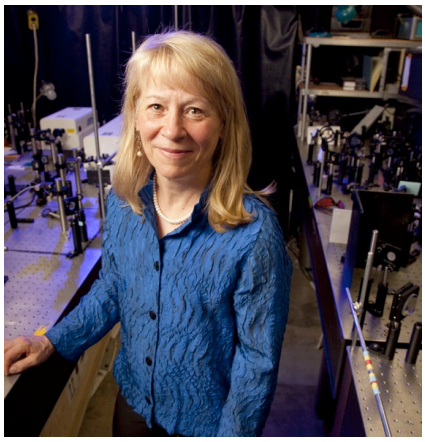
Geraldine (Geri) Richmond



Geraldine (Geri) Richmond is the Presidential Chair in Science and Professor of Chemistry at the University of Oregon. Her research using laser spectroscopy and computational methods focusses on understanding environmentally and technologically important processes that occur at water, semiconductor and mineral surfaces. Over 200 publications have resulted from the studies conducted in her laboratory with undergraduate, graduate students and postdoctoral associates. Richmond received her B.S. in Chemistry from Kansas State University and her Ph.D. in Physical Chemistry from the University of California, Berkeley.

Richmond is a member of the National Academy of Sciences, the American Academy of Arts and Sciences and is a Fellow of the American Chemical Society (ACS), the American Physical Society (APS), the Association for the Advancement of Science (AAAS) and the Association for Women in Science. She has served in leadership roles on many international, national and state governing and advisory boards. Richmond recently finished her term as President and Chair of the Board of AAAS, the largest general scientific professional organization in the world. She is also currently serving as a member of the National Science Board (President Obama appointee) and the U.S. Science Envoy to the Lower Mekong River Countries of Vietnam, Laos, Cambodia, Burma and Thailand (Secretary Kerry appointee). Throughout her career she has been actively involved in efforts to increase the number and success of women in science and engineering. She is the founding and current director of COACh (http://coach.uoregon.edu), a grass-roots organization formed in 1998 that has helped in the career advancement of thousands of scientists and engineers in the U.S., Asia, Africa and Latin America.

Awards for her scientific accomplishments include the National Medal of Science, the ACS Olin-Garvan Medal, the ACS Joel H. Hildebrand Award in the Theoretical and Experimental Studies of Liquids, the APS Davisson-Germer Prize for Atomic and Surface Physics and will be awarded the ACS Priestley Medal in the spring of 2018. Awards for her education, outreach and science capacity building efforts include the Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring, the ACS Award for Encouraging Women in the Chemical Sciences and the ACS Charles L. Parsons Award for Outstanding Public Service.

Website: http://richmondscience.uoregon.edu