

Geraldine L. Richmond

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Geraldine Richmond currently serves as the Presidential Chair in Science and Professor of Chemistry at the University of Oregon, USA. Bridging the fields of chemistry and physics, Richmond's research focuses on understanding the molecular characteristics of water surfaces, studies that have relevance to environmental issues such as oil remediation, atmospheric chemistry and alternative energy sources. Her teaching and extensive outreach efforts have focused on science communication and building a strong and inclusive workforce. Richmond is a member of the National Academy of Sciences and is a Fellow of the American Academy of Arts and Sciences. Richmond recently took leave from the University of Oregon to serve as Undersecretary for Science and Innovation at the Department of Energy (2021-2025). She is currently serving as interim Vice President for Research and Innovation at the University of Oregon. She is the Founding Director of COACh, a grass-roots organization that has helped over 25,000 women scientists and engineers in career advancement in the U.S. and over two dozen developing countries over the past 25 years. She also

Richmond has received numerous honors and awards for her research and outreach efforts including the National Medal of Science from President Obama (2016), the Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring from President Clinton (1997) and the Presidential Young Investigator Award from President Reagan (1985). In 2018 she was awarded the Priestley Medal, the highest honor bestowed by the American Chemical Society. Additional honors include the 2020 Dickson Prize from Carnegie Mellon University, the Linus Pauling Legacy Award (2019), the Davisson-Germer Prize for Atomic and Surface Physics from the American Physical Society (2013), the Joel H. Hildebrand Award in the Theoretical and Experimental Studies of Liquids from the ACS (2011), the Bomen-Michaelson Award (2008) the Speirs Medal from the Royal Society of Chemistry (2004) and the Olin- Garvan Medal from the ACS in 1996. Awards for her education, outreach and science capacity building efforts include the ACS Charles L. Parsons Award for Outstanding Public Service (2013) and the ACS Award for Encouraging Women in the Chemical Sciences (2005). She has given over 100 distinguished lectureships and addresses since 2000.