



# Midland Section ACS Board Meeting

May 6, 2019

# Agenda



Time	Topic	Presenter
7:00	Call to Order, Approve Minutes	Amanda Palumbo
7:05	National BOD at CERM2019	Amanda Palumbo
7:10	Midland ACS Councilors 2020-2023	Dale Lecaptain
7:15	Audit for Fiscal Year 2017	Michelle Rivard
7:18	Weyenberg Student Travel	Michelle Rivard
7:20	ACS Day with the Loons	Michelle Rivard
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8:00	Adjourn	All

# National Board of Directors (BOD) at CERM 2019



- National BOD to hold in-person meeting in Midland, MI during CERM2019
- National BOD will attend CERM2019
- Midland BOD, CERM BOD, and others invited to dine with National BOD
  - Program committee budget to pay for Midland BOD dinner
  - Tentatively scheduled: Friday, June 7 from 6:15 – 9 pm
  - Invitation to come from CERM email address

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## Midland Councilors for 2020 - 2023

- ACS Council Policy Committee (CPC) set the Bylaw- required divisor for determining the number of local section Councilors for the 2020-2023 period at **405**
- Based on the Midland Section's 2018 member count, and following the provisions of ACS Bylaw III, 1(a),
  - Midland Section **lose a Councilor and an Alternate Councilor for the period 2020-2023.**
  - Midland is **entitled to 1 Councilor and 1 Alternate Councilor for 2020-2023.**
- Bylaw III, 1 (c) stipulates: “A Councilor disqualified during a term by reduction in a Local Section's ... representation as a result of the official determination of representation... **shall remain a voting Councilor until the expiration of that existing term.**”
- **Will *not* conduct an election in 2019 to fill Tina's seat.**
- **Will conduct an election in 2020 to fill one seat for 2021-2023.**

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# Audit for the Fiscal Year 2017



- 2017 books were audited by Louise Weideman, Accountant, MBA
- 15-20 hours (lot of research hours)
- Report includes treasurer's yearend report and line item expenditures/incomes
- 6 random sample of expenditures chosen

## **Audit Results**

### Sample 1

Item: Teacher Workshop in Guatemala (posters)

Income or Expense: Expense

Form of Payment: Credit Card

Date Purchased: 12/29/2016

Date turned into Treasurer: 5/15/2017

Amount: \$43.69

Receipt: Yes

Recorded Properly in Ledger: Yes

Submitted in Reasonable Time: No

### Sample 4

Item: Locks for lock box activities

Income or Expense: Expense

Form of Payment: Credit card

Date Purchased: 5/16/2017

Date turned into Treasurer: 5/22/2017

Amount: \$281.12

Receipt: Yes

Recorded properly in Ledger: Yes

Submitted in Reasonable Time: Yes

- Audit Conclusion Midland ACS was within compliance of internal controls and are operating in accordance with the laws and regulations set forth by standard generally accepted in the US and state of Michigan.
- 2018 books will be audited after taxes are filed.

# Weyenberg Student Travel Grant



- 2 applicants for Spring
  - Both received March 22
- Kaitlyn Klay –CMU \$250
  - Multi-Institutional Qualitative Analysis of Course-Based Undergraduate Research Experiences
- Anthony Zielinski –CMU \$228.28
  - HPLC Analysis for Antioxidant Properties of Beer and The Impact of Shelf Life

This leaves \$1021.72 in the budget for student travel for CERM and Fall National

- Concerns by professors with housing for CERM (summer break –students coming from home versus local campus)
- Does the board want to designate additional funds for travel for CERM only? both?
- Offer host families?



# STEM Night at Dow Diamond June 6<sup>th</sup>



- Regional Colleges/Universities invited to host recruiting Booths
- 8 of 15 booths filled so far
  - Delta
  - MSU (possibly 2 tables; Admissions & Chem Grad)
  - CMU
  - SVSU
  - Michigan Tech
  - Wayne State
  - Oakland
  - Midland ACS
- Booth includes 6 foot banquet table, chairs, and ticket to attend game
  - Connect with area business and locals
  - Highlight Key ACS members on Professional Trading Cards
    - 2019 NCTA awardee Laura Nielsen
  - Advertise upcoming public events
    - Centennial Exhibit
    - STEM Camp
- Need to provide 20 T-shirts for Robotic Challenge

# ACS Day with the Loons

## Sunday, July 21<sup>st</sup> @ 2pm



- Members sell \$7 lawn tickets
  - Can be up-graded to stadium seating for \$3 at Will Call that day
- Group link will be available for selling/buying tickets
- Top seller gets to throw out the first pitch
- Top 20 sellers receive a Loons Prize pack
  
- Working with the Loons to have a Career Experience for 8-12<sup>th</sup> graders
  - Before game
  - MSU underwriting event
  - Waiting on if the upstairs area is available & cost of food vouchers

# ACS Day with the Loons Sunday, July 21<sup>st</sup> @ 2pm



- Tier 1 (sell 100-499 tickets)
  - \$1 back per ticket
  - Pre-game parade on field
  - Selected for In-Game On-Field Activities
- Tier 2 (sell 500-999 tickets)
  - \$2 back per ticket
  - All the above
  - First Pitch
  - Lou E. Loon Appearance at ACS events (upon request)
- Tier 3 (sell 1000+ tickets)
  - Extra \$1 back per ticket used
  - Volunteer Appreciation Dinner at Loons Stadium (have to pay for catering)



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# Paddle or Pedal your way to CERM 2019 – Student Member Social Network



SVSU & CMU Student members invite EVERYONE to:  
Paddle the Chippewa River OR pedal the Chippewa Trail  
from Chippewa Nature Center to the Tridge (downtown  
Midland)

## Includes:

- Transportation from the H Hotel to the Chippewa Nature Center.
  - Kayak or Bicycle provided (sign up or bring your own equipment)
  - Dinner at Oscars (downtown Midland)
  - \$5 registration Fee
  - 5:30 PM departure from the H Hotel
  - Dinner at Oscars starting at 7 PM
- \*paddle/pedal participation is optional for dinner



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# 2019 ACS Fall Scientific Meeting

## Oct. 26, 2019 @ SVSU



1. Invited speakers have been confirmed:

Speaker	Affiliation
Ronald Tackett	Kettering University
Martin Crimp	Michigan State University
J. Wayne Johns	University of Michigan
Jerzy Klosin (Keynote)	The Dow Chemical Company
Gabriel Caruntu	Central Michigan University

\* Anne McNeil (UM) and Mona Hanna-Attisha (MSU) declined offers

\* Abstracts have been requested

2. Call for abstracts has been circulated

3. Abstract submission for oral talks and posters will open May 3  
[acsfallsubmits@gmail.com](mailto:acsfallsubmits@gmail.com)



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# 2019 National Exam Students



- Ten students from seven schools located in three counties participated
- The competition was held on April 27<sup>th</sup> (Saturday) at SVSU:

<b>Students</b>	<b>High School</b>	<b>County</b>	<b>Chemistry teacher</b>
Brady Failing	Bay City Western	Bay	Gwenyth Kieser
Olivia Gilpin	Chesaning Union	Saginaw	Melyssa Lenon
Todd Cnudde	John Glenn	Bay	Sandra Schafer
Andrew Dudewicz Megan Sulkanen	Heritage	Saginaw	Melanie Galonska
David Lin	H. H. Dow	Midland	Adam Colvin
Katherine Perry Olivia Johnson	Midland	Midland	Jeff Yoder
Bhanu Mamillapalli Joseph Kopka	Saginaw Arts and Sciences Academy	Saginaw	David Allan

# 2019 National Exam Program and Schedule



- Professor Michael Coote hosted the event at SVSU
- The written part was administered in a big room
- After the written exams Dr. Anne-Catherine Bedard of Dow gave a short talk about France (IChO site)
- The lab practical was held at the SVSU lab – all sets for the experiments were prepared in advance
- Dr. Robert Kennedy of Dow served as proctor (together with Michael)

## National Exam schedule

8:40 am	Students arrive at Saginaw Valley State University, Dow Doan Science East, 2 <sup>nd</sup> floor, East (SE) 204/205, map at <a href="https://svsu.edu/visit/campusmaps/">https://svsu.edu/visit/campusmaps/</a>
9:00 am-10:30 am	<b>Part I exam: 60 questions, multiple choice, 1 hour, 30 minutes;</b>
10:40 am-12:25 pm	<b>Part II exam: 8 questions, problem-solving, 1 hour, 45 minutes;</b>
12:25am -12:35 am	Slide presentation about Paris, France, the site of the 2019 International Chemistry Olympiad;
12:40 pm-1:30 pm	Lunch on campus (provided and free for the participants);
1:30 pm-3:00 pm	<b>Laboratory practical, 2 lab problems, 1 hour, 30 minutes;</b>
3:00 pm	Students depart

## 2019 Awards Banquet and Next Steps



- Ten National Exam students were recognized and awarded at the banquet on May 1<sup>st</sup> for their participation in the National Exam
- Seven teachers were recognized for the guidance and encouragement given to these students
- Students (3) and teachers (4) who were not present received their ACS certificates and honor cords by mail
- Next steps:
  - The students who are chosen for the Study Camp will be contacted by phone starting on May 6
  - National Exam Part I multiple choice answer key will be posted on the USNCO web site on May 7
  - Testing results for the students for Part I will become available early June
- Action item: write up the Olympiad report and submit with pictures to *Midland Chemist*

# 2019 Chemistry Olympiad: Schedule



January 15, 2019	<b>New! Online form!</b> Deadline for coordinators to submit the <a href="#">2019 Participation Response Form</a> for their ACS Local Section. Completed
January 18, 2019	Deadline for coordinators to order local section examinations from ACS (25% late fee charged for late orders). Completed
February 8, 2019	ACS will begin shipping local section exams. Exams received
March 1-31, 2019	Local sections are encouraged to administer local section competitions. Completed, March 11-15
March 31, 2019	Deadline for coordinators to submit a list of all lab practical sites and nominees to the USNCO national office for insurance policy coverage. Completed
April 2, 2019	ACS will begin shipping the national exams to 2019 participating sections. Coordinators will receive the maximum number of exams allowed for their section. Exams received
April 2, 2019	Deadline for coordinators to submit 2019 Certificate Request Form to the USNCO national office. Done
April 8, 2019	2019 USNCO Local Exam with Answer Key will be posted on the ACS Olympiad web site.
April 23-29, 2019	Coordinators will administer the USNCO national exam. Held on April 27
April 31, 2019	The <u><i>Absolute</i></u> deadline for receipt of the national examination materials from coordinators at the USNCO office for grading. Exam Answer Sheets must be sent by UPS in the prepaid envelope provided. <i>Exams received after this deadline CANNOT be graded.</i> Completed
May 6, 2019	The USNCO National Office will start contacting, by telephone, the local section coordinators and the 20 students chosen to attend the study camp. ( <i>E-mail announcing the final results will be sent to other sections as soon as a final roster has been determined.</i> ) I hold my breath!
May 7, 2019	2019 USNCO National Exam Part I Multiple Choice Answer Key will be posted on the ACS Olympiad web site.
TBD	Twenty students attend the study camp.
July 21-30, 2019	The 51st International Chemistry Olympiad competition in Paris, France.

# Acknowledgements



- Ms. Diana Deese – Recognition Banquet
- Chemistry Olympiad Volunteers:
  - Professor Michael Coote (SVSU) – host of the National exam
  - Dr. Anne-Catherine Bedard – presentation about France
  - Dr. Robert Kennedy - proctor at the Lab Practical

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### Vision Statement:

Advancing chemical exploration, inquiry, and practice in the GLBR and beyond.

### Mission Statement:

Promote chemistry and improve public perception of science through innovation in research, education and career development for the benefit of our members and partners.