

## Congratulations to the California Section ACS SEED Program and Dr. Elaine Yamaguchi for winning the Partners for Progress and Prosperity Award!



Dr. Yamaguchi was born and raised in Fresno, California, until she went off to Brandeis University for her undergraduate training in chemistry. She then studied for her doctorate degree in organic chemistry at Yale University, graduating in 1976. Her next adventure consisted of a 34-year career at Chevron, in Richmond, California, where she practiced organic synthesis of wear inhibitor molecules used in lubricating oils, surface analysis with different spectroscopies, and finally, tribology.

Early in her career, she met the late Dr. Alan Nixon, the founder of SEED. With his encouragement, and her longtime co-coordinator, the late Dr. Glenn Fuller, she grew the CA Section SEED program from 1 student to 49 students in the recently completed 2015 program. This growth in the local section SEED program required the establishment of strong partnerships with chemistry teachers and their students, mentors and their worksites, donors, and even other local sections who wanted to be part of the CA Section SEED program.

In 2014, new partnerships were formed with a high school videographer, a video editor, and an audio engineer to make a SEED recruiting video for the 2015 program. Dr. Yamaguchi acted as the Director, and a 6-minute SEED recruiting video was sent to the chemistry teachers in the West Contra Costa Unified School District (WCCUSD), where it has been more difficult to recruit SEED students for the CA Section's 9-week SEED program. This video resulted in new teachers/schools participating in the 2015 program.

She has been a Councilor for the CA Section since 1990 and currently serves as Chair of the SEED committee and co-Chair of the Women Chemists Committee. She is also on the Local Section Activities Committee's Grants and Awards Subcommittee. Dr. Yamaguchi is a Fellow of the ACS and the Society for Tribologists and Lubrication Engineers, for which she is an Associate Editor of Tribology Transactions.

*Join us Saturday, November 7 from 6:00-9:00PM at Stone World Gardens & Bistro to celebrate the California Section ACS SEED Program for their excellence.*