

BIOGRAPHY

HOUSTON, LISA. *Greater Houston Section.* Petroleum Analyzer Company, L.P., Houston, Texas.

Academic Record: University of North Texas, B.S., 1986.

Honors: ACS Local Section Outreach Volunteer of the Year, 2018; ACS Distinguished Service Award, Division of Energy & Fuels, 2013, 2020; ACS Fellow 2012; ACS Distinguished Service Award, Division of Petroleum Chemistry, 2005; American Society for Testing and Materials (ASTM) D16 Award of Appreciation, 2016; ASTM D02 Award of Appreciation, 2012.

Professional Positions (for past 10 years): Petroleum Analyzer Company, L.P., Vice President, Process Analytics, 1999 to date.

Service in ACS National Offices: ACS Board of Directors, Councilor ex-officio, Director, District IV, 2020-22; ACS Board Committee on Strategic Planning, Member, 2019-22, Chair, 2021-2022; Committee of Public Affairs and Public Relations, Member, 2022; Committee of Professional and Member Relations, Member, 2020-21; Council Policy Committee, Member, 2016-21, Vice-Chair, 2019; Women Chemists Committee, 2014-17; Committee Associate, 2010-13; Committee on Divisional Activities, Multidisciplinary Program Planning Group, Chair, 2014, Chair-Elect 2013, Subcommittee Chair 2011-19; Committee on Nomenclature, Terminology and Symbols, Committee Associate 2009-10.

Service in ACS Offices: *Division of Energy & Fuels:* Councilor, 2014-19; Alternate Councilor, 2012-13; Long Range Planning Chair, 2013 to date, Communications & Technology, Chair, 2018-21; *Greater Houston Section:* Chair, 2017; Treasurer, 2012-14; Awards Chair, 2018 to date. *Division of Petroleum Chemistry:* Alternate Councilor, 2008-11; Chair, 2005; Chair-Elect, 2004; Newsletter Editor, 1997-2004, Treasurer, 1993-96; Area II Representative 1992-94. *Biotechnology Secretariat:* Secretary-Treasurer 2007-12.

Member (current): Member ACS since 1990. American Society for Testing and Materials (ASTM). *ACS Division(s):* Energy and Fuels; Business Development and Management; Professional Relations.

Related Activities: ACS Southeastern Regional Meeting (SERMACS) Fundraising Chair, 2022, ACS Southwest Regional Meeting (SWRM) Fundraising Chair, 2016; ACS Symposium Chair, 2004-22; ASTM D02.03 Petroleum Products Elemental Analysis Task Group Leader, 2009 to date; ASTM D16 Aromatics, Chair, 2022, Secretary 2010-16; ASTM D16.04 Instrumental Analysis, Subcommittee Chair 2008-16; ASTM D16.94 Publicity Subcommittee Chair, 2017 to date; published nine articles.

STATEMENT

Ms. Lisa Houston

I currently serve as District IV Director and am honored to be a candidate for a second term. The American Chemical Society (ACS) has played a large role in both my life and career. As with many of us, I put myself through college commuting two hours each day and working nights after school. It was in college where I discovered my passion for chemistry, but personal circumstances required

plans for graduate school to be set aside and I entered the workforce with a position in the chemical industry. I attended my first ACS meeting in 1993, joined the Society, and was asked to serve the Petroleum Chemistry Division. Even as a single parent, I managed my commitments, which included two trips a year to ACS meetings in addition to work travel, and a host of school activities. I have since served in additional leadership roles in the Greater Houston Section, Regional meetings, a number of national committees, and on the Board of Directors. All these have advanced my professional career by providing leadership opportunities and experiences that have crossed over into my professional life and ultimately led to my current position as Vice President for PAC, an analytical instrument company.

The Board of Directors has the responsibility to guide and direct the Society in fulfilling its vision and mission. My commitment is to continue using my energy and skills in my various roles serving the Society to champion Diversity, Equity, Inclusion, and Respect (DEIR), communicate the value of ACS, strengthen ACS component groups, and advocate for science with the public and government.

- Advance DEIR: I am proud to have served on the Board working group that recommended changes to the ACS Strategic Plan to include a 5th goal to embrace and advance inclusion in chemistry, which was approved by the Board. In my current role as Chair of the Board Committee on Strategic Planning (SPC), we continue to focus our efforts on developing strategies to advance DEIR in the chemical enterprise as outlined in my March 21, 2021 *C&EN* comment [Working together toward diversity, equity, inclusion, and respect in the chemistry enterprise](#) (cen.acs.org). Presently, SPC is pioneering efforts to establish and implement key indicators of progress towards achieving the ACS Strategic Plan.
- Communicate the value of ACS: ACS provides a host of benefits for members in all stages of their education and careers including professional development, scientific publications, recognition, career counseling, and networking. However, this value proposition is not always communicated clearly. To address industrial member value, I served on a Board Working Group to develop strategies for ACS Staff and/or industry-related ACS divisions or committees to achieve transformation of industry member attendance at ACS meetings. I will continue to drive member engagement and attract new members through personal and collaborative efforts to communicate the value of ACS membership for all.
- Build strong local sections, international chapters, and divisions: It is imperative that the ACS component groups become and remain healthy as they are the backbone of the Society. ACS would not exist if it were not for our dedicated volunteers at every level; however, the local sections, international chapters and divisions are normally held together by a small subsegment of their population. We need to develop mechanisms to aid them in engaging their members, including students, academic, and industrial professionals, to increase their impact. To this end, I have been working with the President-Elect, LSAC, and ACS staff to build a revised ACS Speaker Service and directory to increase member interaction for all local sections, international chapters, and divisions by allowing them access to a diverse group of global speakers who want to share their expertise and passion for chemistry on a wide variety of topics.

- Advocate for science with government and public: Our future as a society, a nation, and as chemical professionals depends on how well the public and legislators understand the benefits of chemistry. Their understanding affects funding of research and development and STEM education, as well as laws and regulations that impact chemical businesses and jobs. I completed the [ACS Advocacy Workshop](#) to learn how to advocate for science and engaged my state and local government representatives to promote chemistry and STEM-related issues. I will continue to enhance the perception and appreciation for chemistry from the local through the federal levels of government as well as the public.

My work is not done, and I would be honored to have your support and vote for District IV Director.