



Western Consortium of Idaho, Nevada, and New Mexico

CLIMATE CHANGE SCIENCE FOR EFFECTIVE RESOURCE
MANAGEMENT IN THE WESTERN UNITED STATES CONFERENCE
MARCH 27-28, 2013

SPEAKERS

Henry Gholz



Henry Gholz has been a Program Director in the Division of Environmental Biology at the NSF since 2000, after a distinguished career as Professor of Forest Ecology at the University of Florida for the prior 22 years (where he still holds courtesy faculty appointments in both forestry and geography). While at NSF, Henry managed the Long-Term Ecological Research (LTER) Program for a decade, directed the National Center for Ecological Analysis and Synthesis (NCEAS) in Santa Barbara for its concluding decade, has co-directed the Ecosystem Studies Program since 2000, and has been on the NEON Project Advisory Team. In 2011 he helped launch the new MacroSystems Biology Program, which is aimed at supporting NEON-scale research. Henry also has also previously served as an international forestry advisor to the US Agency for International Development and as a program officer for competitive ecosystems grants at the USDA.

Pat Mulroy



Pat Mulroy oversees the operations of the Southern Nevada Water Authority (SNWA) and the [Las Vegas Valley Water District \(LVVWD\)](#). The Water Authority is responsible for acquiring, treating and delivering water to local agencies that collectively serve 2 million residents and nearly 40 million annual

visitors. Mulroy was a principal architect of the Southern Nevada Water Authority, which has served as a model for other Western water agencies since its creation in 1991.

Dr. Kelly Redmond



Kelly T. Redmond was born in Wausau Wisconsin, raised in southwest Montana, received a B.S. degree in Physics from the Massachusetts Institute of Technology (1974), and M.S. (1977) and Ph.D. (1982) degrees in Meteorology from the University of Wisconsin in Madison. He worked in the Atmospheric Sciences Department at Oregon State University from 1982–1989, the last 6 years as State Climatologist for Oregon, and served as President of the American Association of State Climatologists in 1989–90. In 2008 Dr. Redmond received the Applied Climatology Award from the American Meteorological Society (AMS), and was also elected a Fellow of AMS. Since 1989 he has been the Regional Climatologist at the Western Regional Climate Center located at the Desert Research Institute in Reno, and is also deputy Director. His research and professional interests span every facet of climate and climate behavior, its physical causes and variability, how climate interacts with other human and natural processes, and how such information is acquired, used, communicated, and perceived.

Dr. Vincent Tidwell



Dr. Vincent Tidwell is a Distinguished Member of the Technical Staff at Sandia National Laboratories. He has over 20 years' experience conducting and managing research on basic and applied projects in water resource management, nuclear and hazardous waste storage/remediation, and petroleum recovery. His efforts have helped establish a program at Sandia devoted to the creation and application of computer-aided decision support tools and stakeholder mediated decision processes. Applications range from regional to international and include long-term water planning, integrated energy-water planning, renewable energy, climate change and rural sustainability. He is an adjunct

professor at the University of New Mexico, New Mexico Tech and the University of Arizona. He served on Governor Richardson's Blue Ribbon Task Force on water and is a Lead Author for the Water, Energy and Land Use chapter in the 2013 National Climate Assessment.