

# ACS New York Section's 2018 Election Candidates

(Offices of Chair-elect, Secretary, Directors at Large and Councilors)

## CANDIDATES FOR CHAIR-ELECT FOR 2019

### RUBEN M. SAVIZKY



**RUBEN M. SAVIZKY:** Brooklyn Subsection.

**EDUCATION:** M. S., Ph.D. Yale University; B.E. The Cooper Union.

**PRESENT POSITION:** Professor, The Cooper Union.

**ACS ACTIVITIES: NEW YORK SECTION:** Chair, Younger Chemists Topical Discussion Group 2012-14; Board of Directors 2009-date. **BROOKLYN SUBSECTION:** Board of Directors 2009-date.

**NATIONAL ACS ACTIVITIES:** Member

**RELATED ACTIVITIES:** Contributor, ACS Journals.

It is a great honor for me to be considered as Chair-Elect in 2019 for the New York chapter of the American Chemical Society. I view this as an opportunity to share my passion and love for chemistry with others, particularly undergraduate students.

I began my professional career in 2005. Although I enjoyed teaching courses I noticed that many of the students were not active (or even knew about) the ACS. I found myself telling them about many of the advantages to being a

member of this organization, even as students. Over the years I have tried to encourage students to attend events such as national meetings, undergraduate symposia and the Nichols symposium.

I believe I am in a strong position to serve you because of my previous experience with the ACS. As an undergraduate I was active in my student chapter of ACS; as a graduate student I often attended ACS National Meetings and symposia. Since I have moved back to New York City I have been President of the Younger Chemists Committee, Director-at-Large for the chapter, and a member of the Board of Directors for the Brooklyn subsection. I have been actively involved in the New York chapter – for example I helped organize a Brooklyn Frontiers lecture in 2010, a successful research symposium in 2011, and webinar/interactive seminars on food chemistry and chemistry careers. I would like to continue to participate in similar activities, as well as strengthen ties to our surrounding chemical communities. For example, at the end of my time as the President of the Younger Chemists Committee I had been in contact with the north Jersey section of ACS to hold a joint mixer at the end of March.

Once again, I would like to thank the New York chapter of ACS for this opportunity, and I look forward to continuing my activities within this wonderful and vibrant section.

### YUFENG WEI



**YUFENG WEI:** Hudson-Bergen Subsection.

**EDUCATION:** Ph.D. Columbia University; B.S. Peking University, China.

**PRESENT POSITION:** Assistant Professor, Department of Chemistry, New Jersey City University.

**NEW YORK SECTION ACS ACTIVITIES:** Mentor at Undergraduate Research Symposium 2016-17; Mentor for Project SEED 2016-17. **HUDSON-BERGEN SUBSECTION:** Chair 2017; Chair-Elect 2016.

**NATIONAL ACS ACTIVITIES:** Member since 1995

**RELATED ACTIVITIES:** Participant, ACS National Meetings; Contributor and Reviewer, ACS journals.

I am greatly honored to be nominated to serve as the Chair-Elect for the New York ACS and what I would endeavor if I am giving the opportunity to serve the Section. As the birthplace of American

Chemical Society, New York ACS started a new era in all fields of chemistry and chemical engineering, and continues to lead innovations in the next millennium to come.

**Young members are our future.** Their active involvement is critical to the growth of the Society. It is not only just to add more new members, but also to get them involved, engaged, and to provide opportunities for them to participate and contribute. They are part of our big family. Their voices matter. Their efforts and contributions are recognized. They are the most vigorous forces to drive the whole field forward. I will work with the council, board, subsections, topical groups, and particularly the Younger Chemists Committee, to advocate, promote and engage young chemists and scientists to take more significant roles in the organization and preparation of section-wide activities and events.

**We go where they are.** I will enhance our presence on social media, where most young people are. We will work directly with chemistry clubs at universities and colleges and high schools section-wide to get them involved in Section matters. The young members are the most important driving force to a continued success of New York ACS.

**All efforts are recognized.** We will establish a “30 under 30” award to recognize graduate, undergraduate, and high-school students for their contributions, involvements, and advocations in section, subsection, and topical group and committee activities and events.

**Training and Teaching for the future.** New technological advances pose both opportunities and challenges to the teaching and education. We have never been exposed to such a data explosion as we are experiencing now. Mobile and smart devices are prevalent in our life and society. Teaching and learning are set on-the-go. It is a great opportunity for teachers and educators to embrace and incorporate novel technologies and pedagogies in the classrooms, labs, fields, and essentially anywhere they see a fit to the teaching and learning goals. We need to focus our education on career preparedness for the future job market, which has evolved rapidly in recent years. There are two areas on which I want to emphasize: **1. Industry-academia partnership.** Stronger ties between industry and academia are always mutually beneficial to both parties. A productive partnership brings new discovery and inventions from academic institutions to support industrial development of new products; and at the same time, it supports academic research in areas that are most needed by industry. The ties with industry in both teaching and research are crucial to prepare our students to be successful in their future careers. **2. Entrepreneurship.** As an “untraditional” career path, it is rarely a focus of academic institutions in preparation of their students. We have witnessed how tech startups drive innovation and economic growth. To our members, it is potentially satisfying and rewarding to bring their own discovery and inventions from labs to individual household.

**Chemistry leads the way to a rewarding future, so enjoy!** And we are here to help! Regardless of the career paths you choose, we stand by you and support you.

## CANDIDATES FOR SECRETARY 2019 and 2020 (2 YEAR TERM OF OFFICE)



**DANIEL AMARANTE:** Westchester Subsection.

**EDUCATION:** Ph.D., Stony Brook University, Chemistry; B.S., St. John’s University.

**PRESENT POSITION:** College of Mount Saint Vincent, Associate Professor of Chemistry.

**NEW YORK SECTION ACS ACTIVITIES:** Secretary 2017 – present; Director—at-Large 2014-2016; Board of Directors 2014 to date; Co-advisor, College of Mount Saint Vincent ACS Chapter 2011-present; Judge, Chemagination 2012 – 2015.

**MARM:** Co-General Chair for MARM 2016.

**NATIONAL ACS ACTIVITIES:** Member, Inorganic Division.



**RICHARD J. ROSSO:** Long Island Subsection.

**EDUCATION:** Ph.D. University at Buffalo; B.S. University at Albany, SUNY.

**PRESENT POSITION:** Associate Professor of Chemistry, Department of Chemistry, St. John's University.

**NEW YORK ACS SECTION ACTIVITIES:** Chair, Government Affairs Committee 2017-date.

**LONG ISLAND SUBSECTION:** Chair 2006; Chair-Elect 2005, Co-Chair, LIACS High School Award Committee, 2005-07

**NATIONAL ACS ACTIVITIES:** ACS Member since 1993; Admissions Committee Member 2003-08.

**RELATED ACTIVITIES:** Contributor and Reviewer, ACS journals.

**CANDIDATES FOR DIRECTOR-AT-LARGE FOR 2019  
(1 YEAR TERM OF OFFICE)  
VOTE FOR THREE**



**YOSRA M. BADIEI:** Hudson-Bergen Subsection.

**EDUCATION:** B.S. American University in Cairo; Ph.D. Georgetown University, Postdoc at Johns Hopkins and Brookhaven National Laboratory

**PRESENT POSITION:** Assistant Professor, Saint Peter's University.

**NEW YORK SECTION ACS ACTIVITIES:** ACS Director-at-Large 2018, ACS Project SEED, Participant of MARM, faculty advisor of a William Nichols Fellow Awardee 2016–2017, faculty advisor of ACS Student Chapter, Jersey City.

**NATIONAL ACS ACTIVITIES:** ACS Member, Division of Inorganic Chemistry.

**RELATED ACTIVITIES:** Participant and oral presenter in the Green Chemistry: Theory & Practice CHED session; Contributor to ACS Journals and reviewer of Inorganic Chemistry.



**I. F. DEMPSEY HYATT:** Long Island Subsection.

**EDUCATION:** Ph.D. University of Florida; B.S. (Chemistry) and B.A. (Math) East Carolina University

**PRESENT POSITION:** Assistant Professor of Chemistry, Department of Chemistry and Biochemistry, Adelphi University.

**NEW YORK SECTION ACS ACTIVITIES:** None

**NATIONAL ACS ACTIVITIES:** ACS member since 2001.

**RELATED ACTIVITIES:** Panelist for ACS P2F Workshop.



**AARON F. MUTH:** Long Island Subsection.  
**EDUCATION:** Ph.D. University of Central Florida; M.A. University of Virginia; B.A. Binghamton University.  
**PRESENT POSITION:** Assistant Professor of Pharmaceutical Sciences (Medicinal Chemistry), Department of Pharmaceutical Sciences, St. John's University.  
**NATIONAL ACS ACTIVITIES:** ACS Member since 2016.  
**RELATED ACTIVITIES:** Contributor and Reviewer, ACS journals.



**DANIEL L. SILVERIO:** Long Island Subsection.  
**EDUCATION:** Ph.D. Boston College; B.S. University of Delaware.  
**PRESENT POSITION:** Assistant Professor of Chemistry, Adelphi University.  
**NATIONAL ACS ACTIVITIES:** Member.



**SABESAN (JAY) YOGANATHAN:** Long Island Subsection.  
**EDUCATION:** Ph.D. University of Alberta; B.S. McMaster University (Canada).  
**PRESENT POSITION:** Assistant Professor of Medicinal Chemistry, Department of Pharmaceutical Sciences, St. John's University.  
**NEW YORK SECTION ACS ACTIVITIES:** Judge/Volunteer, Chemagination 2015-date; Member, Chemagination organizing committee 2017-date; Participated in MARM meetings.  
**NATIONAL ACS ACTIVITIES:** Member since 2014.  
**RELATED ACTIVITIES:** Participated at ACS national meetings; Contributed to ACS journals; Reviewer for ACS journals.



**JOSEPH WIENER:** Younger Chemists Topical Group.  
**EDUCATION:** Masters in Chemical Engineering from Manhattan College; Bachelors in Chemistry, Iona College.  
**PRESENT POSITION:** Product Development Scientist, PepsiCo Global R&D, Pepsi Lipton Joint Venture  
**NEW YORK SECTION ACS ACTIVITIES:** Chair, Younger Chemists Topical Group, ACS NY Section, 2017-date.  
**NATIONAL ACS ACTIVITIES:** Member since 2006.

**CANDIDATES FOR NEW YORK SECTION COUNCILOR**  
**(3 YEAR TERM OF OFFICE 2019 - 2021)**  
**VOTE FOR THREE**



**DONALD D. CLARKE:** Organic Chemistry Topical Group.

**EDUCATION:** Visiting Professor Mt. Sinai School of Medicine of CUNY 1993-94; Research Associate, Columbia University 1957-61; Biochemistry Post Doctoral, University of Toronto, Banting Institute 1955-57; Ph.D. Fordham University 1956; M.S. Fordham University 1951; B.S. Fordham University 1950.

**PRESENT POSITION:** Professor of Chemistry, Fordham University.

**NEW YORK SECTION ACS ACTIVITIES:** Chair 1977-78; Chair-elect and Program Chair 1976-77; Nichols Medal Jury 1978-83; Nichols Medal Chair 1983; Outstanding Service Award 1982; Outstanding Service Award Committee 1982-85, Chair 1985; Long Range Planning Committee 1979-date; Councilor 2010-12, 1990-2008, 1987-89, 1979-85, 1975-77; Alternate Councilor 2013-18, 2009-10, 1993-95, 1986-87, 1977-79, 1974-75; Constitution and Bylaws Committee, Past Chair; General Chair, MetroChem

'78; Program Chair, MetroChem '80 and MetroChem '82; Member Organizing Committee, MetroChem '85; MARM Steering Committee 1987-date, Chair 1999-2000; MARM service award from NY Section 2004; Continuing Education Committee; Chair, Site Selection Committee; Project SEED.

**NATIONAL ACS ACTIVITIES:** Senior Chemists Task Force 2009-12; Senior Chemists Committee 2013-date; Joint Board Council Committee on Chemical Abstracts Services 2009-11; Divisional Activities Committee 2005-08; Committee on Nominations and Elections 1993-95, 1997-2004; Women Chemists Committee 1996; Committee on Committees 1991-93; Member Affairs Committee 1989-90; Liaison to Chemical Health and Safety, International Affairs and Economic Status Committees; Member of Chemical Education, Biochemistry, Analytical, Professional Relations and Computers in Chemistry Divisions.



**RONALD P. D'AMELIA:** Long Island Subsection.

**EDUCATION:** Ph.D. Adelphi University, 1978; M.S. Adelphi University, 1967; B.S. City College of New York, CUNY, 1965.

**PRESENT POSITION:** Retired in July 2003 as a Sr. Principal Scientist, Polymer Research, Corporate Technology, R&D, Nabisco Foods Group; Currently Adjunct Professor, Hofstra University, Department of Chemistry; also emeritus faculty Advisor for the ACS Student Members chapter of Hofstra University; and Adjunct Assistant Professor, Nassau Community College.

**NEW YORK SECTION ACS ACTIVITIES:** Recipient of the E. Emmet Reid award in Chemistry & Teaching at small colleges for MARM 2016. Organizer, Presider & Presenter for the 44<sup>th</sup> MARM symposium on Polymer Chemistry – Undergraduate Research & Teaching. 44<sup>th</sup> MARM Planning Committee Consultant 2014-16. Member Student Activities – URS committee 2012-17; Member of the Chemistry Olympiad committee 2010-17; National Chemistry Week (NCW) and Chemist

Celebrate Earth Day (CCED) Coordinator to the National ACS Committee of Community Activities (CCA) 2009 -2017, Chairperson of the MARM 2008 Career Services Committee, Organizer of MARM 08 Leadership Development Workshop and the Career & Resume Review Workshop, Member of the MARM 2008 Executive Committee; Outstanding Service Award for 1998; Councilor, 2009-17, 2002-07, 1993-98, and 1989-91; Alternate Councilor 2008, 1999-2002, 1991-93 and 1985-88; Chairperson of Councilor Coordinating Committee 1998-2017; Chairperson of the Outstanding Service Award

Committee 2002; Member of the Outstanding Service Award Committee 1999-2002; Finance Chairperson for MARM 1997-Organizing Committee 1996-98; Chairperson, Congressional Science Councilors Committee 1992-96; NY State and Local Government Program Coordinator 1994; Member, Audit Committee 1994-2017; Bylaws Committee 1997-2000; Industrial Relations Committee 1996-99; Finance Chairperson for MARM 1993 Organizing Committee; Long Range Planning Committee 1991-2016; EAS Delegate 1989-99; Publication Chair, 202nd National ACS Steering Committee 1990-91; General Interest Committee, National NYC-ACS Meeting 1986; NYS Fund Raising Committee 1986; "NYS-CHEM" 1984 Committee; Membership Committee 1980-81; Co-author of N.Y. Section Pamphlet on "Reasons for Being an ACS Member". **LONG ISLAND SUBSECTION:** Board of Directors 1985-92; Chairperson 1984; Chair-Elect 1983; Chair, Program Committee, 1983; Chair, Membership Committee 1980-1981.

**NATIONAL ACS ACTIVITIES:** ACS Member since 1967. Member of the National ACS Committee on Ethics for 2017-20; Member, Committee of Community Activities (CCA) and its subcommittee on Program Development & Promotion (PDP) 2009-16; Member, National ACS Fellows Selection Committee 2012-14; Task Force Leader for CEPA Operations and Functions Manual 2007-08; Member, ACS Council Standing Committee on Economic and Professional Affairs (CEPA) 2003-08; Chair of the CEPA Standard Operational Task Force; Member CEPA subcommittee on Employment Services 2007; Member, CEPA subcommittee on Professional Programs 2003-06. Member, ACS Council Standing Committee on Meetings and Exposition 1993-98 and 1990-91; Chair of M&E Subcommittee on Expositions 1996-98; Member of M&E Subcommittee on Site Selection 1996-98; Member, Regional Meetings and Exposition Subcommittees of M&E 1994-95 and 1990-91; NY Section Representative on State and Local Government (SLGA) Affairs Program Committee 1994; Member, ACS Division of Polymer Chemistry; Co-chairman of "Food Polymer" Symposium at the 27th MARM and 18th NERM; Member, ACS Division of Chemical Education; Affiliate Member, International Union of Pure and Applied Chemistry. Attended every National ACS Meeting since 1993.

**RELATED ACTIVITIES:** Team Leader/editor for NCW 2014 Celebrating Chemistry - "The Sweet Side of Chemistry – Candy" 2012-14. Received the ACS Fellows Award 2011; Member of the IYC 3<sup>rd</sup> quarter Team on Materials wrote article on Plastics, Bio-plastics and Recycling for the Web edition of Celebrating Chemistry.



**BRIAN R. GIBNEY:** Brooklyn Subsection.

**EDUCATION:** Postdoctoral, NIH NRSA Postdoctoral Fellow University of Pennsylvania, Biochemistry and Biophysics 1995-2000; Ph.D. University of Michigan, Chemistry 1994; B.S. (ACS Certified) Florida State University 1990.

**PRESENT POSITION:** Associate Professor of Chemistry, Brooklyn College, and Executive Officer of the Ph.D. Program in Chemistry, The City University of New York.

**NEW YORK SECTION ACS ACTIVITIES:** Chair 2017; Chair-elect 2016; Board of Directors 2007-date; Councilor 2013-15; Long Range Planning Committee 2010-date, Chair 2013-date; ACS Fellows Committee, Vice-Chair 2012-date; Secretary 2010-13; Webmaster 2008-date; Director-at-Large 2007; Inorganic Topical Group, Advisory Committee 2004-08; Co-Organizer, Joint NY-ACS and NYAS Inorganic Chemistry Seminar and Poster Session 2004-05.

**BROOKLYN SUBSECTION ACTIVITIES:** Chair 2009-12, Board of Directors 2009-date. Co-Organizer, Brooklyn Frontiers in Science Public Lectures 2010-date.

**NATIONAL ACS ACTIVITIES:** Member since 1992; Alternate Councilor 2011, 2018; Councilor 2013-15. Associate (2014-15) and Member (2016-date), Joint Board – Council Committee on Science.



**HIROKO I. KARAN:** Brooklyn Subsection.

**EDUCATION:** Postdoctoral, New York University, Biophysics; Temple University Medical School, Biochemistry; Ph.D. Brown University, Organic Photochemistry; M.S. Wilkes University, Organic Chemistry; B. Pharmacy, Hoshi University, valedictorian.

**PRESENT POSITION:** Professor of Chemistry, Medgar Evers College, The City University of New York.

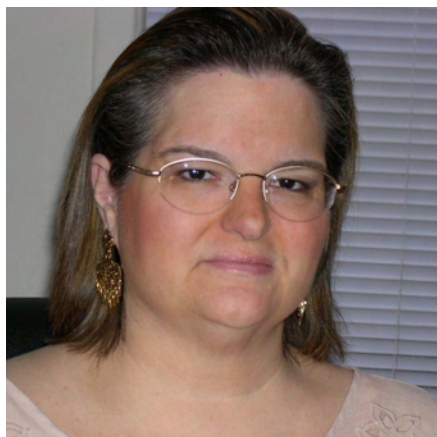
**NEW YORK SECTION ACS ACTIVITIES:** ACS Fellow 2014; ACS NY Section Chair, 2011, Chair-elect 2010; Councilor 2010-17, 2004-09, 2001-02; Alternate Councilor 2018-20, 1991-96; Long Range Planning Committee (LRPC) Chair 2006-10, LRPC Member 1986-2012; Board Member 1985, 1987-90, 1994, 2001-02, 2004-date; Minority Affairs Committee 2003-date; Academe-Industry Committee 1991-2000; Director-at-Large 1994; New York Section Secretary 1989-90; Outstanding Service Award 1992; Outstanding Service Award Committee member

1992-96, Chair 1996; Coordinator/Chair of National Chemistry Week 1991; Membership Committee Chair in NYC, Steering

Committee 1991; Metrowomen Chemists Committee (MCC) 1987-2012, MCC Coordinator 1989; Nichols Foundation High School Teacher Award Jury 1984-97, Chair 1987-88; Educational Activities Committee 1981-2009; Finance Committee 1983-2012.

**BROOKLYN SUBSECTION:** Chair 1985; Treasurer 1982-83; Board of Directors 1982-88, 1998- 2003, Member 1982-date.

**NATIONAL ACS ACTIVITIES:** Associate Member, Committee on Public Relations and Communications (CPRC) 2018; Member, Committee on Constitution and Bylaws (C & B), 2016-17, Associate Member of C & B 2015, Member of the Review Sub-committee of C & B 2015-17; Senior Consultant of CMA 2014, Member of Committee on Minority Affairs (CMA) 2004-13, Committee Associate 2002-04, Chair of CMA Membership Subcommittee 2013; Member of CMA Communication subcommittee 2006-12; Member of CMA Awards subcommittee 2003-06; IUPAC Associate Member.



**PAMELA K. KERRIGAN:** Westchester Subsection.

**EDUCATION:** Ph.D. Arizona State University; M.S. University of Wisconsin-Milwaukee; B.A. Lakeland College, Sheboygan, WI.

**PRESENT POSITION:** Associate Professor, Director for the Division of Natural Sciences, College of Mount Saint Vincent, Riverdale, NY.

**NEW YORK SECTION ACS ACTIVITIES:** Councilor 2015-18; Immediate Past Chair 2015; Chair 2014; Secretary 2001-04; Alternate Councilor; Nichols Medal Jury 2013-17; Long Range Planning Committee; Student Affiliate Committee 1998-2012; National Chemistry Week 1999-date.

**MARM (Middle Atlantic Regional Meeting 2016):** Co-General Chair 2015-16.

**NATIONAL ACS ACTIVITIES:** ACS Member since 1989. SOCED Full Member – 2018-2020, Associate Member 2017; CPRC Committee, Associate Member 2003-05; full member: 2005-08; Liaison from CPRC to CMA 2007-08.

**RELATED ACTIVITIES:** Task Force for Undergraduate Programming, Program Chair, Anaheim 2004; Student Affiliate Peer Reviewer; Student Member Club Advisor 23 years; Operation Chemistry Team Leader for New York City.



**JAIMELEE IOLANI RIZZO:** Long Island Subsection.

**EDUCATION:** Ph.D. Graduate Center CUNY, Organic Chemistry; M.A. Queens College, CUNY, Organic Chemistry; M.Phil. Graduate Center, CUNY; B.A. Queens College, CUNY; A.S. Queensborough Community College, CUNY, valedictorian; The Kamehameha High Schools, Honolulu, HI.

**PRESENT POSITION:** Professor of Chemistry, Pre-Health Coordinator, Pace University, NYC; Faculty Advisor, Chem Club.

**NEW YORK SECTION ACS ACTIVITIES:** Councilor 2015-date; Chair 2012; Member, Board of Directors 2011-13; Member, Nichols Medal Jury 2011-15, Chair 2015; Chair, Nominating Committee 2011; Chair, Finance Committee 2012; Chair, Chemists Celebrate Earth Day 2012-date; Project Leader, National Chemistry Week 2009-13; Co-Chair, Student Activities Committee 2005-date; Member; Long Range Planning Committee 2012-date; Named ACS Fellow 2017; E. Ann Nalley Award for Volunteer Service to the ACS 2017; New York Section Outstanding

Service Award 2017.

**NATIONAL ACS ACTIVITIES:** Member since 1999; Committee for Economic and Professional Affairs 2017-date.



**JUSTYNA WIDERA-KALINOWSKA:** Long Island Subsection.

**EDUCATION:** Ph.D. University of Warsaw, Poland; M.Sc. University of Lodz, Poland.

**PRESENT POSITION:** Associate Professor, Department of Chemistry, Adelphi University.

**NEW YORK SECTION ACS ACTIVITIES:** New York Section Chair Elect 2018; Councilor 2016-18; Director-at-Large 2015; Board of Directors 2015-date; Member, Student Activities Committee of the NY ACS since 2007 and Organizer of the Undergraduate Research Symposium.

**NATIONAL ACS ACTIVITIES:** ACS Member; New York Section Councilor 2016-2018 - Local Section Activities Committee (LSA) 2017-18; Contributor and

Reviewer, ACS Journals; Participant of the ACS National Chemistry Week annual events in the NY Hall of Science.