

**Diane Austin**  
Curriculum Vitae

Bureau of Applied Research in Anthropology, School of 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  
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, School of Anthropology, University of  
Arizona (2005 – present - Associate Research Anthropologist/Associate Research  
Professor; 2001-2004 - Assistant Research Anthropologist/Assistant Research  
Professor; 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)  
Graduate Courses Taught: Data Management and Analysis; Incorporating  
Anthropology in Environmental Decision Making  
Affiliated Faculty Appointments: Department of Women’s Studies, Center for  
Latin American Studies, Office of Arid Lands Studies, University of Arizona
- 1992-1994 Research Consultant, Bureau of Applied Research in Anthropology, University of  
Arizona, Tucson

**Honors and Awards**

- 2008 Distinguished Outreach Professor, University of Arizona
- 2007 SBSRI Graduate Assistance for Faculty Award, Social and Behavioral Research  
Institute, University of Arizona, Support for graduate assistant to help develop  
Southern Paiute basketry documentary video
- 2005 SBSRI Graduate Assistance for Faculty Award, Social and Behavioral Research  
Institute, University of Arizona, Support for graduate assistant to help develop  
Geographic Information Systems database for Ambos Nogales
- 2002 Nominated for UA Graduate and Professional Students Association Outstanding  
Mentor of Graduate Students 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** (since 2000)

***Community Leadership***

- 2008-present Invited Member, Good Neighbor Environmental Board, Federal Advisory Committee to the President and Congress
- 2003-present Invited Member, Ambos Nogales Air Quality Task Force, U.S. Environmental Protection Agency Border 2012 Program
- 2003-present Member, CATCHWater Consortium for Water Harvesting in Southeastern Arizona.
- 2002-present Co-organizer, Asociación de Reforestación en Ambos Nogales
- 1998-present Advisor, Kaibab Band of Paiute Indians, Environmental and Cultural Resource Programs
- 2006-2009 Invited Member, Working Group for Underserved and Underrepresented Populations, Gulf of Mexico Alliance
- 2004-2006 Appointed Member, Special Advisory Group, Santa Cruz County Health Programs, Arizona
- 2004-2005 Appointed Member, Executive Committee, Encuentro Fronterizo/Border Environmental Conference
- 2004 Member, Planning Committee, Environmental Justice Symposium, Tucson
- 2002 Member, Advisory Council, Americorps on the Bayou, South Louisiana

***Citizenship – Intramural***

- 2009-present Member, Dean’s Search Committee, College of Social and Behavioral Sciences, University of Arizona
- 2009-present Chair, Outreach Committee, School of Anthropology, University of Arizona
- 2009-present Member, Social Sciences Statistics Task Force, College of Social and Behavioral Sciences, University of Arizona
- 2009-present Elected Chair for Research, Bureau of Applied Research in Anthropology, UArizona
- 2009-present Member, Review Committee, Distinguished Outreach Faculty Award, UA
- 2009-present Member, NCA2010 University of Arizona Accreditation Team, Working Team 3B:Engagement and Service
- 2009 Participant, School of Natural Resources Academic Program Review, UA
- 2003-present Elected Member, Executive Committee, Bureau of Applied Research in Anthropology, University of Arizona
- 2006-2008 Member, Annual Performance Review Committee, Planning Program, Univ of AZ
- 2003-2008 Member, Undergraduate Advisory Board, Department of Anthropology, Univ of AZ
- 1998-present Member, Global Change Steering Committee, Global Change Interdisciplinary Program, University of Arizona
- 2006 Member, Annual Performance Review Committee, BARA, University of Arizona
- 2005 Member, Strategic Planning Committee, Planning Program, University of Arizona

- 2004 Chair, Search Committee, Anthropology and Education position, Bureau of Applied Research in Anthropology, University of Arizona
- 1998-2003 Member, Computer and Space Committee, Bureau of Applied Research in Anthropology, University of Arizona
- 2001-2002 Member, Curriculum Committee, Department of Anthropology, University of Arizona
- 1999-2001 Member, Social and Behavioral Sciences Budget Committee, University of Arizona.
- 2000 Chair, Search Committee, Environmental Anthropology position, Bureau of Applied Research in Anthropology, University of Arizona

***Citizenship – Extramural***

- 2009-present Member, Policy Committee, Society for Applied Anthropology
- 2007-present Member, Editorial Board, *Collaborative Anthropologies*.
- 2007-present Secretary, Alpha of Arizona Chapter, Phi Beta Kappa
- 2003-2009 Treasurer, Society for Applied Anthropology
- 1999-present Peer Reviewer, *Human Organization*.
- 2008-present Peer Reviewer, National Collegiate Inventors and Innovators Alliance
- 2008-present Peer Reviewer, *Collaborative Anthropologies*
- 2001-2007 Peer Reviewer, *Environmental Management*
- 2007 Proposal Reviewer, Social Sciences and Humanities Research Council of Canada
- 2007 Peer Reviewer, *ARCTIC* journal
- 2006 Report Evaluator, National Marine Fisheries Program, National Oceanic and Atmospheric Administration
- 2006 Panel Member, Ocean Workforce Education, Office of Naval Research for the National Oceanographic Partnership Program
- 2005 Peer Reviewer, *Ecology and Society*
- 2005 Peer Review, *Ecological and Environmental Anthropology*
- 1995-2003 Member, Training Programs Committee, International Association for Impact Assessment
- 2003 Peer Reviewer, *Field Methods*
- 2000-2002 Member, Advisory Committee for the Environmental Protection Agency-Society for Applied Anthropology Cooperative Agreement
- 2001 Panel Member, Land Cover Land Use Change Program Proposal Review, National Aeronautics and Space Administration

***Professional Memberships***

- National Association of Environmental Professionals
- Society for Applied Anthropology
- International Association for Impact Assessment
- American Society for Environmental History
- Phi Beta Kappa
- North American Association for Environmental Educators
- Arizona Association for Environmental Education
- Society for the Study of Social Problems

## **Publications/Creative Activity (Published or Accepted)**

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

### **Scholarly Reports (since 2000)**

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

- 2009 Austin, Diane and Francisco Trujillo. Composting Toilets and Water Harvesting: Alternatives for Conserving and Protecting Water in Nogales, Sonora. Report prepared at the Bureau of Applied Research in Anthropology, University of Arizona for the Border Environment Cooperation Commission and the U.S. Environmental Protection Agency. In press.
- 2009 Dick, Evan, Jodi Perin, Diane Austin, and Hannah Kahler. Alternative Fuel Research for Brickmakers in Agua Prieta, Sonora. Report prepared at the Bureau of Applied Research in Anthropology, University of Arizona for the Organismo Operador Municipal de Agua Potable, Alcantarillado y Saneamiento of Agua Prieta (OOMAPAS), the Border Environment Cooperation Commission, and the U.S. Environmental Protection Agency. October.
- 2008 Gaines, Justin, Samantha Herr, and Diane Austin. Reducing Diesel Emissions to Protect Children's Health: The Santa Cruz Valley Unified School District Bus Conversion Project. Report prepared at the Bureau of Applied Research in Anthropology, University of Arizona for the Arizona Department of Environmental Quality. June.
- 2008 Austin, Diane, and Annika Ericksen. The Biodiesel Capacity Building and Demonstration Project in Ambos Nogales: An Assessment of the Potential for Biodiesel Production to Alter Present Use and Disposition of Waste Vegetable Oil and Grease. Report prepared at the Bureau of Applied Research in Anthropology, University of Arizona for the Rio Rico Fire District and the Border Environment Cooperation Commission/U.S. Environmental Protection Agency. May.
- 2007 Austin, Diane, Bonnie Jean Owen, Sara Curtin Mosher, Megan Sheehan, Jeremy Slack, Olga Cuellar, Maya Abela, Paola Molina, Brian Burke, Ben McMahan. *Evaluation of Small Scale Burning of Waste and Wood in Nogales, Sonora*. Report prepared at the Bureau of Applied Research in Anthropology, University of Arizona for the Arizona Department of Environmental Quality. November.
- 2007 Austin, Diane, Arthur Phillips III, David Seibert, and Kevin Buletts. *Southern Paiute Participation in the Glen Canyon Adaptive Management Program: A Ten Year Review*. Report prepared at the Bureau of Applied Research in Anthropology and the Southern Paiute Consortium for the Bureau of Reclamation. June.
- 2007 Austin, Diane, Bob Carriker, Tom McGuire, Joseph Pratt, Tyler Priest, Allan G. Pulsipher. *History of the Offshore Oil and Gas Industry in Southern Louisiana. Volume I: Papers on the Evolving Offshore Industry*. OCS Study MMS 2007. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- 2007 Austin, Diane E. *History of the Offshore Oil and Gas Industry in Southern Louisiana. Volume III: Morgan City's History in the Era of Oil and Gas: Perspectives of Those Who Were There*. OCS Study MMS 2007. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.

- 2007 Austin, Diane E. *History of the Offshore Oil and Gas Industry in Southern Louisiana. Volume V: Guide to the Interviews*. OCS Study MMS 2007. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- 2007 Austin, Diane E. and Justin Gaines. *History of the Offshore Oil and Gas Industry in Southern Louisiana. Volume VI: A Collection of Photographs*. OCS Study MMS 2007. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- 2006 Austin, Diane E., Brian Burke, Krisna Ruetter, Jeremy Slack, Ronald H. Villanueva. *Thermal Construction and Alternative Heating and Cooking Technologies. Final Report*. Report prepared at the Bureau of Applied Research in Anthropology, University of Arizona for the Arizona Department of Environmental Quality.
- 2006 Diamante, Daniela and Diane Austin. *Ambos Nogales Soil Stabilization Through Revegetation: Final Report*. Report prepared at the Bureau of Applied Research in Anthropology, University of Arizona on behalf of the Asociación de Reforestación en Ambos Nogales for the U.S. Environmental Protection Agency.
- 2005 Austin, Diane E., Erin Dean, and Justin Gaines. *Yanawant: Paiute Places and Landscapes in the Arizona Strip*. Volume II. The Arizona Strip Landscapes and Place Name Study. Report prepared for the Arizona Strip District, Bureau of Land Management. December.
- 2004 Austin, Diane, Bob Carriker, Tom McGuire, Joseph Pratt, Tyler Priest, Allan G. Pulsipher. *History of the Offshore Oil and Gas Industry in Southern Louisiana. Draft Report. Volume I: Papers on the Evolving Offshore Industry*. OCS Study MMS 2004-049. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- 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*. MMS 2002-022. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- 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*. MMS 2002-023. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- 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*. MMS 2001-027. New Orleans: U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- 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.

### **Chapters in Edited Books and Proceedings**

- 2008 Austin, Diane, with Irma Fragoso and Arturo Frayre. Exploring Interdisciplinary Binational Partnerships for Innovation and Implementation. *NCIIA Conference Proceeding*, Dallas, Texas, March.
- 2004 Austin, Diane E., Edna Mendoza, Michèle Kimpel Guzmán, and Alba Jaramillo. 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 (since 1999)**

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.

### **Refereed Journal Articles**

- 2007 Austin, Diane E., and E. Moore Quinn, Guest Editors. *Practicing Anthropology*
- 2007 Díaz, Estela-María, Rosalva Leprón, Diane Austin, and Irma Fragoso. Sustaining Collaboration across Borders, Languages, and Cultures. *Practicing Anthropology* 29(3):4-8.
- 2006 Austin, Diane E. Coastal Exploitation, Land Loss, and Hurricanes: A Recipe for Disaster. *American Anthropologist*. 108(4): 671-691.
- 2006 Austin, Diane E. Women's Work and Lives in Offshore Oil. *Research in Economic Anthropology* 24:163-204.
- 2006 Austin, Diane E., Thomas R. McGuire, Rylan Higgins. Work and Change in the Gulf of Mexico Offshore Petroleum Industry. *Research in Economic Anthropology* 24:89-122.
- 2004 Austin, Diane E. 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):87-105.
- 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](http://dizzy.library.arizona.edu/ej/jpe/volume_6/austinvol6.htm)).

#### **Other**

- 2009 Stinnett, A. Editor, M. Sheehan, Assistant Editor, Austin, D.E., Principal Investigator, K. Bullets, Tribal Liaison. *Woven Together: Southern Paiute Weaving Traditions*. Video produced at the University of Arizona, Bureau of Applied Research in Anthropology for the U.S. Department of the Interior, National Park Service, the Kaibab Band of Paiute Indians, the Moapa Band of Paiute Indians, the Paiute Indian Tribe of Utah, and the San Juan Southern Paiutes.
- 2007 Gardner, A. and D. Austin, Authors. *Developing the Offshore Petroleum Industry: Southern Louisiana's Pioneers*. K. Bullets, Production. Video produced at the University of Arizona, Bureau of Applied Research in Anthropology, for the U.S. Department of the Interior, Minerals Management Service and in cooperation with the University of Houston.

### **Work in Progress**

- nd Austin, Diane, ed. (In preparation) *Gulf Coast Communities and the Fabrication and Shipbuilding Industry: A Comparative Community Study*, OCS Study. U.S. Department of the Interior, Minerals Management Service, Gulf of Mexico OCS Region.
- nd Austin, Diane E. (Submitted, under final review). Confronting Environmental Challenges on the U.S.-Mexico Border: Long-Term Community-Based Participatory Research and Outreach in a Binational Partnership. *Journal of Community Practice*..
- nd Austin, Diane E. and Harry Luton. (In Preparation) Rethinking the Assessment of Social Impacts of Offshore Petroleum Development in the Gulf of Mexico. Prepared for *Environmental Impact Assessment Review*.
- nd Austin, Diane E. (In Preparation) Integrating Political Ecology and Community-Based Research on the U.S.-Mexico Border. To be published in *Engaged Political Ecologies*, Simon Batterbury and Leah Horowitz, eds.

### **Scholarly Presentations** (since 2000):

- 2009 “Engaging Scholars, Students, and Communities: Linking Study and Action within a Community-Based Participatory Research Framework.” School of Anthropology Lecture Series. University of Arizona, Tucson, AZ. October. With Megan Sheehan, Gabriela Morales, and Francisco Trujillo.
- 2009 “Models for Conducting Research in and with Communities.” Pathways to Sustainable Development Workshop Series: Minerals, Human Health, and Sustainable Development. Institute for Minerals Resources, University of Arizona, Tucson, AZ. October.
- 2009 “Composting Toilets in Nogales, Sonora: Results from an Ongoing Pilot Survey.” Poster presented at the Santa Cruz River Researcher’s Day. Tucson, AZ. March. With Francisco Trujillo.
- 2009 “The U.S.-Mexico Border: Overcoming Walls and Fear in the Search for Understanding.” Round table discussion organized for the Society for Applied Anthropology Annual Meeting. Santa Fe, NM. March.
- 2009 “Composting Toilets in Nogales Sonora: Helping Change Policy through Practice.” Poster presented at the Society for Applied Anthropology Annual Meeting. Santa Fe, NM. March. With Francisco Trujillo.
- 2009 “Diversity in Environmental Education in the Gulf of Mexico: Moving from Ideas to Action.” Poster presented at the Society for Applied Anthropology Annual Meeting. Santa Fe, NM. March. With Samantha Herr and Gigi Owen (lead authors).
- 2009 “Exploring a Cognition-Interaction-Action Framework for Community-Based Participatory Research.” Paper presented at Feminist Research Methods – An International Conference. University of Stockholm, Sweden. February.
- 2009 “Augmenting Local Infrastructure to Meet Industry Needs: Community Responses to the Fabrication and Shipbuilding Industries.” Paper presented at the 2009 Minerals Management Service Information Transfer Meeting, New Orleans, LA. January.
- 2008 “Assessing the Impacts of Industrial Activity: Addressing Local Needs within a Federally-Driven Process.” Presentation to the Coastal Community Action and Stewardship Track, Bays and Bayous Symposium, Gulfport, MS. October.
- 2008 Baños de Composta y Recolección de Agua: Alternativas para la Recolección y Protección del Agua en Nogales, Sonora. Poster presented at the IV Reunión sobre Medio Ambiente de

- Sonora (Fourth Meeting of the Environment of Sonora). Hermosillo, Sonora, Mexico. April. With Carolyn Lipnick.
- 2008 “Contours of the Gulf Coast’s Industrial Landscape.” Session organized for the Annual Meetings of the Society for Applied Anthropology. Memphis, TN. March. With Tom McGuire.
- 2008 “We Can’t Find Any Workers: Sources of and Perspectives on Labor since WWII.” Paper presented at the Annual Meetings of the Society for Applied Anthropology. March.
- 2008 “Linking Communities, Resources, and Researchers: A Collaborative Effort Based in the Study of Southern Paiute Basketry.” Paper presented at the Annual Meetings of the Society for Applied Anthropology. March. With Angela Storey, Megan Sheehan, and Kevin Bullets (lead authors)
- 2007 “Community-Based Participatory Research: A Framework for Multidisciplinary Engagement in and with Communities.” Session organized for the Teaching and Learning Conference, Coconino Community College. August.
- 2007 “Opportunities and Challenges in Community-Based Participatory Research in a Binational Setting: A Review of Five Years of Experience” Session organized for the Annual Meetings of the Society for Applied Anthropology. Tampa, FL. March.
- 2007 “Developing and Maintaining the Partnership: The Ideal and the Reality,” Paper presented at the Annual Meetings of the Society for Applied Anthropology. Tampa, FL. March.
- 2007 “History of the Offshore Oil and Gas Industry: Oral and Community Histories,” Offshore Oil and Gas History Project Workshop. LSU Center for Energy Studies. Baton Rouge, LA. March.
- 2007 “Vanishing Coastal Landscapes: A Roundtable Discussion,” Organized and participated in panel. American Society for Environmental History Conference. Baton Rouge, LA. March.
- 2007 “History of Offshore Oil Development in the Gulf of Mexico: Designing and Managing a Project to Benefit Multiple Stakeholders.” U.S. Minerals Management Service Information Transfer Meeting. New Orleans, LA. January.
- 2006 “From Solid Land to Wetland to Outer Continental Shelf: How Oil and Gas Development Changed the People and Landscape of Coastal Louisiana.” Restore America’s Estuaries Conference. New Orleans, LA. December.
- 2006 “Integrating Political Ecology and Community-Based Research to Address Environmental Problems on the Arizona-Sonora Border.” Presentation to the University of Arizona Environmental Breakfast Club. Tucson, AZ. December.
- 2006 “Water Harvesting in Nogales, Sonora: Challenges, Opportunities, and Lessons Learned.” Poster presented at the Looking Ahead: Managing Stormwater and Harvesting Rainwater for Conservation Conference. Tucson, AZ. October.
- 2006 “Building and Maintaining Collaboration in a Changing Border Environment.” Sixth Conference on Research and Resource Management in the Southwestern Deserts. Tucson, AZ. May.
- 2006 “Living and Working in Louisiana and Mississippi Following the 2005 Hurricanes: A Roundtable.” Annual Meetings of the Society for Applied Anthropology. Vancouver, BC. March. With Thomas McGuire.
- 2006 “Roundtable on Community-Based Research and Service Learning.” Annual Meetings of the Society for Applied Anthropology. Vancouver, BC. March. With Carolyn Behrman.

- 2005 “Integrating Environmental Education in the Development of Sustainable Community Associations for Environmental Improvement.” Presentation at the Annual Meeting of the North American Association for Environmental Education. Albuquerque, NM. November.
- 2005 “Katrina In Context: Understanding the Ongoing Impacts of the Hurricane in Light of Southern Louisiana’s Social and Environmental Landscape.” Panel Presentation organized for the University of Arizona. September.
- 2005 “Border Security Policies and their Impacts on the Environment and Environmental Community.” Developing Collaborations in a Changing Border Environment. Session organized for the *Encuentro Fronterizo*/ Meeting on the Border Environment. Rosarito, Baja California. May.
- 2005 “Exploring the Viability of Community-based Research and Service Learning.” Session organized for the 2005 Annual Meeting of the Society for Applied Anthropology. April. With Carolyn Behrman.
- 2005 “Moving from Seesaws to Merry-go-Rounds: Extending CBR through Partnerships that Increase Viability and Success.” Paper presented at the 2005 Annual Meeting of the Society for Applied Anthropology. April.
- 2005 “Working Underwater: The History of Commercial Oilfield Diving.” Paper presented at the 2005 Meeting of the American Society for Environmental History. March.
- 2005 “Impacts of the Offshore Oil and Gas Industry in the Gulf of Mexico: Past and Present.” BARA Brown Bag Series. March. With Tom McGuire.
- 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.” 21<sup>st</sup> 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 21<sup>st</sup> 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 12<sup>th</sup> 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.

**Invited Presentations** (since 2000):

*Academic/University Audiences*

- 2009 “Sustainability and the U.S.-Mexico Border: Issues in Community, Development, and Environment.” Presentation to the Western Hemisphere Institute, Tumacacori and Tucson, AZ. July.
- 2009 “Collaboration to Address Environmental Challenges on the Arizona-Sonora Border.” Presentation to the NEH Summer Institute for University and College Teachers, "Nature and History at the Nation's Edge: A Field Institute in Environmental and Borderlands History," Tucson, AZ. July.
- 2009 “Community-Based Participatory Research: Linking Study to Action.” Presentation to the Penn State University Geography Coffee Hour, State College, PA. February.
- 2009 “Applied Anthropology and Public Policy,” Presentation to the Senior Capstone Course, Department of Anthropology, University of Arizona, February.
- 2009 “Water Harvesting (and Composting Toilets): Alternatives for the Conservation and Protection of Water Supplies in Nogales, Sonora, Mexico.” Presentation for the University of Arizona, Department of Soil, Water, and Environmental Science Water Harvesting Course. January.
- 2009 “Applied Anthropology and the Bureau of Applied Research in Anthropology.” Presentation to the Anthropology Club, University of Arizona, January.
- 2008 “Investigating Social Issues” Presentation for the Workshop on Environmental Research Needs in Support of Potential Virginia Offshore Oil and Gas Activities. Virginia Institute for Marine Sciences. Williamsburg, VA. December.
- 2008 “Working with Communities Across the Globe.” Presentation to the University of Arizona Chapter of Engineers Without Borders, Tucson, AZ. November.
- 2008 “Semi-Structured and Unstructured Interviewing.” Workshop for the Series - Methods of Social Research: Collecting and Analyzing Qualitative Data. University of Arizona Department of Sociology. October.
- 2008 “The Exotic Culture of Public Policy: Learning to Act Like a Native.” Workshop for the Society for Applied Anthropology Annual Meetings. Memphis, TN. March. With Merrill Eisenberg. March.
- 2007 “Fabrication and Shipbuilding along the Gulf of Mexico: A Comparative Community Study.” Brown Bag seminar. Gulf Coast Research Laboratory, University of Southern Mississippi. July.
- 2007 “Working Collaboratively to Address Environmental Issues on the U.S.-Mexico Border.” Presentation for the College of Public Health Graduate Seminar, Community-Based Participatory Research to Decrease Health Disparities. February.
- 2006 “Living with Oil and Gas: The Effects on Louisiana of Petroleum Development on the U.S. Outer Continental Shelf.” Presentation for the Coastal Vulnerability Series, Yale School of Forestry and Environmental Studies. New Haven, CT. November.
- 2006 “Social Justice for Engineers.” Presentation to Sustainable Development Course, College of Engineering, University of Arizona. September.
- 2006 “Research Approaches and Challenges: Community-Based Research and Partnering with Tribal Governments.” Research and Data Collection Needs to Assess the Use and Impact of Food Assistance Programs on Indian Reservations. Research Summit. American Indian Studies Program & the Native Peoples Technical Assistance Office, University of Arizona

- and the Food Assistance and Nutrition Research Program, ERS, USDA. January.
- 2005 “Applied Anthropology in the 21<sup>st</sup> Century.” Presentation to the Senior Capstone Course, Department of Anthropology, University of Arizona. November.
- 2005 “Conducting Community-Based Research.” Workshops for the Professional Skills Class, Instituto Tecnológico de Nogales, Nogales, Sonora. October.
- 2005 “Applied Anthropology and Long-Term Engagement in Communities.” Presentation to Sustainable Development Course, College of Engineering, University of Arizona. September.
- 2005 “When Traditional Knowledge Isn’t Enough: Framing and Reframing Environmental Issues Through Community-Based Research and Action.” Presentation to Ecological Anthropology Graduate Course, Department of Anthropology, University of Arizona. March.
- 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.
- 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 “Urban-based Community Conservation.” Research seminar for the School of Renewable Natural Resources Brown Bag Series. February.
- 2002 “Assessing Internship Experiences.” Presentation to Measuring Success: Taking Responsibility for Learning at the University of Arizona. Tucson, AZ. March.
- 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.

#### *Other Audiences*

- 2009 “Proyectos Ecologicos para Ambos Nogales.” Presentation to the Managers of ITT-Canon, Nogales, Sonora. October.
- 2009 “Festivals in the United States: From Balloons to Powwows.” Presentation to the Fourth Grade Class of Geisbeuren School, Bad Walsee, Germany, February.
- 2009 “Air Quality and Human Health in Ambos Nogales” Presentation to the Health Careers Club of the Southeast Arizona Area Health Education Center, Nogales High School. January.
- 2008 “Tecnologías Alternativas para la Comunidad.” Taller Comunitario sobre Tecnologías Alternativas para Cocinar y Calentar. Organización Ciudadana Popular, Colonia Alvaro Obregón, Hermosillo, Sonora, México y Puebla Miguel Alemán, Sonora, México. December.
- 2008 “Composting Toilets: An Alternative for the Conservation and Protection of Water Supplies.” Presentation for the Friends of the Santa Cruz River Board of Directors. October.

- 2008 “Evaluation of Small Scale Burning of Waste and Wood in Nogales, Sonora.” Presentation to the Ambos Nogales Air Quality Task Force for the Border 2012 Program. April.
- 2008 “Identifying and Promoting Sustainable Technologies in Santa Cruz County.” Speaker Series. National Audubon Society - Appleton-Whittell Research Ranch. Elgin, AZ. February
- 2008 “A Framework for Understanding Native American History.” Workshop for the Teaching American History Series. Lafourche and Terrebonne Parish School Boards. Houma, LA. January. Also in 2006, 2007 in Thibodaux and Houma, LA.
- 2006 “Composting Toilets/Baños de Composta.” Presentation to the Arizona-Sonora Water Task Force for the Border 2012 Program. With Francisco Trujillo. July.
- 2006 “Alternativos para la Construcción.” Presentation to the Meeting of the Asociación de Profesionales en Seguridad y Ambiente. Nogales, Sonora. May.
- 2006 “La Asociación de Reforestación en Ambos Nogales: Una Experiencia en Colaboración Binacional.” Keynote Presenter for Celebration of El Día Internacional de la Mujer. Secretaría de Medio Ambiente y Recursos Naturales. Hermosillo, Sonora. March.
- 2005 “Building Social Infrastructure to Achieve Long-Term Environmental Improvement.” Presentation for the Ambos Nogales Air Quality Task Force. Nogales, Sonora. April.
- 2005 “Facilitating Learning Across Boundaries: A Binational, Interdisciplinary, Cross-Sector Environmental Collaborative on the U.S.-Mexico Border. Presentation to Cross Border Collaborators. Tucson, AZ. March.
- 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 “Assessing Cultural Impacts.” Co-facilitator and presenter at U.S. Minerals Management Service Social Science Workshop. February.
- 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.
- 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 “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 “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.

**Grants and Contracts (since 2000):**

- 2009-11 From Waste to Resource: Fibrous Concrete as an Alternative to Landfilling and Burning Paper in Nogales, Sonora. Principal Investigator. 100%. \$95,300, contract awarded, being negotiated.
- 2008-11 History of the Gulf of Mexico Offshore Oil and Gas Industry during the Deepwater Era for the Gulf of Mexico OCS Region of the Minerals Management Service. Co-principal investigator/project manager. 60% with Thomas McGuire \$249,931, 5-08 to 4-11.
- 2009-10 Investigación de Alternativas de Combustible para Ladrilleros en Agua Prieta. Principal Investigator. 100%, \$8,740, 5-09 to 3-10
- 2007-10 Southern Paiute Monitoring Protocols and Expansion of Tribal Participation in the Glen Canyon Dam Adaptive Management Program for the Southern Paiute Consortium and Bureau of Reclamation. Principal Investigator/project mger. 100%. \$14,000, 8-07 to 9-08, \$10,000 10-08 to 9-09, \$10,000 10-09 to 9-10.
- 2006-10 Gulf Coast Communities and the Fabrication and Shipbuilding Industry: A Comparative Community Study for the U.S. Minerals Management Service, Gulf of Mexico Region. Co-Principal Investigator. 60% with Thomas McGuire, \$301,000, 10-06 to 3-10.
- 1998-10 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%, Renewed annually.

- 2008-09 Managing Water and Human Waste Disposal: A Demonstration of Composting Toilets and Water Harvesting for the U.S. Environmental Protection Agency and Border Environmental Cooperation Commission. Principal Investigator. \$4,415, 4-08 to 11-09.
- 2008-09 Manejo Sanitario del Agua Potable en el municipio fronterizo de Altar, Sonora, México. Principal Investigator. 100%, \$7,363, contract awarded, cancelled by sponsor.
- 2008-09 Sustainability on the Arizona-Sonora Border: Examining Discourse, Practice, and Dreams. SBSRI Small Grant, University of Arizona. Principal Investigator. 100%, \$1,999, 9-08 to 8-09.
- 2008-09 Air Quality Outreach Campaign for Ambos Nogales. Principal Investigator. \$15,000, 4-08 to 4-09.
- 2008-09 Southern Paiute Basketry – A Video Documentary II. Zion National Park. Principal Investigator. 100%. \$30,000, 5-08 to 1-09.
- 2008 Southern Paiute Basketry: Change and Adaptation. Graduate Assistant Grant, Social and Behavioral Sciences Research Institute, University of Arizona. Principal Investigator. 100%. One-term GRA, 1-08 to 6-08.
- 2007-08 Southern Paiute Basketry – A Video Documentary. Zion National Park. Principal Investigator. 100%. \$25,000, 9-07 to 6-08.
- 2006-08 Biodiesel Capacity Building and Demonstration Project in Ambos Nogales for the U.S. Environmental Protection Agency/Border Environmental Cooperation Commission. Principal Investigator/project manager for the University of Arizona team. 100%, \$21,000, 10-06 to 8-08.
- 2006-07 Small-Scale Burning Assessment in Ambos Nogales for the Arizona Department of Environmental Quality. Principal Investigator/project manager. 60% with Sarah Moore and Drexel Woodson. \$99,998, 7-06 to 12-07.
- 2006-07 Southern Paiute Monitoring Protocols and Evaluation of Tribal Participation in the Glen Canyon Dam Adaptive Management Program for the Southern Paiute Consortium and Bureau of Reclamation. Principal Investigator/project mgr. 100%. \$14,000, 8-06 to 9-07.
- 2005-07 Reducing Diesel Emissions to Protect Children’s Health for the Arizona Department of Environmental Quality. Principal Investigator/project mgr. 100%. \$25,000, 7-05 to 12-07.
- 2001-07 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 12-07.
- 2005-06 Thermal Construction and Alternative Heating Technologies for the Arizona Department of Environmental Quality. Principal Investigator/proj. mgr. 100%. \$55,000, 7-05 to 7-06.
- 2004-06 Engaging Youth in Environmental Health Issues on the Arizona-Sonora Border for the Arizona Department of Health Services. Principal Investigator/project manager. 100%, \$24,313, 7-04 to 6-06.
- 2004-06 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 1-06.
- 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 Innovations of Higher Education on the Border: Recycling Bicycles for New Opportunities for the Consortium for North American Higher Education Collaboration. Principal Investigator. 100%, \$15,000, 7-04 to 6-05.
- 2004-05 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.
- 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 T. Finan and T. 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.