

## DAVID J. EATON: BIOGRAPHICAL SKETCH

David J. Eaton is the Bess Harris Jones Centennial Professor of Natural Resource Policy Studies at the Lyndon B. Johnson School of Public Affairs at The University of Texas at Austin (UT/A). During 2011 Eaton is a Visiting Professor at The Hebrew University at Jerusalem and a Lady Davis Scholar. Eaton served as Visiting Professor at the Graduate School for International Development and Cooperation at the University of Hiroshima, Hiroshima, Japan in during 2009. During 2004, Eaton was the University of Calgary-Fulbright Commission Chair of North American Studies at the University of Calgary, Alberta, Canada. Since 2004 Eaton co-directs the Cross-Border Initiative for Research and Development (CBIRD-Global) and the Kozmetsky Global Collaboratory at UT/Austin (KGC-UT/Austin) and is the Jack S. Blanton Endowed Research Fellow at the Institute for Innovation, Creativity and Capital at UT/A. Since 2004, Eaton has served as a Special Fellow (Advisor) to the United Nations Institute for Training and Research. Eaton received the Ph.D. in geography and environmental engineering from The Johns Hopkins University (1977), masters degrees in public health and public works administration from The University of Pittsburgh (both in 1972), and an A.B. in biology from Oberlin College (1971).

Prior to coming to UT/A as Assistant Professor in 1976, Eaton served as a staff member of the U.S. Agency for International Development (1975-76), the U.S. President's Science Advisor's Office (1974-75), and the U.S. President's Council on Environment Quality (1970-72). At The University of Texas at Austin (UT/A), Eaton was Assistant Professor (1976-80), Associate Professor (1980-85), Professor (1985-91), and now Bess Harris Jones Centennial Professor of Natural Resource Policy Studies (1991-). Eaton's publications include over 60 articles, reports, and books. Eaton and co-researchers have received numerous awards for research, including three in applied geography from the Association of American Geographers (Honors Award, 1989; Citation Awards, 1986 and 1985), two James W. McGrew Awards for Public Policy Research of the American Society of Public Administration's Central Texas Affiliate (1998 and 1989), the Exemplary Systems in Government Award of the Urban and Regional Information Systems Association (1988), was a runner-up for the Management Science Achievement Award of The Institute of Management Sciences (1984) and co-received the Southwest Book Award for 1987. He has co-developed nine information management software packages used by various state and local governments.

Eaton has written three books on Rio Grande/Rio Bravo water management: **The State of the Rio Grande/Rio Bravo: Water Resource Issues Along the Texas/Mexican Border** (with J. Anderson, published by The University of Arizona Press in 1987); **Challenge in the Binational Management of Water Resources on the Rio Grande/Rio Bravo** (with D. Hurlbut, published by The University of Texas at Austin in 1992); and **NAFTA Handbook for Water Resources Managers and Engineers** (with M. Killgore, published by the American Society of Civil Engineers in 1995). In 2008 he co-produced **Agua for Life**, a documentary on the impact of water sector investments on the lives of Mexican and U.S. citizens along the Rio Grande/Rio Bravo border river (with Marcel Dulay, distributed by The University of Texas at Austin). Eaton chaired the

Standards Committee of the American Society for Civil Engineers that produced **A Comprehensive Trans-boundary Water Quality Management Agreement** that became **ASCE/EWRI Standard 33-09** (published in 2009).

David Eaton has directed or co-directed river basin planning studies in China, Texas and Canada. He was Co-Director of the Yellow River Basin Planning Study at the Yellow River Conservatory Commission (1990-93) funded by the World Bank, which resulted in a long-term plan for management of the Yellow River. The Lower Colorado River Authority asked Dr. Eaton to manage the public outreach effort in a two-year process to evaluate the feasibility of an inter-basin transfer of up to 25,000 acre feet per year from the Colorado River Basin (Texas) for the Brazos River Basin (2006-8). This study developed a “no net loss” strategy that assured that more water would be available for use within the exporting basin after the inter-basin transfer due to conservation investments made possible by payments from the importing basin; the resulting plan is now being implemented. Eaton co-directed a study in the South Saskatchewan River Basin in Alberta to incorporate stakeholder preferences in river basin management (2006-8). Eaton co-directed (2004-6) a study supported by Sandia National Laboratory to develop new methods for groundwater planning and management that has focused on one groundwater conservation district, the Edwards Aquifer–Barton Springs Segment (2004-6) which led to project co-directed by Eaton (2006-9) supported by the Texas Water Development Board to work with groundwater districts throughout Texas to improve their skills at outreach to groundwater stakeholders and to develop appropriate data for groundwater management and for outreach to stakeholders for Groundwater Management Area #9 in Central Texas.