



ACS of Western New York

Double Bond

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

Volume 88

April 2016

2016 OUTSTANDING HIGH SCHOOL SCIENCE TEACHER OF THE YEAR

Please join us in recognizing

Ms. Nancy Sedita

of Notre Dame High School
at our annual Education Awards Banquet

Tuesday, April 26, 2016

Cash Bar 6:15 p.m.
Buffet Dinner 7:00 p.m.

Awards 7:45 p.m.
Outstanding High School Science Teacher
Chemistry Olympiad High Scorers
Outstanding College Seniors

The speaker this year will be

Dr. Jason Benedict
Dept. of Chemistry, University at Buffalo

WHO DOESN'T LOVE A GOOD CRYSTAL?

Fairdale Banquet Center
672 Wehrle Dr.
Amherst, NY

Cost \$30, \$15 for students

**** RSVP by April 20, 2016 ****

Please send your reservation information to Alice
Steltermann (716-888-2340, or steltermann@canisius.edu).

CANISIUS COLLEGE HOSTS SYMPOSIUM

Canisius College was host to the 9th annual WNYACS Undergraduate Research Symposium on Saturday, April 9, 2016.

The Symposium was attended by students and faculty from 13 institutions and featured 44 presentations on wide-ranging research topics. The event attracted corporate sponsorship from Pearson Higher Education, Shimadzu, GenTech Scientific and Krackeler Scientific.

The Symposium opened with a keynote address by Prof. M. G. Finn, of Georgia Tech entitled: *Things that Roll Around and Do Stuff: Biological and Chemical Nanoparticles with Function*.

The students listed below were recognized for their outstanding presentations:

For Oral Presentations:

Christopher Fritschi of Niagara University
James Rutowski of Canisius College
Mark Bortolus of McMaster University

For Poster Presentations:

Maoj Awad of University at Buffalo, SUNY
Katie Dempsey of Brock University
Zachary Mariani of Niagara University
Caitlin McGranahan of University at Buffalo, SUNY
Jennifer Empey of University at Buffalo, SUNY

YOUNGER CHEMISTS COMMITTEE EVENT

Wednesday, April 27, 2016



See the full announcement about this event on page 2

Younger Chemists Committee – Social and Presentation


Less is More: Creating and Giving First-Class Technical Presentations

Wednesday, April 27, 2016

Canisius College, Horan O'Donnell building, Room 202
Food and networking starts at 6:00 pm, presentation at 6:30

Please RSVP to Jeremy Steinbacher, steinbaj@canisius.edu, by Tuesday, April 26.

If you are a younger chemist (<36 years old) please consider attending! 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.

WNY CHEMISTRY OLYMPIAD HIGH SCORERS

Listed below are the students with the highest scores on this year's Western New York Chemistry Olympiad Test, along with the name of each student's chemistry teacher at their school.

<i>Student</i>	<i>High School</i>	<i>Teacher</i>
Max Dudek	St. Joe's	Mr. Matthew Hellerer
Maya Talukdar	Williamsville N.	Ms. Colleen Sowinski
Phillip Hoffmann	St. Joe's	Mr. Matthew Hellerer
Benjamin Geist	Amherst	Mr. Dennis Bauer
Matthew Wiewiorski	St. Francis	Mr. Jason Cretacci
Brett Dobinski	St. Francis	Mr. Jason Cretacci
Grant Merkel	Orchard Park	Dr. Robert Rominger
Justin Jablonski	Orchard Park	Dr. Robert Rominger
Ian Rozensky	City Honors	Ms. Valerie Davis

These nine students have been invited to take the National Chemistry Olympiad exam later this month. The top 20 students from the national competition will take part in a two-week study camp in June at the U.S. Air Force Academy.

2016 UNDERGRADUATE AWARDS

Every year, the WNY section recognizes outstanding graduating college seniors. The students listed below, nominated by their institutions, are awarded the 2016 Student General Excellence Award for outstanding academic achievement and significant research accomplishments in their undergraduate majors.

<i>Student</i>	<i>Institution</i>	<i>Major</i>
Eric Gauchat	Buffalo State College	Chemistry
Lauren T. Evans	Canisius College	Biochemistry
Emily York	Niagara University	Chemistry
Andrea Pascucci	Niagara University	Biochemistry
Damian Peterson	University at Buffalo	Biochemistry
William R. Kellogg	University at Buffalo	Chem. Eng.
Patricia N. Johnson	University at Buffalo	Chemistry
Hani J. Shayya	University at Buffalo	Med. Chemistry

These students, along with Olympiad high scorers, will be recognized, along with the Outstanding High School Teacher of the Year at the 2016 Education Night Banquet on Tuesday, April 26. Details on the banquet may be found on page 1.

WNYACS Officers & Staff**WNYACS Section Chair 2016**

Andrew Murkin
University at Buffalo, SUNY
(716) 645-4249
amurkin@buffalo.edu

Chair Elect 2016

Jason Benedict
University at Buffalo, SUNY
(716) 645-4276
jbb6@buffalo.edu

Vice-Chair 2016

Luis Sanchez
Niagara University
(716) 286-8252
lsanchez@mail.niagara.edu

Secretary 2015-2016

Christopher Patridge
D'Youville College
(716) 829-8096
patridge@dyc.edu

Treasurer 2016-2017

Andrew Poss
Honeywell
(716) 827-6268
andrew.poss@honeywell.com

Councilor 2014-2016

Peter Schaber
Canisius College
(716) 888-2351
schaber@canisius.edu

Councilor 2016-2018

David Nalewajek
Honeywell
(716) 827-6303
david.nalewajek@honeywell.com

Member-at-Large 2016-2017

Dominic Ventura
D'Youville College
(716) 829-7545
venturad@dyc.edu

Newsletter Editor

Timothy Gregg
Canisius College
(716) 888-2259
greggt@canisius.edu

Newsletter Assistant Editor

Alice Steltermann
Canisius College
(716) 888-2340
stelster@canisius.edu

Schoellkopf Award Chair 2016

Jeffrey Rose
DuPont
(716) 879-4597 (w)
Jeffrey.M.Rose@dupont.com

Education Committee Co-Chairs

Sarah Evans
Canisius College
(716) 888-2342
evans51@canisius.edu

Valerie Frerichs
University at Buffalo, SUNY
(716) 645-4135
zuccari@buffalo.edu

Chemistry Olympiad

Mariusz Kozik
Canisius College
(716) 888-2337
kozik@canisius.edu

National Chemistry Week

David Nalewajek
Honeywell
(716) 827-6303
david.nalewajek@honeywell.com

Senior Chemists

Joseph Bieron
Canisius College
(716) 888-2357
bieron@canisius.edu

Member-at-Large 2015-2016

Sarah Evans
Canisius College
(716) 888-2342
evans51@canisius.edu

Member-at-Large 2016-2017

Lindsay Rose
Niagara County Community College
(716) 614-6866
lrose@niagaracc.suny.edu

Younger Chemists Committee

Jeremy Steinbacher
Canisius College
(716) 888-2343
steinbaj@canisius.edu

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 of 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: dblond@canisius.edu; website: wny.sites.acs.org. Member subscriptions are included in the annual National ACS dues. Permission to reprint is granted for this publication.