

Diane Austin
Curriculum Vitae

Bureau of Applied Research in Anthropology; P.O. Box 210030; 316 Anthropology Building;
University of Arizona; Tucson, Arizona 85721-0030; 520-626-3879; daustin@email.arizona.edu

Chronology of Education

- 1989-1994 University of Michigan, Ph.D., Natural Resources and Environment
Dissertation: Knowledge and Values in the Decision Making Around Hazardous
Waste Facilities: An Application of the Active-Symbol Cognitive Map
Advisors: Stephen Kaplan and James Crowfoot
Major Field: Environmental Policy and Behavior
- 1982-1983 California Institute of Technology, M.S., Environmental Engineering Sciences
- 1977-1981 Texas Christian University, B.S., Environmental Sciences/Biology, Summa Cum
Laude, with Departmental Honors
Texas Christian University, B.S. in Ed., Elementary Education, Summa Cum Laude

Chronology of Employment

- 1994-present: Bureau of Applied Research in Anthropology, University of Arizona (UA) (2001-
2004 - Assistant Research Anthropologist; 1997-2001-Research Scientist; 1994-
1997-Research Associate).
Coordinator and Supervisor, Undergraduate Internship Program, Bureau of
Applied Research in Anthropology, University of Arizona, Tucson (1996-
present)
- 1997-present Assistant Research Professor, Department of Anthropology (shared appointment
with Bureau of Applied Research in Anthropology), University of Arizona, Tucson
Affiliated Faculty Appointments: Department of Women's Studies, Center for
Latin American Studies, University of Arizona
- 1992-1994 Research Consultant, Bureau of Applied Research in Anthropology, University of
Arizona, Tucson

Honors and Awards

- 2002 Nominated by graduate students for UA Graduate College Outstanding Mentor
Award
- 1993 The Superior Teaching Award - Resource Policy and Behavior, School of Natural
Resources and Environment, University of Michigan
- 1991 Xi Sigma Pi, The National Honor Society of Forest Resources Management
- 1990 Margaret Dow Towsley Scholar, Center for the Education of Women, University of
Michigan

Service

Community Leadership

- 2004-2005 Appointed Member, Executive Committee, Encuentro Fronterizo/Border Environmental Conference
- 2004-2005 Appointed Member, Special Advisory Group, Santa Cruz County Health Programs, Arizona
- 2004 Member, Planning Committee, Environmental Justice Symposium, Tucson
- 2003-present Member, CATCHWater Consortium for Water Harvesting in Southeastern Arizona.
- 2003-present Invited Member, Air Quality Task Force, U.S. Environmental Protection Agency Border 2012 Arizona-Sonora Regional Work Group
- 2002-present Co-organizer, Asociación de Reforestación en Ambos Nogales
- 2002 Member, Advisory Council, Americorps on the Bayou, South Louisiana
- 1998-present Advisor, Kaibab Band of Paiute Indians, Environmental and Cultural Resource Programs

Citizenship – Intramural

- 2004 Chair, Search Committee, Anthropology and Education position, Bureau of Applied Research in Anthropology, University of Arizona
- 2003-present Member, Undergraduate Advisory Board, Department of Anthropology, University of Arizona
- 2001-2002 Member, Curriculum Committee, Department of Anthropology, University of Arizona
- 2000 Chair, Search Committee, Environmental Anthropology position, Bureau of Applied Research in Anthropology, University of Arizona
- 1999-2001 Member, Social and Behavioral Sciences Budget Committee, University of Arizona.
- 1999 Member, BARA Director Five Year Review Committee, University of Arizona
- 1998-present Member, Global Change Steering Committee, Global Change Interdisciplinary Program, University of Arizona
- 1998-2003 Member, Computer and Space Committee, Bureau of Applied Research in Anthropology, University of Arizona
- 1998-2001 Member, Education Committee, Bureau of Applied Research in Anthropology, University of Arizona

Citizenship – Extramural

- 2003-present Treasurer, Society for Applied Anthropology
- 2003 Peer Reviewer, *Field Methods*
- 2001-present Peer Reviewer, *Environmental Management*
- 2001 Panel Member, Land Cover Land Use Change Program Proposal Review, National Aeronautics and Space Administration
- 2000-2002 Member, Advisory Committee for the Environmental Protection Agency-Society for Applied Anthropology Cooperative Agreement
- 2000-2002 Elected Member, Nominations and Elections Committee, Society for Applied Anthropology; 2001-2002 – Committee Chair

- 1999-present Peer Reviewer, *Human Organization*.
 1998-2000 Proposal Reviewer, Human Dimensions of Global Change Program, National Oceanographic and Atmospheric Administration.
 1995-2003 Member, Training Programs Committee, International Association for Impact Assessment
 1995-1998 Peer Reviewer, *Risk Analysis: An International Journal*
 1994-1997 Member, Alumni Board of Governors, School of Natural Resources and Environment, University of Michigan

Professional Memberships

National Association of Environmental Professionals
 Society for Applied Anthropology
 International Association for Impact Assessment
 Phi Beta Kappa
 Arizona Association for Environmental Education

Publications/Creative Activity (Published or Accepted)

*Based substantially on work done as a graduate (or undergraduate) student

Scholarly Reports

All listed reports have been peer reviewed by other researchers and agency personnel. Most have also been reviewed by community members.

- 2004 Austin, Diane E., Erin Dean, and Justin Gaines. *Southern Paiutes and the Arizona Strip: History and Place Names*. Volume I. Cultural Landscape Overview. Report prepared for the Arizona Strip District, Bureau of Land Management. December.
- 2004 Pavri, Eric, Erin Dean, and Diane Austin. *Obtaining and Evaluating User Participation in GIS Database Development in U.S.-Mexico Colonias*. Report prepared for the U.S. Department of Housing and Urban Development. August.
- 2002 Austin, Diane E., Karen Coelho, Andrew Gardner, Rylan Higgins, and Thomas R. McGuire. *Social and Economic Impacts of OCS Activities on Individuals and Families: Volume 1*. Report prepared for the Gulf of Mexico Region of the Minerals Management Service. March.
- 2002 Austin, Diane E. and Thomas R. McGuire (eds.) *Social and Economic Impacts of OCS Activities on Individuals and Families: Volume 2: Case Studies of Morgan City and New Iberia, Louisiana*. Report prepared for the Gulf of Mexico Region of the Minerals Management Service. March.
- 2001 Wallace, Barbara, James Kirkley, Thomas R. McGuire, Diane Austin, and David Goldfield. *Assessment of Historical, Social, and Economic Impacts of OCS Development on Gulf Coast communities. Volume II: Narrative Report*. Report prepared for the Gulf of Mexico Region of the Minerals Management Service.
- 2001 Austin, Diane E. and Thomas McGuire (eds.) *Urban Sprawl, Desert Conservation, and Development in Arizona*. Final report prepared for the Carnegie Council on Ethics and International Affairs and the National Science Foundation. September.

- 2001 Austin, Diane E. and Barbara Wolf. *Fire in Indian Country: Two Case Studies in the Southwestern United States*. CLIMAS Report Series. Tucson: Institute for the Study of Planet Earth, University of Arizona. April.
- 2000 Austin, Diane E., Sherri Gerlak and Carolyn Smith. *Building Partnerships with Native Americans in Climate-Related Research and Outreach*. CLIMAS Report Series, CL2-00. Tucson: Institute for the Study of Planet Earth, University of Arizona. November.
- 2000 Austin, D., P. Barabe, N. Benequista, A. Fish, A. Gardner, E. Hansen, T. McGuire, S. Stewart, and P. Tschakert. *An Assessment of Climate Vulnerability in the Middle San Pedro River*. CLIMAS Report Series, CL3-00. Tucson: Institute for the Study of Planet Earth, University of Arizona. Timothy J. Finan, Ed. August.
- 1998 Austin, Diane E. (ed. and lead author). *Native Americans Respond to the Transportation of Low Level Radioactive Waste to the Nevada Test Site*. Report prepared for Department of Energy, Nevada Operations Office, Las Vegas, NV. Prepared by the Bureau of Applied Research in Anthropology, University of Arizona, Tucson. September.
- 1997 Smith, P.H., E.Saynes-Vazquez, N.P. Benequista, R.S. Badri, and D.E. Austin. *Community and Pollution Prevention in Nogales, Arizona: Household and Business Perspectives*. Prepared for Environmental Engineer, City of Nogales, AZ. November.
- 1997 Austin, Diane E. *Hopi Language Assessment Project: Presentation of Hopi Language Survey Results*. Prepared for Hopi Tribe, Cultural Preservation Office. September.
- 1996 Stoffle, Richard W., David Halmo, Diane E. Austin, and Maria Banks. *Southern Paiute Ecoscape Perspectives: Applied Ethnographic Study of Cultural Resources at Zion National Park, Utah and Pipe Spring National Monument, Arizona*. Prepared for the National Park Service.
- 1996 Austin, Diane E. *Sequoyah Fuels Uranium Conversion Facility: Public Involvement and Citizen Response*. May 5.
- 1996 Stoffle, R.W., M. Nieves Zedeño, Diane Austin, and David Halmo. *NAGPRA Consultation and the Nevada Test Site Collection*. Prepared for the Desert Research Institute and Department of Energy. April.
- 1995 Stoffle, Richard, Diane E. Austin, Brian K. Fulfroost, Arthur M. Phillips, III, and Tricia F. Drye. *Itus, Auv, Te'ek (Past, Present, Future): Managing Southern Paiute Resources in the Colorado River Corridor*. Prepared for the Glen Canyon Environmental Studies, Bureau of Reclamation. September.
- 1995 Stoffle, Richard W., Larry L. Loendorf, Diane E. Austin, David B. Halmo, Angelita S. Bullets, and Brian K. Fulfroost. *Ṭmpituxwinap: Southern Paiute Rock Art in the Colorado River Corridor*. Prepared for the Glen Canyon Environmental Studies, Bureau of Reclamation. September.
- 1994 Stoffle, Richard W. , David B. Halmo, Michael J. Evans, and Diane E. Austin. *Pia'Paxa'Huipi (Big River Canyon): Ethnographic Resource Inventory and Assessment for Colorado River Corridor, Glen Canyon National Recreation Area, Utah and Arizona, and Grand Canyon National Park, Arizona*. Prepared for the National Park Service. June.
- 1994 Evans, Michael J., Henry F. Dobyns, Richard W. Stoffle, Elizabeth L. Krause, and Diane E. Austin. *NAGPRA Consultation and the National Park Service: Pipe Spring National Monument, Devils Tower National Monument, Tuzigoot National Monument, Montezuma Castle National Monument, Western Archeological and Conservation Center*. June 1994. Prepared for the National Park Service.

Chapters in Edited Books

- 2004 Austin, Diane E., Edna Mendoza, Michèle Kimpel Guzmán. Partnering for a New Approach: Maquiladoras, Government Agencies, Educational Institutions, Non-Profit Organizations, and Residents in Ambos Nogales. In *Social Costs of Industrial Growth in Northern Mexico*. University of California San Diego: Center for U.S.-Mexican Studies. Pp. 251-281.

Chapters in Scholarly Reports

All listed report chapters have been peer reviewed by other researchers and agency personnel.

- 2001 Austin, Diane E. "The American Indian Low-Level Radioactive Waste Transportation Study." In *American Indians and the Nevada Test Site: A Model of Research and Consultation*. R.W. Stoffle, M.N. Zedeño, and D.B. Halmo, eds. DOE/NO/13046-2001/001. Washington, D.C.: U.S. Government Printing Office.
- 1999 Austin, Diane E. Chapter 7: Education and Occupation. In *Assessment of Historical, Social, and Economic Impacts of OCS Development on Gulf Coast Communities*. Report prepared for the Gulf of Mexico Region of the Minerals Management Service. With TechLaw and T.R. McGuire. December.
- 1995 Austin, Diane E. "Case Study of Exemplary Cultural Resource Program: Fort Hood" and "The Consultation Process in the DOD." In *Sacred Sites Protection Strategies*. Prepared for the National Park Service and U.S. Army Environmental Center. Vine Deloria, Jr. and Richard Stoffle, editors. March.

Refereed Journal Articles

- 2005 Austin, Diane E. The Offshore Oil and Gas Industry in Southern Louisiana: Impact on Women's Lives. *Research in Economic Anthropology*. Forthcoming.
- 2005 Austin, Diane E., Thomas R. McGuire, Rylan Higgins. Workers in the Gulf of Mexico Offshore Oil and Gas Industry. *Research in Economic Anthropology*. Forthcoming.
- 2004 Partnerships, Not Projects! Improving the Environment Through Collaborative Research and Action. *Human Organization* 63(4):419-430.
- 2003 Austin, Diane E. "Moving Offshore in the Gulf of Mexico: People, Technology, and the Organization of Work in the Early Years of Oilfield Diving." *Oil-Industry Journal*. 4(1).
- 2003 Austin, Diane E. "Community-Based Collaborative Team Ethnography: A Community-University-Agency Partnership." *Human Organization*. 62(2):143-152.
- 2002 Finan, Timothy, Colin West, Diane Austin and Thomas McGuire. "Processes of Adaptation to Climate Variability: A Case Study from the U.S. Southwest." *Climate Research* 27(3):299-310.
- 2002 Lemos, Maria Carmen, Diane Austin, Robert Merideth, and Robert G. Varady. "Public-private Partnerships as Catalysts for Community-based Water Infrastructure Development: The Border WaterWorks Program in Texas and New Mexico Colonias." *Environment and Planning C: Government and Policy* 20:281-295.
- 1998 Austin, Diane E.. "Cultural Knowledge and the Cognitive Map" *Practicing Anthropology*. 20(3):21-24.

- 1997 Zedeño, M.N., D.E. Austin, and R.W. Stoffle. "Landmark and Landscape: A Contextual Approach to the Management of American Indian Resources," *Culture and Agriculture* 19(3):123-129.
- 1997 Stoffle, R.W., D. Halmo, and D.E. Austin. "Cultural Landscapes and Traditional Cultural Properties: A Southern Paiute View of the Grand Canyon and Colorado River," *American Indian Quarterly*, 21(2): 229-250.
- *1994 Austin, Diane E. "Incorporating Cognitive Theory into Environmental Policymaking," *The Environmental Professional* 16(3):262-274.
- *1994 Austin, Diane E. "Sociocultural Impacts of Hazardous Waste Incinerator Proposals," *Practicing Anthropology* 16(3):17-20.
- *1994 Austin, D.E. and L.E. Newland. "Time-resolved Leaching of Cadmium and Manganese from Lignite and Incinerator Fly Ash," *Chemosphere* 14:41-47.

Electronic Publication, Peer Reviewed

- 2000 Stoffle, R.W., L. Loendorf, D. Austin, and A. Bullets. "Ghost Dancing the Grand Canyon: Southern Paiute Rock Art, Shamanism, and Power Places," *Current Anthropology* 41(1) electronic edition. February.
- 1999 Austin, Diane E. Book Review of *The National Environmental Policy Act: An Agenda for the Future*, by Lynton Keith Caldwell. *Journal of Political Ecology: Case Studies in History and Society*. 6 electronic edition (http://dizzy.library.arizona.edu/ej/jpe/volume_6/austinvol6.htm).

Work in Progress

- nd Austin, Diane E. and Harry Luton. (In Preparation) Challenges Confronting the Assessment of Social Impacts of Offshore Oil and Gas Development in the Gulf of Mexico
- nd Austin, Diane E. (In Preparation). *Morgan City's History in the Era of Oil and Gas: Perspectives of Those Who Were There*. Report prepared for the Gulf of Mexico Region of the Minerals Management Service.
- nd Austin, Diane E. (In Preparation) Human, Technological, and Environmental Interactions: A Case Study of Commercial Divers in the Offshore Oil and Gas Industry.

Scholarly Presentations

- 2004 "Cumulative Community Impacts of Offshore Oil and Gas Activity in Southern Louisiana." Presentation at the International Association for Impact Assessment 2004 Meeting. Vancouver. April.
- 2004 "Gulf of Mexico Issues." Presentation to the International Association for Impact Assessment 2004 Meeting. Oil and Gas Theme Forum. Vancouver. April.
- 2004 "Framing and Reframing Environmental Issues through Community-Based Research and Action." Paper presented at the 2004 Annual Meeting of the Society for Applied Anthropology. Invited Session on the Future of Applied Anthropology. March-April.
- 2004 "Exploring Models of Sustainable Partnerships to Benefit Communities and Universities." Paper presented at the 2004 Annual Meeting of the Society for Applied Anthropology. March-April.

- 2004 Building Partnerships that Engage Students in Communities as Researchers, Learners, and Advocates: An Interactive Session. Organized for the 2004 Annual Meeting of the Society for Applied Anthropology. March-April.
- 2003 “Engaged Anthropology: Community-Based Research and Service Learning.” Workshop presented at the American Anthropological Association Meetings. Chicago, IL. November.
- 2003 “Facilitating Learning Across Boundaries: A Binational, Interdisciplinary, Cross-sector Environmental Collaborative on the U.S.-Mexico Border.” Greening of the Campus V. Ball State University, Muncie, IN. September.
- 2003 “History and Evolution of the Offshore Oil and Gas Industry in Southern Louisiana: A Brief Look at Commercial Diving and the Role of People, Technology, and the Organization of Work.” Symposium on the History of the Oil Industry. Drake Well Foundation. Shreveport, LA. March.
- 2003 “The Ambos Nogales Revegetation Partnership: A Binational Environmental Collaborative on the U.S.-Mexico Border.” Paper presented at the 2003 Annual Meeting of the Society for Applied Anthropology. March.
- 2003 “Engaging Students in Community-Based Research: An Interactive Session.” Session organized for the 2003 Annual Meeting of the Society for Applied Anthropology. March.
- 2003 “History and Evolution of the Offshore Oil and Gas Industry in Southern Louisiana: A Brief Look at Commercial Diving and the Role of People, Technology, and the Organization of Work.” 21st Information Transfer Meeting, U.S. Minerals Management Service Gulf of Mexico OCS Region. January.
- 2002 “History and Evolution of the Offshore Oil and Gas Industry in Southern Louisiana: A Brief Look at Commercial Diving and the Role of People, Technology, and the Organization of Work.” Paper presented at the American Society of Mechanical Engineers conference. November.
- 2002 “Anthropological Contributions to Policymaking: An Exploration of Two Local Cases within a Binational Framework.” Paper presented at Environment, Resources, and Sustainability: Policy Issues for the 21st Century Conference. Culture & Agriculture Section and Anthropology and Environment Section of American Anthropological Association. Athens, GA. September.
- 2002 “Crossing Boundaries and Coming Together: Partnerships for Environmental Action.” Workshop presented at AQPERE’s Environmental Education Conference. Montreal, QC. August.

- 2002 “The History of the Offshore Oil and Gas Industry and its Effects on Louisiana: Worker and Community Perspectives.” Presentation to the Minerals Management Service Information Transfer Meeting. New Orleans, LA. January. With Thomas McGuire.
- 2001 “Landscape and its Meanings.” Session Chair at the 2001 Annual Meeting of the American Society for Ethnohistory. Tucson, AZ. October.
- 2000 “Bridging Past to Future by Connecting Faculty, Staff, Graduate Students, and Undergraduate Students in Research.” Facilitated panel at the 12th Annual Way Up Conference for Women in Higher Education. October.
- 2000 “Community Participation in EIA Follow-up.” Paper presented at the International Association for Impact Assessment 2000 Meeting. Hong Kong. June.
- 2000 “The Oil Project: A Social Impact Assessment of the Oil Industry on Families and Individuals in South Louisiana.” Session organized for the 2000 Annual Meeting of the Society for Applied Anthropology. April.
- 2000 “When License Isn’t Enough: Impacts of New Certification Requirements on Offshore Vessel Operators,” Paper presented at the 2000 Annual Meeting of the Society for Applied Anthropology. April.
- 2000 “Living Inside the Oil Patch: Power and Struggle in South Louisiana,” Paper presented at the 2000 Annual Meeting of the Society for Applied Anthropology. April. With C. Friloux and B. Robichaux.
- 1999 “Effects of Offshore Oil and Gas Activities on Individuals and Families: Case Studies of Morgan City and New Iberia.” Presentation and round table discussion for the Minerals Management Service Information Transfer Meeting, New Orleans, LA. November-December.
- 1999 “Environmental Justice in the United States: Case Studies in Southern Alabama and Louisiana.” Paper presented at the Carnegie Council on Ethics and International Affairs’ Workshop on Public Philosophy, Environment, and Social Justice, New York, NY October.
- 1999 “An Ethnography of Offshore Oil and Gas Production: A Discussion Among Teacher-Researchers and Participants.” Session organized for the 1999 Annual Meeting of the Society for Applied Anthropology. April.
- 1998 “Enhancing Native American Cultural Revitalization Through EIS-Motivated Activities.” Session organized for the International Symposium of Society and Resource Management. May.
- 1997 “Identifying and Protecting Southern Paiute Cultural Resources in the Colorado River Corridor Below Glen Canyon Dam.” Paper prepared for the Seventeenth Annual Meeting of the International Association for Impact Assessment. May.
- 1997 “Southern Paiute Research on Cultural Resources in the Colorado River Corridor.” Paper prepared for the Ninth Conference on Research and Resource Management in Parks and on Public Lands. George Wright Society. March.
- 1997 “Cultural Knowledge and the Cognitive Map.” Paper presented at the 1997 Annual Meeting of the Society for Applied Anthropology. March.
- 1997 “Landmark and Landscape: A Contextual Approach to the Management of American Indian Resources.” With M. Nieves Zedeno (first author) and Richard Stoffle. Paper presented at the 1997 Annual Meeting of the Society for Applied Anthropology. March.

Invited Presentations (since 1994):

- 2004 “Organizing and Sustaining an Ecology Club.” 2004 Sonora-Arizona Environment Conference. Workshop. October.
- 2004 “Community Collaboration for Environmental Improvement: The Asociación de Reforestación en Ambos Nogales.” Panel Presentation and Interactive Session organized for the Globalization and Environmental Justice Symposium. Tucson, AZ. September.
- 2004 Session Discussant. “Research Among Native North Americans: Ethics, Law and Relations.” 2004 Annual Meeting of the Society for Applied Anthropology. March-April.
- 2004 “Community-based Research and Action on Environmental Issues: Lessons from the Ambos Nogales Revegetation Partnership.” Bureau of Applied Research in Anthropology Brown Bag Colloquium Series. March.
- 2004 “Assessing Cultural Impacts.” Co-facilitator and presenter at U.S. Minerals Management Service Social Science Workshop. February.
- 2003 “Planeamiento de Investigaciones de Carácter Ecológico.” Instituto Tecnológico de Nogales Ecology Conference. Nogales, Sonora. November.
- 2003 “Project Management for Researchers.” Workshop for Women’s Studies Colloquium, University of Arizona. October.
- 2003 Building University Capacity for Community-Based Research and Action Projects. National Science Foundation Project Kaleidoscope/ Keck Consultancy for Illinois Wesleyan University, Bloomington, IL. September.
- 2003 “Southern Paiutes in the Grand Canyon: A Decade of Learning.” Learning from Regions: A Comparative Appraisal of Climate, Water, and Human Interactions in the Colorado and Columbia River Systems. Aspen Global Change Institute. June.
- 2003 “The Ambos Nogales Revegetation Partnership.” Presentation to the Border Liaison Mechanism Subgroup on Social and Economic Development. Nogales, Son. May.
- 2003 “Internship Opportunities in the Bureau of Applied Research in Anthropology.” Latin American Studies Symposium and Information Fair. Tucson, AZ. April.
- 2003 “Planning and Developing an Environmental Career.” Panel Presentation to the T.E.E.N Summit, Tucson, AZ. April.
- 2003 “Urban-based Community Conservation.” Research seminar for the School of Renewable Natural Resources Brown Bag Series. February.
- 2002 “Environmental Epidemiology and the Elusive Elucidation of Cause and Effect,” Presentation to the Environmental Justice Action Group, Tucson.
- 2002 “Identifying and Addressing Disparities in Data Availability, Access, and Use.” Managing Urban and Community Development Along the U.S.-Mexico Border with Geographic Information Systems. U.S.-Mexico Bi-National Urban Planning Conference. U.S. Department of Housing and Urban Development (HUD), Mexico Secretaría de Desarrollo Social (SEDESOL), U.S. Geological Survey, Department of Interior (USGS). September.
- 2002 “Facilitating Learning Across Boundaries: Linking Universities and Communities.” National Science Foundation Project Kaleidoscope 2002 Summer Institute for the Reform of Undergraduate Education in Science, Technology, Engineering, and Mathematics. Williamsburg, VA. May
- 2002 “Assessing Internship Experiences.” Presentation to Measuring Success: Taking Responsibility for Learning at the University of Arizona. Tucson, AZ. March.

- 2002 “Working in the Oilpatch: Impacts on Divers and their Families.” Presentation to Underwater Intervention 2002: the World's Premiere Conference for Commercial Diving, ROVs, AUVs and Marine Technology. New Orleans, LA. February.
- 2001 “Social and Economic Impacts of OCS Activities on Individuals and Families,” Presentation to the National Ocean Industries Association Annual Conference, B, Colorado, October. With Charlene Broussard, Norma Cormier, Rylan Higgins, and Claudia Rogers.
- 2001 “Impacts of Offshore Oil and Gas Employment on Workers and Families.” Presentation to the Quarterly meeting of the Offshore Marine Services Association. New Orleans, LA. July.
- 2001 “Fire and Climate: Information for Planning and Decision Making.” Presentation to the Bureau of Indian Affairs Forestry and Natural Resources Meeting. March.
- 2000 “Commute Employment Related to Outer Continental Shelf Activity in the Gulf of Mexico.” Presentation to Commute Employment Workshop: Implications and Best Practice Approaches. Minerals Management Service, New Orleans. December.
- 2000 “GIS and Native Students.” Presentation to the Quarterly Meeting of the Native Peoples/Native Homelands Project. University of New Mexico, Albuquerque. September.
- 2000 “Social Impacts of Offshore Oil and Gas Activities.” Presentation to the Institute for African Energy Ministers, University of Arizona, October. With Thomas McGuire.
- 2000 “Natural Resources Use and Management in Indian Country.” Presentation to Arid lands Cultures and Institutions graduate seminar. August.
- 2000 “Effects of Offshore Oil and Gas Activities on Individuals and Families: Case Studies of Morgan City and New Iberia.” Presentation and round table discussion for the National Ocean Industries Association Annual Conference, Washington, D.C., April. With Leslie Chambers, Sonya Cloutier, Susan Lissard, and Claudia Rogers
- 2000 “Public Health and Colonias.” Presentation at the U.S. Department of Housing and Urban Development Conference, “What Works: Community Development in Arizona Colonias.” February.
- 1999 “The MMS Social Science Electronic Bibliography.” Presentation to the Minerals Management Service Social Science Research Conference. August.
- 1998 Methods for Conducting Community and Household Research on Water Issues Along the U.S.-Mexico Border, Biosphere 2 Earth Semester, Columbia University Center, Oracle, Arizona, March.
- 1997 “Applications of GIS in Anthropology.” Presentation to the *Mixed Methods in Applied Social Science Research* course, University of Arizona, Tucson, October.
- 1997 Participation in the Deepwater Workshop, Minerals Management Service, New Orleans, Louisiana, April.
- 1997 Preparation of the Southern Paiute Consortium Contribution to the Glen Canyon Dam Beach/Habitat Building Flow Symposium, Bureau of Reclamation, Flagstaff, Arizona, April.
- 1997 “The American Indian Low Level Radioactive Waste Transportation Study.” Information presentation to the Western Shoshone Nuclear Free Gathering, Nevada Test Site, March.

Grants and Contracts

- 2004-05 Collaboration with National D-Day Museum: Collecting Oral Histories of the Impacts of World War II on the Early Development of the Offshore Oil and Gas Industry for the U.S. Minerals Management Service. 100%, \$42,804, 12-04 to 6-05.
- 2004-05 Ambos Nogales Soil Stabilization Through Vegetation for the U.S. Environmental Protection Agency. Co-principal Investigator/project manager. 50% with Dana Mastro, \$100,000, 7-04 to 6-05.
- 2004-05 Engaging Youth in Environmental Health Issues on the Arizona-Sonora Border for the Arizona Department of Health Services. Principal Investigator/project manager. 100%, \$14,913, 7-04 to 6-05.
- 2004-05 Innovations of Higher Education on the Border: Recycling Bicycles for New Opportunities for the Consortium for Higher Education Collaboration. Principal Investigator. 100%, \$15,000, 7-04 to 6-05.
- 2005-05 Improving Communication and Information Access within the Community Environmental Leadership Program for the Arizona Board of Regents. Program development grant to establish a foundation from which students from various campus departments can continue to work together through ongoing community-based environmental projects. Co-Principal Investigator/project manager. 50% with Julio Cammarota, \$25,000, 1-04 to 6-05.
- 2001-05 Comprehensive History of the Offshore Oil and Gas Industry and its Effects on Louisiana for the Gulf of Mexico OCS Region of the Minerals Management Service. Co-principal investigator/project manager. Ethnographic and oral history study in six Louisiana parishes. 50% with Thomas McGuire, \$506,911, 4-01 to 6-05.
- 1998-05 Monitoring, Education, and Data Management of Southern Paiute Cultural Resources in the Grand Canyon - Contribution to the Southern Paiute Consortium proposal for the Bureau of Reclamation. Research and project development grant to establish a monitoring and education and multimedia data management program. 100%, \$47,300, 9-98 to 12-02. Renewed annually.
- 2004 Publication of Data from Five (5) MMS Studies; Cooperative Agreement with the U.S. Minerals Management Service. Co-Principal Investigator/project manager. 50% with Thomas McGuire, \$40,000. Awarded January 2004.
- 2004 Obtaining and Evaluating User Participation in GIS Database Development in U.S.-Mexico Colonias. HUD and USGS. Principal investigator/program manager. Research assessment of U.S.-Mexico border GIS mapping project. 100%, \$18,000, 12-03 to 6-04.
- 2003-04 Documenting the Oral History of the University of Arizona Campus Landscape. Southwest Foundation. Oral history and documentary research of the University of Arizona campus landscape. 50% with Elizabeth Davison. \$5,000, 12-03 to 12-04.
- 2003-04 Cultural Landscape Overview – Arizona Strip District. Bureau of Land Management. Co-Principal Investigator. Ethnographic and oral history study on the Arizona Strip, focused on the Southern Paiute cultural landscape and Paiute place names. 50% with Richard Stoffle. \$49,000, 7-03 to 12-04.
- 2003-04 Ambos Nogales Ecological Education Project. Consortium for North American Higher Education Collaboration. Co-principal investigator/program manager. Research and education project to establish the foundation for binational, locally-relevant, coordinated,

- and sustainable ecological education programs that link schools to neighborhoods and community organizations and involve youth and adults. 50% with Carol Bender. \$15,000, 7-03 to 6-04.
- 2003 Community Plan for the Old Nogales Highway Neighborhood. Co-principal investigator. Research and planning project to assess resident concerns and create a plan for residents of this designated colonia and data for local, state, and federal agencies and for non-governmental organizations for use in writing grants to help residents achieve their goals. 50% with Barbara Becker. \$2,000, 7-03 to 12-03.
- 2002-03 Revegetation Project Expansion: Children's Health. Mariposa Community Health Center. Expansion of revegetation project to include explicit focus on children's health and air quality. 100%, \$6,000, 9-02 to 8-03.
- 2001-02 Ambos Nogales Revegetation Project: A Collaboration of the University of Arizona, Instituto Tecnológico de Nogales and Others for the National Science Foundation Recognition Award for the Integration of Research and Education (RAIRE) Program. Principal Investigator. Research and service grant to involve undergraduates in a binational, interdisciplinary research project. 100%, \$45,000, 8-01 to 1-02.
- 1998-02 Social and Economic Impacts of OCS Activities on Families and Individuals for the Gulf of Mexico OCS Region of the Minerals Management Service. Co-principal Investigator. Ethnographic study in two Louisiana communities. 50% with Thomas McGuire, \$414,446, 7-98 to 3-02.
- 1998-02 Technical Assistance, Kaibab Band of Paiute Indians for the Tribe's Environmental Protection Agency Indian Environmental General Assistance Program Grant. Principal Investigator. Research and development grant to conduct community survey, water and solid waste assessments, and environmental educational program. 100%, \$48,108, 9-98 to 9-02. Renewed annually.
- 2001 Ambos Nogales Revegetation Project for the Border Partners in Action/Consortium for North American Higher Education Collaboration, University of Arizona-Tucson, with financial support from the Ford Foundation and the William and Flora Hewlett Foundation. Principal Investigator. Grant to increase binational institutional partnerships along the U.S.-Mexico border. 25% with James Riley, Dean Fish, and Antonio Hernandez, \$12,000, 8-01 to 12-01.
- 1999-01 Understanding Values: A Comparative Study of Values in Environmental Policy Making in China, India, Japan, and the United States for the Carnegie Council on Ethics and International Affairs. Co-Principal Investigator. Ethnographic study in south Louisiana, Alabama, and Arizona. 33 % with Timothy Finan and Thomas McGuire, \$87,405, 4-99 to 9-01.
- 1998-01 Climate Variability, Social Vulnerability, and Public Policy in the Southwestern United States for the National Oceanographic and Atmospheric Administration. Co-Principal Investigator. (My responsibilities in this multidisciplinary project have included coordination of the stakeholder inventory and assessment for the core office of the Southwest Center, taking a lead role in the integrated case study of the Middle San Pedro River Valley, and developing the Native American research and outreach component.) 50% with Timothy Finan, \$57,380, 7-99 to 4-01.
- 1998-00 Indian Environmental Regulatory Enhancement Project, Kaibab Band of Paiute Indians for the Tribe's Administration for Native Americans Grant. Principal Investigator.

- Research and development grant for establishing tribal environmental policy and education program. 100%, \$48,250, 9-98 to 8-00.
- 1997-98 Evaluation of WaterWorks, a Project to Provide Water and Wastewater Systems to Colonias along the U.S.-Mexico border with the Udall Center for Public Policy for the Pew Charitable Trusts. Interviews with colonia residents, local, state, and federal officials, engineers, and water service providers; data analysis and report writing. Awarded October 1997.
- 1997 City of Nogales Environmental Justice Through Pollution Prevention Project - Contribution to the City's Environmental Protection Agency Grant. Community interviews, development of pollution prevention guides for targeted business sectors, development of community assessment. Awarded March 1997.
- 1997 Hopi Language Assessment Project - Contribution to the Hopi Tribe Administration for Native Americans Grant. Development of a language survey and database, training of survey volunteers, data analysis. Prepared for the Hopi Tribe. With Emory Sekaquaptewa. Awarded January 1997.
- 1996-99 Assessment of Historical, Social, and Economic Impacts of OCS Development on Gulf Coast Communities, with A.T. Kearney, Inc. for Gulf of Mexico OCS Region of the Minerals Management Service. Ethnographic study of the impacts of offshore oil development in the Gulf of Mexico on U.S. communities along the Gulf coast. With Thomas McGuire and Richard Stoffle. Awarded April 1996.
- 1996-98 An American Indian LLRW Transportation Study Related to Proposed Nevada Test Site Actions for the Department of Energy/Nevada Operations. Ethnographic study of the effect of proposed transportation of low-level radioactive waste on Native Americans. With Richard Stoffle and Nieves Zedeno. Awarded April 1996.
- 1996 Environmental Quality Study for the U.S. Naval Ship Solid Waste Retention Study (N. Atlantic) with Veda, Inc. for the U.S. Navy. Ethnographic study of the effect of solid waste retention on life aboard naval vessels. With Wilson Hughes. Awarded January 1996.
- 1996 Monitoring Southern Paiute Cultural Resources During the Controlled Flood for the Southern Paiute Consortium's Bureau of Reclamation Grant. Research grant for development and implementation of program to monitor the effects of the controlled flood on Southern Paiute cultural resources below Glen Canyon Dam. With R.W. Stoffle. Awarded January 1996.