Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, January 17, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:00pm

Present: Ben Maxey (BM), Nicole Burke (NB), Hershel Jude (HJ), Jake Kirkendall (JK), Ed Thomas (ET), Abigail Boyer (AB), Lydia Hines (LEMH), Tomasz Respondek (TR), Andrew Walsh (AW), Doug Williams (DW)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes

#December Minutes Approved

- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#DW Donation from Pfizer stemming from their Employee-Volunteer Work Donations

#\$488 spend on NB travel for to Leadership Institute

#\$50 for January newsletter

#+\$400 from ACS as Travel Subsidy

b. 2021 Year end summary

#DW Shared Year End Financial Summary with the group

#Report was Accepted

c. 2022 Budget approval

#Budget approved

- 3. Student Organizations
 - a. Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor)

#AW (Co-Chair) reporting: Started doing a mix of virtual and in person meetings

i. Industry Panel (Blakely Tresca)

#will proceed as scheduled on January 18; 3 industrial presenters

b. WMU Chem Club (Abby Boyer – Chair; Elke Schoffers, Advisor)

#AB (Chair) Reporting: #Looking to do more engagement events (Either virtual or in person)

#Working on getting school visits scheduled, pending COVID rules

- 4. Education Committee (Doug Williams)
 - a. Update/teacher communications

#Carl Stachew met with KRESA and KPS to see where resources are needed #Carl and DW working on the "Lead the Way Project"

#Also working on Summer Curriculum #No KPS teachers have yet taken advantage of the offer for AACT membership. #Discussion on the Competitive Exam and Awards, still looking for someone to

b. '22 Growlers Education Grant Day (Doug Williams) June 2 & 7, 9- 11a STEM Booth at Growlers Game

#Decision on this was tabled and to be revisited when orienting resources via the strategic plan

c. Project SEED

#There are 3 KACS mentors that have submitted proposals #Unsure yet on format being in-person or virtual

5. Committee Business

a. Upcoming Seminars (Ed Thomas)

champion this project (LEMH)

- i. February Dr. Dani Arias-Rotondo, Kalamazoo College
- ii. TBD Joy Rutherford

#LEMH No response as of recent on setting this up

iii. TBD – Angela Wilson?

#LEMH to contact for a Thursday at 7pm, date TBD

#WMU Seminar Coordinator is Dr Ricky Stull; ET to contact him about getting future notice for WMU Seminars to advertise to KACS members
#NB volunteered to contact with Darryl Boyd about a seminar; currently with the US Naval Research Lab in New Alexandria, VA and a KPS alumnus. Research area is in Inoganic Chemistry and Materials Science. He also is highly involved in STEM education and developing science programs for kids.

- b. Strategic Planning (Ed Thomas)
 - Review any additional feedback on draft Strategic Plan #ET suggested need to define community in the Mission Statement, therefore added "Allegan, Van Buren, and Kalamazoo Counties" to clarify intended community
 - ii. Approve Strategic Plan #Stategic Plan Approved
 - iii. Document storage Google Docs#BM Shared information about starting to use the KACS Gmail accounts and Google Docs for document storage.

6. Communications

a. Newsletter content (Lydia Hines)

NOTE: Issued monthly, except month that the Exec Committee does not meet

i. Articles' due date

Due Feb 7th

#Chair Elect (NB) to report on Virtual Leadership Institute and write goals for her year as chair-elect (also to fulfill her response needed to complete the 2021 KACS Annual Report

#ET's write-up on 2021 activities included in the Annual Report

#New calendar items: Chemists Celebrate Earth Week (CCEW) April 17th-23rd

b. Website (Hershel Jude) –

Ask Elke Schoffers to link FB account to The KalChemist News and the website

7. Old Business

- a. Zoom subscription update (Ben Maxey)
 - #Cost for Account is \$158+Tax for the year
- b. Google account updates (Ben Maxey)
- c. Need coordinator for Chemists Celebrate Earth Week—Apr 17-23 (Lydia Hines)
 - # LEMH seeking replacement coordinator
 - #2022 Theme is "Buzz About Bugs (Insect Chemistry)" Materials will be ready to order from National on Feb 1st
 - # Usually coordinates volunteers to participate in Portage Green-athon (weekend/Sunday Event)
 - # Orders materials from National, writes a report, and coordinates with Chemistry Clubs for Volunteers
 - #NB noted that she knows a scientist involved in insect-related research and will make contact.

8. New Business

- a. Discuss Gmail accounts and administration (Ben Maxey)
 #BM shared information on using the google accounts, email forwarding, and file storage
- b. Annual Report completion Community Connections (**due by Feb 15**)
 https://www.acs.org/content/acs/en/officer-toolkit/operations/annual-reporting.ht
 ml (Don't forget to log out, when completed!)
 - i. Past chair summary 2021 (complete)
 - ii. Current chair objectives for 2022 (complete)
 - iii. Chair elect objectives for 2022 (needs completion)
 - iv. Treasurer financial report 2021 (needs completion)
 - v. Councilor final approval
- c. Discuss prioritization and timelines for strategic plan strategies (Ben Maxey)
 - # Goal is to set priorities at Feb Meeting

Other New Business

Annual Meeting (HJ)#HJ working on IPG Grant for Local Section Event

Meet at a local park for an annual local section meeting meeting Will have Seminar, Poster Session, Student Group Spotlight, and free food #Goal will be to have Bell's Event and Annual Meeting be ~6 months apart from each other

- # LEMH to contact KVCC for follow-up regarding their suggestion of having an event around featuring the film titled "Picture A Scientist"
- # ET and BM to present Google Drive Site Structure in February
- 9. Next EC Meeting: Monday, February 21, 2022, 7pm, via ZOOM

d.

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

January

- 17 7:00pm KACS Executive Committee Meeting, Zoom
- 6:00pm Industrial Careers Panel at K College, Virtual, https://bit.ly/3HGfiDc

February

- 16 6:30pm Dr. Dani Arias-Rotondo, Kalamazoo College Seminar, Zoom
- 21 7:00pm KACS Executive Committee Meeting, Zoom

March

21 7:00pm - KACS Executive Committee Meeting, Zoom

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, February 21, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:00pm

Present: Ben Maxey (BM), Nicole Burke (NB), Jake Kirkendall (JK), Ed Thomas (ET), Lydia Hines (LEMH), Doug Williams (DW), John Getson (JG), Grace McKnight (GM)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes#January Minutes Approved
- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#Vanguard accounts are down due to drops in the stock market #Received 2nd donation from Pfizer Benevity Program #Paid out for yearly Zoom License and January Newsletter

b. 2021 Taxes / 990-N

#Taxes filed and E-File Fees Paid #Finanical Report Approved

- 3. Student Organizations
 - a. Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor)
 - i. Debrief Industry Panel Jan 18 (Blakely Tresca)

#Industry panel went well and was well received among students #GM working on planning a mixer with WMU Chem Club, unsure if virtual or in-person

#Hosting Dow-B-Que event with the Chemistry and Biochemistry Departments #ET Noted that the Dr. Arias-Rotondo seminar had poor attendance by students, especially considering it was a K-College professor giving the seminar

#GM was unsure on why this was

#JG mentioned outcreach to students is hard right now and that Zoom can be a hard sell to students who already have many academic Zoom meetings

- b. WMU Chem Club (Abby Boyer Chair; Elke Schoffers, Advisor)
 #JG mentioned that there has been low engagement, moving to hybrid meetings soon and hopes of better attendance in person.
 #Partnering w/ Tau Beta Pi for a school event at Gull Lake School
 #Abby Boyer to pick up Chemists Celebrate Earth Week items from LEMH
- 4. Education Committee (Doug Williams, Carl Stachew)

a. Teacher communications update

#Meeting set with Mary Burke at KRESA

b. Project SEED

#Student portal is now open

#3 projects are available this year

- c. Competitive exam
 - i. Dibyendu Mondal, Kalsec, is interested in leading

#LEMH discussed the exam with Dibyendu

#Kalsec new hires may also be interested in helping

#Focus on bring this back next year, NB to follow up

- d. National Chemistry Week (Lydia Hines)
 - i. Location planning (following Annette's retirement)

#Hershel Jude to lead this commitment

#Annette is unsure if museum will be open in fall for hands on

#Discussion of AirZoo as a possible location, will likely have associated costs

5. Committee Business

- a. Seminars (Ed Thomas)
 - i. Debrief February seminar Dr. Dani Arias-Rotondo, Kalamazoo College #Low attendance, 11 attendees at maximum
 - ii. April 7 Dr. Angela Wilson, ACS President
 - iii. TBD Joy Rutherford
 - iv. TBD Daryl Boyd

#ET to Reach out to Joy and Daryl through NB about seminar; LEMH suggested 2 other presenters' names to ET who will follow up

- b. Strategic Planning (Ed Thomas)
 - i. Prioritization discussion (Ben Maxey)

#JK Will send out document with minutes

#LEMH mentioned competitive exam, outstanding HS student, and teacher award should be added to other outreach.

#Executive Committee member should review the document for accuracy and priority before the next meeting

6. Communications

- a. Newsletter content (Lydia Hines)
 - i. Articles' due date

#Due date March 3

#ET to write Summary on Dr. Arias-Rotondo Seminar

b. Website (Hershel Jude)

- i. Suggest putting current newsletter on website Home page (Lydia Hines)
- c. Facebook (Elke Schoffers)
 - i. Should we post each upcoming event on FB (Lydia Hines)

7. Old Business

- a. Need coordinator for Chemists Celebrate Earth Week—Apr 17-23 (Lydia Hines) #LEMH to continue to coordinate until a new volunteer is identified
- b. Annual Report completion Community Connections (due by Feb 15)
 #Report was successfully submitted THANK YOU for cooperation
- c. IPG grant for Local section meeting (Hershel Jude) #Deadline was not met for this
- d. KVCC movie event follow-up (Lydia Hines) #Movie event is not going forward as of now

8. New Business

- a. Google Drive structure review (Ben Maxey)
- B. Review/update KACS 'Operations Manual' on website (Lydia Hines)
 #Need to update descriptions of Education Committee and Competitive Exam
 #Hershel Jude to coordinate updates and incorporate on website? Will review at a future meeting
 #Student Travel Award

#JK shared that Barney Walsh had submitted an application
#Turnaround expected within 4 days

9. Next Meeting

Monday, March 21st, 2022, 7pm, via ZOOM #End 8:45pm

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

February

16 6:30pm - Dr. Dani Arias-Rotondo, Kalamazoo College – Seminar, Zoom

7:00pm - KACS Executive Committee Meeting, Zoom

March

7:00pm - KACS Executive Committee Meeting, Zoom

April

7 7:00pm – Dr. Angela Wilson, ACS President 2022 – Seminar, Zoom

18 7:00pm - KACS Executive Committee Meeting, Zoom

17-23 Chemists Celebrate Earth Week (CCEW) "The Buzz about Bugs—Insect Chemistry"

May

16 7:00pm - KACS Executive Committee Meeting, Zoom

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, March 21, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:00pm

Present: Doug Williams (DW), Jake Kirkendall (JK), Lydia Hines (LEMH), Tomasz Respondek (TR), Herschel Jude (HJ), Carl Stachew (CS), Grace McKnight (GM)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes #No comments, minutes approved
- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#Barney Walsh's travel grant for the ACS meeting was paid #Waiting on receipts to pay out ACS meeting grant to Wisam Al Isawi #LEMH reimbursed by National for unused Delta Credit from 2020

- 3. Student Organizations
 - a. Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor)
 #K College is currently on Spring Break
 #Rescheduling joint meeting with WMU Chemistry Club
 - b. WMU Chem Club (Abby Boyer Chair; Elke Schoffers, Advisor)
 - i. Chemists Celebrating Earth Week April 23 (Abby Boyer) #Abby unable to attend due to class conflict
- 4. Education Committee (Doug Williams, Carl Stachew)
 - Teacher communications update
 #DW and CS working with KRESA and Mary Burke for project Lead the Way
 #16 Teachers have accepted AACT Membership, 4 teachers are active on the ACS Network
 - b. Project SEED

#Student applications to open the Monday after the meeting

- c. Competitive exam (2023)
 - i. Dibyendu Mondal, Kalsec, is interested in leading #JK to follow up with Dibyendu
- d. National Chemistry Week (Hershel Jude)
 - i. Location planning (following Annette's retirement) #HJ No Updates

#JK brought up email sent to him from the Biennial Conference on Chemical Education (BCCE) requesting that the section sponsor one or more local high school chemistry

instructors to attend the conference

#Voted to approve similar grant to the Student Travel Award

#Application form will be similar, will advertise to AACT members and through the newsletter

#Will ask for a presentation on the conference from awardees

- 5. Committee Business
 - a. Seminars (Ed Thomas)
 - i. April 7 Dr. Angela Wilson, ACS President
 - ii. TBD Daryl Boyd
 - b. Strategic Planning (Ed Thomas)

#ET didn't attend, no updates

- 6. Communications
 - a. Newsletter content (Lydia Hines)
 - i. Articles' due date

#Councilor Report from the Spring Meeting (Virtual)

#Articles due April 3rd

#DW's Meeting with Mary Burke

#GM to possibly write an article

#Barney conference writeup?

- b. Website (Hershel Jude)
 - i. Suggest putting current newsletter on website Home page (Lydia Hines) #Newsletter on the front page now
- c. Facebook (Elke Schoffers)

7. Old Business

- a. Updates to KACS 'Operations Manual' (Lydia Hines/Hershel Jude)
 - i. Review drafts at future meeting

#HJ made the updates submitted by DW and LEMH; LEMH requested that other EC members review the descriptions; also, some "committees" listed may need to be reconsidered.

#LEMH mentioned that the Education/Competitive Exam Committee sections still need work

- b. Student travel awards (NMT \$500, once per degree, inc. Professor endorsement)
 - i. Received two applications for email approval (Jacob Kirkendall)
 - ii. Need update to website form (correct email name/remove James's email) (Doug/Hershel)
- c. Strategic Plan Prioritization (Ben Maxey) Table until April meeting
 - i. Discuss strategies, identify priorities, agree on next actions

8. New Business

a. Annual Awards – are we giving them out this year? (All)

#Awards are going to happen

#Request nominees from HS Teachers and College Faculty - LEMH

#Awards to be held over zoom.

#DW brought up that awards cash amount could be reconsidered

#Currently award \$50 for highschoolers and \$250 for college (usually we get 10

Nominees from High School and 2 Nominees for College)

#Awards to be held May 2nd at 7pm

9. Next Meeting

#April 18th @7pm

#End 8:30pm

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

March 21	7:00pm - KACS Executive Committee Meeting, Zoom
April 7	7:00pm – Dr. Angela Wilson, ACS President 2022 – Seminar, Zoom 7:00pm - KACS Executive Committee Meeting, Zoom Chemists Celebrate Earth Week (CCEW) "The Buzz about Bugs—Insect Chemistry"
May 16	7:00pm - KACS Executive Committee Meeting, Zoom
June 20	7:00pm - KACS Executive Committee Meeting, Zoom
July	No meeting
Aug 15	7:00pm - KACS Executive Committee Meeting, Zoom

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, April 18, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:00pm

Present: Ben Maxey (BM), Nicole Burke (NB), Jake Kirkendall (JK), Ed Thomas (ET), Lydia Hines (LEMH), Doug Williams (DW), Tomasz Respondek (TR), Carl Stachew (CS), John Getson (JG)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes #March Minutes Approved
- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#Outgoing expenses include the Newsletter and paying out the travel grants.

#Received funds from ACS for Voluntary Dues

#Upcoming funds coming from ACS allocation

#LEMH \$600 advance four councilor travel is now intact

#NB Rebooked flight for Leadership Institute

#Report amended as indicated above and accepted; DW to share amended report

b. Final approval of the teacher travel grant application for the BCCE meeting

#Approved 2 Awards at \$500 each

#Application open to all HS teachers in KACS Region

#June 17th Application Deadline

c. Review and approval of the \$5,000 spending proposal for AACT Science Coaches

#Program will pair ACS Coaches with Local Teachers

#KRESA Providing \$25 Amazon Gift Card to teachers as incentive to attend informational session

#Proposal would be that teachers who complete the program (criteria not yet determined) would receive \$500 gift card to Flinn Scientific

#Requesting up to \$5,000 in funds for the program

#CS mentioned that many folks at Pfizer have Volunteer Hours that could be used to support the program

#Proposal was to start with 5 Awards (Total \$2,500)

#JK requested CS to see if KRESA can match these 5 awards to get up to \$5000

#Consensus was to agree on considering this proposal

#Waiting to see if KRESA would Match

#Proposal on the table is \$2,500

#DW to work on criteria for completion

- 3. Student Organizations
 - a. Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor)
 - #No representative was able to attend this meeting
 - b. WMU Chem Club (Abby Boyer Chair; Elke Schoffers, Advisor)
 - i. Chemists Celebrating Earth Week April 23 (Abby Boyer)

#Club did a visit to Gull Lake Middle School

#Club has upcoming elections

#K College and WMU sections had a joint meeting where 10 Members were able to addend and socialize

#Club to volunteer CCEW Event in Portage May 1 "Portage Green-a-thon"

- 4. Education Committee (Doug Williams, Carl Stachew)
 - a. Teacher communications update

#CS met with Mary Burke for a Kickoff Meeting

#Introductions, history of what has been done

b. Project SEED

#Two applications, both from Kalamazoo Central

#Need 1 more student to fill 3 available mentor projects

- c. Competitive exam (2023)
 - i. Dibyendu Mondal, Kalsec, is interested in leading

#NB and JK to follow up and get communication on this from interested individuals

#LEMH still willing to share information re-schedule, process to anyone interested

- d. National Chemistry Week (Hershel Jude)
 - i. Location planning (following Annette's retirement)

#LEMH reporting for HJ

#Museum will likely continue to have limited attendance policies due to Covid

#CS mentioned maybe spread event across KVCC Downtown campus to allow for more attendees

- 5. Committee Business
 - a. Seminars (Ed Thomas)
 - i. Debrief April 7 Dr. Angela Wilson, ACS President
 - ii. TBD Darryl Boyd NB to contact?

#Angela Wilson talk had disappointingly low low general and student attendance #No May Speakers

#ET chasing down new leads (Dionysiou possible for Fall)

#Targeting Fall Speakers due to many gone in June for foreign obligations and other responsibilities

b. Strategic Planning (Ed Thomas)

#Plan on a all-member section meeting outdoors (June, July, or Aug)

#TR mentioned we need to discuss what we are comfortable planning with Covid situation still a risk

#TR also suggested to move Bell's event earlier to avoid harsh winter driving conditions

#Section approved Summer Event

#BM suggested Pfizer Speaker for event

#Consider last week of September for Bell's Recycle-a-Poster event

6. Communications

a. Newsletter content (Lydia Hines)

#Articles Due May 4th

#Communicate with members regarding Green Energy ACS Policy statement -

DW

#Include info regarding KACS scholarships available for teachers to attend BCCE #Article on Green-a-thon - AB #Joint College Chemistry Club Meeting write-up by BarneyWalsh #Article/program re Awards Gathering on May 2 by LEMH #WMU job posting

- b. Website (Hershel Jude)
 - i. Suggest putting current newsletter on website Home page (Lydia Hines)
- c. Facebook (Elke Schoffers)

#Newsletter incorporated on FB page after it is posted on the website

7. Old Business

- a. Updates to KACS 'Operations Manual' (Lydia Hines/Hershel Jude)
 - i. Education/Competitive Exam Committee sections still need work, consider committee list)

#LEMH to Review Competitive Exam and Education Committee #Need to assess and review old committees that are not active #Officers requested to review current committee descriptions in the manual – EWT offered that officer descriptions seem accurate

- b. Student travel awards (NMT \$500, once per degree, inc. Professor endorsement)
 - i. Need update to website form (correct email name/remove James's email) (Doug/Hershel)

#This is done

c. Annual Awards (Lydia)

Finalize agenda. Scheduled for May 2

#Attendees will need to register for meeting

#Certificates, letters, program and cheques will be prepared by LEMH and DW; we have 9 high school student awardees (\$50 cheque each) and 2 4-year college awardees (\$250 cheque each).

#Blakely Tresca is ACS Comm on Community Activities (CCA) Volunteer of the Year Awardee and Hershel Jude was approved as KACS Section long-term volunteer Awardee

#BM sent direct link to LEMH who sent it to relevant parties – nominators, multi-year members, current KACS members

- d. Strategic Plan Prioritization (Ben Maxey) Table until May meeting
 - i. Discuss strategies, identify priorities, agree on next actions

8. New Business

a. Review and approval of the resolution to support climate change legislation in alignment with ACS (Doug)

#Changes were discussed #DW to share letter and request EC members to approve adding their name to the resolution

- b. WMU Dept of Chemistry position posting to KACS website (Ben) #done
- c. Other

Open Meeting End 9:08pm

- 9. Closed session Discussion about #Geographical size may be a problem (Large section), but could offer a boost in revenue and open for more events and outreach #No action at this time
- 10. Next Meeting #May 16th at 7pm

Meeting End 9:24pm

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

March

7:00pm - KACS Executive Committee Meeting, Zoom

April

- 7 7:00pm Dr. Angela Wilson, ACS President 2022 Seminar, Zoom
- 7:00pm KACS Executive Committee Meeting, Zoom
- 17-23 Chemists Celebrate Earth Week (CCEW) "The Buzz about Bugs—Insect Chemistry"

May

7:00pm - KACS Executive Committee Meeting, Zoom

June

7:00pm - KACS Executive Committee Meeting, Zoom

July

No meeting

Aug

7:00pm - KACS Executive Committee Meeting, Zoom

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, May 16, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:05pm

Present: Ben Maxey (BM), Nicole Burke (NB), Jake Kirkendall (JK), Lydia Hines (LEMH), Herschel Jude (HJ)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes #April Minutes Approved
- 2. Treasurer's Report (Doug Williams)

#LEMH asked that DW update the comment re the \$600 travel to reflect that it was "unspent <u>due to COVID</u>" #Report Accepted

- 3. Student Organizations
 - a. Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor) #No Update
 - b. WMU Chem Club (Abby Boyer Chair; Elke Schoffers, Advisor)
 - i. Debrief Chemists Celebrating Earth Week & Portage Green-A-Thon (Abby Boyer)

#LEMH shared email correspondence from Abby

#New Eboard for 2022/2023 School Year - Abby Boyer (President), Jack Lyons (Vice President), Rajendra Panth (Treasurer), Seth Byrne (Secretary)
#We had a successful time at the Earth Day Event (Portage Green-a-thon)_on
May 1st. We handed out magazines provided by the KACS "The Buzz about
Bugs", dinosaurs that grow when placed in water, KACS stickers, and
demonstrated slime making with materials provided by KACS (Borax and
Polyvinyl alcohol). Aleya Brandon (member) and Abigail Boyer (President) ran
the booth at this event.

#We had a successful meeting with KCollege and felt our clubs meshed well together. We would like to continue this tradition at least once a year with KCollege to foster a working relationship between the clubs.

#Our goal for this upcoming 2022/2023 school year for WMU Chem club is to focus on more game night activities to help spread awareness and "fun" to entice new members to join and to stick around.

- 4. Education Committee (Doug Williams, Carl Stachew)
 - a. Project SEED 3 students this year

Lab work starting June 20:

- -Sadaya Hamby (Kalamazoo Central) Dwight Williams (K-College)
- -Eddie Anderson (Kalamazoo Central) Joe Chemler (Kalsec)
- -Alejandro Alvarez (Kalamazoo Central) David Bolliet (Kalsec)
- b. AACT Science Coaches stipend

KRESA has not responded to request to match the proposed stipend. Recommend supporting that a stipend will be offered with a specific amount and requirements yet to be determined

- c. National Chemistry Week (Hershel Jude)
 - i. Location planning (following Annette's retirement)

#HJ plan to meet with Kalamazoo Valley Museum on 5/20 #Annette will likely be hired by museum for help to organize the event #Lexi can't guarantee museum will be open for the event, she offered to find

alternative options

5. Communications

- a. Newsletter content (Lydia Hines)
 - i. Articles' due date

#Due June 3rd

#Articles

#KACS Volunteer Award to HJ- picture and article by EWT

#Article about job interviewing

#Bridge Organics Management Changes

#NB to write article about Leadership Institute

#Calendar

#Bell's

#Speed Networking

#Outdoor Member Meeting (Sept.)

#July Newsletter gets skipped

#JK will plan on sending out a separate email about the Outdoor Member Meeting when details are finalized

b. Facebook (Elke Schoffers) – posted information regarding May issue of The KalChemist News once it was on the website

6. Old Business

a. Annual Awards debrief (Lydia)

#Awards Gathering was well received by student and teacher attendees present

#Small response as many had a conflict due to a track meet/other end-of-school-year activities

#Checks for awards were mailed on the day of the event

- b. Fred Upton letter follow-up (Doug)
- c. Teacher travel grant application review (Jake)#Award for Michelle Mason Approved, JK to communicate#Will bundle any further applications and decide before June 17th
- d. Strategic Plan Prioritization (Ben Maxey)
 - i. Discuss strategies, identify priorities, agree on next actions #Screenshots of final document including notes included below

□ Impact □ Resourc □ Champion □ Engagemen □ Project Plan □ Volunte □ Target Due □ Overall □ Next Action

			e		t		ers Needed	Date	Priority		
G1.51	Contact high school teachers (including AACT members/ KRESA/ VRESA/ARESA) in winter 2022 to organize an informational meeting with KACS representatives to be held before the end of the academic year	High	Low	Carl Stachew	High	Drafted	2	Jun-22	5	EC Review/Approve project Plan Carl and Doug continue their work	
G1.S4a	Continue K-12 Outreach programs: - Chemistry Day at the Museum	High	Low	Hershel Jude	High	Established	Many	Oct-22	5	Hershel assume champion No need for project plan (especially with Annette's involven	nent)
G1.S4b	Continue K-12 Outreach programs: - Project Seed	High	Low	Doug Williams	High	Established	1		5	Doug continues to champion No need for project plan	
G1.53	Establish an online community for HS teachers (needs assessment, share resources from ACS/AACT/KACS)	Medium	Low	Doug Williams	High	Drafted	2	22-Mar	4	EC Review/Approve project Plan Carl and Doug continue their work - What is next?	
G3.S1	Host Bell's poster event in October or November, subsidized from KACS funds. Evaluate impact and continuous optimization of future keynote topics to meet member needs	High	Medium	Tomasz Respondek	High	Established	Few?	Sep-Nov-22	4	Tomasz champions restart	
G1.S4c	Continue K-12 Outreach programs: - Chemists Celebrating Earth Week (CCEW)	High	Low	Previously Lydia Hines	Low	Established	Many		3	WMU Chem Club has been the coordinator, plus the Portag - Consider involving Luke Chadwick?	e Green-a-Thon
G1.S4e	Continue K-12 Outreach programs: - Awards (Outstanding HS/College Chemistry Student Awards (1 per HS/College), Competitive Exam winners, Outstanding Teacher (1 per yr), Section volunteer,	Medium	Low	Lydia Hines	Medium	Established	2 (more if in-person)		3	Goes hand-in-hand with Education committee - Need to identify venue for in-person event, if return to the	at
G3.52	Hold annual members' meeting in person in April for summary of local section activities, awards and keynote speaker on relevant topic	High	Medium	Hershel Jude	Medium	None	4-6 plan (plus food, serving)	Fall-22	3	Hershel isn't a party planner - Having trouble getting motivated to get started - Need to finalize scope (Member and family?)	
G1.S4d	Continue K-12 Outreach programs: - Competitive Exam										
G2.S3	Maintain and grow programs that engage the community to promote the value of science, through organizing an event on agricultural chemistry before year end 2022	Medium	High	Nicole Burke	Medium	None	TBD		1	Consider incorporating with Bell's event or a 2023 standalor	ne event?
G3.S3a	Celebrate diversity of individuals and career paths through intentional incorporation at events - April Event - Brainstorming on what diversity means to KACS (also networking benefit)	Medium	Medium	Luke Chadwick? Doug Williams?	Low	Drafted	Few?		1	Table for future	
G3.S3b	Celebrate diversity of individuals and career paths through intentional incorporation at April/Nov events: - November Event - Use learnings from April Event to guide planning this	Medium	Medium	Luke Chadwick? Doug Williams?	Low	Drafted	Few?		1	Table for future	
G1.S2	Identify programs at K-8 level where KACS can make an impact	Medium	High	none	Low	None	TBD	TBD	0	Table for future	
G2.S1	Develop and implement an online outreach strategy that expands on the local website [Identify Social media "champion"]	Medium	High	Blakely Tresca? Elke Schoffers?	Low	None	TBD	TBD	0	Table for future	
G2.S2	Increase awareness among local industry and academia organizations of the value of KACS/outreach participation, benefits and involvement, by visiting 1 facility in each of our 3 counties in the next 9 months	Medium	High	Tomasz Respondek? Lydia Hines?	Low	None	3+		0	Table for future	

7. New Business

─ Project Name

- a. Salonika Aggarwal (Kalsec) reached out to get involved in the local section #JK to follow up with Salonika
- b. Other

LEMH requested that EC members review <u>committee descriptions</u> (except Education Committee/Competitive Exam, both of which need a good re-work) in the Operations Manual on our website; officer descriptions seem acceptable.

8. Next Meeting #June 20th

#Meeting End 8:27 PM

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

June 20

7:00pm - KACS Executive Committee Meeting, Zoom

July

No meeting

Aug

7:00pm - KACS Executive Committee Meeting, Zoom

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, June 20, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:05pm

Present: Ben Maxey (BM), Nicole Burke (NB), Ed Thomas (ET), Jake Kirkendall (JK), Lydia

Hines (LEMH), Tomasz Respondek (TR)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes#May Minutes Approved
- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#DW Absent, Updates were sent by email

#Project SEED begins June 20. Plan to pay out \$3200 in four \$800 installments with the final payment held until they have completed their final report for ACS.

#LEMH has contacted all students about receiving their student awards

#Treasurer's Report Approved

- 3. Student Organizations
 - a. Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor)

#LEMH shared that Grace has graduated, no information on new chair

b. WMU Chem Club (Abby Boyer – Chair; Elke Schoffers, Advisor) #Abby is continuing on as chair next school year

- 4. Education Committee (Doug Williams, Carl Stachew)
 - a. Teacher communications update

#DW via email

No response from KRESA on stipends for teachers who form AACT Science Coach partnerships.

#The new SW MiSTEM network met on May 19 and will hold bimonthly meetings beginning in September next school year.

Next leader planning meeting is set for Aug 9, update coming for Aug. Meeting

- b. Project SEED received \$5,850 stipend for 3 students
- c. AACT Science Coaches
- d. Competitive exam (2023)
 - i. Dibyendu Mondal, Kalsec, is interested in leading no further contact with LEMH made to date
- e. National Chemistry Week (Hershel Jude)
 - i. Location planning (following Annette's retirement)

5. Committee Business

- a. Seminars (Ed Thomas)
 - i. TBD Daryl Boyd

#ET waiting on a response; #NB offered to contact him again.

- ii. TBD Dionysios D. Dionysiou, Univ. of Cincinnati#ET spoke with him about setting up a seminar maybe in-person in Fall?
- iii. TBD President-Elect Judy Giordan (Officer Insight Newsletter)

#ET talked with James Bour from Wayne State about doing a seminar. He graduated from Hackett Catholic Prep High School

#ET prompted discussion on in person seminars. Will need to look into what could be done for COVID measures. (Masks or Vaccine mandates?)

#LEMH mentioned ACS President-elect Judy Giordan virtual presentation on June 21st (sent special e-mail announcement to members in early June)

- b. 2023 KACS election candidates
 - i. Need to identify slate

#Need the following positions filled

#President Elect - 3 year commitment

#Treasurer - 2 year commitment

#NB brought up that she is going to be relocating to the Netherlands for 9 months to 1 year, and will likely need to consider an alternate president.

Adding this topic to the August agenda

- c. Members meeting (Hershel Jude)
 - i. Target early-September (after schools/colleges back in session)
- d. Strategic Planning (Ed Thomas)
 - *i.* Update on G1S3 *On hold until August meeting: On-line HS forum status/what next? (Doug Williams)*

6. Communications

- a. No July Newsletter Newsletter content (Lydia Hines)
 - i. Articles' due date

#Articles for Aug Newsletter due Aug 1; publication by August 5 #DW to write article about project SEED

- b. Website (Hershel Jude)
- c. Facebook (Elke Schoffers)

#June Newsletter posted on KACS Facebook page soon after it is posted on KACS website

7. Old Business

- a. Additional Teacher travel grant applications, if any (Jake)#No additional teacher grand applications, only awardee was Michelle Mason
- Follow up with Salonika Aggarwal interest in the local section (Jake)
 #Not present, but she has been encouraged to help Hershel with planning
 Members Meeting

8. New Business

- a. Ben to review KACS 'Operations Manual' (Lydia Hines/Hershel Jude)
 - i. Education/Competitive Exam Committee sections still need work, consider committee list)
 - #BM reviewed, no new updates
- b. Speed networking Sep 27 (Blakely Tresca)
 #Event moving to Oct. 4th due to lecture during previous date
- c. Other

```
#TR update on Bell's Event

#Requires vaccination proof in app

#Scheduling during the week in September or October

#Speaker ideas – "Industry speaker this time" - Pfizer (COVID Topic),

Kalsec (Lupulock and Sustinability), Zoetis, Dow, Videka?

#Will discuss this at August meeting
```

9. Next Meeting #August 15th

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

July	No meeting
Aug 15	7:00pm - KACS Executive Committee Meeting, Zoom
Sep	
19	7:00pm - KACS Executive Committee Meeting, Zoom
TBD	Members meeting (Hershel Jude)
TBD	Speed Networking (Blakely Tresca)
Oct	
15	Noon-4:00pm - Chemistry Day at the Museum (Hershel Jude)

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, Aug 15, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:10pm

Present: Ben Maxey (BM), Nicole Burke (NB), Lydia Hines (LEMH), Tomasz Respondek (TR),

Ed Thomas (ET, joined at 7:52 pm) Absent/regrets: Jake Kirkendall (JK)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes Approved without changes.
- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status
 Spending increased over the summer due to Project SEED. Report approved.
- 3. Student Organizations
 - Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor)
 No update
 - b. WMU Chem Club (Abby Boyer Chair; Elke Schoffers, Advisor)
 No update
- 4. Education Committee (Doug Williams, Carl Stachew)
 - Teacher communications update
 Next MiSTEM teacher network meeting on Sep 20
 - b. Project SEED update
 - Lunch expenses (approved by email over the summer)
 Doug reported that the Project SEED students have been productive and mentors have been satisfied. Research posters will be presented at K-College on Aug 26. Invitation to attend was included in our August newsletter.
 - c. AACT Science Coaches
 - Review stipend proposal
 Approved unanimously with amendment that the \$250 stipends will apply to teachers in our local section only.
 - d. Competitive exam (2023)
 - i. Dibyendu Mondal, Kalsec, is interested in leading No update. Nicole will follow up with Dibyendu.
 - e. National Chemistry Week (Hershel Jude)
 - i. Location planning (following Annette's retirement)
 No update.

5. Committee Business

a. Seminars (Ed Thomas)

Ed to follow-up with Blakely for in-person options (K-College policy/status) We can use K-College. Scheduling will be better for October.

i. TBD – Daryl Boyd

(Communicated with Nicole)

Nicole has passed communication to Ed.

- ii. TBD Dionysios D. Dionysiou, Univ. of Cincinnati (Ed spoke with, potential for fall in-person meeting / Bell's event?)
- iii. TBD President-Elect Judy Giordan (Officer Insight Newsletter) Better availability in Nov/Dec.
- iv. TBD James Bour (Org Chem Prof, Wayne State, from Kzo (Hackett HS))

Better availability in Nov/Dec.

- b. 2023 election candidates
 - i. Need to identify slate (see Operations Manual, ByLaw #5)
 - -Chair elect (followed by Chair/Past-chair)
 - -Chair

Nicole is moving to Netherlands (Oct to June '23 or '24)

Our by-laws indicate that current chair will serve until July 1 until new chair elect is ready to serve. Nicole is scheduled to return from the Netherlands in Oct 2023 and would like to defer her appointment as chair. The EC decided to continue with plans to recruit candidates for chair-elect in 2023 and discuss options for chair-elect and chair transitions at the next meeting.

-Treasurer (2023-2024)

Doug has expressed an interest in another term

Doug confirmed his willingness to serve again.

- c. Members meeting (Hershel Jude)
 - i. September 10 or 17?

No update. Lydia has offered to engage the WMU chem club for assistance in planning and preparation. Date will be Sep 10.

- d. Strategic Planning (Ed Thomas)
 - i. Update on G1S3 –On-line HS forum status/what next? (Doug Williams) Doug will update the project plan for review at the September meeting.
- 6. Communications
 - a. Newsletter content (Lydia Hines)
 - i. Articles' due date

Articles due Sep 1 for publication on Sep 5. Expected inputs: Members meeting invitation (Hershel &Ed) Speed networking, Sep 27 (Blakely)

NCW (Hershel) ChemLuminary (Ed) MiSTEM Network meetings (Doug, Carl, Blake)

b. Website (Hershel Jude)

No update/

c. Facebook (Elke Schoffers)

Lydia notified us that Elke posts events on our Facebook page after our newsletter is loaded onto our website.

7. Old Business

- a. Ben to review KACS 'Operations Manual' (Lydia Hines/Hershel Jude)
 - i. Education/Competitive Exam Committee sections still need work, consider committee list)

Ben has reviewed the Ops Manual and is working with Lydia to update it.

- b. Speed networking Sep 27, 6:00pm (Blakely Tresca) No update.
- c. Bell's event TBD (Tomasz Respondek)
 Pfizer seminar on Covid Vx or Paxlovid treatment for Covid? (Ben)
 Ben reported marginal interest/response on a Pfizer speaker about COVID.
 Tomasz has identified an expert on monoclonal antibodies, which received general agreement from the EC. Lydia offered a connection to speaker at Pfizer who could speak about a new treatment for Alzheimers Disease.

8. New Business

- a. ChemLuminary finalist chapter Thanks to Ed Thomas for creating a poster for the awards event and being in attendance on behalf of the section at the Chicago meeting (Aug 23) Ed reported that corrections were received and entered. K-College will produce the physical poster for us, courtesy of Blakely. Ed will attend. Others are welcome.
- b. Detroit Local Section submitting Historical Chemical Landmark for former Parke-Davis facility, requested access to Pfizer (but no section support)

 Ben gave an information update.
- c. Other No other business.
- 9. Next Meeting

September 19 (7 pm, ZOOM)

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

Aug 15	7:00pm - KACS Executive Committee Meeting, Zoom
Sep	
10 or 1	7 Members meeting (Hershel Jude)
19	7:00pm - KACS Executive Committee Meeting, TBD
27	Speed Networking (Blakely Tresca)
Oct	
15	Noon-4:00pm - Chemistry Day at the Museum (Hershel Jude)
17	7:00pm - KACS Executive Committee Meeting, TBD

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, Sep 19, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:10pm

Present: Ben Maxey (BM) – joined late, Lydia Hines (LEMH), Tomasz Respondek (TR), Ed Thomas (ET), Hershel Jude (HJ), Abby Maletta (AM) – left early, Jack Lyons (JL), Salonika

Aggarwal (SA), Doug Williams (DW) – recording minutes for JK

Absent/regrets: Nicole Burke (NB), Jake Kirkendall (JK)

- 1. Secretary Report (DW for JK)
 - a. Review and approval of prior month's meeting minutes.#Approved with one word change
- 2. Treasurer's Report (DW)
 - a. Financial Status

#Treasurer's report approved. DW confirmed to TR that we would have funds available to cover the Bell's event without support from Zoetis this year.

- 3. Student Organizations
 - a. Kalamazoo College (Grace McKnight Chair; Blakely Tresca, Advisor) #No update. Grace has graduated.
 - b. WMU Chem Club (AM, JL) Chair; Elke Schoffers, Advisor)

 #The Chem Club is recruiting new members and planning to expand community activities this year. They plan to present several activities at Chemistry Day.
- 4. Education Committee (DW, Carl Stachew)
 - Teacher communications update
 #DW reported that the first MiSTEM network meeting of this school year will be tomorrow (9/20) at 3 pm. Four more meetings will be held, one every other month. until May.
 - b. Project SEED update.

#This year's program has ended successfully. DW would like to expand to as many as six projects next year. He asked for EC help with identifying new mentors.

- c. AACT Science Coaches
 - #DW reported that 3-4 partnerships are forming.
- d. Competitive exam (2023)
 - i. Nicole update no update
- e. National Chemistry Week (HJ)

#HJ reported that planning is underway and going well for Oct 15 at the Kalamazoo Valley Museum.

5. Committee Business

- a. Seminars (ET)
 - i. Oct 13 James Bour (Org Chem Prof, Wayne State, from Kzo (Hackett HS))

#Dr. Bour will be visiting family in area and will speak at K-College (on polymer encapsulation). Newsletter announcement coming. ET invited EC members to contact him if interested in meeting with the speaker after the presentation.

TBD – Daryl Boyd (Communicated with NB) #No update.

- ii. TBD Dionysios D. Dionysiou, Univ. of Cincinnati (ET spoke with, potential for fall in-person meeting / Bell's event?)#ET is working to schedule. December would work better for this speaker and others in the EC felt that he would not be a great choice for the Bell's event.
- iii. TBD President-Elect Judy Giordan (Officer Insight Newsletter)#ET is holding on this invitation until we have a clear window of time for her presentation (probably in 2023).
- iv. TBD Paul Anastas (Yale) to be contacted.
- b. 2023 election candidates
 - i. Need to identify slate (see Operations Manual, ByLaw #5)
 #Chair elect (followed by Chair/Past-chair)
 NB has identified a candidate (name not shared yet with the EC)
 #Chair NB is moving to Netherlands (through Oct 2023)
 BM has agreed to serve as chair through June 2023. The new chair elect will become chair from July 2023 through Dec 2023. NB will prepare to assume the chair position in 2024.
 #Treasurer (2023-2024). DW will stand for re-election
- c. Members picnic debrief (HJ)

#There was insufficient help and location availability to hold the picnic this year. We will reset for May 2023.

- d. Strategic Planning (ET)
 - i. G1S3 (On-line HS forum) project plan updated on Google Drive (DW) #The project has been retired and Google Drive project folder updated accordingly. DW and Carl Stachew will continue updates on the MiSTEM network (G1S1).

6. Communications

- a. Newsletter content (LH)
 - i. Articles' due date

#Articles are due to LH by Oct 1. Commitments include:

#Jim Bour presentation (ET) #Chemistry Day (HJ) #MiSTEM (Doug)

- b. Website (Hershel Jude) no update
- c. Facebook (Elke Schoffers) no update

7. Old Business

- a. Speed networking Sep 27, 6:00pm (Blakely Tresca) #DW and TR reported that K-College is looking for three additional scientists
- b. Bell's event TBD (Tomasz Respondek)
 #TR is seeking a date in first half of November but is seeking a keynote speaker and waiting to see their availability before locking in. TR welcomed additional speaker recommendations.

8. New Business

- a. Portage STEAM Event (Oct 21, 3:00-8:30p)
 #BM and LH gave an overview of this event. We are not presently able to give direct support.
- b. Other

#LH presented an invitation for us to sponsor a Regional meeting (sponsor or co-sponsor with a section in another Region) in 2029 or 2033. We would need volunteers to serve in key positions, e.g., general chair, program chair, etc. #LEMH offered availability of prior meetings' reports as "blueprints"

9. Next Meeting

October 17 (7 pm, ZOOM)

#BM and TR will be traveling and unable to attend.

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, Oct 17, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

(Ben will be absent, Nicole to chair meeting)

Start: 7:05 pm

Present: Nicole Burke (NB), Lydia Hines (LEMH), Ed Thomas (ET), Jacob Kirkendall (JK), Hershel Jude (HJ), Doug Williams (DW), Suja Thakali (ST), Abigail Maletta (AM)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes #Minutes Approved
- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#10% drop in investments over the last 6 months due to market conditions #Bell's event deposit was paid

#ET asked about current hold on strategic planning leftover funds. DW to clarify and return with answers next meeting.

#Budgeting for next year will start at the next meeting

- 3. Student Organizations
 - a. Kalamazoo College (Suja Thakali and Mia Tucci Chair; Blakely Tresca, Advisor)

#Participated in Chemistry Day at the Museum and had great turnout #Plan to do demos for Portage Public Schools STEAM event at the Air Zoo

b. WMU Chem Club (Abby (Boyer) Maletta – Chair; Elke Schoffers, Advisor) #Was also able to present at Chemistry Day at the Museum. AM-mentioned that this got some of the more inactive members of the club to participate an event in person

#Planning an event with a WMU Honors Society Tau Beta Pi at local schools #Still need to plan game night with K College

- 4. Education Committee (Doug Williams, Carl Stachew)
 - a. MI STEM

#DW got a file of Kalsec Scientists to offer up to teachers in the network as guest speakers. Working on getting other scientists to the directory as well soon. Strategic plan update (when available)

- b. Project SEED update
 - i. 2022 SEED Students very productive; mentors wiling to recommend participation in program to other interested parties.
- c. AACT Science Coaches

#4 Teachers signed up for the program

#DW brought forward proposal for funds from Karla Hammond at Pennfeld HS (North of Battle Creek and in the MSU Local Section). She has Bob Gadwood as her science coach and was looking for KACS to match the \$550 gift card to Flynn Scientific from the AACT. Vote was taken and committee approved to provide half of the match (\$275) if MSU local section will approved the other half. DW to reach out to MSU local section chair.

d. Competitive exam (2023)

Kalsec volunteers: Dibyendu Mondal, Joe Chemler, Salonika Aggarwal, Shweta Yelgaonkar

#NB to communicate with them regarding talking with someone who has had past experience with the program for information

- e. National Chemistry Week (Hershel Jude)
 - i. Chemistry Day at the Museum debrief

#HJ affirmed how well this year's event was planned; over 500 visitors attendees at the event

5. Committee Business

a. Seminars (Ed Thomas)

#No Seminar in December

- i. James Bour seminar debrief #Seminar was well received and attended (~50), ET mentioned it was good to have seminars back in person.
- ii. TBD Daryl Boyd (Communicated with Nicole)

#NB shared ET contact information with Daryl, NB to try to connect with him again

- iii. TBD Dionysios D. Dionysiou, Univ. of Cincinnati (Ed spoke with, potential for fall in-person meeting)
- iv. TBD President-Elect Judy Giordan (Officer Insight Newsletter)
 #ET requested feedback on doing this seminar in person or on Zoom after low attendance for Angela Wilson talk. Considering a hybrid option for an in person seminar where Judy calls in (on screen) to the seminar hall.
- v. TBD Paul Anastas, Yale Univ (Mr. Green Chemistry)

- b. 2023 election candidates (Nicole)
 - i. Draft slate
 - -Chair elect (followed by Chair/Past-chair)

Dibyendu Mondal, Kalsec, has volunteered to run for chair-elect

(He needs to upgrade his membership to be eligible to be on the ballot)

-Chair

Nicole is moving to Netherlands (through 2023).

Per the bylaws (see Operations Manual, ByLaw #5), Ben will continue to serve as chair through June 2023;

the chair elect would assume the role early, in July 2023

-Treasurer (2023-2024)

Doug has expressed an interest in another term

#JK to distribute election materials this week. Results due to ACS by Dec. 1st

c. Strategic Planning (Ed Thomas)

#ET requested updates on strategic planning objectives for next meeting from those assigned tasks

- 6. Communications
 - a. Newsletter content (Lydia Hines)
 - i. Articles' due date

#Due Nov 1st

- b. Website (Hershel Jude) updated monthly with newsletter; October newsletter there
- c. Facebook (Elke Schoffers)
- 7. Old Business
 - a. Speed networking debrief overall success, students appreciative
 - b. Bell's event Nov 29 (Tomasz Respondek)

Speaker - Mark Jones (retired Dow Chemist)

Poster and general information available from Tomasz

- 8. New Business
 - a. Other

#ET requested that NB give a seminar after her time abroad about her experiences.

#Annette Hoppenworth (retired KVM) is receiving the 2022 Distinguished Career Award from the Midwest Museum Association.

9. Next Meeting

November 21 (the week of Thanksgiving)

End: 8:13pm

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

Oct	
13	6:00pm – Dr. James Bour seminar, K-College
15	Noon-4:00pm - Chemistry Day at the Museum (Hershel Jude)
17	7:00pm - KACS Executive Committee Meeting, Zoom
Nov	
21	7:00pm - KACS Executive Committee Meeting, Zoom
29	TBD – Bell's Recycle-A-Poster session (Tomasz Respondek)
Dec	
21	7:00pm - KACS Executive Committee Meeting, TBD

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, Nov 21, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:00 pm

Present: Ben Maxey (BM), Nicole Burke (NB), Dibyendu Mondal (DM), Lydia Hines (LEMH), Ed Thomas (ET), Jacob Kirkendall (JK), Tomasz Respondek (TR), Doug Williams (DW), Abigail Maletta (AM), Jack Lyons (JL)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes

#JK to share minutes from now on via Google Drive #Minutes approved

- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#Vanguard accounts are currently up

#Checking is up due to ACS allotment

#Accounts receivable includes ACS councilor travel subsidy and the Zoetis Bells event grant

#Accounts payable includes Nov Newsletter, food for James Bour talk, and Karla Hammond matching grant (Flynn Scientific)

#ET and DW to figure out what needs to be done with leftover strategic plan grant money

#Report approved

- 3. Student Organizations
 - a. Kalamazoo College (Suja Thakali and Mia Tucci Chair; Blakely Tresca, Advisor)

#No representative present

b. WMU Chem Club (Abby Maletta – Chair; Elke Schoffers, Advisor)

#AM and JL representing

#Attendance for the club is up this semester

#Club to partner with the American Institute of Chemical Engineers student chapter for a chemistry bingo night fundraiser

- 4. Education Committee (Doug Williams, Carl Stachew)
 - a. Project SEED update

#DW to start recruiting mentors and funders in December

- b. AACT Science Coaches
 MSU section match gift to Karla Hammond
- c. Teacher inquiry

Kristen Miller (KPS) asked about field experiences for students

#BM to reach out to get more information about what Kristen Miller (KPS) is looking for

d. Competitive exam (2023)

Kalsec volunteers: Dibyendu Mondal, Joe Chemler, Salonika Aggarwal, Shweta Yelgaonkar

#LEMH shared exam timeline

#Exam #1 gets written/finalized by January;

#Teachers informed and those interested requested to respond in January-February

#Addresses for teachers are updated in January and February (#DW and LEMH have contact list for teachers)

#Exam #1 is sent out to requesting teachers in early March for completion by students in their classes

Scantrons (?) sent back to committee and scanned/graded

After Exam #1 is graded top students are identified in early April

Identified students are invited to take Exam #2 at a central location in mid-to-late April

#Awards in May

e. National Chemistry Week (Hershel Jude)

5. Committee Business

- a. Seminars (Ed Thomas) None in December
 - i. TBD Daryl Boyd

(Communicated with Nicole)

#No responses, abandoned

ii. TBD – Dionysios D. Dionysiou, Univ. of Cincinnati (Ed spoke with, potential for fall in-person meeting)#Currently on hold

iii. TBD – President-Elect Judy Giordan (Officer Insight Newsletter) #ET to reach out for seminar in January or February (ZOOM)

iv. TBD – Paul Anastas, Yale Univ (Mr. Green Chemistry)

#No responses, abandoned

#ET to step away from organizing seminars in the spring, KACS-EC will need to identify somebody to take over

#TR brought up the topic of the Frontiers Lectureship (Zoetis,

Kalexsyn-DiPharma/WMU collaboration) for information regarding how contact could best be made for re-starting it.

- b. 2023 election (Nicole)
 - i. -Chair elect (followed by Chair/Past-chair) Dibyendu Mondal

-Chair

Nicole is moving to Netherlands (through 2023).

Per the bylaws (see Operations Manual, ByLaw #5), Ben will continue to

serve as chair through June 2023; the chair elect would assume the role early, in July 2023

- -Treasurer (2023-2024) Doug Williams
- ii. Certification to National ACS through "Community Connection"

#JK sent certified results to National ACS

c. Strategic Planning (Ed Thomas)

#ET reviewed Strategic Plan and progress

#Strategic plan progress document given at end of meeting minutes.

6. Communications

- a. Newsletter content (Lydia Hines)
 - i. Articles' due date

#Articles due Dec 1st

#Blakely to be asked for an article on the Linkedin group he has set up

#Will have summary of Bell's event

#List of this year's activities

#DW to write project SEED article

#DW might have an article on the Science Teacher activities

- b. Website (Hershel Jude)
- c. Facebook (Elke Schoffers)

7. Old Business

a. Bell's event – Nov 29 (Tomasz Respondek)

Speaker - Mark Jones (retired Dow Chemist)

#BM to make announcements at the beginning and present on the local section activities

#LEMH and TR to find somebody to check in participants

#Low submissions for posters so far, TR to follow up with folks from DiPharma and Bridge Organics to find more participants for the session

8. New Business

a. Councilor 'divisor year' (Lydia)

#LEMH shared information on divisor year and how that determines local section representation on the national level

b. 2023 Budget draft review

#Budget reviewed and the revised budget shared by DW

#Zoetis Bell's event allotment increased to \$2,500

#Project SEED budget increased as program is projected to grow

#WMU Chemistry Grad Student Association budget decreased to \$0 due to the group not being active

c. Other

9. Next Meeting

December 19 – any interest in meeting in person? #Next meeting via Zoom

KACS Calendar 2021 - 2022

https://kalamazooacs.org/events/

Nov	
21	7:00pm - KACS Executive Committee Meeting, Zoom
29	TBD – Bell's Recycle-A-Poster session (Tomasz Respondek)
Dec	
19	7:00pm - KACS Executive Committee Meeting, TBD

Status of 2021 Strategic Planning – November 21, 2022

Goal 1: Work with educators to develop programs that benefit students.

G1S1: Contact high school teachers (including AACT members/ KRESA/ VRESA/ARESA) in winter 2022 to organize an informational meeting with KACS representatives to be held before the end of the academic year. (June 2022) *Champion: Carl*

Status: G1S1 complete (meeting accomplished, network established)

G1S2: : Identify programs at K-8 level where KACS can make an impact (June 2022).

Champion: Ben

Status: On hold as of May 2022

G1S3: Establish an online community for HS teachers (needs assessment, share resources from ACS/AACT/KACS) and review progress for next steps by March 2022. *Champion: Doug* Status: G1S3 inactive (online community was not popular, focused on G1S1 instead)

G1S4: Continue K-12 outreach programs like Chemistry Day at the Museum; Project Seed, etc. and support of WMU and K College student outreach programs. (Already established success) Status: All successfully completed this year.

Future: Continuing Chemistry Day at the Museum; Project Seed, etc. and support of WMU and K college student outreach programs. Restart Competitive Exam when new committee established. (Nicole has a committee identified for 2023)

Goal 2: Increase participation and involvement within our community.

G2S1: Develop and implement an online outreach strategy that expands on the local website [Identify Social media "champion"] *Champion: Blakely*

Update: The social media goal has moved forward a little bit. I made a LinkedIn group for the KACS and have been advertising it at events over the last year. Member enrollment is still low, 4-6 so far. I keep it updated with the latest issue of the newsletter and fliers for upcoming events. Looking forward, it would be nice to advertise it in the newsletter and other events to keep growing the membership. Other members can post or send updates they like to share. More frequent posts, with a goal of once a week, would also help drive up member engagement.

G2S2: Increase awareness among local industry and academia organizations of the value of KACS/outreach participation, benefits and involvement, by visiting 1 facility in each of our 3 counties in the next 9 months. *Champions: Tomasz & Lydia*

Status: **G2S2:** I do have a power point of talking points regarding ACS from the National Office and have contacted Bridge Organics, as well as Perrigo, and Grace (formerly Albemarle) in South Haven to set up meetings with anyone there who would be interested, but have met with

"crickets". Though we have a large number of EC members from Kalsec I did get to visit with Dr. Roger Nahas, their Exec VP of Global R&D and CIO, who is supportive of their involvement. He has been a beneficiary of ACS services (see The KalChemist News, August 2022 issue, p. 6) and is highly supportive of his employees' participation in the section.

G2S3: Maintain and grow programs that engage the community to promote the value of science, through organizing an event on agricultural chemistry before year end 2022. *Champion: Nicole* Status: On hold as of May 2022, pending identifying a champion and speaker

Goal 3: Connect academia and industry through KACS to build a strong and inclusive community by organizing innovative local events.

G3S1: Host Bell's poster event in October or November, subsidized from KACS funds. Evaluate impact and continuous optimization of future keynote topics to meet member needs.

Champion: Tomasz

Status: On track at Bell's for November 29, 2022.

G3S2: Hold annual members' meeting in person in April for summary of local section activities, awards and keynote speaker on relevant topic. *Champion: Hershel* Status: On hold as of May 2022, pending identifying a champion.

G3S3: Celebrate diversity of individuals and career paths through intentional incorporation at April/Nov events

- April Event Brainstorming on what diversity means to KACS (also networking benefit)
- November Event Use learnings from April event to guide planning this. *Champions: Luke and Doug*

Status: On hold as of May 2022

Executive Committee Meeting Minutes Kalamazoo Section ACS Monday, Dec 19, 2022

7:00 PM Meeting (meeting room open at 6:50 PM) via Zoom

Start: 7:00 pm

Present: Ben Maxey (BM), Nicole Burke (NB), Lydia Hines (LEMH), Ed Thomas (ET), Jacob Kirkendall (JK), Tomasz Respondek (TR), Doug Williams (DW)

- 1. Secretary Report (Jake Kirkendall)
 - a. Review and approval of prior month's meeting minutes#Minutes in Google Drive approved
- 2. Treasurer's Report (Doug Williams)
 - a. Financial Status

#Expenses – Bell's Event, Karla Hammond Gift, James Bour Talk Food Reimbursement

#Outstanding Transactions –Money from Zoetis for Bell's Event, One Poster Award still due

b. Residual SPR funds

#Funds are not restricted and do not need to be returned. They should be applied to the strategic plan.

c. Approve 2023 budget

#ACS Allotment updated to \$6,870 via email 12-05-22 (Expected in March)

#Increased budget donations for Project SEED to \$7k

#Set Travel budget at \$2.5k

#AACT Science Coaching stipends increased to \$750, but to be discontinued in the future

#Increased local meeting expenses to \$2.5k for hosting a spring members meeting #SEED expenses at 16.9k to support 3x SEED II and 2x SEED I students

- 3. Student Organizations
 - a. Kalamazoo College (Suja Thakali & Mia Tucci Chair; Blakely Tresca, Advisor)
 - b. WMU Chem Club (Abby Maletta & Jack Lyons Chair; Elke Schoffers, Advisor)
 #Students on break and not in attendance
 #LEMH conveyed that WMU Chem Club volunteered for an outreach event at Lake Center Elementary
- 4. Education Committee (Doug Williams, Carl Stachew)
 - a. Project SEED update

#DW reaching out to Kalsec, WMU, and K College to find placement opportunities, still looking for other companies that would be willing to host a SEED student.

- b. AACT Science Coaches
- c. Competitive exam (2023)

#No Exam in 2023, focus on restarting program in 2024

d. National Chemistry Week (Hershel Jude)

5. Committee Business

- a. Seminars (Ed Thomas) None in December
 - i. TBD Dionysios D. Dionysiou, Univ. of Cincinnati (Ed spoke with, potential for fall in-person meeting)
 - ii. TBD President-Elect Judy Giordan (Officer Insight Newsletter)
 #Looking at January or February, talk topic proposed is on the ACS and her experience in Venture Capital

#K College students most likely to join Monday, Wednesday, or Friday between 2-4PM

#Looking for new Seminars topics for the year, discussion of trying to find someone to do a talk on patents

#Seminar at K College (run by them) on May $23^{\rm rd}$ ft. Dr. Renã A. S. Robinson from Vanderbilt University

#LEMH suggested 3-4 speakers at maximum for this year.

b. Strategic Planning (Ed Thomas)

#Review plan at January meeting

6. Communications

- a. Newsletter content (Lydia Hines)
 - i. Articles' due date

#January 2nd

#BM to write an article about the Chair position situation

#DW to write a SEED refresher request for mentors

- b. Website (Hershel Jude)
- c. Facebook (Elke Schoffers)
- d. Linked In (Blakely Tresca)

7. Old Business

a. Bell's event debrief (Tomasz Respondek)

#~40 Attendees

#TR to start planning on next Bells event before the summer meeting break

- 8. New Business
 - a. Other

#NB Departing for the Netherlands

#JK requested clarification on terms due to NB departure and the chair situation #Dibyendu to be Chair elect until July 2023, then continue as chair for rest of 23 and 2024. ET and BM to stay on for another 6 months until July 2023. No chair elect in second half of 2023.

9. Next Meeting

January 16

#TR will not be able to attend due to work travel to Europe in January and February #January and February meetings to be virtual, in-person meetings start in March

KACS Calendar 2022 - 2023

https://kalamazooacs.org/events/

Dec 19	7:00pm - KACS Executive Committee Meeting, TBD
Jan 202	23 7:00pm - KACS Executive Committee Meeting, TBD
Feb 20	7:00pm - KACS Executive Committee Meeting, TBD