



### Georgia Local Section Administration Form 2016

Local Section Administration Form - Governance	
1. How many times did the executive committee conduct governance business during 2016?*	4
2. How many members were there in the executive committee during 2016?*	17
3. How did the executive committee communicate with one another during 2016?*(Check all that apply.)	<input checked="" type="checkbox"/> Email <input checked="" type="checkbox"/> Teleconference <input type="checkbox"/> ACS Network <input checked="" type="checkbox"/> Other -            Web Conference
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 2016 ACS Leadership Institute?*	<input checked="" type="radio"/> Yes <input type="radio"/> No
6. Did your local section have a succession and/or leadership development plan during 2016?	<input checked="" type="radio"/> Yes <input type="radio"/> No
7. How did your local section identify future leaders and get them into the leadership pipeline during 2016?*(Check all that apply.)	<input checked="" type="checkbox"/> Self-nomination <input checked="" type="checkbox"/> Solicitation or advertising <input checked="" type="checkbox"/> Identify active committee members <input type="checkbox"/> Formal leadership training <input type="checkbox"/> Long term plan <input checked="" type="checkbox"/> Outreach to new members <input type="checkbox"/> Arm-twisting <input type="checkbox"/> Other -
8. Did your local section conduct an officer election during 2016? *	<input checked="" type="radio"/> Yes <input type="radio"/> No
9. Did your local section conduct its elections electronically during 2016?*	<input checked="" type="radio"/> Yes <input type="radio"/> No
10. How many members voted in your local section officer election in 2016?*	149

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.

11. 2016 Chair's report: Please provide a narrative of the past year's activity/successes/challenges:\*

The past year has been outstanding for the section and for the individual officers and leaders within the section. We have held a number of popular events, increased member participation in our section's activities, provided educational and leadership training to our members, sorted out our bylaws, and worked to improve our social media and email presence.

2016 started off strongly as newly elected officers took their positions with enthusiasm and motivation. Our section Chair provided us with a theme for the year of "K through Gray: Chemistry Through the Ages." This theme was agreed upon by all EXCOMM members during our first EXCOMM meeting and was used throughout the year to make decisions about local section directions and plans. The purpose of this theme was to remind us that we aim to include all age groups in our activities and that we should strive to integrate youth with more senior chemists. During the meeting, we also introduced new leaders to our EXCOMM members. These new leaders expanded our capabilities and capacity to perform activities. We introduced a new set of Co-Chairs to run our YCC, a new Chair to revitalize our WCC which had been inactive for many years, a new Education Chair to establish an Education Committee and manage our outreach activities, and a new PR Chair to develop a Committee on Public Relations which we had not previously been formed.

We spent a great deal of time in 2016 focused on outreach to youth as well as to our senior members. For our younger members, we focused on outreach in the form of science fairs, the Atlanta Science Festival and Expo, and setting up new programs like Project MEET for which we received an ACS grant. The Atlanta Science Festival and Expo was a highlight for our section. Our new Education Chair, Sarah Paquette, worked with middle school students from The Woods Acres School to put together a demonstration about the effects of "Miracle Berries" on taste buds. The students then ran our demonstration booth at the festival, which attracts more than 20,000 people of all ages, with very little intervention from adults. The booth was a huge hit and children, and their families, quickly spread the word that our booth should not be missed. The booth was so highly regarded that Ms. Paquette is working with students to put together another booth at the 2017 expo. We also worked to develop a project that will match up young children with senior scientists to conduct computer simulations of basic models in an effort to explain some of the properties of specific chemicals and to post the findings on social media. This project, "Bridging Chemistry with Technology: Motivating Young Students to Learn Chemistry through Technology and Social Media" received software donations from Wavefunction, Inc. and received grant funding from ACS. The events associated with this project will be conducted during the spring of 2017. Our outreach to more senior and established local section members occurred through our special October awards ceremony in which we honored our 50 and 60 year ACS members. Awardees were given time to speak to the audience about their experiences in chemistry and to share the lessons they learned. This was a great opportunity not only for our members to share their life story, but also for the audience to learn about the state of science and chemistry decades ago. In addition, we included several other awards for outstanding leadership and volunteerism. It was wonderful to share our accomplishments and efforts with those who helped to form the environment we currently practice chemistry in.

We also included many activities directed at the rest of our membership who are mid-career. These activities included our dinner meetings which were redesigned, in part, based on feedback we received from ACS regarding our 2015 annual report. Our traditional dinner meeting format included a technical talk over dinner. In 2016, we decided to reformat these dinner to make them more interactive and to appeal to a broader population. The result is that our attendance for these dinners increased greatly, sometimes doubling the attendance we saw for an individual meeting in 2015. Some of our most popular meetings include the chemistry of chocolate which was held over dinner, the chemistry of wine which was held at a wine shop with sommeliers who guided us through wine

	<p>tastings, and a panel on the Flint, MI water crisis that was led by leaders in environmental chemistry including a lawyer. Feedback from members on these events has been overwhelmingly positive and so we will be utilizing this format for our 2017 meetings.</p> <p>Another highlight from 2016 is the passage of a new set of local section bylaws. Our old bylaws had not been updated since 2005 and were outdated. Despite efforts to generate new bylaws over the past several years, difficulties in obtaining a consensus about what the bylaws should look like hindered any progress. After working with C&amp;B, our Chair provided us with a template for new bylaws. Our officers and councilors worked together over several meetings to fill out this template. The new bylaws were passed by our section members during our November elections and are currently awaiting approval by C&amp;B.</p> <p>In addition to our 50/60 year and service awards ceremony in October, we also held two special awards meetings: the Percy Julian award meeting and the Herty Medalist award meeting. During the Percy Julian award meeting, we recognized two minority high school students for their accomplishments and provided them with student memberships to ACS and small book scholarships for college. This event was hosted by our MAC which was just one of several very successful events they hosted in 2016. In September, we awarded the 82nd Herty Award Medal to Dr. Brooks Pate, the William R. Kenan, Jr. Professor of Chemistry at the University of Virginia. This prestigious award is given once a year to a chemist who has significantly contributed to his or her chosen fields and has provided service in the form of education and outreach to others.</p> <p>Finally, we spent a large amount of effort in 2016 developing mechanisms for reaching out to our members. We reformatted our old PDF-style quarterly Filter Press newsletter into a clickable, professionally-formatted HTML email and began sending the Filter Press out monthly. Our new Public Relations Chair, Antara Dutta who is an Associate Professor of Chemistry at Georgia State University, developed a new Facebook page for our group which has already had more than 5 times more traffic than our previous page. She also developed new Twitter and Instagram pages for us in addition to revitalizing our old, unused LinkedIn page.</p> <p>It will not be possible to discuss all of the other amazing activities and events our section has held over the past year, so we encourage you to read the list of activities we participated in which is attached under supporting material.</p>
<p>12. 2017 Chair's goals for the Section</p>	
<p>a. Please list your top 3 goals:</p>	<p>Establish a partnership with Teach for America to elevate our local Science Coaches program</p>
	<p>Host and promote kid-friendly events so that members can involve their children and grandchildren.</p> <p>Increase the public's awareness of the positive contributions of the chemical sciences.</p>

<p>b. What are your concerns and challenges?*</p>	<p>As I begin my year as Chair of the Georgia Local Section, I have a few concerns and anticipate challenges. As Chair, I will strive to improve communication between leadership and the committees, especially the Younger Chemists Committee, the Women Chemists Committee, and the Minority Affairs Committee. The challenge will be to encourage more of a collaborative tone between the Section and these committees vs. the status quo of committees acting as separate entities and reporting back. Another concern is the budget. We have continually been in a deficit to truly support our membership. However, I want to work with the treasurer to reduce or eliminate this trend. With a few tweaks, such as online pre-payment before events and increasing local dues, I know we can accomplish this goal. Another concern is that senior-career professionals could engage and mentor early/mid-career professionals more than they are currently. Early/mid-career professionals should be taking advantage of the resident expertise of senior-career chemists who will be able to remain current and active well after retirement as they mentor. More importantly, in a field where many of us have or are underemployed, senior-career persons can serve as sponsors to help launch careers. Since no one is going to sponsor (or even mentor) someone who has not proven their worth, the challenge will be to create section-based programs that can match more seasoned professionals with younger colleagues and start establishing these relationships. Finally, as Chair-elect last year I diversified not only the speaker pool but also the topics. Our talks became less technical lectures, and increasingly opportunities to engage the local community more. We changed the general tone of events and rebranded ourselves in the Atlanta community. The challenge will be to ensure our new Chair-elect sustains this momentum and continues along this vein.</p>
<p>13. 2017 Chair-Elect's goals for the Section</p>	
<p>a. Please list your top 3 goals:</p>	<p>Establish Project SEED within the section</p>
	<p>Continue developing innovative and themed monthly meeting events with increased member participation</p> <p>Incorporate undergraduate/graduate student research presentations into dinner meetings</p>
<p>b. What are your concerns and challenges?*</p>	<p>Regarding the establishment of SEED, finding project SEED mentors and arranging SEED fellows' transportation to the research institution is a major concern. I am also concerned about maintaining member interest and participation in monthly dinner meetings. Finally, I have concern about selection and responsiveness of students for research presentations at dinner meetings. These concerns should be alleviated, in part, by the leadership of the local section who have assured me of their dedication to my goals.</p>

Local Section Administration Form - Organization

<p>1. Did your local section have any active committees with two or more members during 2016?*</p>	<p><input checked="" type="radio"/> Yes    <input type="radio"/> No</p>																																							
<p>a. If the response to 1 (above question ) is YES, please select the committee and enter the chair's name.</p>	<table border="0"> <tr> <td><input checked="" type="checkbox"/></td> <td>Awards</td> <td>Rigoberto Hernandez</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Budget/Finance</td> <td>Holly Davis</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Career assistance/Employment</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Chemistry Olympiad</td> <td>Heather Abbott-Lyon</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Community Activities</td> <td>Terry Say</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Continuing Education</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Educational</td> <td>Sarah Paquette</td> </tr> <tr> <td><input type="checkbox"/></td> <td>EHS</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Environmental</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Government Affairs</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Industry Relations</td> <td>Terry Say and Maria Deeb-Beug</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Long Range Planning</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Membership/Membership Retention</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/>	Awards	Rigoberto Hernandez	<input checked="" type="checkbox"/>	Budget/Finance	Holly Davis	<input type="checkbox"/>	Career assistance/Employment		<input checked="" type="checkbox"/>	Chemistry Olympiad	Heather Abbott-Lyon	<input checked="" type="checkbox"/>	Community Activities	Terry Say	<input type="checkbox"/>	Continuing Education		<input checked="" type="checkbox"/>	Educational	Sarah Paquette	<input type="checkbox"/>	EHS		<input type="checkbox"/>	Environmental		<input type="checkbox"/>	Government Affairs		<input checked="" type="checkbox"/>	Industry Relations	Terry Say and Maria Deeb-Beug	<input type="checkbox"/>	Long Range Planning		<input type="checkbox"/>	Membership/Membership Retention	
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	<input type="checkbox"/> Mentoring <input checked="" type="checkbox"/> Minority Affairs      Pamela Leggitt-Robinson <input checked="" type="checkbox"/> Newsletter/Publications      Stephanie Wofford-Kofsky <input checked="" type="checkbox"/> Nominations      Holly Davis <input type="checkbox"/> Professional Relations <input type="checkbox"/> Project SEED <input checked="" type="checkbox"/> Public Relations      Antara Dutta <input checked="" type="checkbox"/> Senior Chemists      Deanna Morrow-Hall <input checked="" type="checkbox"/> Women Chemists      Kristin Dortch <input checked="" type="checkbox"/> Younger Chemists      Joseph Richardson and Alyssa Blake <input checked="" type="checkbox"/> Other      Chemistry Ambassadors - David Gottfried Website - David Gottfried Academia - Industry Forum: Terry Say Mini-Grants - Terry Say
2. How many subsections were active in your local section during 2016?*	3
3. How many subsection meetings were held by your local section during 2016?*	9
4. How many topical groups were active in your local section during 2016?*	0
5. How many topical group meetings were held in your local section during 2016?*	0
6. Did your local section support (financial or otherwise) an existing Technician Affiliate Group (TAG) during 2016?*	<input type="radio"/> Yes <input checked="" type="radio"/> No
7. How many dues-paying affiliate members were in your local section during 2016?*	1910
8. What was the approximate number of active volunteers in your local section during 2016?*	55
9. Please estimate the number of new volunteers in your local section during 2016?*	10
10. Please indicate all the ways that your local section recognized volunteers during 2016.* (Check all that apply.)	<input checked="" type="checkbox"/> Certificates <input checked="" type="checkbox"/> Awards <input type="checkbox"/> Letter to volunteer supervisor <input checked="" type="checkbox"/> Letter to volunteer <input checked="" type="checkbox"/> Recognition at an event <input checked="" type="checkbox"/> Recognition on web <input checked="" type="checkbox"/> Recognition in newsletter <input type="checkbox"/> Other -

**Local Section Administration Form - Communications**

1. How many local section meetings were held during 2016?*	9
2. On average, how many members attended a local section meeting during 2016?*	50
3. How did Councilors report to your local section members about national ACS matters during 2016?*(Check all that apply.)	<input checked="" type="checkbox"/> At a section meeting <input checked="" type="checkbox"/> At an executive committee meeting <input checked="" type="checkbox"/> In the newsletter <input checked="" type="checkbox"/> On the local section web site <input type="checkbox"/> Other -
4. Did your local section have a representative on your Regional Meeting Board or Steering Committee during 2016?*	<input checked="" type="radio"/> Yes <input type="radio"/> No
5. How does the sections leadership communicate information to its members (including social media channels)?*	We have spent a great deal of effort increasing communication to our members over the past year. We have reformatted our newsletter, the Filter Press, changing

	<p>it from a quarterly online PDF document to a clickable, professionally-formatted HTML email. We send these emails out monthly with the exception of the summer months.</p> <p>We also established new social media communication mechanism. Our original Facebook page reached approximately 14 people. We now have more that 50 people who "liked" our page and many others who visit the page to view content on it. We are continuing to increase the activity on this page in 2017. We also established new Instagram and Twitter pages and revitalized our old LinkedIn page that was dormant for many years. We keep information on all social media pages updated and relevant.</p> <p>Finally, we continue to use our local section's website (<a href="http://georgia.sites.acs.org/">http://georgia.sites.acs.org/</a>) to post information and forms. We utilize email and social media to summarize or highlight information and direct members to our website for complete details. We also archive much of our information on the website.</p> <p>During elections, we do mail out ballots to several members who do not have email addresses on file. However, we are looking into alternate methods for reaching these members to decrease our costs.</p>												
5a How Often do these communications occur:													
5a1 Number of newsletters published:*	8												
5a2 Number of meeting notices:*	30												
6. What social media does your local section use? (If selected, please provide the link.)	<table border="0"> <tr> <td><input checked="" type="checkbox"/></td> <td>Facebook</td> <td><a href="http://www.facebook.com/pg/ACS-Georgia-Local-Section-649010645235902/posts/">www.facebook.com/pg/ACS-Georgia-Local-Section-649010645235902/posts/</a></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Twitter</td> <td><a href="http://twitter.com/acs_gls">twitter.com/acs_gls</a></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>LinkedIn</td> <td><a href="http://www.linkedin.com/groups/3198183">www.linkedin.com/groups/3198183</a></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Other</td> <td><a href="http://www.instagram.com/acs_gls">www.instagram.com/acs_gls</a></td> </tr> </table>	<input checked="" type="checkbox"/>	Facebook	<a href="http://www.facebook.com/pg/ACS-Georgia-Local-Section-649010645235902/posts/">www.facebook.com/pg/ACS-Georgia-Local-Section-649010645235902/posts/</a>	<input checked="" type="checkbox"/>	Twitter	<a href="http://twitter.com/acs_gls">twitter.com/acs_gls</a>	<input checked="" type="checkbox"/>	LinkedIn	<a href="http://www.linkedin.com/groups/3198183">www.linkedin.com/groups/3198183</a>	<input checked="" type="checkbox"/>	Other	<a href="http://www.instagram.com/acs_gls">www.instagram.com/acs_gls</a>
<input checked="" type="checkbox"/>	Facebook	<a href="http://www.facebook.com/pg/ACS-Georgia-Local-Section-649010645235902/posts/">www.facebook.com/pg/ACS-Georgia-Local-Section-649010645235902/posts/</a>											
<input checked="" type="checkbox"/>	Twitter	<a href="http://twitter.com/acs_gls">twitter.com/acs_gls</a>											
<input checked="" type="checkbox"/>	LinkedIn	<a href="http://www.linkedin.com/groups/3198183">www.linkedin.com/groups/3198183</a>											
<input checked="" type="checkbox"/>	Other	<a href="http://www.instagram.com/acs_gls">www.instagram.com/acs_gls</a>											
7. Did your local section have a website during 2016?*	<input checked="" type="radio"/> Yes <input type="radio"/> No												
7a. If the answer to 7 (above question) is YES, what was the URL for your local section's website?	<a href="http://georgia.sites.acs.org/">http://georgia.sites.acs.org/</a>												
8. Did your local section post its Annual Report on your website during 2016?*	<input type="radio"/> Yes <input checked="" type="radio"/> No												

Local Section Administration Form - Nomination

1. Our Section would like to self-nominate for the Local Section Outstanding Performance Award.*	<input checked="" type="radio"/> Yes <input type="radio"/> No
2. Please provide a summary self-nomination statement of 500-word or less. The summary statement should highlight local section's 2016 activities to support your nomination.	<p>The Georgia Local Section has performed above and beyond its standard activity level in 2016. Great effort was put into redevelopment of our monthly dinner program, outreach programs and communication to our members. Historically, our monthly dinner meetings consisted of a technical talk over dinner. While these meetings attracted a core group of members, they alienated others who had no interest in the seminar topic. In 2016, this format was completely remodeled and a new, more engaging and exciting monthly program was developed. We focused on both interesting and general topics and, whenever possible, included interactive activities. For example, we held a "Chemistry of Chocolate" dinner meeting at a local restaurant. The speaker, Clay Berryhill, a Chocolate Making Apprentice at Cacao Atlanta Chocolate, discussed the processes behind choosing cacao beans from around the world, the flavors and notes in chocolate, and the science behind producing a bar of chocolate. This event was our most highly attended dinner event with 79 total attendees representing just over a 192% increase in participation from our 2015 average attendance levels (41 people)! Not only did we reach out to members who normally do not attend our meetings, but we also captured the interest of some members who later assumed project leadership roles in our section. We held similarly successful dinner meetings including an interactive wine tasting event titled "The Chemistry of Wine" which included wine tastings and had 70 total attendees representing a</p>

	<p>170% increase over the average attendance from last year's dinner meetings, and our hot topic panel on Water Contamination in Flint, MI which was attended by 58 people representing a greater than 140% increase in participation from 2015.</p> <p>Overall, 423 participants attended 9 dinner meetings in 2016 compared to just 374 participants over 9 dinner meetings in 2015. The increase of almost 50 additional participants in 2016 was due to the reformatting of the meetings and, in part, to increased communications to members. We spent a great deal of effort reformatting our quarterly newsletter, which was only ever posted on our website. The newly formatted newsletter is now delivered monthly to our members by email and contains summaries of dinner meetings, information about upcoming meetings, and committee information. The new, attractive email design was adapted from the templates used by technical divisions. By switching from our old listserv to RealMagnet, we have more control over these postings and have been able to utilize the metrics tools to identify which links have been clicked and how often the emails are being viewed.</p> <p>In hand with the newly-developed email newsletter, we have increased our social media presence. Our new Facebook page has at least four times more reach than our older page. We also now have Twitter, LinkedIn, and Instagram pages for communicating to members. We have worked hard to boost traffic on our Facebook page by holding 3 random drawings for our visitors in which we gave out 6 ACS-related prizes. We have seen that this activity increases our interactions with Facebook friends.</p> <p>The improvements we've made to our section over the past year have resulted in increased member participation in events, increased assumption of leadership roles, increased capacity to participate in outreach activities, and increased recognition and support by industry. We look forward to continuing on this path in 2017!</p>
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**Local Section Administration Form - Supporting Materials**

File Name	File Size	Brief Description
Listing of 2016 events and activities.docx	0.02 MB	Summary list of 2016 section activities
February Newsletter.pdf	1.07 MB	Front page of Facebook site
February Newsletter.pdf	1.07 MB	Example of newly formatted email

**Local Section Administration Form - Approval**

Comments

The Georgia Local Section is a vibrant local section with a wide variety of programming and events that involve not only our membership but also the larger community from children to seniors or "K through gray" as our 2016 theme advertises. In 2016, we have more than 30 highly successful events and accomplishments including revitalizing our monthly dinner meetings, hosting a booth at the Atlanta Science Festival Exploration Expo, revamping our online newsletter and increasing our social media presence, involving almost 1000 high school students in the UNSCO competition, and many other activities.

The information in this report is accurate to the best of my knowledge, and I am delighted to approve of this year's report.

Approved & Submit for Review

Heather Abbott-Lyon

02/15/2017

*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 ---