



Educator's Guide to American Indian Perspectives in Natural Resources



Northwest Center
for Sustainable Resources
*Education for a Sustainable
Future*

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Dennis Martinez

Dennis Martinez is of O'odham/Chicano/Anglo heritage and is 63 years old. He studied the History and Philosophy of Science (Darwinian evolution) at the University of California at Berkeley. He has worked in ecological restoration and forestry for 34 years as a contractor, nurseryman, consultant, teacher, international writer and speaker and university lecturer; and has worked in the field in most temperate ecosystems in western North America, as well as in dry tropical forest ecosystems in Hawaii. He was formerly on the Board of Directors of the Society for Ecological Restoration International (SERI), was SERI Policy and Science chair and co-chair, and is currently chair of SERI's Indigenous Peoples' Restoration Network (IPRN), an international working group dedicated to assisting indigenous tribal peoples in cultural and ecological restoration, and is on the International Restoration Awards Working Group. He is co-director (with Agnes Pilgrim of the Confederated Tribes of Siletz in Oregon) of the Takelma Intertribal Project (TIP), which is restoring cultural landscapes in southwest Oregon and has restored the Salmon Homecoming Ceremony after an absence of 150 years. He serves or has served on the steering committee of the Kaho'olowe Island Reserve Commission; advisory council of the Institute for Sustainable Forestry; the Traditional Knowledge Council of the American Indian Science and Engineering Society; co-founded Design Associates Working With Nature (the first major restoration and native plant contractor and supplier on the West Coast); nursery manager and reservation liaison for Ya-Ka-Ama Indian Education and Development Corporation (Forestville, CA); restoration consultant for the Intertribal Sinkyone Wilderness Council (Northern California); the Board of Directors of Baca Institute of Ethnobotany (Durango, CO); Black Mesa Permaculture Project (Navajo Reservation, AZ); restoration





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Dennis is co-editor (with Jesse Ford of Oregon State University) of a Special Feature on Traditional Knowledge in *Ecological Applications*, the journal of the Ecological Society of America (October 2000); has authored restoration, forestry and ethnographic reports and assessments for a variety of public and private as well as tribal and NGO clients, including the World Wildlife Fund, The Applegate Partnership, U.S. Forest Service, Bureau of Land Management, tribes in Canada and the U.S., and Native NGO's. He has been published in a variety of scientific; environmental, and Native journals; written several book chapters; and has presented more than 100 papers at scientific, environmental, and Native conferences. He has a current contract with Island Press to co-author (with Dr. Don Falk of the University of Arizona) a book on international indigenous ecological-cultural restoration projects. Dennis has been a guest teacher in Dr. Dave Perry's 4-unit Ecosystem Science class each fall at Oregon State University and H.J. Andrews Experimental Forest; and serves as an advisor to OSU's Pacific Northwest Traditional Knowledge Institute. Dennis has been awarded SERI's John Reiger Service Award; two environmental justice fellowship awards and scholarships from the Collective Heritage Institute (Bioneers) (Santa Fe, NM); was a finalist for the Ecotrust Buffett Award (Portland, OR) for outstanding American Indian conservation leadership in northwestern North America; and is noted in the *Who's Who of American Environmental Leaders*.

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Frank Kanawha Lake was born and raised in Northwestern California. He is mixed blood Native American and Mexican American. Frank was influenced in his life by the local tribes, mountains and rivers of Northwestern California. His father is part Karuk, Seneca and Cherokee and his mother is Mexican American. He has acquired a rich appreciation of the environment from both sides of his family. Frank was taught and has learned many of the traditional beliefs and customs of the Yurok and Karuk people. He received a bachelors degree from University of California, Davis in 1995 in Integrated Ecology and Culture with a minor in Native American Studies. Since graduation, Frank has worked as a fisheries biologist for the U.S. Forest Service in southwest Oregon and for the Hoopa Tribal Fisheries Department in northwestern California on the lower Klamath-Trinity River drainage. Currently, he is earning his Ph.D. in the Environmental Science program at Oregon State University. He is a founding graduate student of the Pacific Traditional Ecological Knowledge Program in the Intertribal Programs Office. He has spoken nationally and internationally on the subjects of Ethno-biology and the integration of Traditional Ecological Knowledge and Western Science to conserve biodiversity. His current research includes cultural management, restoration ecology, fuels reduction and fire ecology of riparian areas in the Klamath-Siskiyou bioregion. He consults as an ethno-ecologist part-time and keeps active with cultural arts and traditions. He has contributed to a *Journal of Forestry* special issue on fire (Volume 99, No. 11).

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