

Jane Frommer
SVACS Candidate Statement 2017



During my 3-year term in 2015-2017 as local section chair-elect, chair, and past-chair, our ExComm underwent a rejuvenation with the arrival of many new participants. The new composition reflects the broader cross-section of our local scientific community and brings fresh energy and ideas. The accompanying new activity includes our YCC (Younger Chemists Committee) that caters to the interests of young professionals, a Monterey Bay ACS subsection that is within reach of the many colleges and chemistry interests in Santa Cruz and Monterey Counties, and increased interaction with local professional organizations, specifically, an annual joint meeting with the Golden Gate Polymer Forum.

With this transformation, our section renamed itself The Silicon Valley Section of the American Chemical Society, associating itself with the nature of the livelihoods in our region where high tech is a dominant economic force.

My goal in becoming an Alternate Councilor on the ExComm is to continue supporting the Silicon Valley ACS in its transformation and mission of filling the needs of its membership and its community.

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Jane Frommer
Biography 2017

Jane Frommer is a research scientist at the IBM Almaden Research Center. Her atomic force laboratory is involved with a variety of academic and industrial programs in materials research including lithography, 3D nanoprinting, polymers, magnetics and biological nanostructures.

She received a B.S. in chemistry from Tufts University with biochemical research projects at MIT and Mass General Hospital, and a Ph.D. in organometallic chemistry from Caltech. In 2015 she became a Fellow of the ACS, and in 2017 she received the ACS National Industrial Chemist Award. She has served in various capacities for the National Science Foundation and in editorial positions on a number of scientific

journals. She is a research and professional mentor to numerous young scientists and is active locally in science outreach in schools and community organizations.