



Geraldine Richmond is the Richard M. and Patricia H. Noyes Professor in the Department of Chemistry and Materials Science Institute at the University of Oregon. Richmond received her bachelor's degree in chemistry from Kansas State University and her Ph.D. in chemical physics at the University of California, Berkeley where she worked under the direction of Prof. George Pimentel. Her research using laser spectroscopy and computational methods has focused on understanding the chemistry and physics that occurs at complex surfaces and interfaces that have relevance to important problems in energy production,

environmental remediation, atmospheric chemistry and biomolecular surfaces. Over 170 publications have resulted from this research. Recent awards for her scientific accomplishments include the American Chemical Society (ACS) Garvan Medal (1996), the Oregon Scientist of the Year by the Oregon Academy of Science (2001), the Spectrochemical Analysis Award of the American Chemical Society (2002), the Spiers Medal of the Royal Society of Chemistry (2004), a Guggenheim Fellow (2007) the Bomem-Michaelson Award (2008) and the (ACS) Joel Henry Hildebrand Award in the Theoretical and Experimental Chemistry of Liquids (2011). She is a fellow of the American Physical Society and the American Association of the Advancement of Science, a Fellow of the American Academy of Arts and Sciences (2006) and a Member of the National Academy of Sciences (2011).

Richmond has served and continues to serve on many science boards and advisory panels. Most recent appointments include Associate Editor of Annual Reviews of Physical Chemistry (2006-2010), Chair of several Committee of Visitor Reviews for the National Science Foundation and the Department of Energy (2006-2010), Chair of the Basic Energy Sciences Advisory Board of the Department of Energy (1998-2003) and as a governor appointee to the State of Oregon Board of Higher Education where she served as a member, Vice President and interim President over her seven year term (1999-2006). She has testified on science issues before committees in the U.S. Senate, the U.S. House and the Oregon House of Representatives.

She is the founder and chair of COACH (Committee on the Advancement of Women Chemists), an organization assisting in the advancement of women faculty in the sciences. Over 6000 science faculty, students, postdocs and administrators have benefitted from professional training and networking workshops developed by COACH. She has been honored for these efforts by the Presidential Award for Excellence in Science and Engineering Mentoring (1997), the American Chemical Society Award for Encouraging Women in the Chemical Sciences (2005) and the Council on Chemical Research Diversity Award (2006).