

Kalamazoo > Administration Form > 2021

***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 Virtual Council Meeting? *

100	%
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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?

45

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 *

The KACS goals for 2021 were to increase member participation, to continue providing interesting scientific activities for members and our community, and to continue serving as a platform for our chemists to reach out to teachers and students. The feedback from ACS on our 2020 activities helped us focus this year. To keep the wheels running and to implement structural changes, the KACS Executive Committee met virtually 10 times and once in person during the year. Seminars: Our first virtual seminar, hosted by the Western Michigan Chemistry Department on February 8, featured Dr. P. Poddutoori, from the University of Minnesota-Duluth. Additional seminars followed. Dr. Kayunta Johnson-Winters, from the University of Texas at Arlington, presented a seminar on March 15. On March 22, Dr. James Salvador, a WMU alum and a researcher at General Motors R&D Center in Warren, MI, presented a talk. Member Meetings: We hosted Dr. H. N. Cheng, Ph.D., ACS President, who addressed the Kalamazoo Section on February 22, highlighting "Sustainability and Green Chemistry." Some members of the Huron Valley, Upper Peninsula and St. Joseph ACS local sections also participated via. We were very thankful to H. N. Cheng for kicking off our first 2021-member meeting. The documentary, "Mission Possible: The Race for a Vaccine," was viewed by the Kalamazoo Section of the American Chemical Society on June 10. More than 35 members from Kalamazoo and the invited St. Joe Valley, Huron Valley and Upper Peninsula local sections attended the ZOOM meeting. Ben Maxey (Senior Manager/Technical Leader Active Pharmaceutical Ingredients Compliance, based in Portage, MI) and Chair-elect of Kalamazoo ACS, outlined the final process of vaccine formulation, sterile packaging and very-low-temperature storage for shipping to patients. This concluded our second member meeting for the year. Dr. Gellert Mezei, a full professor of chemistry at Western Michigan University, presented a seminar entitled "Removal of Anionic Contaminants from Water Using Nanojars" to the KACS on October 21. We had hoped by this time that our third member meeting would be in person. Our meeting again took place by Zoom. Outreach: To address our third goal, we launched early in the year a very successful interaction between students from Western Michigan University and Kalamazoo College and local chemistry mentors. The Fourth and Fifth Speed Networking Evenings, occurred on January 26 and September 28, respectively. Over 40 mentors and 50 students in total participated in these two events. During March, April and May, Edward W. Thomas, Ph.D., KACS Chair, spoke virtually to elementary students in Kalamazoo and Detroit Public Schools in a presentation entitled "Germs, Disease Prevention, Immune Response and Treatment." Our Western Michigan chemistry students provided outreach science demonstrations to 2-5th graders both in the spring and fall. The Kalamazoo college KACS student chapter has been advancing diversity and building an inclusive environment to support historically underrepresented students in the sciences. These events benefit all students looking for research opportunities, but they're especially important to support first generation and underrepresented college students. The KACS Executive Committee voted to pay for 16 local high school teachers' new membership in AATC for one year. Plans are underway to provide a chat room for high school teachers in Allegan, Van Burren and Kalamazoo counties. On October 16, recognizing the 35th Annual Chemistry Day

in Kalamazoo, our section premiered an original Chemistry Day Video. Local chemists, organized by Hershel Jude, put on a digital reenactment of “The Wizard of Oz” with a chemistry twist. <https://kalamazoomuseum.org/events/chemistry-day>. Awards and Recognition: On Monday, May 10, we hosted students, teachers and long-term ACS members via ZOOM for our annual KACS Awards Gathering. Recognized outstanding HS chemistry students, an outstanding graduating senior from WMU and K College, and 8 long-term ACS members! Dr. Blakely Tresca, Kalamazoo College faculty, was selected as KACS Volunteer Of The Year. We supported the nomination of Megan G. Kowalske, Ph.D., chair of WMU Chemistry Department for the Stanley C. Israel Regional Award. Lydia Hines, ACS councilor, represented our section at the 2021 Great Lakes Regional Meeting and is the Great Lakes Region current chair. John C. Getson, a K-College student was recognized for his poster/flash presentation in the medicinal chemistry area! Over the summer, our section supported Project Seed, and D. Starkey-Williams from Kalamazoo Central High School took part in Project Seed’s virtual research pilot program. We nominated Prof. Dwight Williams of Kalamazoo College for a Project Seed outstanding mentor award on the basis of his contributions in 2017-2019.

Governance: As a body, the KACS executive committee instituted new policies, strengthened our communication venues, and completed a strategic plan. In the March KACS Newsletter, we posted the ACS Chemical Professional Code of Conduct. Separately, we approved and implemented KACS Volunteer / Meeting Conduct Policy, modeled after the ACS national meeting policy. Our newsletter, compiled and edited by Lydia Hines, consisted of 11 monthly issues detailing KACS events, national ACS interests and our running calendar. Our new website was implemented with the aid of an ACS grant and launched by Hershel Jude. Doug Williams became our new treasurer in 2021 and established new KACS accounts with PayPal and Eventbrite, linked our checking and investment accounts and developed electronic payment and reporting options for more efficient and timely financial transactions. With a grant from ACS, KACS implemented activities to ultimately develop our strategic plan. To understand our member’s needs, we surveyed approximately 300 affiliated ACS members on September 16. We then looked to the results of the survey. With this information and prework the committee completed, we set out revise our vision and mission and to devise three clear goals for our KACS section. Following agreement on the goals, we devised three strategies each that could be implemented over an 18-month to 3-year timeframe. The draft strategic plan and supporting documents were finalized at the December 20 KACS Executive Committee Meeting. Vision: Enriching all people’s lives in our community through chemistry Mission: Connecting and educating local members, scientists, and students through innovative chemistry programs and outreach for the benefit of our community Goals: 1) Work with educators to develop programs that benefit students; 2) Increase participation and involvement within our community; 3) Connect academia and industry through KACS to build a strong and inclusive community by organizing innovative local events.

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

Maintain EC through the continuation of Covid restrictions

b . Please list the second for top three goals

Support expanding in-person activities, when it is safe to do so

c . Please list third of top three goals

Prioritize and schedule the implementation of the 2021 Strategic Plan

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

Learn more about the current EC and its operations

b . Please list second of top three goals

Implementation of the 2021 Strategic Plan in compliance with Covid restrictions

c . Please list third of top three goals

Planning and executing safe, in-person activities when appropriate

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

- Yes
- No

In 2021, the ACS Board of Directors authorized an additional one-time supplemental funding allocation equal to your local section annual allotment.

17. Please describe below how your local section has used (or plans to use) the supplemental funds that were allocated in 2021. *

We offered complimentary-to-them AACT membership to HS teachers in our Section (14/36 accepted offer)

Organization

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

Activity	Coordinator Names
Awards	Lydia E Moissides Hines
Budget/Finance	Doug Williams
Community Activities	Hershel Jude
Educational	Doug Williams
Mentoring	Blakely Tresca
Newsletter/Publications	Lydia E Moissides Hines
Project SEED	Doug Williams
Public Relations	Lydia E Moissides Hines
Strategic Planning	Edward William Thomas

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

3. How many subsection meetings were held? *

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

5. How many topical group meetings were held? *

*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? *

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? *

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

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

oral recognition at executive committee

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? *

4. How many local section meetings were held? *

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

a . General description of communication:

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

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

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

Facebook

Instagram

LinkedIn

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://kalamazooacs.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 KACS goals for 2021 were to increase member participation, to continue providing interesting scientific activities for members and our community, and to continue serving as a platform for our chemists to reach out to teachers and students. Addressing first two goals: Seminars: February 8, Dr. P. Poddutoori, University of Minnesota-Duluth March 15, Dr. Kayunta Johnson-Winters, University of Texas at Arlington March 22, Dr. James Salvador, General Motors R&D Center in Warren, MI Member Meetings: February 22, Dr. H. N. Cheng, Ph.D., President of the American Chemical Society, "Sustainability and Green

Chemistry” June 10, viewed “Mission Possible: The Race for a Vaccine” October 21, Dr. Gellert Mezei, Western Michigan University, “Removal of Anionic Contaminants from Water Using Nanojars” To address our third goal: January 26 – for college students our Fourth Annual Speed Networking Night; the Fifth Annual Speed Networking Evening, on September 28. “Germs, Disease Prevention, Immune Response and Treatment” prepared and presented by Edward W. Thomas, Ph.D., to Kalamazoo elementary students - March; WSU NOBCCHE - April 26 and Detroit school children - May 10. Western Michigan chemistry students gave demonstrations to 2-5th graders in the spring and fall, then in Portage to support “Green-a-thon” - April 25. Grant of \$500 for student lab coats. Kalamazoo College students organized activities to benefit students looking for research opportunities. May 10, students, teachers and long-term ACS members join us via ZOOM for annual KACS Awards. Recognized outstanding HS chemistry students, an outstanding graduating senior from WMU and K College, and 8 long-term ACS members! Dr. Blakely Tresca, Kalamazoo College, nominated for KACS Volunteer Of The Year. Megan G. Kowalske, Ph.D. WMU, nominated for Stanley C. Israel Regional Award. KACS Executive Committee to pay for high school teachers’ membership in AATC. Spring Great Lakes Regional Meeting, John C. Getson, recognized for poster/flash presentation in medicinal chemistry! Supported Project Seed, and D. Starkey-Williams from K Central High participated. Doug Williams also nominated Dwight Williams for outstanding mentor. October 16, the 35th Annual Chemistry Day in Kalamazoo, our section premiered an original Chemistry Day Video. Via this link <https://kalamazoomuseum.org/events/chemistry-day>. Governance: In March, posted the ACS Chemical Professional Code of Conduct. Separately, approved and implemented KACS Volunteer / Meeting Conduct Policy, modeled after the ACS national meeting policy. Our newsletter, compiled and edited by Lydia Hines, consisted of 11 monthly issues detailing KACS events, national ACS interests and our running calendar. Our new website was implemented by Hershel Jude with the aid of an ACS grant. With a grant from ACS, KACS developed our strategic plan, in November. Vision: Enriching all people’s lives in our community through chemistry Mission: Connecting and educating local members, scientists, and students through innovative chemistry programs and outreach for the benefit of our community Goals: 1) Work with educators to develop programs that benefit students; 2) Increase participation and involvement within our community; 3) Connect academia and industry through KACS to build a strong and inclusive community by organizing innovative local events.

Supporting Materials

Brief Description	File Name	File Size	Date Uploaded
December issue of The KalChemist News newsletter	December 2021 Vol 11 Iss 11.pdf	744.16 KB	1/7/2022
November issue of The KalChemsit News	November 2021 Vol 11 Iss 10.pdf	745.81 KB	1/15/2022
June issue of The KalChemist News	June 2021 Vol 11 Iss 6.pdf	1.19 MB	1/15/2022
October issue of The KalChemist News	October 2021 Vol 11 Iss 9.pdf	688.07 KB	1/15/2022
September issue of The KalChemist News	September 2021 Vol 11 Iss 8.pdf	958.46 KB	1/15/2022
May issue of The KalChemist News	May 2021 Vol 11 Iss 5.pdf	1.08 MB	1/15/2022
August issue of The			

KalChemist News	August 2021 Vol 11 Iss 7.pdf	1.18 MB	1/15/2022
March issue of The KalChemist News	March 2021 Vol 11 Iss 3.pdf	1.68 MB	1/15/2022
April issue of The KalChemist News	April 2021 Vol 11 Iss 4.pdf	585.7 KB	1/15/2022
January issue of The KalChemist News	January 2021 Vol 11 Iss 1.pdf	641.78 KB	1/15/2022

Of all the sections I am reviewing as part of LSAC, yours has the most clearly stated and defined goals and specifics on how you are working to achieving them. Support of the SEED project is to be commended, the WMU 'speed dating' event is both innovative in idea and what sounds like implementation and using funds to get more buy-in with local teachers and AACT is a great use of these funds. As a section, the level of interactions with active members seems very positive with solid communication via newsletter and a decent number of meetings for both local members and executive committee and a solid response on elections and it sounds like you have a decent sized active core of members. Financially the section seems healthy, all expenditures listed work in support of the goals supporting both section members and members of your community and overall, it seems like a very healthy section.

Reviewer: Graeme Wyllie (LSAC)