

Chicago > Administration Form > 2022

***Required Fields**

Governance

Please input your responses to all questions based on the annual reporting year (unless otherwise instructed.)

1. How many times did the executive committee meet to conduct governance business? *

2. How many members were there in the executive committee? *

3. How did the executive committee communicate with one another? (Check all that apply.) *

 Email Teleconference Zoom/Gotomeeting/Webex ACS Network Other

4. What was the month and year of the last Local Section strategic planning session?

5. What percentage of your councilors were in official attendance at the Spring Virtual Council Meeting? *

6. What percentage of your councilors were in official attendance at the Fall Hybrid Council Meeting?

| | |
|-----|---|
| 100 | % |
|-----|---|

7. Did your local section have a succession and/or leadership development plan? *

- Yes
- No

8. Did a member of your local section attend the Local Section Leaders Track at ACS Leadership Institute? *

- Yes
- No

9. How did your local section identify future leaders and get them into the leadership pipeline? (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

10. Did your local section conduct an officer election? *

- Yes
- No

11. Did your local section conduct its elections electronically? *

- Yes
- No

12. How many members voted in your local section election?

325

The following questions 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. Do not feel limited by having spaces indicated for the top three goals. Other goals can be added in the comment box if needed.

13. Chair's Report: Please provide a narrative of the past year's activity/successes/challenges *

Activities There were exceptional outreach activities for students, teachers and the public in 2022. The section held poetry contests for children and hands-on activities and offered chemical demonstrations for children and their parents at the DuPage Area STEM Expo, Chemists Celebrate Earth Week, National Chemistry Week, Spooky Saturday at Navy Pier, "Science Works" at the Museum of Science and Industry, Sundays on State Street and the Illinois State Fair. The section continued its partnership with the American Association of Chemistry Teachers (AACT), providing resources and information for chemistry teachers in the section. Students were supported and encouraged to explore possible careers in chemistry through Project SEED research experiences at local colleges and industrial labs and the local Chemistry Olympiad. Scholarships were awarded to six outstanding high school students. The Chemical Bulletin continued to serve our members with news of upcoming events, articles about accomplishments of our members, and continuing monthly columns on chemical safety, teacher resources, and ChemShorts for Kids. The section's Women Chemists Committee and Younger Chemists Committee hosted networking events for members, including collaborating with local members of the ACS Senior Chemists Committee on virtual discussions about careers in chemistry. At our new hybrid-format monthly program meetings, scientific talks were presented on electrocatalytic hydrogen reactions, the search for natural insecticides, vacuum ultraviolet spectrometry of sub- and supercritical water, and on human kidney stones. We also hosted speakers who told us about chemistry on postage stamps, political advocacy for chemistry education, ACS Career Services, and chemistry demonstrations for students and parents. The Chicago Section Board of Directors met 11 times during 2022, and the section conducted a successful electronic election for officers, directors, councilors and alternate councilors for 2023. Successes 1. The ACS Fall National Meeting in Chicago The greatest highlight of the year was the 2022 Fall ACS National Meeting in Chicago in August. An ad-hoc committee organized and carried out a series of well-received activities and events at the National Meeting. Committee members organized a busy "Welcome Counter" at the registration area. More than a dozen volunteers, including local students and Board members, helped attendees with their questions about local attractions, restaurants, and meeting details. Bookmarks commemorating the section and providing web links to our Web site and the special issue of the Chemical Bulletin were provided along with other giveaway items. A PowerPoint presentation about Chicago-area sustainability initiatives at several colleges, universities, national laboratories, and industry was run on a continuous loop at the Welcome Center. The special issue of the Chemical Bulletin for the ACS Fall National Meeting in Chicago was a highlight of the year. It contained a series of articles of interest not only to members of the section but also to ACS members from around the country and the world, including articles about sustainability initiatives in the section, the 2021 ACS National Exposition in Chicago, the role of women in the section, and other topics. Ten past Willard Gibbs medalists attended a reception titled, "Meet the Gibbs Medalists." Several ACS national leaders joined approximately 100 attendees. The highlight of the reception was Maria Bakalis, a local educator who appeared as Dr. Marie Curie and mingled with all the guests. We worked

with the ACS Committee on Community Activities on the Presidential Outreach Event, also known as ACS KidsZone, which was held at Navy Pier on Saturday, August 20. Volunteers also organized a scavenger hunt, with clues that appeared on the ACS Meetings app for the Chicago Meeting, for attendees to find items of interest to chemists within the national meeting and in the city of Chicago! Certificates of recognition from the Chicago Section were presented in person to more than 120 undergraduate students who presented posters on their research. 2. Other Successes New public outreach collaborations were established with Navy Pier and the Museum of Science and Industry as venues for future events including National Chemistry Week and Chemists Celebrate Earth Week. A new feature of the Chemical Bulletin was a series of monthly columns on the role of chemistry in sustainability. A major highlight of the year was our Gibbs medal celebration with award winner Joseph S Francisco, our first in-person/hybrid event of the year. He spoke about his groundbreaking research on atmospheric chemistry and its importance to mitigation of global warming. There were several important “behind-the-scenes” successes in 2022 to improve our financial processes, communications through social media and the Web, and preservation of historical records. We also developed new policies for posting information to our social media accounts and our Web site and for administration of our local section elections. Chemical Bulletin issues before 1960 are now archived online through the Hathi Trust. An ad-hoc Finance Committee was formed, and it made significant recommendations for sustainable management of the investment portfolio, budgeting, reimbursement of expenses, and donations to the section. The section was pleased to make several annual awards to outstanding section members, including the Distinguished Service Award to Irene Cesa, the Emerging Star Award to Jana Markley, and the Award for Excellence in High School Chemistry Teaching to Katherine Goebel. Additionally, section member Milt Levenberg was selected in 2022 as an ACS Fellow. The chair of the section’s public relations committee put the ACS Sustainability Initiative into practice by joining the Rolling Meadows, IL Environmental Committee to draft a city ordinance banning coal tar, which passed in 2022, and to help develop a comprehensive Sustainability Plan for the city that is expected to be adopted in 2023. For Chemists Celebrate Earth Week, throughout the month of April the section conducted a social media campaign in which it posted daily information including challenges, quotes, and facts and figures about the environment, conservation and recycling. Challenges In response to the challenges of Covid, the section resumed in-person gatherings by hosting several hybrid monthly program meetings. Our virtual and hybrid meetings allowed us to work together with speakers and ACS members from all over the USA and in several foreign countries. Presentations at our meetings included topics that focused both on “hard science” and general interest. We welcomed a new Office Administrator at the beginning of 2022. This provided an opportunity to review office management processes including budgeting, accounting and management of operating and endowment funds.

Responses to be provided by the Chair-elect for the annual reporting year.

14. Chair-Elect's Goals *

a . Please list first of top three goals

Get to know more people in the Chicago Section by participating in outreach events.

b . Please list the second for top three goals

Contribute to planning and carrying out the Section’s initiatives in hosting the 2022 Fall National Meeting in Chicago.

c . Please list third of top three goals

Learn as much as possible from the current Chair and board about how the section works, its ongoing traditions and areas for growth.

To be completed by the Chair-elect for year following the annual reporting year.

15. Next Year's Chair-elect's Goals *

a . Please list first of top three goals

Expand outreach to existing section members to increase participation, meeting attendance and volunteer engagement.

b . Please list second of top three goals

Explore options for collaborations with STEM societies outside chemistry to enhance our ability to do science outreach.

c . Please list third of top three goals

Continue navigating the balance between virtual, hybrid and in-person events to optimize our reach and impact.

16. Does the Local Section have an Vision and/or Mission Statement *

- Yes
- No

Organization

1. Did your local section have active coordinators for the following?

| Activity | Coordinator Names |
|---------------------------------|------------------------|
| Awards | Michael George Koehler |
| Awards | Fran Karen Kravitz |
| Budget/Finance | Timothy W Marin |
| Chemistry Olympiad | Russell Kohnken |
| Community Activities | Sherri Conn Rukes |
| Government Affairs | Michael George Koehler |
| Membership/Membership Retention | Kenneth Paul Fivizzani |
| Minority Affairs | Oluseye Onajole |
| Newsletter/Publications | Irene G Cesa |
| Newsletter/Publications | Amber K Arzadon |
| Nominations | Kenneth Paul Fivizzani |
| Project SEED | Raelynn Miller |
| Project SEED | Paul F Brandt |
| Public Relations | Russell W Johnson |
| Senior Chemists | Milton Levenberg |
| Senior Chemists | Kenneth Paul Fivizzani |

Strategic Planning

Mark C Cesa

Women Chemists

Katie Gesmundo

Younger Chemists

Jana Markley

2. How many subsections were active in your local section? *

15

3. How many subsection meetings were held? *

12

4. How many topical groups were active in your local section? *

0

5. How many topical group meetings were held? *

0

*A person who is not a member of the SOCIETY shall not become a member of any Local Section, but Local Sections may provide in their bylaws to have Local Section Affiliates, not members of the SOCIETY, who shall be entitled to all the privileges of membership in the Local Section, as provided in the Local Section bylaws, except that of holding an elective position of the Local Section, or voting on Articles of Incorporation and bylaws for the Local Section, or serving as a voting member of its Executive Committee or equivalent policymaking body, or voting for Councilor(s) or Alternate Councilor(s) from the Local Section. In their bylaws, Local Sections may either provide or withhold the privilege of voting by Local Section Affiliates for an elective position (other than Councilor or Alternate Councilor) of the Local Section. Local Section Affiliates may be appointed as Committee Chairs, if allowed by the bylaws of the Local Section.

6. How many dues-paying local section affiliates* were there in the local section? *

181

7. Did your local section support (financial or otherwise) an existing Technician Affiliate Group (TAG) *

- Yes
 No

8. What was the approximate number of active volunteers in your local section? *

80

9. Please estimate the number of volunteers that were new. *

12

10. Please indicate all the ways that your local section recognized volunteers? *

Awards

Certificates

Letter to Volunteer

Letter to Volunteer Supervisor

Recognition at Event

Recognition in Newsletter

Recognition on Web

Other

Communication

Please input your responses to all questions based on the annual reporting year (unless otherwise instructed.)

1. Did your local section have a representative on your Regional Meeting Board or Steering Committee? *

Yes

No

2. How did Councilors report to your local section members about national ACS matters? *

At an Executive Committee Meeting

At a Section Meeting

In an email

In the newsletter

On the local section website

Other

3. On average, how many members attended a local section meeting? *

64

4. How many local section meetings were held? *

10

5. How does the section's leadership communicate information to its members (including social media channels)?

a . General description of communication:

newsletter, emails, social media (facebook, linkedin, instagram), web site, word of mouth

b . How Often do these communications occur? Number of newsletters published:

social media daily/weekly, 10 issues of Chemical Bulletin

c . How Often do these communications occur? Number of meeting notices:

10 meetihgs/year, 3 notices/meeting

6. What social media does your local section use? (If selected, the link is required.)

Facebook

<http://www.facebook.com/ChicagoACS.org>

Instagram

<https://www.instagram.com/ChicagoACS.org>

LinkedIn

<http://www.linkedin.com/company/chicago-section-american-chem/>

Snapchat

TikTok

Twitter

Other

7. Did your local section have a website? *

- Yes
 No

If the answer to above question is YES, what was the URL for your website?

<https://chicagoacs.org/>

8. Did your local section post its Annual Report on the website? *

- Yes
 No

Nomination

The Local Section (LS) Outstanding Performance (OP) ChemLuminary Award is given annually to a local section in each section size category by the Local Section Activities Committee. This award recognizes the most outstanding performance of a LS in a particular size category in supporting ACS, its section members, students, the public, the education enterprise, industry, other ACS sections, other professional societies, and partnering organizations. The review is based solely on the LS FORMS annual report (AR), considering primarily the summary self-nomination statement below and the summary descriptions contained within Events, Activities, and Meetings. Other performance indicators may include administrative (e.g. participation in elections) and financial (e.g. sound budgetary policy) aspects. Timely submission of your administration and financial forms is a major factor in the evaluation of your LS for the Outstanding Performance Award.

1. Our Section would like to self-nominate for the Local Section Outstanding Performance Award *

- Yes
 No

Please provide a summary self-nomination statement of 500-word or less. The summary statement should highlight local section's activities to support your nomination.

The Chicago Section ACS rose to the challenges of 2022 with a range of projects and programs to provide information, empower members and communities, support education, advance inclusion, and communicate the value of chemistry to its members and communities. The section did so through the work of its committees on education and outreach, membership, science, communication and administration. Highlights include:

- The 2022 Fall ACS National Meeting: Here in Chicago the section offered the following, in keeping with the meeting theme of Sustainability in a Changing World:
 - o a Welcome Counter that featured a continuously-looping Powerpoint presentation about sustainability initiatives among local section colleges, universities, government laboratories and industry;
 - o A series of monthly columns in the Chemical Bulletin newsletter on the role of chemistry in sustainability, and a special issue that featured articles on sustainability, history of the section, and the role of women in the section;
 - o a reception entitled, “Meet the Gibbs Medalists,” attended by 100 guests and ten current and former Gibbs medalists, and including a local educator who appeared as Prof. Marie Curie;
 - o a scavenger hunt for attendees, with clues in the ACS Meetings app, about items of interest to chemists within the national meeting and around the city of Chicago; and
 - o certificates of recognition for more than 120 undergraduate poster presenters.
- A social media campaign for Chemists Celebrate Earth Week, posting daily information about challenges, facts and figures regarding the environment, conservation and recycling.
- Public Relations Committee collaboration with the Environmental Committee of Rolling Meadows, IL to draft a city ordinance banning coal tar and to help develop a comprehensive sustainability plan for the city, to be adopted in 2023.
- A year-long series of Safety First articles in the Chemical Bulletin highlighting safe use, storage, handling and disposal of chemicals, and discussions of significant chemical incidents.
- Exceptional outreach activities for students, teachers, parents and the public in 2022 included poetry contests, hands-on activities, and chemical demonstrations at Chemists Celebrate Earth Week, National Chemistry Week, the Du Page Area STEM Expo, Spooky Saturday at Navy Pier, “Science Works” at the Museum of Science and Industry, and Sundays on State Street. A student living within the section was named first place winner for grades 6-8 in the NCW illustrated poem contest.
- Networking events to facilitate virtual discussions on chemistry careers, hosted by the section’s Women Chemists Committee and Younger Chemists Committee in collaboration with local members of the ACS Senior Chemists Committee.
- In-person gatherings: several hybrid monthly program meetings, beginning with its annual Gibbs Medal Celebration event in May, honoring Prof. Joseph S. Francisco. The hybrid meetings welcomed speakers and attendees from both within the section, across the United States, and internationally. Implementation of new processes for enhanced management of the section’s investments, budgeting, and operating expenses. The section’s Science Tent at the Illinois State Fair, visited by about 6000 persons who enjoyed demonstrations and hands-on activities presented by 54 volunteers, including many students.

Supporting Materials

| Brief Description | File Name | File Size | Date Uploaded |
|---|------------------------------------|-----------|---------------|
| Chicago Section Awards 2022 | Awards.zip | 1.18 MB | 2/4/2023 |
| Gibbs Medal Event 2022 | Gibbs medal event.zip | 4.23 MB | 2/4/2023 |
| Safety First Articles 2022 | Safety First 2022 All Articles.pdf | 3.41 MB | 2/4/2023 |
| Gibbs medalist reception at Fall 2022 ACS | Gibbs Medalist Reception.zip | 4.57 MB | 2/4/2023 |

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|---|--|----------|-----------|----------|
| Meeting | | | | |
| National Chemistry Week Chicago Section 2022 | NCW.zip | | 377.12 KB | 2/4/2023 |
| Earth Day Social Media Campaign | CCEW Earth Day Social Media Campaign 012823.pdf | | 614.86 KB | 2/4/2023 |
| Sustainability Articles 2022 | Sustainability_Reports_Chemical_Bulletin_2022.pdf | 16.18 MB | | 2/4/2023 |
| ACS 2022 Fall National Meeting | Fall ACS National Meeting (2).zip | 5.48 MB | | 2/7/2023 |