



ACS of Western New York

Double Bond

The Newsletter of the Western New York Section of the American Chemical Society

Volume 86

December 2014

WNY LOCAL SECTION EXECUTIVE BOARD FOR 2015

Election of executive officers for the Western New York Section of ACS is complete.

- The 2015 Section Chair is **Jeremy Steinbacher**, Assistant Professor of Chemistry at Canisius College.
- **Andrew Murkin**, Assistant Professor in the Department of Chemistry, University at Buffalo, SUNY will be Chair-Elect.
- **Jason Benedict**, Assistant Professor in the Department of Chemistry, University at Buffalo, SUNY will serve as Vice-Chair.
- Treasurer is **Andrew Poss**, Senior Project Leader at Honeywell International, Inc.
- The Secretary is **Christopher Patridge**, Assistant Professor in the Department of Mathematics and Natural Sciences at D'Youville College
- E-Board Members-at-Large are **Sarah Evans** of Canisius College, and **Dominic Ventura** of D'Youville College
- Councilors are **Peter Schaber** of Canisius College and **David Nalewajek** of Honeywell International, Inc.

Further information on these and others serving in leadership roles in the local section will be published in the first edition of the *Double Bond* for 2015.

Congratulations, and a big thank you to all who help keep the traditions and valuable assets of the WNY section going.

If any WNYACS members, new or seasoned, would be willing to help with events during 2015, please contact the Chair or the Newsletter Editor.

2015 SCHOELLKOPF AWARD NOMINATIONS

Please consider submitting a nomination for this prestigious award--the oldest continuously presented section award in the ACS.

Take a moment to think of the chemistry professionals you know well: the educators, the long-time innovators, the inventors...These are the Western New York stars we want to recognize. Help this to happen by committing to putting together a strong nomination, including their full history of accomplishments, patents, publications and collaborations. Plan out the colleagues who can attest to the singular qualities of your nominee, and line up their strong support in the coming spring months. Plot out the best stories to tell about them at the 2015 banquet in honor of the 85th Schoellkopf Medalist...

Make the nomination a team effort within your whole organization. Nominees not selected are automatically considered for the following year's medal, and updates and improvement of nomination packets is encouraged.

More information is available on the nominations website: wny.sites.acs.org/schoellkopfnomination.htm. Questions may be directed to the Schoellkopf Committee Chair, Dr. Timothy Gregg (greggt@canisius.edu, 716-888-2259).

Nominations should be submitted electronically as a single PDF document by **May 1, 2015** to the secretary:

Dr. Christopher J. Patridge
patridgc@dyc.edu

NEW ACS AWARD TO RECOGNIZE CHEMISTRY PARTNERSHIPS

Please see the announcement on the next page regarding a new award category to be considered by the local section for highlighting collaboration in chemistry.

AWARD NOMINATIONS SOUGHT FOR PARTNERS FOR PROGRESS AND PROSPERITY

To encourage and recognize successful and exemplary partnerships, the American Chemical Society is implementing the *Partners for Progress and Prosperity* (P3) Award. The award will be given by Local ACS Sections, ACS International Chapters, and ACS Regional Meetings. Each entity may give one award per year, and the Western New York local section is currently seeking candidate partnerships for our 2015 award. Winners at the local section level are automatically included as candidates for the P3 Regional Meeting award.

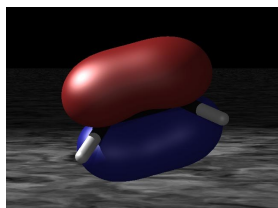
These partnerships can be between industry, academia, government, small business, and/or other organizations, including ACS local sections, ACS divisions, ACS international chapters, other societies or various entities domestic or overseas resulting in impactful outcomes in one or more of the following categories:

- Improving the public perception and appreciation for chemistry
- Promoting career advancement opportunities and/or supporting entrepreneurship in the chemistry enterprise
- Advancing advocacy efforts with government and other thought leaders
- Supporting STEM (Science, Technology, Engineering & Mathematics) education and/or research

Please send a nomination letter to Jeremy L. Steinbacher, 2015 section Chair of WNYACS (steinbaj@canisius.edu), including the following information:

- Names of the candidate partners (persons or organizations)
- Contact information for involved parties
- Description of the partnership activities, both completed and/or in planning

Nominations are due by February 1, 2015.



75 YEARS AGO IN THE DOUBLE BOND

*The following excerpts appeared in the
December, 1939 Double Bond*

The large crowd that attended the November dinner had the privilege of hearing an interesting description by Cassius M. Dowell, Colonel U.S. Army, and Commandant of the 28th Infantry, of "The Work of the American Electoral Mission in Nicaragua."

In this small Central American republic, the party in power resorted to some twenty-eight illegal means to remain in power. Things became so bad that the United States sent this mission down to supervise the election. In order to insure a fair vote, no intoxicants were sold for several days before election, and a marine guard was on duty at each voting place. To prevent voters from voting more than once, they were marked on the left hand with Mercurichrome, some \$3,000.00 worth being required for this purpose. All cases of dispute in the election were decided by a board composed of a member of each of the two parties. Also on the board was an American who had no vote unless the other members disagreed, which they invariably did. In the election, where 97% of the people voted, the conservative "ins" were badly defeated by the liberal "outs." But even the conservatives felt that it was a fair election, probably because the mission returned about half of the money appropriated for its expenses by the Nicaraguan government.

Edit: Mercurochrome, or merbromin is a fluorescein-mercurial compound used widely as a topical antiseptic. It stains the skin a bright red color. Its use in the US was curtailed in 1998 due to fears of the toxicity of mercury (Wikipedia.org, Dec. 9, 2014).

War News

Sometimes war means one thing, sometimes another. On the Maginot line since September 1st it has been necessary to keep large amounts of rather intricate machinery ready for instant action, yet very little action has taken place. Under such conditions the quality of the rust preventatives used is almost as important as the quality of the ammunition. Since World War I a change has taken place in rust preventatives. At that time a favorite specification contained rosin and petrolatum. Now rosin is universally specified against and several of the most painstaking specifications of today call for a product made only in Niagara Falls as one of the essential ingredients.

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ISSUE COPY DEADLINE: FIRST OF MONTH PRIOR TO PUBLICATION

The Western New York Section of the American Chemical Society (ACS) and its editors assume no responsibility for the statements and opinions advanced by the contributors. Views expressed in the editorials are those of the authors and do not necessarily represent the official position of the Western New York Section of the American Chemical Society. All materials to appear in the next issue of *Double Bond* must be received by the editor, in care of the Dept. of Chemistry and Biochemistry, Canisius College, 2001 Main Street, Buffalo, New York 14208, by the FIRST day of the month. Notice for change of address should be made through ACS Member and Subscriber Services at (800) 333-9511, <mailto:service@acs.org> or the website: portal.acs.org/portal/PublicWebSite/contact/WPCP_007970.

The *NF=B Double Bond* (aka *Double Bond*) is published from September through June by the WNY Section of the ACS. Contact information: email: wny_sites.acs.org/newsletter.htm. Member subscriptions are included in the annual National ACS dues. Permission to reprint is granted for this publication.