SPECIAL POINTS OF INTEREST:

Cincinnati

ACS Local Section

Newsletter of the Cincinnati Section of the American Chemical Society VOLUME 55, ISSUE I JANU

CINTACS

VOLUME 33, ISSO

From the Chair:

Welcome to a new year! First, I want to congratulate the newly elected Section Board members; I look forward to working with you. I thank the outgoing Board members for their service during an extremely difficult year caused by the coronavirus.

I am honored to serve as the incoming Chair. In these trying times, we will try many new endeavors. Due to the continuing pandemic, ACS discourages in-person meetings and has provided a Zoom license to facilitate virtual programming. Last week I attended the Leadership Institute with our Chair-elect, Peter Koenig, plus two leadership workshops (all virtual). National ACS is helping us change to meet the new environment.

This year my focus will be on

improving communications and on delivering programming for our members. The Cincinnati Local Section is guite diverse and includes student members to seasoned professionals; we need to include all with a wide range of activities. Since 51% of our members are over the age of 50 (defined as Senior Chemists) and 19% are under the age of 35 (defined as Younger Chemists), we need multiple modes of communication and of programming. With this newsletter, I wish to reinstate



the CINTACS with email delivery; all articles will also be posted on our web site and social media. Topical Discussion Groups will be encouraged to meet virtually, independent of the monthly meetings. In the fall when in-person activities may be resumed, local field trips (tours of labs, brewery, studios) will be scheduled to meet a range of interests. Special programming focused on younger chemists may include a career panel, a career workshop, and soft skill workshops.

If there are activities you would like to see, please contact me so we can make them happen. I look forward to serving the ACS Cincinnati Section and working with you.

Susan S. Marine Chair, ACS Cincinnati Section mariness@miamioh.edu

2021 Elected Officers

Chair	<u>Susan Marine</u>
First Vice-Chair / Chair-Elect	Peter Koenig
Second Vice-Chair	Brant Center
Secretary	Allison Edwards
Treasurer	Sam Glover
Past President	John Glaser

• CINTACS publication to resume after 4-year hiatus

- Monthly meetings will be virtual in the spring
- Career workshops and panels planned
- Discussion Groups to begin virtual meetings

INSIDE THIS ISSUE:

Officers	I
Upcoming Webinars	2
Other Elect- ed Officials	3
Volunteers Needed!	3
Committee Chairs	4
Call for Nom- inations	5
Upcoming Meeting	6
Scheduled Events	6





The CINTACS Newsletter Volume 55, No. 1 January, 2021

CINTACS is published nine times per year (September through May) by the Cincinnati Section of the American Chemical Society.

Guest Editor for January: Susan Marine

A permanent editor is needed. In the meantime, send submissions to Susan Marine (mariness@miamioh.edu).

ACS Vision: Improving all people's lives through the transforming power of chemistry

ACS Mission: Advancing the broader chemistry enterprise and its practitioners for the benefit of Earth and all its people.

ACS Core Values:

- I. Passion for Chemistry and the Global Chemistry Enterprise
- 2. Focus on Members
- 3. Professionalism, Safety, and Ethics
- 4. Diversity, Equity, Inclusion, and Respect



Upcoming Webinars

Go to <u>https://www.acs.org/content/acs/en/acs-webinars.html</u> for more information and to register for these free Zoom webinars.

January 27	2:00-3:00 ET	Using the Science of Mentorship for Mentorship in Science
January 28	2:00-3:30 ET	Solving the Plastic Waste Problem
February 2	7:00-8:00 ET	I Can Be a Scientist Too!
February 3	2:00-3:00 ET	Tips for Applying to Grad School in Chemistry
February 10	2:00-3:00 ET	Creating an Inclusive and Resilient Future in Chemical Education
February II	I:00-2:00 ET	The Power of Hydrogen



Elected Trustees, Councilors, Auditors

Trustees	Judson Haynes III (Term ends Dec 2021) Donna Wiedemann (Term ends Dec 2022) John Glaser (Term ends Dec 2023)
Councilors	Rick Mullins (Term ends Dec 2021) Susan Hershberger (Term ends Dec 2022) Kathy Gibboney (Term ends Dec 2023)
Alternate Councilor	Lynn Hogue (Term ends Dec 2021) Neil Ayres (Term ends Dec 2022) Roger Parker (Term ends Dec 2023)
Auditors	Kendra Denlinger (Term ends Dec 2021) Michelle Hoffman (Term ends Dec 2022) Megan Stanton (Term ends Dec 2023)

Volunteers Needed

In 2021 many activities are planned to benefit our members. But volunteers are needed to make them happen! The list of Committee Chairs (printed on page 4 in this newsletter) shows several open positions.

Most committees also need more <u>committee members</u> to complete their activities or expand what they can do. Hot links exist in the Committee Chair list to allow you to contact the chairs and volunteer your services or learn more about the committee.

<u>Other projects</u> needing volunteer help include 1) updating the list of area industries, government agencies, and other organizations that employ chemists; 2) compiling a list of all colleges and universities in our area with chemistry department chair names and contact information; 3) updating the list of high schools and chemistry teachers. The school lists will be used to invite students and faculty to appropriate activities and help our outreach, awards, and education activities.

There is a myriad of ways to participate in the ACS Cincinnati Local Section. I invite you to join us and work with some great people.

URGENT: Newsletter Editor Needed!

Of prime importance for communications is an <u>Editor</u> for this newsletter. Currently the newsletter is compiled in Publisher and saved as a pdf file; other software is acceptable as long as the final file is a pdf file appropriate for emailing. A creative person can embellish the newsletter into an attractive format. The current chair is no such person and desperately needs help. This is a monthly commitment.

2021 Committee Chairs

Awards	Jay Eylem and Lynn H	<u>Hogue</u>
Elementary School Awards	Jamie Heimkreiter	
CINTACS Editor	Open	NEEDED!
Discussion Groups:		
Analytical Discussion Group	Open	NEEDED!
Biochemistry Discussion Group	Open	NEEDED!
Chemical Information Disc. Group	Open	NEEDED!
Colloids/Polymers	Open	NEEDED!
Educator Discussion Group	Diane Goldcamp	
Organic Chemistry Group	Rick Mullins	
Diversity and Inclusion	Jacqueline Thomas	
Earth Week	Donna Wiedemann	
Education Grants	<u>Gloria Story</u>	
Government Relations	Mark Laskovics	
Historian for Section	Open	NEEDED!
Long Range Planning	Open	NEEDED!
Meeting Sponsorship	Ed Hunter	
Membership	<u>Gloria Story</u>	
National Chemistry Olympiad	Jill Page	
National Chemistry Week	Hong Zhang	
NCW Poem Contest	Jamie Heimkreiter	
Nominations and Elections	John Glaser	
Oesper High School Awards	Jill Page	
Photographer	Brian Lenihan	
Project SEED	Anna Gudmundsdot	<u>tir</u>
Public & Media Relations	Beth Reno	
Senior Chemists	Roger Parker	
Short Course/Continuing Education	Kathy Gibboney	
Webmaster	Michele Mangels	
Women Chemists	Megan Stanton and	<u>Sheeniza Shah</u>
Younger Chemists	Megan Stanton and	<u>Sheeniza Shah</u>

CALL FOR NOMINATIONS

This past year has been difficult, and we all have faced many challenges. Everyone could use some positivity in their lives. The Cincinnati Section of the ACS has several awards that are given annually, and it is more important than ever to recognize individuals for their outstanding contributions to advance chemistry and inspire future generations. We encourage you to recognize these individuals.

Chemist and Technician of the Year

The Cincinnati Local Section of the American Chemical Society is requesting nominations for Chemist and Researcher of the Year Award. These awards recognize outstanding individuals who work in chemistry-related fields and have made significant contributions to a chemistry related-field, society, and the community.

The **Chemist of the Year** is required to be a local ACS member in good standing. Nomination requires two letters of recommendation and a CV.

The **Technician/Chemical Technologist of the Year** is not required to be an ACS member. One letter of recommendation and a CV should be submitted for consideration.

Nominations and letters of recommendation for these are due by **February 20, 2021**. Awards will be given at our March Cincinnati ACS meeting. Please contact Jay Eylem (eylem.j@pg.com) for more information or to forward nominations.

Excellence in Teaching Awards

Each year the Cincinnati section recognizes outstanding local teachers with our Excellence in Teaching Awards. We are seeking teachers who make a difference in students' lives through excellent, innovative teaching methods, who encourage students to pursue science, and who have shown a dedication to their profession. High School Chemistry teachers and Middle School and Primary Science teachers are eligible; each level will be awarded separately. If you know of a teacher who should be recognized, send their name, school, and school district to Lynn Hogue, <u>lynnhoguets@gmail.com</u> We will pursue letters of recommendation. Nominations are due by **March 15, 2021.** These awards will be given at the April Cincinnati ACS meeting.

Teaching The profession that creates all other professions.









Discussion Group Leaders Needed!

Several Discussion Groups need leaders. Ideally, each of the various Discussion Groups would meet once this spring while the section has a Zoom license. The day and time can be selected as fits your schedule. We would announce the event and the topic in the monthly newsletter, have members register (free), and send them the Zoom link in advance. You can host a speaker and follow with a discussion of the topic or choose a topic people are struggling with and discuss possible approaches and new information available. In the past, each Discussion Group met once per year, so this is not an endless position. Of course, if the members truly discuss and become involved, you may decide to meet more than once.

ZOOM!

The Chair also needs someone to assist with Zoom. Simultaneously leading a meeting and overseeing technical issues is very difficult; assistance would be greatly appreciated. A basic guide for attendees would also be useful. Please contact the Chair to offer your services.

"From Sand to Solar Cells: How Glass Changed the World" coming February 25, 2021!

Hold the Date: February 25, 2021

February Meeting

The first monthly meeting of 2021 will be on February 25 at 7 PM. **Dr. Mary Virginia Orna** will present "From Sand to Solar Cells: How Glass Changed the World." This will be a virtual meeting; free registration is required to obtain the Zoom details. Save the date; details will be coming in the February CINTACS!

Deadlines and Scheduled Events

Feb I	Heroes of Chemistry Award (for industry) nominations due	
Feb 20	Chemist and Technician of the Year nominations due	
Feb 25	Monthly meeting: How Glass Changed the World (virtual)	
March I	ACS Scholar application due	
March 31	ACS Bridges Program Fellow applications due	
April 5-30	ACS National Meeting online; April 5-16 oral presentations	
April 15	Awards Night monthly meeting	
April 18-24	Chemists Celebrate Earth Week (CCEW)	
June 6	Great Lakes Regional Meeting online	
Aug 22-26	National ACS Meeting in Atlanta and online	
Oct 20	Midwest Regional Meeting in Springfield, MO	