



Double Bond

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

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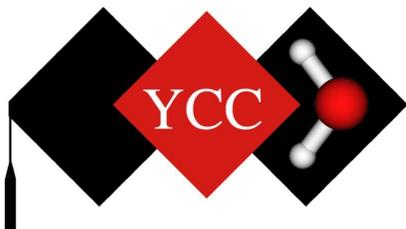
FREE FOOD and "TALES OF LAB SAFETY"

WHAT: YCC Career Development Event
WHEN: Tuesday, October 20, 6:00 PM
WHERE: UB Center for the Arts, Room 144
WHY: Food, Networking and Tales from the Lab

There is a learning curve with everything, but mistakes made in the lab can ruin your research and cause dangerous accidents. Join us to find out how to avoid lab accidents and get it right the first time. A light dinner (pizza and sandwiches) will be served before to promote networking.

Please RSVP to Jeremy Steinbacher, steinbaj@canisius.edu, by Monday, October 19.

The Western New York chapter of the Younger Chemists Committee (YCC) has been dormant recently, but we are looking to revive this important resource. If you are an under 35 chemist (student, grad student, postdoc, prof...) please consider attending this opening event! The main mission of the YCC is to advocate for and provide resources to early-career chemists and professionals in the chemical sciences and related fields. The YCC addresses specific issues facing younger chemists within the ACS and serves as a voice to the Society on behalf of younger chemists.



LOCAL MEMBERS' DUES APPEAL

Is it time to renew your ACS membership? Don't forget to check the local member dues box before you send in your renewal. At only \$5, your local dues allow our section to promote chemistry in our local communities and support professional and social events for ACS members. Below is a sample of the things we have been able to sponsor in the last year thanks to local member dues. Please consider contributing and then come join us for some of these great events!

2015 Undergraduate Research Symposium
University at Buffalo Graduate Student Symposium
85th Jacob F. Schoelkopf Award and dinner
Education Night
Chemistry Olympiad
National Chemistry Week outreach
Brewery tours at Resurgence and Community Beer Works
Bisons and Redwings games with neighboring section

SLATE OF CANDIDATES FOR LOCAL SECTION OFFICES

Below is an initial slate of candidates for section officer elections, with terms beginning in January 2016. Candidate bios are on page 2. Nominations are still open by contacting the editor or secretary ASAP.

Candidates:

Chair	Andrew S. Murkin
Chair-Elect	Jason B. Benedict
Vice-Chair	Luis Sanchez
Treasurer	Andrew Poss
Member-at-Large	Lindsey Rose
	Dominic Ventura
Councilor	David Nalewajek

Information on voting will be published in next month's edition of the *Double Bond*.

2016 WNYACS CANDIDATE STATEMENTS**For Chair (2016):**

Andrew S. Murkin is an Assistant Professor in the Department of Chemistry at the University at Buffalo. Bridging multiple disciplines including organic chemistry, biochemistry, and biophysical chemistry, his research is centered on enzyme mechanisms and inhibitor design, with particular emphasis on transition state formation and mimicry. As part of his NSF CAREER award, he is engaged in outreach with middle schools and high schools in the greater Buffalo area.

Murkin received his B.S. in chemistry and biochemistry and his Ph.D. in chemistry at the University of British Columbia. Prior to starting his independent career at the University at Buffalo in 2009, he worked as a postdoctoral researcher in the laboratory of Vern L. Schramm at the Albert Einstein College of Medicine.

For Chair-Elect (2016):

Jason B. Benedict is an Assistant Professor in the Department of Chemistry at the University at Buffalo. His research seeks to understand and ultimately control the interaction of light and matter in crystalline materials. From photo-responsive metal-organic frameworks to low-flux upconversion materials, his research is focused on the design and synthesis of next-generation smart 'materials by design'. Jason is also active in outreach programs; he recently chaired and organized the 7th annual Western New York Undergraduate Research Symposium and the U.S. Crystal Growing Competition – a fun STEM activity for students in grades K-12.

Jason received his B.S. in Chemistry from Arizona State University. He received his Ph.D. from the University of Washington with Bart Kahr. Jason worked as a postdoctoral researcher with Philip Coppens at UB before joining the faculty in 2011.

For Vice-Chair (2016):

Luis Sanchez received his PhD in Organic Chemistry from Michigan State University in 2010. After postdoctoral work at Merck Research Laboratories and with Professor Amos B. Smith III at the University of Pennsylvania, he moved to Lewiston, NY in 2013 to become Assistant Professor of Chemistry at Niagara University. He serves as a reviewer for ACS publications and is the advisor of the ACS student chapter at NU. Besides doing research and teaching, Luis enjoys long distance running and is a lifelong theater lover. He can be contacted at lsanchez@niagara.edu.

For Treasurer (2016-2017):

Andrew J. Poss is a Senior Project Leader at Honeywell International, Inc. He received his BS (1978) and Ph.D. (1984) in organic chemistry from the University of Rochester. He next joined the faculty of the State University of New York at Buffalo as an Assistant

Professor of Chemistry. Since 1989, Andy has been employed at Honeywell where he is currently developing new fluorine-based products. He has authored the book entitled *Library Handbook for Organic Chemists* as well as numerous papers, posters and presentations.

For Member-at-Large (2016-2017):

Lindsay A. Rose is a Buffalo import. She grew up in Cincinnati, Ohio and was hooked on chemistry through the influence of her high school teacher. She attended Butler University as a chemistry major and went on to earn her Ph.D. in organic chemistry from Cornell University. After graduation, she moved to Scranton, Pennsylvania to teach at the University of Scranton. She has lived in Buffalo since 2010. She taught as an adjunct at Canisius College and joined the faculty at Niagara County Community College in 2012. In her spare time, she enjoys cooking, photography, and spending time with her family.

Dominic L. Ventura was born in Buffalo and has lived in the Western New York area his entire life. He received his B.S. degree in chemistry from the University at Buffalo in 2004 and his Ph.D. from the same institution under professor Huw M. L. Davies in 2008. Immediately afterwards he joined the faculty at D'Youville College. At D'Youville College he has taught general, organic, and organometallic chemistry as well as other science courses such as astronomy and natural disasters. His research interests include mild synthesis of metallophthalocyanines via new methods as well as using these metal complexes as catalysts in various carbenoid transformations. Together with his undergraduate students.

For Councilor (2016-2018):

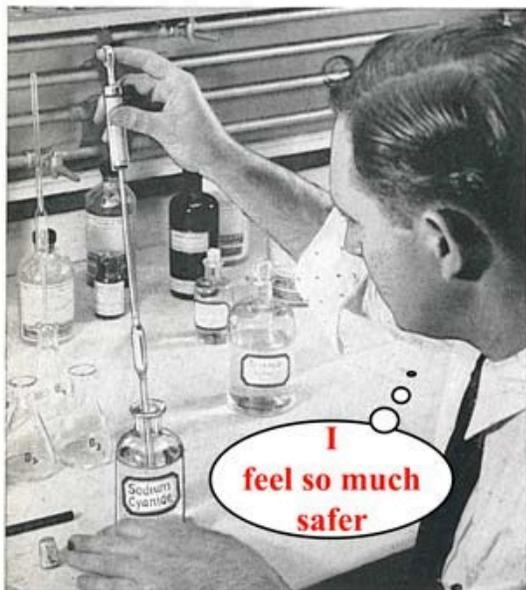
David Nalewajek is currently a Senior Principal Scientist at Honeywell International (formerly AlliedSignal). He received his B.S. in chemistry from Canisius College in 1974 and his Ph.D. from the State University of New York at Buffalo in 1978. His postdoctoral was spent at AT&T Bell Laboratories where he researched the design and synthesis of multidimensional superconductors. His current research interests are directed towards the development of environmentally acceptable CFC replacement molecules. He currently holds 61 U.S. Patents. Dave has been active in community outreach activities since his return to WNY in 1980, serving as lecturer/demonstrator at the Buffalo Museum of Science and at local elementary schools. Within the WNYACS organization, he has held positions of member-at-large, vice-chair, chair-elect and chair. He has served as councilor for this Section since 1992. In addition, Dave has served three terms as chair of the Schoellkopf committee and was the recipient of the Schoellkopf award in 2003. Dave is currently chair for National Chemistry Week where he has served as chair/co-chair since its inception.

75 YEARS AGO IN THE DOUBLE BOND

This advertiment appeared in the October, 1940 edition of The Double Bond

Fisher's Safety Pipette Filler

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