



## FOR DIRECTOR-AT-LARGE, 2017-2019



**KATHLEEN M. SCHULZ**

**Business Results, Inc., Albuquerque, New Mexico**

**SCHULZ, KATHLEEN M. *Central New Mexico Section.*** Business Results, Inc., Albuquerque, New Mexico.

**Academic Record:** Eastern New Mexico University, B.S. *summa cum laude*, 1964; University of Missouri, Ph.D., 1973.

**Honors:** ACS Fellow, 2009; ACS Office of Public Outreach Appreciation Award, 1996; ACS Analytical Division Summer Fellowship/Carle Instruments, 1970; Sandia President's Quality Award, Advanced Sales Training Program, 2005; American Marketing Association Marketer of the Year Award of Achievement for New Mexico, Government Category, 2000; Sandia/Lockheed-Martin Employee Recognition Award-Robotic Industry Association Trade Show Team, 2000; Professionalism Award, Midwest Research Institute Council of Principal Scientists, 1989; Pioneer in Laboratory Robotics Award, International Symposium on Laboratory Robotics, 1988; Outstanding Young Women in America, 1974; Gulf Oil Fellowship, University of Missouri, 1971-72; NDEA Graduate Fellowship, University of Missouri, 1968-71.

**Professional Positions (for past 10 years):** Business Results Inc., President, 2009 to date; Lockheed-Martin Corporation/Sandia National Laboratories: Systems Engineer/Performance Improvement Consultant, Business Development Manager, Technology Marketing Consultant, 2000-08.

**Service in ACS National Offices:** Board of Directors, Director-at-Large, 2011-16; Councilor, ex officio, 2011-16; Board Executive Committee, 2015; Board Standing Committee on Planning, 2015-16, Chair, 2015-16; Committee on Professional and Member Relations, 2015; Committee on Grants and Awards, 2011-13; Committee on Public Affairs and Public Relations, 2011-16 Chair, 2012-14; Council Policy Committee, (Voting) 2008-10, (Nonvoting) 1999-01; Committee on Nominations and Elections, 2002-07; Committee on Committees, 1996-98; Committee on Local Section Activities, 1999-01, Chair, 1999-01; Committee on Public Relations, 1992-98, Chair, 1997-98, Committee Associate, 1992-93; Board of Trustees, Group Insurance Plans for ACS Members, 1999-07; Member ACS Leadership Advisory Board, 2009 to date; Advisory Board for Industry Relations, 1999-01; Presidential Task Force on Climate Science, 2011-13; Presidential Task Force on Innovation in the Chemical Enterprise, 2010; Presidential Working Group on Leadership Development, 2002-03, Chair, 2002-03; Presidential Task Force on Bylaw Changes for Division and Local Section Support, 2001; Presidential Task Force on Leadership Development, 2000-01; Presidential Task Force on Society Support to Local Sections and Divisions, 2000; Board of Directors Task Force on Technical Programming, 1998; ConC Task Force on Governance, 2003; ConC Task Force on Committee Effectiveness, 2002-03; ConC Future Directions Task Force, 1998; ConC Industry Pipeline Task Force, Chair, 1997-98; Board Oversight Group on Leadership Development, 2004-05, Co-Chair, 2004-05.

**Service in ACS Offices:** Member ACS since 1965. Bylaw Councilor, 2010. *Division of Business Development and Management:* Councilor, 2004-09; Membership Committee Chair, 2003-08. *Division of Industrial and Engineering Chemistry:* Councilor, 1994-02; Alternate Councilor, 1988-93; Past-Chair, 1990; Chair, 1989; Chair-Elect, 1988; Program Committee, 1990-96; Program Secretary, 1990-94; Automation Program Chair, 1990-96; Executive Committee Member-at-Large, 1986-88. *California Section:* Executive Committee, 1974-77. *Fresno Subsection:* Chair, 1976-77; Chair-Elect, 1975; Secretary-Treasurer, 1979, 1974.

**Member:** The Association for Talent Development. *ACS Divisions:* Industrial and Engineering Chemistry and Small Chemical Business.

**Related Activities:** *Facilitator:* For ~20 ACS grassroots unit strategic planning retreats, 2012 to date; *Developer* of ACS training, programs, subdivisions, and symposia. *Trained/certified* in many consulting and organization development skills. *Professional experience:* 40 year career in every sector of the chemical enterprise; wide range of positions e.g., professor, principal investigator, program manager, business unit director, consultant. *Speaker/Presenter:* Many technical presentations, seminars and workshops delivered nationally and internationally in person, via live TV or videoconference. Due to space restrictions, see candidate website for full details.

## **STATEMENT**

*The statements of the candidates represent their opinions and do not necessarily represent the views of the ACS.*

### **"Keeping ACS Strong in Uncertain Times"**

We are used to uncertainty in ACS, but this year takes things to a whole new level. We can't predict what will happen in 2017, but disruptive change seems increasingly likely. Changes in government and other world events could produce major shifts in business climate, jobs, R&D funding, pre-K through post-doctoral education, and more.

The good news: Today, ACS is financially strong, with a large membership; committed volunteers; valued products and services; stellar credibility and reputation. To ensure that we remain a world-class organization, the 2017 ACS board of directors must work closely with grassroots and staff leaders to effectively meet the challenges ahead.

## **The Challenges**

Today's challenges for ACS are wide-ranging and likely to continue for the foreseeable future. It's a long list, including: globalization, decreased support for R&D and science education, declining ACS membership, decreasing science literacy of public and legislators, and many more. These challenges require the Board to consider big questions, including:

- How can we make ACS *indispensable* to the chemistry enterprise, current and potential members?
- What should we do to improve members' career competitiveness, strengthen chemistry education, and help lawmakers understand the benefits of supporting science?

We address such questions by focused action in the 4 goal areas of the ACS strategic plan: information, careers, education and communicating chemistry's value. The Board annually reviews progress, considers new challenges, seeks input, and modifies the plan.

What about new, unpredictable challenges? I believe these will be our greatest test in the immediate future. Disruptive change requires new skills and major adjustments – perhaps a completely new strategic plan. To address such issues, ACS needs adaptability, creative new approaches, and even closer collaboration between the Board and other ACS leaders.

## **What Did I Do?**

No single Board member can address ACS' astonishingly broad portfolio. Instead, we work collaboratively, each contributing unique strengths and experience. Here are the areas I've focused on (with recent contributions) during my past two terms:

**Supporting ACS Grassroots** – Facilitated 15 strategic planning retreats for local sections, divisions, ACS regional and advisory boards.

**Advocacy** – Chaired Board Standing Committee on Public Affairs and Public Relations; annually visited Capitol Hill to advocate for funding

**Strategy** - Chaired Board Standing Committee on Planning; led many environment scan and Strategy Café dialogs (e.g., national committees, new councilors)

**Leadership Development** – Wrote white paper for Board development discussion; facilitated advanced leadership and strategic planning workshops at Leadership Institute

To summarize, I've collaborated with my Board colleagues, contributed as an individual board member, and actively served on the Board's four main Standing Committees and its elected Executive Committee. I've also chaired two Standing Committees, and led or served on several task forces (e.g., awards equity)

## **Qualifications:**

Going forward, I offer the following qualifications, in addition to Board experience:

- Commitment to keeping ACS Local Sections and Divisions strong
- The ability to understand diverse member needs, from a career in all sectors of the chemistry enterprise
- Deep understanding of ACS, from many years as an active volunteer
- Willingness to commit time and do the work required, proven by my long ACS track record

If disruptive change happens, please consider my additional helpful skills and experience:

- Proven ability to assess and adapt to changing situations, from a wide-ranging career as bench chemist, educator, business developer, manager, consultant
- The ability to recognize and grow opportunities, demonstrated in marketing/business development success in 5 different organizations
- Strong skills in creative problem-solving, guiding and communicating change, developed through twenty years consulting
- Experience and special training in critical skills – consulting, organizational/leadership development, human performance improvement, facilitation

### **Our Future:**

I believe in the ACS and its mission, and am committed to helping achieve our vision of “improving people’s lives through the transforming power of chemistry”. We can truly make a difference in the world by keeping ACS strong and able to support chemical professionals as they solve pressing problems worldwide!

The best legacy of my service on the ACS Board, would be a financially strong, respected Society that’s indispensable to the chemical professionals of tomorrow.

After two terms as a fully engaged Board member, and 40 as an active ACS volunteer, I remain energetic, enthusiastic and committed to partnering with you to serve ACS members and the Society! I would be honored to receive one of your two votes for Director-at-Large.

For additional information on my qualifications and activities, see:

[www.sandiaspring.com/kms4dal](http://www.sandiaspring.com/kms4dal)