

## SPEAKER PREVIEW

### 30th Annual New Mexico Water Conference

Thomas G. Bahr has been director of the New Mexico Water Resources Research Institute since 1978. In 1982-83, he was the director of the Office of Water Policy, which was established to address water issues related to Interior Department responsibilities. Before coming to New Mexico, he was director of the Institute of Water Research at Michigan State University. He holds degrees from Michigan State University and the University of Idaho.

Robert N. Broadbent is assistant secretary for Water and Science, Department of the Interior. Previously, he was commissioner of the U.S. Bureau of Reclamation. The Ely, Nevada native has held several positions dealing with planning and natural resources. As the first mayor of Boulder City, Nevada, he was instrumental in negotiating that city's transfer from a Department of the Interior responsibility to its status as a Nevada municipality. Broadbent, a businessman and licensed pharmacist, is a graduate of Idaho State College.

Harvey O. Banks is president of Harvey O. Banks, Consulting Engineering, Inc. His half century of experience in planning and resource management includes positions as the California state engineer and 10 years as director of California Water Resources. He is an honorary member of the American Society of Engineers and a member of the National Academy of Engineering. He has a B.S.C.E. from Syracuse University and a master's degree from Stanford University.

Harold H. Brayman is assistant staff director of the Senate Committee on Environment and Public Works. Brayman played a major role in the passage of the nation's first waterway user charge law, which was the focus of a book, Congressional Odyssey. Previously he was a reporter with the Detroit News and the National Observer. He is a graduate of Princeton University and the Columbia University School of Journalism.

Garrey Carruthers, president of Carruthers and Assoc., recently served four years in Washington D.C., first as Interior's assistant secretary for Land and Water Resources and then as assistant secretary for Land and Minerals Management. From 1976 to 1978, he was acting director of the New Mexico Water Resources Research Institute. Carruthers, a native of Aztec, New Mexico, was a professor of agricultural economics at New Mexico State University until April 1985 when he resigned to apply for the governorship of New Mexico.

Joseph F. Coates is president of J.F. Coates, Inc., a futurist research organization. The Washington D.C. based firm analyzes the changing patterns of the environment, the workforce and water use and distribution. His clients include the U.S. Bureau of Reclamation, Edison Electric and the Office of Technology Assessment. The industrial chemist turned futurist is an adjunct professor at George Washington University.

Dennis Darnall is the director of the Arts and Sciences Research Center at New Mexico State University. He is also dean of the College of Arts and Sciences. Darnall's research credentials include the 1978 Westhafer Award for Research, more than 64 publications and a pending patent on his research on biosorption of heavy metal ions from water. A Colorado native, Darnall is a graduate of the New Mexico Institute of Mining and Technology and Texas Tech University.

John Hernandez has wide ranging administrative and research experience including positions as dean of engineering at New Mexico State University and deputy administrator of the U.S. Environmental Protection Agency. During a recent sabbatical he worked in the Technical Division of the New Mexico State Engineer Office on studies of ground water basins and helped in planning for the 1988 Water Resources Assessment of New Mexico. He holds degrees from Harvard University, Purdue University and the University of New Mexico.

Joseph Little is an attorney for the All Indian Pueblo Council, New Mexico. From 1978 to 1984, he was general counsel to the All Indian Pueblo Council, three pueblo governments, and special counsel to one pueblo. He has administered water studies for the Rio San Jose, the Rio Jemez, and the Middle Rio Grande and established a water rights office for the All Indian Pueblo Council. He was born and raised on the Mescalero-Apache Indian Reservation. He holds a law degree from the University of New Mexico.

Ronald M. North has been the director of the Institute of Natural Resources since 1977. North, who is also a professor of agricultural economics at the University of Georgia, specializes in natural resources economics, finance, management and policy issues. The Georgia native is a Fellow of the American Water Resources Association and associate editor of Water Resources Research. He holds degrees from Clemson and Cornell universities.

Pat O'Meara's distinguished career in water resources spans nearly 30 years. He recently retired as head of the Washington D.C. office of the National Water Resources Association. He is best known for his contribution to the Office of Saline Water where as director he coordinated an in-house study on the potential of desalting water to solve the salinity problem of the Colorado River. Those who followed O'Meara's editorship of the NWRA newsletter, National Water Line, know of his commitment to water resources development.

Lt. Col. David E. Peixotto is the district engineer of the U.S. Army Corps of Engineers, Albuquerque District. The West Point graduate previously was the military assistant to the assistant secretary of the Army for Civil Works in the Pentagon. His major command assignments include company commander of the 168th Engineer Combat Battalion in Vietnam and executive officer of the 44th Engineer Battalion in Korea. He holds degrees in civil engineering from Stanford University.

Steve Reynolds is the New Mexico state engineer. He holds several state offices including secretary of the New Mexico Interstate Stream Commission, New Mexico commissioner of the Rio Grande Compact Commission and New Mexico administrator of the Water Resources Planning Program. He is a member of some 17 advisory committees mostly dealing with water issues. He has received numerous service awards including the Distinguished Public Service Award, the Conservation Service Award and the J.F. Zimmerman Award for Outstanding Achievement and Unselfish Service to the State of New Mexico and the Nation. He is a University of New Mexico graduate.

George William Sherk is a trial attorney for the U.S. Department of Justice, Washington, D.C., specializing in water law. Before taking that position in 1963, he was a special assistant in the Office of Water Policy. Previously, he was staff associate with the National Confederation of State Legislatures where he was in charge of programs in 24 states dealing with energy, science/technology and natural resources. The Missouri native holds bachelor's and master's degrees in political science and natural resources from Colorado State University.

Albert E. Utton is a professor of law at the University of New Mexico and co-director of the Natural Resources Center at UNM. He combined degrees in geology with his law degrees to build a special interest in water law. He has written numerous books and articles on the subject, including the international dimensions of resources management. The Aztec, New Mexico native is a graduate of the University of New Mexico, Oxford (England) University, and Yale Law School.