent auction online, with several Chemistry items, which reached as far as New York and Illinois. We also obtained resolutions and proclamations from state & local governments in recognition of IYPT. Houston Mayor-Sylvester Turner & Council member-Karla Cisneros presented the proclamations to GHS officers. Summary: My goals as 2019 chair:Recruit at least 10 new volunteers;Improve collaboration of ACS-GHS team with different STEM organizations in GHS;Organize Career Fair and improve Industry participation. As evident from all events and collaborations in 2019, we were able to successfully accomplish these goals and begin 2020 with enthusiastic leaders and strong structure! 12. 2020 Chair's goals for the Section a. Please list your top 3 goals: Increase membership participation and transition new volunteers to new leaders Improve and use up to date communication methods Develop and leverage partnerships with other Houston

and local area organizations

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b. What are your concerns and challenges?*	My concerns are that the large geographic size of the GHS will limit the active volunteers from a certain area being interested in leading GHS activities as a whole. I don't want to discourage the new volunteers by placing too large a responsibility on them too soon. Our membership chair is a new volunteer and I want to make sure that he is successful in that role.
	Our communications chair is new to the executive board the amount of work to run such an important committee is too much without other active members. Creating a separate PR committee or having a designated PR person has not been done, but may be necessary.
	Since we have too few active volunteers and leaders to do everything, working with other organizations with exiting structures and programming would be ideal, but coordinating with other organizations will involve a great deal of work to build the initial connections and they may also be experiencing similar issues which would involve significant turnover and rebuilding for each event.
13. 2020 Chair-Elect's goals for the Section	
a. Please list your top 3 goals:	Support and encourage volunteers to move into leadership positions with the section
	Define and enhance section communication strategy to ensure we are reaching all our members
	Build collaboration opportunities with other STEM organizations in the Houston area
b. What are your concerns and challenges?*	My major concern is our ability to get members to attend local section activities and from there, actively involved with volunteering with the section. The Greater Houston area is geographically very large, and we struggle to attract attendees even to centrally located events. One way to address this would be to offer multiple locations for certain events, or to target specific areas of the city with locally relevant events, but we do not currently have the volunteer resources to extend our programming without eliminating other events. We are also challenged with a very diverse membership in all areas, so selecting a target audience for programming means either aiming very broadly or so narrowly that the bulk of our membership is excluded. Again, the lack of volunteer resources makes addressing this a challenge with the current leadership team already carrying a significant number of responsibilities.
	Engaging with other STEM organizations in the Houston area is one way to help address these concerns, since coproduction of events would allow us to target specific segments of our membership while supplementing existing GHS resources. However, it requires that these organizations are willing and have the resources available to participate in joint activities. Success may also depend on whether our planning cycles can be synchronized for appropriate resource allocation (people and budget cycles). With regards to this, I would like to see more continuous, proactive program planning within the GHS, where event planning can be handed off in progress as part of the board transition instead of starting fresh every calendar year. Hopefully I will be able to help make that change.
	Another concern I have is in regards to the handover of board and committee leadership roles. There is a large amount of institutional ACS knowledge among our senior board members, but relatively little of this is documented. When a volunteer takes on a leadership role, there should be clear information provided on their roles and responsibilities, as well as a list of resources available to help them carry out their tasks. Creating these training resources will help with engaging and hopefully retaining new leaders, instead of having them feel overwhelmed or confused.
14. Does the Local Section have a Vision and/or Mission Statement?*	
15. What was the date of the last Local Section strategic planning session?*	1/18/2020

Local Section Administration Form - Organization

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Did your local section have active coordinators for the following?*	Yes	O No	
a. If the response to 1 (above question) is YES, please select the activity and enter the coordinators name.	✓	Awards Budget/Finance	Lisa Houston Sam Lewis
		Career assistance/Employment	
	☑	Chemistry Olympiad	Jerry Yang
	~	Community Activities	Kerry Spilker
		Continuing Education	
	✓	Educational	Roxie Allan
		EHS	
		Environmental	
		Government Affairs	
	✓	Industry Relations	JC Kuo
	✓	Strategic Planning	Amber Hinkle
	V	Membership/Membership Retention	Qi Wang
		Mentoring	
	✓	Minority Affairs	Javoris Hollingsworth
	~	Newsletter/Publications	Cotton Starr
	✓	Nominations	Catherine Faler
		Professional Relations	
	✓	Project SEED	Carolyn Burnley and Javoris Hollingsworth
		Public Relations	
		Senior Chemists	
	~	Women Chemists	Valerie Lafitte
		Younger Chemists	Kevin Ramirez
	∨	Other	Communications and Technology-Dawn Friesen
2. How many subsections were active in your local section during 2019?*	0		
3. How many subsection meetings were held by your local section during 2019?*	0		
4. How many topical groups were active in your local section during 2019?*	0		
5. How many topical group meetings were held in your local section during 2019?*	0	2	
6. Did your local section support (financial or otherwise) an existing Technician Affiliate Group (TAG) during 2019?*	O Yes	⊚ Ho	
7. How many dues-paying affiliate members were in your local section during 2019?*	62		
What was the approximate number of active volunteers in your local section during 2019?*	50		
Please estimate the number of new volunteers in your local section during 2019?*	14		
Please indicate all the ways that your local section recognized volunteers during 2019.* Charled lithet and the control of the cont	V	Certificates	
(Check all that apply.)		Awards	risor
		Letter to volunteer superv Letter to volunteer	1501
		Recognition at an event	
		Recognition at an event	
		Recognition in newsletter	
		Other -	

Local Section Administration Form - Communications	
How many local section meetings were held during	11

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2019?*	
On average, how many members attended a local section meeting during 2019?*	20
3. How did Councilors report to your local section members about national ACS matters during 2019?* (Check all that apply.)	□ At a section meeting □ At an executive committee meeting □ In the newsletter □ On the local section web site □ In an email □ Other -
4. Did your local section have a representative on your Regional Meeting Board or Steering Committee during 2019?*	
5. How does the sections leadership communicate information to its members (including social media channels)?*	Email, Newsletter, Website, Twitter, Linked In, Facebook, Slack
5a How Often do these communications occur:	
5a1 Number of newsletters published:*	12
5a2 Number of meeting notices:*	12
6. What social media does your local section use? (If selected, please provide the link.)	✓ Facebook https://www.facebook.co m/ACSGHS/
	✓ Twitter https://twitter.com/ACSG HS
	✓ LinkedIn https://www.linkedin.com/ groups/3931284
	□ Other
7. Did your local section have a website during 2019?*	⊙ Yes ○ No
7a. If the answer to 7 (above question) is YES, what was the URL for your local section's website?	www.acsghs.wildapricot.org
8. Did your local section post its Annual Report on your website during 2019?*	◯ Yes 🧿 No

Local Section Administration Form - Nomination Yes O No 1. Our Section would like to self-nominate for the Local Section Outstanding Performance Award 2. Please provide a summary self-nomination statement of 2019 was an monumental year for GHS! We started the 500-word or less. The summary statement should highlight year with Transition Meeting & Strategic Planning, where local section's 2019 activities to support your nomination. we set committee assignments & goals for 2019 We celebrated International Year of Periodic Table (IYPT): We prepared periodic table quilts with students, teachers from local schools & other LS volunteers. 600 students took part in quilt creation. We participated in Houston Quilt festival, an event which had 50,000 attendees.For first time, we had a silent auction online, with Chemistry items, which reached as far as New York and Illinois. We obtained resolutions and proclamations from state (Council member-Karla Cisneros) & local (Houston Mayor-Sylvester Turner) governments in recognition of IYPT. We hosted Summer Social at Printing Museum, attendees were treated to a brief tour of museum's reproduction Gutenberg printing press, press from Benjamin Franklin's era & a Linotype machine that was used by Houston Chronicle until the 1970s. We had a setup of Mendeleev's original periodic table in print shop to commemorate IYPT. Our programming and outreach efforts grew in 2019-YCC & WCC organized several networking events, participated in PIB events in collaboration with local student chapters. MAC initiated "The Chemistry Career Roadshow", where 60 students from under-served groups in STEM received an opportunity to learn about various careers they could pursue in Chemistry & related field from professionals. We organized Career Fair, with three employers and two panels-Women in Industry and Professional Development. We hosted 6 seminars, highlights were Dr. Bonnie Charpentier-A conversation with ACS President-dinner seminar-discussion on sustainable development goals set out by UN & identifying key goals that ACS could help address. Information on how ACS is working to promote

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science outreach and advocacy in chemistry. Dr. David Bomford, "Van Gogh at Work"- seminar/ Science Cafe & reception in collaboration with Museum of Fine Arts Houston. We learnt about role of Chemistry in conservation of masterwork of Western art, particularly works of Vincent Van Gogh & how analytical techniques like spectroscopy are being used to shed new light on Van Gogh's working methods.

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Local Section Administration Form - Supporting Materials

File Name	File Size	Brief Description
2019 ACS-GHS Executive Board.pdf	0.17 MB	2019 EC
2019 ACS-GHS Event Calendar.pdf	0.12 MB	2019 ACS-GHS Event Calendar
2019 ACS-GHS Annual Report.pdf	0.12 MB	2019 Detailed Annual report

Local Section Administration Form - Approval

Comments

Approved & Submit for Review

Amber Hinkle

02/15/2020

This form has been submitted for your approval. Please review each tab for completeness and accuracy, make any necessary edits, and save all changes before approving this form. After the form is approved, it will be submitted for review. The approved form will be placed in read only mode and no additional edits will be allowed. Your approval will submit this form as part of your official annual report to ACS.

---- END OF REPORT ----