

Chemical Society of Washington Candidate Statements

President-Elect

LaKesha N. Perry



EDUCATION

Institution name	Degree or Student Status	Field of Study
Towson University	B.S.	Chemistry
Prince George's Community College	A.S.	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Engineering Technician (National Institute of Standards and Technology)	Gaithersburg, MD	2015-Present
Chemist/Rheology Technician (Federal Highway Administration)	McLean, VA	2007-2015
Document Control Manager (Food and Drug Administration)	College Park, MD	2005-2007

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
CSW- Minority Affairs Chair	2020
CSW- Councilor	2020
CSW- Board Member	2017-Present
CSW- Secretary	2017-2019

STATEMENT

I am asking for your vote to elect me to become the next president-elect for the Chemical Society of Washington. During these trying times it is even more imperative to serve and address interests and provide resources for our CSW members. I currently serve as a councilor and the newly formed Minority Affairs committee chair for CSW and I am very familiar with standing rules and governance within the organization. I plan to provide innovative programs and events that comply with the new way of life.

Join me in this campaign to:

- Increase membership involvement by bringing multiple CSW events to you, using virtual technology.
- Provide more resources and programs for technicians and bench chemists within our membership.
- Provide more STEM outreach opportunities for minority and underrepresented groups.
- Engage and highlight our CSW volunteers for their amazing involvement within our local section.
- Provide new resources and programs for chemistry teachers and professors in this new academic environment.
- Develop a platform of resources and engagement opportunities for chemists within the federal government.

I welcome the opportunity to serve and work closely with local members.

Chemical Society of Washington Candidate Statements

Councilor

Novella Bridges



EDUCATION

Institution name	Degree or Student Status	Field of Study
Louisiana State University	PhD	Chemistry
Jackson State University	BS	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Program Manager	Gryphon Technologies	2018-Present
Research Specialist	Pacific NW National Lab	2001-2018

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Manager, CSW	2017-Present
President, Richland Section	2009-2011
CCPA	2018-Present
WCC	2009-2014

STATEMENT

I enjoy serving and promoting the science community. It is important to give back and help uplift students.

Chemical Society of Washington Candidate Statements

Councilor

Raychelle Burks



EDUCATION

Institution name	Degree or Student Status	Field of Study
University of Northern Iowa	BS	chemistry
Nebraska Wesleyan University	MS	forensic science
University of Nebraska - Lincoln	PhD	chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Associate Professor of Chemistry - American University	Washington, DC	August 2020 - current
Assistant Professor of Chemistry - St. Edward's University	Austin, TX	May 2016 - May 2020

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Member, U.S. National Committee for IUPAC	2020 - on going
Titular Member, Committee on Chemical Research Applied to World Needs (CHEMRAWN), IUPAC	2020 - on going
Councilor, ACS Central Texas Section	2019 - 2020
Member, ACS Committee of Minority Affairs	2019 - ongoing
Alternate Councilor, ACS Central Texas Section	2017 - 2018
Member & Subcommittee Chair, ACS Committee on Public Relations and Communications	2014 - 2018

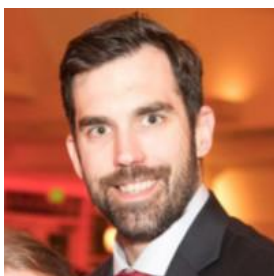
STATEMENT

As an ACS member for over 15 years, it has been my privilege to be serve as an active volunteer and to take on leadership roles within the society. I am excited at the prospect of serving the Chemical Society of Washington as a Councilor. Previous to moving to this section, I was in the ACS Central Texas section and served as both a Councilor and Alternative Councilor. Currently, I service on the ACS National Committee of Minority Affairs. I hope to work within our section, the Council, and wider ACS community to continue to realize the core value of diversity, inclusion, and respect that enables the other three core values of (1) passion for chemistry and the global chemistry enterprise, (2) focusing on members, and (3) professionalism, safety, and ethics. While I am now an academic, my professional experience includes work at government labs and research collaborations with industry partners. These experiences inform my advocacy work within the chemical enterprise and within our section, which represents chemistry professionals working with and across various sectors. We are in the midst of a period of tremendous change, both challenging and promising. I hope to serve the section and ACS on Council to help us meet our shared challenges and to enable all chemists realize their promise.

Chemical Society of Washington Candidate Statements

Councilor

Wesley S. Farrell



EDUCATION

Institution name	Degree or Student Status	Field of Study
Wake Forest University	BS with Honors	Chemistry/Spanish
University of Maryland	Ph.D.	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
NIST Postdoctoral Researcher	Gaithersburg, MD	9/2015-7/2018
US Naval Academy Assistant Professor	Annapolis, MD	7/2018-Present

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Manager	2014-2016
Project SEED Coordinator	2018
Project SEED Committee Member	2017, 2019
National Project SEED Member Recognition Champion	2019-Present
Project SEED Virtual Summer Camp Manager	2020
Treasurer	2017-Present

STATEMENT

It has been my distinct honor to serve CSW in several capacities, from participating in Project SEED to acting as treasurer for the past two terms. As I advance in my career and have more exposure to ACS National, including through attending the Project SEED Strategic Planning retreat and serving as a champion for member recognition, I believe I am well suited to represent CSW to ACS National in the role of councilor. I will ensure that I listen to the concerns of the board of managers and membership at large, and work to use my position to serve their interests.

Chemical Society of Washington Candidate Statements

Councilor

Monika I. Konaklieva



EDUCATION

Institution name	Degree or Student Status	Field of Study
SUNY Buffalo	Ph.D.	Organic Synthesis

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Associate Professor	Washington, DC	1999-present

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Manager	2000-2007
President	2008-2009
Councilor	2013-2017
Alternatice Councilor	2017-2020

STATEMENT

I am deeply honored for the opportunity to serve the CSW in the past several years as a Manager, Councilor and a President. I believe that the Society must have effective outreach and motivating mentors in order to influence the next generation of chemists. The potential for new discoveries and for young scientists in chemistry has never been greater. However, we need to go further to ensure that graduate and undergraduate students are prepared for the rapidly changing environment in high technology employment. ACS already has substantial experience in many of the areas of chemistry's disciplinary interfaces, but we must also advocate for providing these opportunities earlier in the formal educational process.

I ask for your vote as a Councilor so that I can continue to contribute to the Society's involvement with young chemists offering opportunities for continued discovery and learning. With my extensive experience in academia and industry as a Councilor, I would strive to promote CSW objectives and initiatives by working with the CSW Board and members to assure that ACS programs benefit CSW members to the greatest extent.

Chemical Society of Washington Candidate Statements

Councilor

N. Bhushan Mandava, Ph.D.



EDUCATION

Institution name	Degree or Student Status	Field of Study
Andhra University, India	B.Sc.	Chemistry (Major)
Banaras University, India	M.Sc.	Chemistry
Indian Institute of Science, India	Ph.D.	Organic Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Research Director, U.S. Dept. of Agriculture	Beltsville, MD	1968-1982
Senior Scientific Advisor U.S. EPA	Washington, DC	1982-1986
President, Mandava Associates, LLC		1986 – to date

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Manager, Chemical Society of Washington	1974-1977
Councilor, American Chemical Society	1978-2011
Alternate Councilor, American Chemical Society	2012-2017
President, Chemical Society of Washington	1984
President, Chemical Institute of Washington	1988
Director, D.C. Institute of Chemists	1990-1996

STATEMENT

I have been very active in American Chemical Society (ACS) for more than 30 years.

At the National level in the ACS, I served on the Committee for Economic and Professional Affairs (CEPA); on the Committee on Meetings and Expositions (M&E); and also served on the Committee on International Activities (IAC). At IAC, I served on the subcommittee for Asia and the Pacific Region which is involved in establishing Country Chapters for ACS in Thailand, Korea and South Africa, and China, among others. I helped IAC for the formation of the Chapter in India.

At the Regional level in Middle Atlantic Regional Meeting (MARM), I served as the Chair of the Steering Committee, and organized regional meetings for MARM and SERMAC, among other activities.

At the Local level in CSW, I served as the Chair of the Publications Committee that is responsible for the publication of the Capital Chemist, and also served as the Chair of the Councilors Committee, among others. I had the distinction to serve as the President when CSW celebrated its Centennial.

Awards and Honors: I received several awards given to CSW members including prestigious Hillebrand Prize, and also Ann Nalley Award from MARM. I was elected as the Fellow of the American Chemical Society (FACS). I am a life member as Fellow of American Institute of Chemists (FAIC).

I have been a Career Consultant for more than 25 years advising ACS members in employment-related activities. I also served as

Chemical Society of Washington Candidate Statements

Councilor

a Chemistry Ambassador for promoting chemistry to public.

Having served as CSW President and on most of the CSW's committees and also at the key ACS Committees, I look forward to continuing the effort for a stronger ACS which will continue seeking improved services for the members. This will require Councilors experienced in the issues.

Chemical Society of Washington Candidate Statements

Councilor

Sara Orski



EDUCATION

Institution name	Degree or Student Status	Field of Study
The University of Georgia	Ph.D. 2011	Chemistry
The College of William and Mary	B.S. 2006	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Research Chemist, Materials Science & Engineering Division, National Institute of Standards and Technology (NIST)	Gaithersburg, MD	2013-present
NRC Postdoctoral Fellow, NIST	Gaithersburg, MD	2011-2013

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Programming Chair, Division of Polymer Chemistry (POLY)	May 2020-
Associate Member, ACS Committee on Environmental Improvement	2019-
CSW Publications Chair	2019-
CSW Councilor	2017-
CSW Young Chemists Committee (YCC) Chair	2016-2019
Student Chapter Committee Chair, ACS POLY	2017-2020
CSW Manager	2015-2017

STATEMENT

I am honored to be nominated to serve as a Councilor for CSW. It has been a privilege to work with the dedicated chemists on CSW Executive Committee and Board of Managers since joining the board in late 2015.

It is critically important to understand the scope of careers and professional needs that represent our membership within the DC/Maryland/Virginia (DMV) region. Our nation's capital brings together not only researchers in industry, academia, and government, but a wide array of professionals who work in regulatory, advocacy, policy, non-profit, and many more fields. I pledge to advocate for ACS to serve and support the needs of all our members, both in terms of professional diversity, and diversity of people and perspectives that make chemistry (and our society overall) flourish.

I have served ACS and CSW in a variety of capacities since joining the chapter, including serving as the CSW YCC Chair and Publications Chair, serving as Councilor for the past 3 years, and recently joining the Executive Committee. I am also active in the Division of Polymer Chemistry and the Committee on Environmental Improvement to work on program development and to mitigate the environmental impacts of plastics.

I hope to continue to serve the chemists of the DC area and represent the needs of our section to ACS governance. Again, thank you for the nomination and I humbly ask for your vote.

Chemical Society of Washington Candidate Statements

Councilor

Judith Faye Rubinson



EDUCATION

Institution name	Degree or Student Status	Field of Study
CF Kettering Laboratory	Post-Doc	Biochemistry
University of Cincinnati	Post-Doc	Analytical Chemistry
University of Cincinnati	PhD	Analytical Chemistry
University of North Carolina	BS	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Research Associate Professor, Georgetown University	Washington, DC	2018-present
Research Assistant Professor, Georgetown University	Washington, DC	2011-2018
Assistant Professor, Georgetown University	Washington, DC	1999-2011
University of Cincinnati/ Xavier University/ Northern Kentucky University	Cincinnati, OH	1996-1999
Visiting Scholar - University of Cincinnati	Cincinnati, OH	1990-2000
Assistant Professor - College of Mount St. Joseph	Cincinnati, OH	1990-1996
Visiting Assistant Professor - University of Dayton	Dayton, OH	1989-1990
Visiting Assistant Professor - Wright State University	Dayton, OH	1985-1989
Chemist - Merrell-National Laboratories	Cincinnati, OH	1976-1977
Chemist - Velsicol Chemical Corporation	Chicago, IL	1974-1975

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
American Chemical Society	1974-present
ACS Project SEED Committee	2018-present
Associate Member, 2018-2019, Member 2020-present. Scholarship Sub-Committee, 2018-present, Virtual Summer Camp Task Force, 2020).	
Chemical Society of Washington: Board of Managers, 2013-2014, Education Committee, 2015-present; co-chair 2017, SEED Committee, 2015-present, co-Chair, 2016, Chair, 2019-2020. Councilor, 2017-present.	1999-present
ACS Division of Analytical Chemistry: Newsletter Editor	1990-1999

Chemical Society of Washington Candidate Statements

Councilor

ACS, Cincinnati Section: Second Vice-Chair (Chair of Long-Range Planning Committee), 1992-1993.	1975-1981
ACS, Dayton Section: Chair-Elect, 1989. Secretary, 1988. Chair, National Chemistry Day Committee 1987	1981-1999
Iota Sigma Pi :Radium Chapter (Cincinnati Section) Vice-President, 1994-1995; President, 1995-1996. Member at Large, 1999-present, National Student Awards Committee, 2015-2018	1991-present
Society for Electroanalytical Chemistry: Board of Directors, 2005-2010; SEAC Communications, Managing Editor, 2005-2008, Editor 2008-2011; Nominations Committee, 2008-2010; Secretary 2012-2018.	2003-present
Neutron Scattering Society of America Annual Conference on Neutron Scattering, local organizing committee, 2012	2012-present

STATEMENT

My record of service in a variety of positions within the American Chemical Society and my professional background have provided me the knowledge and experience necessary to be a highly effective Councilor for the Chemical Society of Washington, representing its interests at the national level. In particular, my experience with the SEED program on both the local and national levels will be invaluable in continuing the longstanding tradition of active participation in the program by the CSW.

Chemical Society of Washington Candidate Statements

Councilor

Alexander G. Zestos



EDUCATION

Institution name	Degree or Student Status	Field of Study
College of William and Mary	B.S./M.S.	Chemistry
University of Virginia	Ph.D	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Postdoc, University of Michigan	Ann Arbor, MI	08/14-08/17
Assistant Professor, American University	Washington, D.C.	08/17 -

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
ACS SEED Program Mentor	2017-2018
Virginia Section of ACS: Member and Poster Presenter	2007-2014

STATEMENT

I would like to declare my intent to run for Councilor for the ACS Chemical Society of Washington (CSW) Chapter. As a member of the CSW, I have actively attended meetings at the ACS headquarters and have made connections with chemists working in industry, academia, government, and other areas. As a native Virginian who works in Washington, D.C. and lives in Maryland, I feel that I can thoroughly represent all chemists throughout the DMV area. I received my B.S./M.S. in chemistry from the College of William and Mary, a PhD in chemistry from the University of Virginia, and was a postdoctoral research fellow at the University of Michigan. Currently, I am an Assistant Professor of Chemistry at American University. I am a bioanalytical chemist that utilizes fast scan cyclic voltammetry to detect neurotransmitters and other biomolecules. I am also currently a mentor in the ACS SEED Program where a local high school student performs research in my laboratory in Analytical Chemistry. I would like to serve as Manager for the CSW to serve and network with local chemists and increase American University's representation in the local ACS Chapter. I would be both honored and humbled to receive your vote.

Chemical Society of Washington Candidate Statements

Manager

Seth M. Cohen



EDUCATION

Institution name	Degree or Student Status	Field of Study
Stanford University	B.S., B.A.	Chemistry, Political Science
U.C. Berkeley	Ph.D.	Inorganic Chemistry
M.I.T.	N.I.H. Postdoctoral Fellow	Biochemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Professor, U.C. San Diego	La Jolla, CA	2001-present
Dept. Chair, U.C. San Diego	La Jolla, CA	2012-2015
Program Manager, DARPA	Arglinton, VA	2019-present

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Treasurer, Division of Inorganic Chemistry, ACS	2011-2014
Council Delegate, Chemistry Section, AAAS	2016-2018
Editorial Advisory Board, C&EN, ACS	2011-2015
Chair and Member, Cottrell Scholars Advisory Council, RCSA	2011-2015
Science Policy Fellow (OSTP), AAAS	2018-2019

STATEMENT

I am a Professor of Chemistry and Biochemistry at U.C. San Diego, but have recently moved to the DMV area for a federal rotation. My research interests for ~20 years have been in the areas of bioinorganic, medicinal, and materials chemistry. I am looking for an opportunity to be engaged with the local section. I have served in a number of leadership and service capacities for ACS and other professional organizations/societies, and can bring some of those experiences and perspectives to CSW. Serving as a Manager would be a way to provide some service and outreach to my local section, as well as increase my awareness of the regional chemistry community. Thank you for your consideration.

Chemical Society of Washington Candidate Statements

Manager

Joseph Duran



EDUCATION

Institution name	Degree or Student Status	Field of Study
University of Chicago	BA	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Senior Scientific Consultant Cardinal Health	Silver Spring, MD	2017 - Present
Interdisciplinary Scientist FDA	Silver Spring, MD	2011 - 2017
Research Assistant Wayne State University	Detroit, Michigan	2010 - 2011
Scientist I Arena Pharmaceuticals	San Diego, California	2008 - 2009
Scientist I Neurocrine Biosciences	San Diego, California	2007 - 2008
Scientist Pfizer Inc.	Ann Arbor, Michigan	2003 - 2007
Scientist Searle/Monsanto/Pharmacia	Skokie, Illinois	1993 - 2003

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Manager/ CSW	2019-2020

STATEMENT

I have enjoyed participating in CSW events and would like to be more involved. By being elected to the manager position, I feel I would be making a valuable contribution to the organization I have appreciated for several years now.

With your vote, we can show the community that they are what a scientist look likes, too!

Chemical Society of Washington Candidate Statements

Manager

Rodrigo A. Lazo-Portugal



EDUCATION

Institution name	Degree or Student Status	Field of Study
Catholic University of America	Master of Science	Biotechnology
Universidad Catolica de Santa Maria	Bachelor of Science	Biotechnology Engineering

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
U.S. Food and Drug Administration	College Park, MD	2018 - ongoing
CC Biotech LLC	Rockville, MD	2015-2017

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Washington Chromatography Discussion Group - Poster presenter	2016-2017

STATEMENT

Dear recruiter from CSW

During my professional time working in the Washington area and in the biotechnology - chemistry field, I have developed a series of skills in the fields of analytical chemistry and chromatography while at the same time being in touch with the current research and development being carried out in the area by local universities and companies. During my previous work at a local company I helped in the planning and execution of experiments involving chromatography including some familiarization with the hardware and software involved in it. With those skills I have become more proficient in that area. When appointed to the FDA I have expanded my skills into the analytical chemistry area, while getting more acquainted with other chemistry - analytical techniques.

I had however a close approach with chemistry, being organic chemistry one of my preferred subjects in school and college. Thanks to a colleague I got to know more about the ACS and the CSW. Thanks to those two colleagues which also have served as managers, I learned more about the roles and duties of a manager and how to collaborate with the CSW.

Please consider this statement for the manager application as a honest intent of interest. I would greatly appreciate the opportunity to serve as a manager for the CSW. Thank you for your consideration.

Sincerely

Rodrigo A. Lazo Portugal

Chemical Society of Washington Candidate Statements

Manager

Ashley M. Pennington, Ph.D.



EDUCATION

Institution name	Degree or Student Status	Field of Study
Rutgers University	Doctor of Philosophy	Chemical and Biochemical Engineering
Rutgers University	Master of Science with Thesis	Chemical and Biochemical Engineering
University of Colorado at Boulder	Bachelors of Science	Chemical and Biological Engineering

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Instructor, Rutgers University	Piscataway, NJ	2014-2018
NRC Postdoctoral Research Associate	Washington, DC	9/2018-9/2020
AAAS STPF Fellow at FEMP DOE	Washington, DC	9/2020 -Present

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Secretary / Catalysis Society of Metropolitan New York	2019-2020
Co-Founder & Program Director / NRL-WISE Leadership Development and Inclusion Seminar	2019-2020
Secretary & Founding Leadership / K-12 Outreach Committee of AIChE	2018-2020
Committee Member / ACS, CSW Project SEED	2018-2019
Sustainability Science and Engineering Area Co-Chair / Sustainable Engineering Forum AIChE	2018-2020
Poster Session and Awards Chair / sustainable Engineering Forum AIChE	2016-2020
Vice-President / Rutgers Chemical and Biochemical Engineering Graduate Student Organization	2016-2017
President & Co-Founder / Society of Women Engineers (SWE) Graduate Branch at Rutgers	2015-2017
Rutgers Day Volunteer Coordinator / Rutgers Energy Institute	2014-2018

Chemical Society of Washington Candidate Statements

Manager

STATEMENT

Ashley Pennington has been an active member of ACS since 2016 and a member of CSW since moving to DC in 2018. She served on the CSW Project SEED Committee in 2019. Ashley came to DC as a National Research Council Postdoctoral Fellow at the Naval Research Laboratory (NRL) in Washington DC where she conducted in situ spectroscopic experiments pertaining to catalytic and photocatalytic sustainable fuel generation, exhaust cleaning, and chemical warfare agent degradation. She is now a AAAS STPF Fellow at the DOE working with the Federal Energy Management Program to increase resiliency and sustainability of government buildings. She earned her BS in Chemical and Biological Engineering from the University of Colorado at Boulder (2013), her MS with Thesis in Chemical and Biochemical Engineering from Rutgers University (2015), and her PhD in Chemical and Biochemical Engineering from Rutgers University (2018). In addition to ACS, she is an active officer in the K-12 Outreach Committee, Sustainable Engineering Forum and the National Capitol Section of AIChE, and has co-founded the Leadership Development and Inclusion seminar series at NRL through the Women in Science and Engineering (WISE) group. Outside of society-life Ashley volunteers with Big Brothers Big Sisters, participates in local outreach programs, cleans our outdoor spaces through trail angels, and enjoys hiking, backpacking, gardening, and dog-friendly '-eries'.

Chemical Society of Washington Candidate Statements

Manager

Lauren Ragle, PhD



EDUCATION

Institution name	Degree or Student Status	Field of Study
University of Memphis	PhD	Organic Chemistry
University of Memphis	MS	Organic Chemistry
University of Memphis	BS	Biochemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
NCI Postdoctoral Fellow	Bethesda, MD	Jan 2017 - July 2020
Adjunct at GWU	Ashburn, VA	Jan 2020 - April 2020
Adjunct at Trinity	Washington, DC	August 2019 - Dec 2019
Adjunct at FAES	Bethesda, MD	Aug 2017 - May 2019

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Associate SAT Test Supervisor for Montgomery County, MD	Fall 2018 - Present
Editor, CCR-FYI Newsletter (at NCI)	Fall 2019 - Spring 2020
Judge, Postbac Poster Day (at NIH)	Summer 2019
Judge, Postbac Poster Day (at NIH)	Summer 2017
Vice President, Chemistry GSA at University of Memphis	Summer 2015 - Spring 2016
College of Arts and Sciences Representative, GSA, U of Mem.	Fall 2015 - Spring 2016
Graduate Studies Committee, Chemistry Department	Fall 2014 - Spring 2016
Graduate Travel Committee, GSA, University of Memphis	Fall 2013 - Spring 2014

STATEMENT

My name is Lauren Ragle and I enjoy actively serving organizations of which I am a member. I have volunteered with CSW previously, including an event that brought school-aged young girls to our building to learn about science and try out different experiments. As someone who is passionate about scientific education, I hope to see CSW continue in our outreach efforts. I have joined several events put on by CSW's Young Chemists Committee and would enjoy participating in more such events in the future. As a manager, I hope to serve CSW to the utmost of my ability by getting our membership (especially the younger members) actively engaged in meetings and other events.

Chemical Society of Washington Candidate Statements

Manager

Jacqueline Smith



EDUCATION

Institution name	Degree or Student Status	Field of Study
University of Maryland College Park	PhD	Organic Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Assistant Professor Bowie State University	Bowie/MD	2016-
Postdoctoral Researcher Georgetown University	Washington/DC	2011-2016

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Chemistry Coordinator Bowie State University	2017-

STATEMENT

I am an organic chemist in academia who has a passion for research, teaching and bringing science to the community. As a professor at an HBCU I have the opportunity to work with undergraduate students the majority of which come from underrepresented backgrounds. I enjoy teaching them organic chemistry as well as engaging them in research projects. I have also had many opportunities to volunteer with Prince George's County Public Schools as a science fair judge at many schools and as a Research Practicum mentor for Science & Technology Programs. I look forward to working the CSW/ACS to further serve the community.

Chemical Society of Washington Candidate Statements

Manager

Alessandra Zimmerman



EDUCATION

Institution name	Degree or Student Status	Field of Study
Universtiy of Maryland	PhD	Biochemsity
Carnegie Mellon University	BS	Chemistry

PROFESSIONAL EXPERIENCE

Position	City/State	Start-End
Executive Director, Proposal Analytics	From Home	Sept 2019-Now
Intern, AAAS	DC	Dec 2020- April 2020

LEADERSHIP POSITIONS AND SIGNIFICANT ACTIVITIES IN ACS NATIONAL OFFICES, ACS LOCAL SECTIONS, ACS DIVISIONS, OR OTHER SCIENTIFIC GROUPS AND ORGANIZATIONS

Position/Activity	Year
Co-Chair of the Editorial Committee, Canadian Science Policy Center (CSPC)	2020
Member, Editorial Committee, CSPC	2019
Editor and Website Manager, education.scipolnetwork.org , NSPN	2020
VP of Outreach (Conference Organizer), Alliance for Diversity in Science and Engineering	2017-2019

STATEMENT

CSW and ACS programming were instribmental to the development of my career when I was still a student - it was through ACS events that I met people that were not professors and saw that I could have a future beyond the ivory tower. Now, I wish to help CSW provide that exposure to others and continue to give students and early career researchers the opporutiny to see themselves in a future that fits them, not just the one being offered in the classroom.