

THE MIDLAND CHEMIST

A publication of the Midland Section of the American Chemical Society

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2019 Officers and Board Election Results

Wendy Flory, Chair, 2018 Nominations & Elections Committee

A summary of the results of the election of 2019 Officers and Board members of the Midland Section of the American Chemical Society is reported below.

Position	Elected Members
Chair-elect	Mark Jones
Secretary	Soham Dutta
Treasurer	Michelle Rivard
Chair, Nominations and Elections	Michelle Cummings
Alt. Councilor (2-year term)	Lauren Jackson
Directors (3)	Lauren McCullough Kevin Wier Kshitish Patankar

A total of 111 valid ballots were received. Great appreciation is due to those who put the effort into running for a position on the board and to those who cast their votes. Congratulations and welcome to the 2019 Officers and Board members!

PIN IT! Pins Are Now Available to Commemorate the Coming Centennial and CERM Meeting!

Gina Malczewski, Chair, 2019 Centennial Committee

We now have three sets of pins available to celebrate our upcoming Midland Section ACS Centennial and the 50th ACS Central Regional meeting. The single ACS logo is \$3.00, the doubles are \$5.00, and the whole set is \$12.00. Our centennial designer, John Metcalf of Good Design, is responsible for the artwork; the pins are metal with a butterfly back. Proceeds will go to the building and running of the exhibit, including related educational programs in 2019. The single unit pin is 1 inch x 1 inch.

Contact Gina Malczewski if you are interested (reginamalczewski@gmail.com).



COUNTDOWN to 2019: YOUR Story can be Part of the Centennial Exhibit!

Gina Malczewski, Chair, 2019 Centennial Committee

As we collect information to share in the Midland ACS Centennial exhibit, one of our focus areas is inter-scientist communication. Patents, books, and journal articles are an important part of this. Collecting 100 years of contributions made by Midland ACS members is a daunting task, so we are asking you to share YOUR story. If you are or have been a member, please tell us about any books or patents to which you have contributed (patent type and number designation and any other information is helpful), and we are interested also in your bibliography! You can send data for a relative as well (just make sure you identify him or her).

Please send these to reginamalczewski@gmail.com and we will do our best to collectively celebrate all the knowledge Midland ACS members have shared with the world.

Centennial Sleuth: Case #1

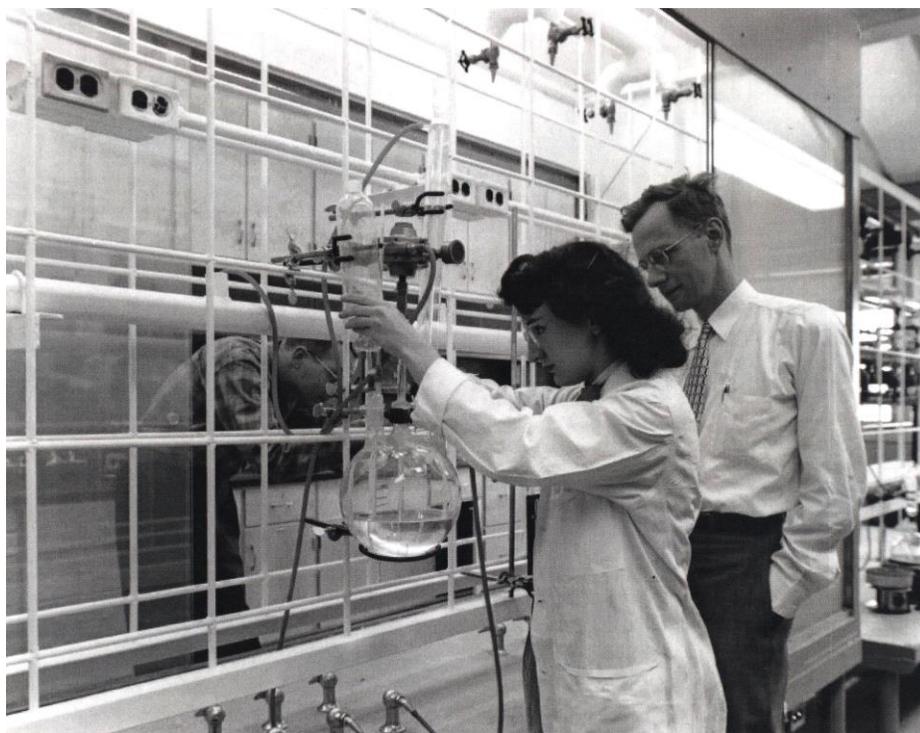
Gina Malczewski, Angelo Cassar, and Gretchen Kohl, 2019 Centennial Committee

Do you recognize anyone in either of these photos? Most of you probably recognize Dr. John Speier in the laboratory photo below, but who are his two assistants? Did you see the second one?

And in the dinner photo on the next page... looks like everyone was leaving with a sample box of Saran™ wrap, but what was the occasion? Recognize any of the attendees? What year was this taken and where?

The members of the committee planning the Doan History Center museum display for the 100th Anniversary of the Midland Section are actively gathering photos, stories, and artifacts for the exhibit. This is the first article in a regular feature which will display reproductions of photos and memorabilia that we may use, but for which we are still lacking information. Also, if you or a family member or friend have items that would help tell our illustrious Midland Section history, please contact us at web@midlandacs.org. We look forward to hearing from you if you can identify anything in these pictures or any we display in the future. Please search your 'archives' for anything you might have. Thanks!

We will be featuring the history of ACS, the Midland Section specifically, and special people, products, events, and programs that have impacted the community and the consumer world for the last hundred years in a display which will be opening in May of 2019, at the Doan History Center (<https://www.mcfta.org/heritage-park/>). It will be free and open to the public through December of 2019.



Dr. John Speier and two unknown assistants



Unidentified dinner party, featuring Saran™ wrap

Help Needed! Midland Section ACS Has Rewarding Outlets for Your Time and Talent

Wenyi Huang, Chair, and Gina Malczewski, Director and Chair, Long Range Planning Committee, Midland Section ACS

The former webmaster of the Midland Section of the ACS has recently stepped down from that position and we sincerely thank Greg Cushing for his years of good service in that role – especially for his help in extensively revamping the look and feel of the website in 2015-2016. We have the temporary assistance of Michael Malczewski, but are hoping to gather a small group of experts that can share long-term responsibility for specific website duties such as home page notifications, newsletter distribution, calendar and content updates, and construction (with help from CMU) of new website pages to feature historical information related to our local section's centennial celebration in 2019.

In addition, we have long needed assistance with public relations and publicity. Do you enjoy writing press releases or would you like to learn? Do you have an interest in making connections with media outlets and schools to help establish coverage and notification for upcoming Midland Section ACS events? We sponsor a variety of excellent activities annually that could benefit from wider advertising. We already have historical lists of contacts that can be used to build upon.

Please contact Wenyi Huang (whuang1@dow.com) or Gina Malczewski (reginamalczewski@gmail.com) if you are interested in helping in any of the roles mentioned above. Also, please note that you do not necessarily need to be an ACS member to help. Thank you.

Midland Section Centennial Request for Historical Items
Gina Malczewski and Gretchen Kohl, 2019 Centennial Committee

MIDLAND ACS MEMBERS OR FAMILY:

As we work on the historical exhibit to celebrate the centennial of our Section in 2019, we need **YOUR HELP**:

-Do you have any artifacts from the past around your house you would consider loaning us for the exhibit:

- Photos of any ACS event or activity? (science fairs? Dinners?...)
- Photos of people at work doing chemistry or using equipment?
- Actual equipment?
- Awards?

-Look for our “Centennial SLEUTH” Features in the newsletter and elsewhere to help us identify people, places, and events to document for our dedicated website as well as the exhibit.



CONTACTS:

gretchen.kohl@att.net

reginamalczewski@gmail.com



Call for Nominations for 2019 ACS Fellows Program

Diana Deese, Chair, Midland Section ACS Awards Committee

“... a fellow is a member of a group of learned people who work together as peers in the pursuit of mutual knowledge or practice ...” Wikipedia

As Chair of the Midland Section ACS Awards committee, I would like to make everyone aware of the 2019 ACS Fellows Program.

ACS Fellows Designation and Program Purpose

Although the “Fellow” designation has been adopted by many professional societies, the criteria for awarding this designation vary significantly from society to society. The ACS Fellows Program uniquely recognizes a different standard of achievement and service. Specifically, the Fellow of the American Chemical Society (ACSF) designation is awarded to a member who, in some capacity, has made exceptional contributions to the science or profession **and** has provided excellent volunteer service to the ACS community.

The purpose of the ACS Fellows Program, one component of the broader ACS Awards Program, is to recognize and honor members of the American Chemical Society for their outstanding achievements in and contributions to the science and the profession **and** for their equally exemplary service to the Society.

Nominees

1. Nominees for ACS Fellows must be current members (including retired and emeritus members) in good standing of the American Chemical Society.
2. Current members of the Fellows Selection Committee, Fellows Oversight Committee, ACS Board of Directors, and current ACS staff are not eligible to be nominees.
3. Former members or deceased members will not be considered as nominees for ACS Fellows. However, if a member dies after his/her name is submitted as a nominee and if that candidate is selected, he/she will be granted the Fellow designation posthumously.
4. Nominees, in past and present circumstances, are expected to employ and require good safety protocols and practices in their laboratories and/or work environments; uphold the highest ethical standards in their laboratories and/or work environments; and otherwise adhere to the Chemical Professional's Code of Conduct. Nominators must address this in the online nomination form.
5. Nomination for other awards, including national, regional, or local ACS awards, does not disqualify a member from being nominated for ACS Fellow.

Nominators

1. Primary and secondary nominators must be current members (including retired and emeritus members) in good standing of the American Chemical Society.
2. Current members of the Fellows Selection Committee, Fellows Oversight Committee, ACS Board of Directors, and current ACS staff are not eligible to be primary or secondary nominators.
3. The primary nominator must be eligible to submit as an individual member or on behalf of a Committee, Local Section, or Technical Division. Refer to the Nomination Types section for specific eligibility requirements for primary nominators.
4. No more than one of the nominators (primary or secondary) may be from the same work group at the nominee's primary place of employment. If the nominee is retired, only one nominator (primary or secondary) may be from the nominee's last place of employment prior to retirement.
5. Refer to the Nomination Types section for guidelines about serving as a nominator for more than one nomination.

For more information, see <https://www.acs.org/content/acs/en/funding-and-awards/fellows.html>

The Midland Section of the ACS is allowed two (2) nominations for ACS Fellow per year. If you know of someone who fits the criteria, or if you would like to nominate yourself, and would like to work with me to put together a nomination package, please contact me at dkdeese@dow.com.

As the deadline for National ACS Fellow nomination submissions is around the first of April, I need to have packets completed and sent back to me by February 1, 2019. There are one thousand and one excuses that will pop up between now and February, so let's get started now!

50th ACS Central Regional Meeting – Save the Date, June 4-8, 2019

2019 ACS CENTRAL REGIONAL
CHEMISTRY
MEETING JUNE 4-8, 2019
ACSCERM2019.ORG THE H HOTEL • MIDLAND • MI

SAVE THE DATE

In celebration of the 50th Central Regional Meeting of ACS and 100th anniversary of the Midland ACS section
YOU ARE INVITED TO EXPLORE



AMERICAN CHEMICAL SOCIETY

Strong, Diverse, High Profile TECHNICAL PROGRAM:

- World-class event themed **MOLECULES TO MATERIALS**
- Internationally recognized plenary speakers
- Honoring local historical figures in chemistry

Stimulating, Focused, Effective EDUCATIONAL INITIATIVES:

- High-impact educational tools for teachers and students
- Special hands-on, interactive experiences

Unique, Exciting, Multi-Faceted COMMUNITY OUTREACH:

- Public participation in the learning experience:
CHEMISTRY IN EVERYDAY LIFE
- Nurturing interest in and promoting the value of science



Craig Hawker
UCSB



A.N. Sreeram
Dow



Melanie Sanford
University of Michigan



Tobin Marks
Northwestern



50TH CERM
MOLECULES TO MATERIALS

LEARN FROM THE BEST AND BRIGHTEST MINDS IN CHEMISTRY

In Memoriam – Roland D. Hamburg
Steve Keinath, Co-Editor, *The Midland Chemist*

Editor's note: The obituary notice for Roland Hamburg as it appears here is reprinted, in part, from the Monday, November 26, 2018 issue of the Midland Daily News. He joined the ACS in 1965, and at the time of his passing he was a 53-year member of the ACS.



Roland D. Hamburg, age 78 of Midland, passed away Friday November 23, 2018 at Story Point, Independence Village, Midland, MI. The son of the late Carl and Lucille (Rettinghouse) Hamburg was born in Centralia, IL on April 7, 1940. Roland had been employed with The Dow Chemical Company until his retirement in 1994. He enjoyed astronomy and photography.

Surviving is his wife of 54 years, the former Frances Putney whom he married on August 28, 1964 in Berkeley, CA; son, Mark (Michelle) Hamburg; daughter, Jennifer (David) Kirby; and grandsons, Max and Gavin Hamburg.

Per the wishes of Roland, cremation has taken place and a gathering time was held at the United Church of Christ, 4100 Chestnut Hill, Midland, MI 48642 on Thursday November 29, 2018 from 4:00 until 6:00 PM. Those who may wish to give a memorial in Roland's honor are asked to please consider a gift to the Humane Society of Midland County.

The family wishes to thank the staff at Story Point, Independence Village, Midland, MI who cared for him over the past year and made every effort to make his experience positive. Thank you also to the staffs of Compassionate Home Care and Michigan Premier Hospice.

Arrangements are under the care of Wilson MILLER Funeral Home, 4210 North Saginaw Road, Midland, MI 48640; phone 989-839-9966. Personal messages of condolence maybe offered to the family at www.wilson-miller.com.

In Past Issues of *The Midland Chemist*
Wendell L. Dilling, Director and Historian, Midland Section ACS

50 Years Ago, *The Midland Chemist* 1968, 5, No. 6 (December), 3.

In *The Chairman's Column* by D. A. Rausch, Chairman, Midland Section: "The Fall Scientific Meeting was certainly one of the highlights of the Section's activities during 1968. This meeting illustrated what can be accomplished through the cooperation of the Section and the Chemical industry. It is through such activities as this, that the objectives of the local Sections and the American Chemical Society become more meaningful than that of a publishing house and sponsor of national meetings."

40 Years Ago, *The Midland Chemist* 1978, 15, No. 9, 104.

In *1982 Central Regional Meeting in Midland, Volunteers Requested* by Wendell L. Dilling, General Chairman, 1982 Central Regional ACS Meeting: "ACS Regional Meetings in recent years have gained considerably in technical excellence and professional significance. These meetings are hosted by local ACS sections, and predominately serve members from a few states near the host section.

In 1982, the Midland Section will host the 14th Central Regional Meeting. The Central Region is made up of 25 local sections (14,000 ACS members) in Michigan, Indiana, Ohio, Kentucky, West Virginia, and Pennsylvania. Approximately 800-1000 persons have attended Central Regional Meetings the past few years.

Planning for this meeting in 1982 is underway. Anyone who is interested in serving on a committee for this meeting is invited to contact the general chairman.

The 1982 regional meeting will give the Midland Section an opportunity to increase its visibility and also that of our local chemical institutions and industries. We look forward to your participation.”

30 Years Ago, *The Midland Chemist* 1988, 25, No. 8, 5.

In *Chairman's Column* by Billy M. Williams: “... Many of you were also directly involved in the planning and execution of our 44th ACS Fall Scientific Meeting on October 22. A strong technical program attracted nearly 400 persons to this event. A hearty thanks to committee chairman Steve Froelicher and all who worked so diligently with him to make this a very successful meeting. Jackie Wujeck did her usual outstanding job in coordinating our October 21 Guest Night program at the Embers restaurant, Mt. Pleasant.”

20 Years Ago, *The Midland Chemist* 1998, 35, No. 8, 13.

In *CMU Student Affiliate Chapter Recognized as Commendable for 1997-98* by Phil Squattrito: “For the second straight year, the ACS Student Affiliate Chapter at Central Michigan University has been designated Commendable for its activities during the previous academic year. According to the announcement in the September/October 1998 issue of “In Chemistry” (the magazine for ACS Student Affiliates”, 24 chapters were named Outstanding, 48 Commendable and 70 Honorable Mention among the more than 900 chapters in the US. Service activities by the chapter included hosting the department’s table at CMU and You Day, participating in CMU’s PBS phonathon fundraiser, helping to set up the Fall Scientific Meeting, and working in a Mt. Pleasant soup kitchen. Group members travelled to New York City in December to see famous landmarks and museums, and to the Dallas ACS National Meeting in March to accept their award for 1995-97.”

10 Years Ago, *The Midland Chemist* 2008, 45, No. 6, 21.

In *A Conversation with Dr. Slime* by Ann Birch: “Michael Garlick is a chemist/laboratory technician at Delta College who has been wowing young audiences with his science shows for over 17 years. He is a frequent participant in the annual SciFest event sponsored by the Midland Section, Delta College, and the Mid-Michigan Technician Group and has also been a contributor to other ACS events through the years.”

Upcoming Dates, Events, and Other Updates

- December 3 (7:00 – 8:00 PM) – Midland Section ACS Board meeting, MCFTA Board Room (in person), or via a WebEx conference call connection (TBD), phone number: 989-633-1166.
- December 4 (6:00 – 7:30 PM) – MMAIChE sponsored lecture, *A Winning Recipe: Chemical Engineers and Homebrew*, presented by William Liechty (The Dow Chemical Company), David Couling (Corteva Agriscience), and Scott Tipler (The Dow Chemical Company). Location and time: Creative 360, 1517 Bayliss St., Midland; complimentary snacks as well as tasting of the award winning beer at 6:00 PM (optional) followed by the presentation at 6:30 PM. Meeting times and locations are subject to change, so please check the [Mid-Michigan AIChE Events](#) website for updates to the schedule.
- January 7 (tentative date) (7:00 – 8:00 PM) – Midland Section ACS Board meeting, MCFTA Board Room (anticipated location, in person), or via a WebEx conference call connection (TBD), phone number: 989-633-1166.

- February 4 (tentative date) (7:00 – 8:00 PM) – Midland Section ACS Board meeting, MCFTA Board Room (anticipated location, in person), or via a WebEx conference call connection (TBD), phone number: 989-633-1166.
- March 4 (tentative date) (7:00 – 8:00 PM) – Midland Section ACS Board meeting, MCFTA Board Room (anticipated location, in person), or via a WebEx conference call connection (TBD), phone number: 989-633-1166.
- April 1 (tentative date) (7:00 – 8:00 PM) – Midland Section ACS Board meeting, MCFTA Board Room (anticipated location, in person), or via a WebEx conference call connection (TBD), phone number: 989-633-1166.
- April 24 (save the date, evening program) – Midland Section ACS Spring Awards Banquet, Great Hall Banquet & Convention Center, 5121 Bay City Road, Midland. For more information, contact Diana Deese, Midland Section ACS Awards Committee Chair, at dkdeese@dow.com or 989-636-9915.
- May 6 (tentative date) (7:00 – 8:00 PM) – Midland Section ACS Board meeting, MCFTA Board Room (anticipated location, in person), or via a WebEx conference call connection (TBD), phone number: 989-633-1166.
- June 3 (tentative date) (7:00 – 8:00 PM) – Midland Section ACS Board meeting, MCFTA Board Room (anticipated location, in person), or via a WebEx conference call connection (TBD), phone number: 989-633-1166.
- June 4-8, 2019 (Save the Date) – 50th ACS Central Regional Meeting (2019 CERM), The H Hotel, Midland. Celebrating the 50th Central Regional Meeting of the ACS and the 100th anniversary of the Midland Section of the ACS. Abstract submission will open in December 2018. Please watch for more information at <https://acscerm2019.org/>.

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Please submit all articles and photographs to the editor. Neither *The Midland Chemist*, nor the Midland Section, nor the American Chemical Society assumes any responsibility for the statements and opinions advanced by contributors of or to *The Midland Chemist*.

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