

Dr. Sharrow has been serving agriculture as a consultant in North America and world wide since 1975. In addition to expertise in agricultural project design, implementation, and evaluation, he specializes in range livestock production, pasture management, rain fed and irrigated field crop production, and agroforestry in low rainfall areas of North Africa, the Middle East, and Central Asia. He helped design a 30 million dollar USAID mixed farming (field crops, fruit tree, and livestock) agricultural project in the Jordan highlands in the early-1980's. As a consultant to the University of Minnesota in the mid-1980's, he worked with colleagues from the University Mohammed V in Rabat Morocco to refine livestock grazing systems for Mediterranean oak woodlands. As co-director of the Agroforestry Project within the Egypt National Agricultural Research Project, he lead research and extension efforts that "made the desert bloom" during the early to mid-1990's by growing trees and crops together in irrigated and non-irrigated areas of Egypt and by using trees to reclaim salt effected farm land in the Nile River delta. During the late-1990's, he provided range and pasture forage recommendations to help pastoralists change the sheep industry in Kazakhstan from wool production to meat and milk production. During the past several years, he has focused on assisting rural farmers to modernize their rain fed cereal production systems in the southern Caucasus region of the former Soviet Union.

Dr. Sharrow is currently Professor Emeritus of Rangeland Management and Agroforestry in the Department of Rangeland Ecology and Management at Oregon State University. He has over 35 years of experience as a teacher and researcher in the area of applied natural resource ecology and management. He holds PhD (Agriculture) and MS (Range and Wildlife Management) degrees from Texas Tech University and a B.S. degree in Range Science and Agronomy (with highest honors) from the University of California Davis. He has taught both undergraduate and graduate courses in general range management, vegetation monitoring and analysis, ecological plant communities, research management, and agroforestry. Dr. Sharrow has worked in a variety of ecosystem types, ranging from temperate rainforest, temperate and subtropical deserts, tropical and subtropical grasslands, to alpine tundra. Research emphasis includes pasture improvement and management, forage-based livestock production systems, cereal crop production, prescription grazing to control weeds, and agroforestry.

Dr. Sharrow is an award-winning teacher and researcher. A past Associate Editor of the Journal of Range Management and author of over 140 research articles and papers, he is the 1983 recipient of the Savery Outstanding Young Faculty Award in the College of Agricultural Sciences, Oregon State University. He was named a "Teaching Fellow" by the National Association of Colleges and Teachers of Agriculture (NACTA) in 1986 and was voted the 1986 NACTA Outstanding Teacher in Western North America. The Society for Range Management awarded him the Outstanding Young Range Professional

award in 1989. His contribution to the Oregon State University Research Forest Management Plan was recognized by the 1993 College of Forestry Dean's Award for Outstanding Achievement. He received the 1995 Society for Range Management Outstanding Achievement Award for his contributions to global natural resource management. He currently serves on the Board of Directors of the Association for Temperate Agroforestry, the professional society of North American agroforesters.

An active international faculty member since the early 1980's, he received the 1995 Oregon State University, College of Agricultural Sciences International Award "for demonstrated excellence in the application of agricultural technology to the betterment of mankind in the developing world". In 1994, Dr. Youssuf Wally, Minister of Agriculture, - Egypt, presented to him a Award of Appreciation for his leadership and contributions to Egyptian agriculture. He has received formal training in international agricultural development project design, administration, and evaluation through attending (1984) and later serving as a trainer (1985) in programs given by the International Development and Management Center, University of Maryland. Overseas work includes service as a member of the Highland Agricultural Development Project Design Team (USAID/Jordan, 1984), as a range-livestock management specialist on the Desert Land Utilization Project Feasibility Team (USAID/Jordan, 1985), as a member of the Oregon State University project inquiry team (Panama and Costa Rica, 1986), as a range management consultant to the University of Minnesota Training Project (Morocco, 1987), as chief of party for the Central Rangeland Development Project Evaluation Team (USAID/Somalia, 1987), as lead U.S. agroforester and co-director for the Agroforestry Research & Extension project of the Egypt National Agricultural Research Program (USAID/Egypt, 1990 to 1994), as chief of party and terrestrial biologist for a ecotoxicology team working in the oil fields of Kuwait (Kuwait Institute for Scientific Research, 1992), as range ecologist on the Central Asia Livestock CRSP (Univ. Wisconsin, 1997-1998), as range management specialist for the Oregon Seed Council China (Inner Mongolia) Market Access Team (2001), and as agroforestry specialist on the Ethiopia Highlands project design team (OSU 2001). He most currently served as a low-input agriculture specialist in the Southern Africa Rural Livelihoods Consortium (USAID-ALO, 2007-2008), and as a technical consultant to the Armenia Fund USA in their development efforts for the Nagorno Karabakh Republic (2003-2009).

Doctor Sharrow is the creator of DoctorRange.com - The Natural Resources Knowledge website, which supports both teaching and extension efforts to apply biological, social, ecological, and economic knowledge to terrestrial ecosystem management.