



Northeastern Local Section Administration Form 2015

Local Section Administration Form - Governance	
1. How many times did the executive committee conduct governance business during 2015?*	9
2. How many members were there in the executive committee during 2015?*	6
3. How did the executive committee communicate with one another during 2015?*(Check all that apply.)	<input checked="" type="checkbox"/> Email <input checked="" type="checkbox"/> Teleconference <input type="checkbox"/> ACS Network <input checked="" type="checkbox"/> Other - Face to face meetings
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 2015 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 2015?*	<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 2015?*(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 checked="" type="checkbox"/> Formal leadership training <input checked="" type="checkbox"/> Long term plan <input checked="" type="checkbox"/> Outreach to new members <input checked="" type="checkbox"/> Arm-twisting <input checked="" type="checkbox"/> Other - Active networking
8. Did your local section conduct an officer election during 2015? *	<input checked="" type="radio"/> Yes <input type="radio"/> No
9. Did your local section conduct its elections electronically during 2015?*	<input type="radio"/> Yes <input checked="" type="radio"/> No
10. How many members voted in your local section officer election in 2015?*	331
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. 2015 Chair's report: Please provide a narrative of the past year's activity/successes/challenges:*

The mission of NESACS is: The advancement of chemistry and chemical engineering, the promotion of research, the improvement of the qualifications of members through high standards of educational and professional ethics, the increase and diffusion of chemical knowledge, and the promotion of scientific interests and inquiry.

In 2015, thanks to the efforts of the dedicated members of our Local Section, NESACS delivered on all fronts.

Some special initiatives in 2015 included:

- The Nucleus went green. NESACS instituted a policy that the default delivery method for the NESACS publication, The Nucleus, would be electronic, and set a deadline of December 1, 2015 for readers to opt-in for a paper copy. This policy has been put into practice as of January 1, 2016. The number of printed copies has been reduced by ~90%, significantly reducing the use of paper and leading to a reduction in printing and mailing costs.

- The first National Historic Chemical Landmark in Massachusetts was dedicated. Edwin Land and Polaroid Photography were recognized at a dedication ceremony on August 13, 2015 at the MIT Museum. A symposium was held on August 16 at the Boston ACS Meeting. A NHCL plaque has been installed at the former Polaroid Corporation Laboratory in Cambridge, MA. NESACS members were instrumental in submitting the nomination and organizing the events associated with the dedication.

- The 250th ACS National Meeting and Exposition was held in Boston, MA. NESACS members were engaged at the meeting on many levels. The NESACS Host Local Section Committee recruited volunteers who provided a welcoming presence at the convention center and shared copies of a special edition of The Nucleus as well as a one-page listing of NESACS/NSYCC recommended events. NESACS helped organize or sponsored symposia including special sessions related to the legacy of Henry Hill, the NHCL Designation of Edwin Land and Instant Photography, a YCC session on Younger Chemists Exchanging More than Currency, and a Chemical Education session on Careers for Young Professionals in Green Chemistry; NESACS members organized and/or presented at technical sessions throughout the meeting, and NESACS German Exchange Committee and NSYCC hosted three international exchanges.

- The NESACS Archives have found a permanent home and key materials are being scanned. Following an agreement reached in late 2014, NESACS Archive materials dating back to 1898 have been relocated to the Salem State University Archives and Special Collections. Work is in progress to sort and store the materials in archival storage units and to digitize materials such as copies of The Nucleus. Thank you to Sigma-Aldrich for having provided storage of the NESACS Archives for many years.

NESACS Monthly meetings featured cutting-edge science, including:

- ? "Army Helps in Fight Against Ebola", presented by Dr. Christopher J. Doona, US Army – Natick Soldier, RDEC, Amgen, Cambridge, MA (January, 2015).
- ? "Development of Super-Resolved Fluorescence Microscopy", presented by Professor W.E. Moerner, 2014 Nobel Prize Winner in Chemistry, Stanford University, Nova Biomedical, Waltham, MA (June, 2015)
- ? NESACS programming catered to scientists seeking to build careers or become entrepreneurs, including:
- ? Panel discussion: "Life After Restructuring" Holiday Inn, Brookline, MA chaired by Dr. Katherine Lee (October, 2015)

Special symposia were organized to cater to the interests of our community, including:

- ? "Controlling Protein Processes for New Drug Therapies", Symposium organized by the Medicinal Chemistry Group of NESACS, Takeda, Cambridge, MA (September, 2015)
- ? "New Drug Therapies for the Modulation of Metabolism" Symposium organized by the Medicinal Chemistry Group of NESACS, Genzyme-Sanofi, Waltham, MA (December,

	<p>2015)</p> <p>Programs were designed to engage students and teachers, and to celebrate student achievement:</p> <ul style="list-style-type: none"> ? Education Night, honoring high school and undergraduate students, and recognizing excellence in secondary school teaching; lecture by Dr. Lenore Rasmussen, RAS Labs, "Contractile Electroactive Polymeric Materials and Actuators for Prosthetics and Robotics", at Tufts University (May, 2015) ? STEM Journey II: Great White Sharks to Deep Ocean Exploration; Ocean Discovery, science café and presentations by De. Greg Skomal (Shark researcher) & Dr. David Gallo (Oceanographer) at Cape Cod Community College, organized by Dr. Jack Driscoll and Jennifer Maclachlan, PID Analyzers (March, 2015) ? Chemists Celebrate Earth Day (CCED); "Climate Science – Its More Than a Weather report"; Boston Museum of Science (April, 2015) ? NSYCC Career Symposium; sponsored by the NSYCC, Tufts University (April, 2015) ? NSYCC at 250th ACS National Meeting in Boston: NSYCC cohosted three symposia focused on entrepreneurship, green chemistry, and building international relationships; co-organized by Felicia Lucci Chair and Catherine Rawlins-Chair Elect (August, 2015) ? German Exchange Steering Committee and the NSYCC under the direction and organization of the YCC executive board, YCC members, and Leland Johnson hosted 3 international exchanges during the 250th ACS National Meeting in Boston. ? National Chemistry Week – focused on "Chemistry Colors Our World", exploring the chemistry of dyes, pigments, and light. (October, 2015) <p>NESACS worked to recognize chemists for teaching and research, and service to the ACS:</p> <ul style="list-style-type: none"> ? "Solar-Driven Water Splitting", presented by Dr. Harry B. Gray, 2014 Richards Medalist, California institute of Technology, Pasadena, California, Harvard University (March, 2015) ? "Catalysis: A Frontier at the Center of Chemistry", presented by Dr. Eric N. Jacobsen, Harvard University (April, 2015) ? James Flack Norris Award for outstanding achievements in the teaching of Chemistry, to Dr. Frank J. Creegan, Washington College, Chestertown, MD; Richard S. Moog, Franklin & Marshall College, Lancaster, PA; James Spencer, Franklin & Marshal College, Lancaster, PA. (November, 2015) ? Henry A. Hill Award for Outstanding Service to the Northeastern Section, to Christine Jaworek-Lopes (October, 2015) ? Arno Heyn Memorial Book Prize to Mary Mahaney (November, 2015) ? Recognition of 50- and 60-year ACS members (October, 2015) <p>Some of the challenges we faced in 2015 included:</p> <ul style="list-style-type: none"> Balancing the operating budget. Identifying potential replacements for NESACS Treasurer Jim Phillips. Navigating the repercussions of moving from default paper copies of The Nucleus to default electronic copies, for example, potential decline in advertising revenue.
<p>12. 2016 Chair's goals for the Section</p>	
<p>a. Please list your top 3 goals:</p>	<p>To increase engagement and participation of NESACS members in the northern and southern areas of our region as well as in the Boston area of the NESACS.</p>
	<p>2. To continue to actively support the activities of the Younger Chemist Committee (NSYCC), engagement of secondary school teachers in NESACS activities and recognize the talent and expertise of upcoming chemistry students at the undergraduate and graduate levels with an appropriate awards and recognition program for that audience.</p>

	3. To continue to support the collaboration of the NESACS with the Medicinal Chemistry group in our region and engaging in international symposia and exchange programs which allow for a sharing of ideas and networking in a global environment.
b. What are your concerns and challenges?*	1. To continue to be able to deliver diverse scientific programs through its monthly meetings. 2. To continue to host career workshops, support science outreach, recognize excellence in chemistry as demonstrated by teaching, research or student achievement. 3. To increase active membership, participation and enhancement of member involvement within the NESACS both in the local area and in the northern and southern areas of the region.
13. 2016 Chair-Elect's goals for the Section	
a. Please list your top 3 goals:	Increase the average number of attendees at monthly meetings and section events.
	Bring high-quality meetings and events to members through outreach to our community and networking. Keep our meetings financially 'in the black'. 6/10 meetings will be hosted by corporations.
b. What are your concerns and challenges?*	My concerns are continuity between senior chemists and the retired leaders in our section with our younger members, new leaders, and the 'next generation' of leaders. Our section is strong, our section is filled with experts in nearly every sector of business, academia, and industry. A challenge is to consistently provide programming and support for all of our members, and to ask the right questions to ascertain the needs of our members. Another challenge includes inclusion of our members from distal geographies in our section. Sub-section events and plans for 2016 are underway. Transportation for members is a challenge that we might be able to meet with support from corporations and perhaps the ACS. By providing additional opportunities and activities, we can coalesce and refine a larger, more effective, personalized section that serves the needs of more members. We need to ask our members and the community, and we absolutely need to listen to their answers. LJ

Local Section Administration Form - Organization

1. Did your local section have any active committees with two or more members during 2015?*	<input checked="" type="radio"/> Yes <input type="radio"/> No																																													
a. If the response to 1 (above question) is YES, please select the committee and enter the chair's name.	<table border="0"> <tr> <td><input checked="" type="checkbox"/></td> <td>Awards</td> <td>Dorothy Phillips</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Budget/Finance</td> <td>Jim Piper</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>Steve Lantos</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Community Activities</td> <td>Christine Jaworek-Lopes</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>Marietta Schwartz</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 checked="" type="checkbox"/></td> <td>Government Affairs</td> <td>Doris Lewis</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Industry Relations</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Long Range Planning</td> <td>Ruth Tanner</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Membership/Membership Retention</td> <td>Michaeline Chen</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Mentoring</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Minority Affairs</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/>	Awards	Dorothy Phillips	<input checked="" type="checkbox"/>	Budget/Finance	Jim Piper	<input type="checkbox"/>	Career assistance/Employment		<input checked="" type="checkbox"/>	Chemistry Olympiad	Steve Lantos	<input checked="" type="checkbox"/>	Community Activities	Christine Jaworek-Lopes	<input type="checkbox"/>	Continuing Education		<input checked="" type="checkbox"/>	Educational	Marietta Schwartz	<input type="checkbox"/>	EHS		<input type="checkbox"/>	Environmental		<input checked="" type="checkbox"/>	Government Affairs	Doris Lewis	<input type="checkbox"/>	Industry Relations		<input checked="" type="checkbox"/>	Long Range Planning	Ruth Tanner	<input checked="" type="checkbox"/>	Membership/Membership Retention	Michaeline Chen	<input type="checkbox"/>	Mentoring		<input type="checkbox"/>	Minority Affairs	
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	<input checked="" type="checkbox"/> Newsletter/Publications James Phillips <input checked="" type="checkbox"/> Nominations Catherine Costello <input checked="" type="checkbox"/> Professional Relations Mukund Chorghade <input checked="" type="checkbox"/> Project SEED Cheryl Schnitzer <input checked="" type="checkbox"/> Public Relations Jack Driscoll <input checked="" type="checkbox"/> Senior Chemists Michaeline Chen <input checked="" type="checkbox"/> Women Chemists Pam Mabrouk <input checked="" type="checkbox"/> Younger Chemists Felicia Lucci <input checked="" type="checkbox"/> Other Constitution and Bylaws, Catherine Costello German Exchange, Leland Johnson Trustees, Peter Meltzer Med Chem Group, Raj Rajur
2. How many subsections were active in your local section during 2015?*	2
3. How many subsection meetings were held by your local section during 2015?*	2
4. How many topical groups were active in your local section during 2015?*	2
5. How many topical group meetings were held in your local section during 2015?*	4
6. Did your local section support (financial or otherwise) an existing Technician Affiliate Group (TAG) during 2015?*	<input type="radio"/> Yes <input checked="" type="radio"/> No
7. How many dues-paying affiliate members were in your local section during 2015?*	11
8. What was the approximate number of active volunteers in your local section during 2015?*	200
9. Please estimate the number of new volunteers in your local section during 2015?*	50
10. Please indicate all the ways that your local section recognized volunteers during 2015.* (Check all that apply.)	<input 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 checked="" type="checkbox"/> Other - Personal thank you note

Local Section Administration Form - Communications	
1. How many local section meetings were held during 2015?*	10
2. On average, how many members attended a local section meeting during 2015?*	75
3. How did Councilors report to your local section members about national ACS matters during 2015?* (Check all that apply.)	<input checked="" type="checkbox"/> At a section meeting <input type="checkbox"/> At an executive committee meeting <input checked="" type="checkbox"/> In the newsletter <input type="checkbox"/> On the local section web site <input checked="" type="checkbox"/> Other - Written reports for section meetings
4. Did your local section have a representative on your Regional Meeting Board or Steering Committee during 2015?*	<input checked="" type="radio"/> Yes <input type="radio"/> No
5. How does the sections leadership communicate information to its members?*	Website: www.nesacs.org is a rich source of information on upcoming events such as the monthly section meeting; articles including photos of recent events; a link to the section newsletter, The Nucleus; volunteer opportunities; information on awards - including recent awardees and nomination information; recognition of our sponsors and advertisers; the section handbook; and a listing of the

	<p>advertisers; the section handbook; and a listing of the section officers, including contact information.</p> <p>Monthly newsletter: The Nucleus is published by the NESACS Board of Publications and includes the monthly meeting notice, articles about recent NESACS events, special interest articles, a Calendar of local chemistry seminars and advertisements. In January 2016 NESACS instituted a policy that the default method of delivery of The Nucleus would be electronic, and that readers who would like a paper copy must opt-in. This has greatly reduced the number of paper copies that must be printed and mailed.</p> <p>E mail: The Administrative Coordinator sends e mails as well as Constant Contact messages, including the NESACS Newsflash, a communication from the Chair which includes short blurbs on upcoming events, registration deadlines, information about award nominations, etc., often with links to further information on the NESACS website.</p> <p>Social media: NESACS posts on Facebook, Twitter and Linked In. The majority of the posts are by the Public Relations Committee.</p>
5a How Often do these communications occur:	
5a1 Number of newsletters published:*	10
5a2 Number of meeting notices:*	10
6.What social media does your local section use?	<input checked="" type="checkbox"/> Facebook <input checked="" type="checkbox"/> Twitter <input checked="" type="checkbox"/> LinkedIn <input type="checkbox"/> Other -
7. Did your local section have a website during 2015?*	<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?	http://www.nesacs.org
8. Did your local section post its Annual Report on your website during 2015?*	<input checked="" type="radio"/> Yes <input 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 2015 activities to support your nomination.	<p>The Northeastern Section showed new vigor and made changes to support a bright future while recognizing the rich history of scientific breakthroughs in the Section.</p> <p>In 2015, thanks to the efforts of the dedicated members of our Local Section, NESACS delivered on all fronts towards fulfilling its mission:</p> <p>The advancement of chemistry and chemical engineering, the promotion of research, the improvement of the qualifications of members through high standards of educational and professional ethics, the increase and diffusion of chemical knowledge, and the promotion of scientific interests and inquiry.</p> <p>Some special initiatives in 2015 included:</p> <ul style="list-style-type: none"> • The Nucleus went green. NESACS acted upon an idea that had long been discussed but not put into practice. We are proud to announce that in 2015, NESACS instituted a policy that the default delivery method for the NESACS publication, The Nucleus, would be electronic, and set a deadline of December 1, 2015 for readers to opt-in for a paper copy. This policy has been put into practice as of January 1, 2016. The number of printed copies has been reduced by ~90%, significantly reducing the use of paper and leading to a reduction in printing and mailing costs: this is environmentally and fiscally friendly progress. • The first National Historic Chemical Landmark in Massachusetts was dedicated. Edwin Land and Polaroid Photography were recognized at a dedication ceremony on August 13, 2015 at the MIT Museum. A symposium was held on August 16 at the Boston ACS Meeting. A NHCL plaque has been installed at the former Polaroid

	<p>Corporation Laboratory in Cambridge, MA. NESACS members were instrumental in submitting the nomination and organizing the events associated with the dedication. We were delighted to work with the NHCL Committee to recognize the significance of the development of instant photography, the chemistry, physics, and engineering research that made this idea a reality, and the impact that instant photography has had on our lives.</p> <ul style="list-style-type: none"> • NESACS made a big splash at the 250th ACS National Meeting and Exposition in Boston, MA. NESACS members were engaged at the meeting on many levels. The NESACS Host Local Section Committee recruited volunteers and provided a welcoming presence at the convention center and shared copies of a special edition of The Nucleus as well as a one-page listing of NESACS/NSYCC recommended events. NESACS helped organize or sponsored symposia including special sessions related to the legacy of Henry Hill, the NHCL Designation of Edwin Land and Instant Photography, a YCC session on Younger Chemists Exchanging More than Currency, and a Chemical Education session on Careers for Young Professionals in Green Chemistry; NESACS members organized and/or presented at technical sessions throughout the meeting, and NESACS German Exchange Committee and NSYCC hosted three international exchanges, reaching across borders and fostering new relationships globally. <p>We are delighted to nominate the Northeastern Section for the Local Section Outstanding Service Award, and appreciate your consideration.</p>
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Local Section Administration Form - Supporting Materials

File Name	File Size	Brief Description
2015_NESACS_Archivist.pdf	0.02 MB	Archivist
2015_NESACS_Awards.pdf	0.17 MB	Awards
2015_NESACS_BAGIM.pdf	0.05 MB	BAGIM
2015_NESACS_Constitution.pdf	0.1 MB	Constitution and Bylaws
2015_NESACS_Councilors.pdf	0.13 MB	Councilors
2015_NESACS_Esselen Award.pdf	0.73 MB	Esselen Award
2015_NESACS_Medicinal Chemistry Group.pdf	0.7 MB	Medicinal Chemistry
2015_NESACS_National Chemistry Week.pdf	0.1 MB	National Chemistry Week
2015_NESACS_NERM.pdf	0.1 MB	NERM
2015_NESACS_Nominations.pdf	0.11 MB	Nominations
2015_NESACS_Norris Award.pdf	0.1 MB	Norris Award
2015_NESACS_Richards Award.pdf	0.14 MB	Richards Award
2015_NESACS_Secretary.pdf	0.12 MB	Secretary
2015_NESACS_YCC.pdf	1.12 MB	YCC
2015_NESACS_German Exchange.pdf	0.25 MB	GermanExchange
2015_NESACS_Education.pdf	0.76 MB	Education
2015_NESACS_Fundraising.pdf	0.2 MB	Fundraising
2015_NESACS_Nucleus.pdf	0.15 MB	Nucleus
2015_NESACS_Public	0.32 MB	Public Relations

Relations.pdf		
2015_NESACS_Long Range Planning.pdf	0.13 MB	Long Range Planning
2015_NUCLEUS_January.pdf	0.86 MB	Nucleus_January
2015_NUCLEUS_February.pdf	2.02 MB	Nucleus_February
2015_NUCLEUS_March.pdf	2.66 MB	Nucleus_March
2015_NUCLEUS_April.pdf	1.76 MB	Nucleus_April
2015_NUCLEUS_May.pdf	2.5 MB	Nucleus_May
2015_NUCLEUS_September.pdf	3.07 MB	Nucleus_September
2015_NUCLEUS_October.pdf	2.18 MB	Nucleus_October
2015_NUCLEUS_November.pdf	2.91 MB	Nucleus_November
2015_NUCLEUS_December.pdf	2.33 MB	Nucleus_December
NESACSBrochure_Final.docx	0.09 MB	NESACS Brochure
2015_NESACSEvents.pdf	0.39 MB	NESACS Events 2015
2015_NESACS_Auditor.pdf	0.02 MB	Auditor
2015_NESACS_Host Local Section.pdf	0.56 MB	Host Local Section

Local Section Administration Form - Approval

Comments

Approved & Submit for Review

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.

Local Section Administration Form - Reasons for Return

Approver Return Comments

Contributor Return Comments

---- END OF REPORT ----