

Robert de Groot is a physical scientist with the U.S. Geological Survey Earthquake Science Center in Pasadena, CA. He serves as the Coordinator for Communication, Education, Outreach, and Technical Partner Engagement for the ShakeAlert Earthquake Early Warning System. From 1999 – 2016 he was at the University of Southern California as the Director of Education, Experiential Learning, and Career Advancement for the Southern California Earthquake Center (SCEC). His duties included managing SCEC's undergraduate research program, leading K – 12 formal education initiatives, educator professional development programs, planning and implementation of the Great ShakeOut earthquake drills, and informal (free-choice) learning efforts. Dr. de Groot holds a Ph.D. in Science Education from the University of Southern California, an MA in Physical Science Teaching from Northern Arizona University, and an AB in Liberal Studies from Occidental College. Robert has been an active member of the American Chemical Society (ACS) for over 25 years, serves on their national council, and in 2015 he was named an ACS Fellow.