

## **Biographical Sketch**

### **Edward Dee**

Doctor of Philosophy (Ph.D.) student in Sustainability  
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### **Professional Preparation**

Northern Arizona University, Flagstaff, AZ, Political Sciences, B.S., 1994  
Northern Arizona University, Flagstaff, AZ, Politics & International Affairs, M.P.A., 2000  
University of Phoenix, Phoenix, AZ, Business, M.B.A., 2012

### **Research Interests**

Includes Energy and Material Use, Policy and Governance, Innovative Community and Social Sustainable Enterprises, and Human-Environment interaction in Sustainable Tourism. Ongoing research work embraces Diné (Navajo) Life-ways, the sacred invocation *Sa'ah Naghai Bik'eh Hozho*, translated as journeying into old age by way of beauty and regeneration is the root of understanding qualitative intersections. A concept that places major emphasis on powers of vitality, invoked for their strength and all-encompassing importance in Navajo sandpainting as sources for renewal.

Research work employs adaptive management, capacity building and livelihood approach, participatory research involving stakeholder engagement and co-production of knowledge, and trans-disciplinary collaborative methodology. Current research focuses on inquiry to devise a framework that incorporates Traditional Ecological Knowledge (TEK) or Diné Fundamental Law in sustainability science and analysis of sustainable livelihood capabilities and assets that offers community-based Eco-tourism as possible solution option for Western Navajo chapters.

### **Appointments**

Legislative Staff Assistant (1999-2002). Office of the Navajo Nation Speaker, Navajo Nation Council, Window Rock, AZ. Navajo Common Law Project: It was determined that the Navajo people would be best served by implementing its traditional fundamental guiding principles and concepts based on Creation narratives and Diné Life-ways in the Navajo Nation executive and legislative functions—to acknowledge and preserve fundamental laws in Navajo Nation Code. The foundational guiding precepts centers on the Hózhó and Ké concept, balance/beauty and solidarity, a core philosophical teachings and life-ways of the Navajo people. The project involved Navajo spiritual practitioners and philosophers, Navajo judicial brand (peacemaking), Diné Medicineman Association, Diné Education, Diné College, and other consortiums of higher educational institution. Navajo Fundamental Law in 2002.

Previous work experience include Navajo Parks and Recreation Development Supervisor; Navajo Local Governance Support Center staff; Legislative Assistant to the Speaker of the Navajo Nation Council, Director of Navajo Special Education and Rehabilitation Services, and Cameron Chapter Coordinator. Additional work experience: internships in the Northern Arizona Governor's Office and Coconino County Board of Supervisors, Flagstaff, AZ.

### **Honors and Awards**

*Doctoral Recruitment Fellowship, Arizona State University, 2012*

*Ray Anderson Memorial Scholarship, 2013*

The Ray Anderson Scholarship Fund has been established to honor the contribution of Ray Anderson to the field of sustainability. Ray Anderson was recognized worldwide as a visionary entrepreneur and a champion for the environment. Ray Anderson was a member of the Board of Trustees for Sustainability at

ASU for five years. In that role, he played a vital role in the creation of the Global Institute of Sustainability and the School of Sustainability at ASU.

*Morris K. Udall and Stewart L. Udall Foundation Scholar, 2010*

Native Nations Institute for Leadership, Management, and Policy. The University of Arizona. Native American Congressional Intern, Senate Hart Building, Washington, D.C.

**Collaborators and Other Affiliations**

Present - Colorado Plateau Inter-Tribal Conservation, Grand Canyon Trust, Native America Program Inter-tribal Ecological Knowledge subcommittee “Using Traditional Farming Knowledge While Confronting Climate.