### **CURRICULUM VITAE**

#### Russell Dean Greaves

PERSUNAL DATA	
Mailing Address:	P.0. Box 1951
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#### **PROFESSIONAL INTERESTS**

Hunters and gatherers, small-scale agricultural societies, technology, subsistence, evolutionary ecology, ethnoarchaeology, museum studies, paleoethnobotany, zooarchaeology, geoarchaeology, American archaeology, U.S. Southwest archaeology, Plains archaeology, ethnology,

### **EDUCATION**

DEDGONAL DATA

- 1983 B.A., Archaeology, Clark University
- 1987 M.A., Anthropology, University of New Mexico
- 1997 Ph.D., Anthropology, University of New Mexico

### **PROFESSIONAL POSITIONS**

- 2015 Regional Project Director, William Self Associates, Salt Lake City, UT.
- 2014 Adjunct Assistant Professor, Anthropology Program, Westminster College, Salt Lake City, UT.

2012-2015 Adjunct Associate Professor, Department of Anthropology, University of Utah, Salt Lake City, UT.

- 2012-2013 Ethnoarchaeologist, ASM Affiliates, Salt Lake City, UT.
- 2010-2015 Senior Scientific Consultant, Xculoc Maya Ethnographic Research Project, Department of Human Evolutionary Biology, Harvard University, Cambridge, MA.
- 2009-2012 Lecturer, Department of Human Evolutionary Biology, Harvard University, Cambridge, MA.
- 2009 Lecturer, Department of Anthropology, Boston University, Boston, MA.
- 2008 Lecturer on Anthropology, Department of Anthropology, Biological Anthropology Wing, Harvard University, Cambridge, MA.
- 2008 Project Archaeologist, John Milner Associates, Littleton, MA.
- 2007-2015 Research Associate, Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA.
- 2007-2011 Instructor, Harvard Extension School, Harvard University, Cambridge, MA.
- 2007-2012 Senior Scientific Consultant, Pumé Ethnographic Research Project, Department of Human Evolutionary Biology, Harvard University, Cambridge, MA.
- 2006-2015 Consulting Scholar, American Section, University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA.
- 2006-2007 Project Manager, Lone Mountain Archeological Services, Albuquerque, NM.
- 2005 Project Director, Southwest Archaeological Consultants, Santa Fe, NM.
- 2003-2007 Senior Scientific Consultant, Pumé Ethnographic Research Project, Department of Anthropology, Stony Brook University, NY.
- 2003-2006 Senior Scientific Consultant, Xculoc Maya Ethnographic Research Project, Department of Anthropology, Stony Brook University, NY.
- 2001-2005 Project Archaeologist, Center for Archaeological Research, University of Texas at San Antonio.
- 1999-2000 Adjunct Assistant Professor, Master of Liberal Arts Program, Southern Methodist University, Dallas, TX.
- 1998-2001 Project Archaeologist, Wendy Lopez & Associates, Dallas, TX.
- 1998-2000 Research Associate, Southern Methodist University and Quest Archaeological Research Fund, Dallas, TX.
- 1996-1998 Adjunct Assistant Professor, Department of Sociology and Anthropology, University of Texas at Arlington.

### PUBLICATIONS

## EDITED VOLUME

2006 (2015) Archaeology and Ethnoarchaeology of Mobility. Edited by Frédéric Sellet, Russell D. Greaves, and Pei-Lin Yu. University Press of Florida, Gainesville (re-issued in paperback 2015).

#### ARTICLES

- in prep J. Koster, R. McElreath, M. Alvard, S. Beckerman, D. Bird, R. Bliege Bird, L. Coad, B. Codding, R. Ellen, M. Franzen, R. Greaves, M. Gurven, C. Healey, K. Kramer, K. Lupo, S. Marks, M. Nielsen, L. Pacheco, M. Pangau Adam, D. Schmitt, P. Sillitoe, B. Trumble, N. Van Vliet, B. Winterhalder. And J. Ziker, Cross-cultural variation in age-related hunting returns: implications for human life history evolution. For submission to *PNAS*.
- in prep Raymond B. Hames, Karen L. Kramer, Adrian V. Jaeggi, Cristina M. Gomes, Michael Gurven and Russell D. Greaves. Patterns of grooming and other affiliative behaviors in humans compared to other primates. For submission to *Proceedings of the Royal Society, B*.
- in prep Peter Blake, Katherine McAuliffe, Oumar Barry, Aleah Bowie, Tara Callaghan, John Corbit, Russell D. Greaves, Lauren Kleutsch, Karen L. Kramer, Hurnan Vongsachang, and Felix Wameken. The development of inequity aversion across cultures. For submission to *Child Development*.
- in review Carla Lancelotti, Debora Zurro, Nicki J. Whitehouse, Karen L. Kramer, Marco Madellla, Juan José García-Granero and Russell D. Greaves. Resilience of small-scale societies' livelihoods: a framework for studying the transition from food gathering to food production. Submitted to *Ecology and Society*.
- in review Karen L. Kramer, Helen E. Davis, Lace Padilla, Russell D. Greaves, and Elizabeth Cashdan.. Mobility and navigation among Yucatec Maya: sex differences reflect parental investment, not mating investment. Submitted to *Human Nature*.
- in review Russell D. Greaves and Karen L. Kramer. Should I stay or should I go? Hunter-gatherer networking through bilateral kin. In *Rethinking Kinship: Papers in Honor of Harold W. Scheffler*, edited by Warren Shapiro. American Philosophical Society, Washington, D.C.
- in press Karen L. Kramer and Russell D. Greaves. Diversify or replace: what happens when cultigens are introduced into hunter-gatherer diets. In 21<sup>st</sup>-Century Hunting and Gathering: Foraging on a Transitional Landscape, edited by Brain F. Codding and Karen L. Kramer. School of Advanced Research, Santa Fe.
- in press Russell D. Greaves, Karen L. Kramer, Douglas W. Bird, Rebecca Bliege Bird, Nicholas G. Blurton Jones, Adam H. Boyette, Brain F. Codding, James E. Coxworth, Kirk Endicott, Maximilien Gueze, Thomas N. Headland, Barry S. Hewlett, Kim Hill, Robert K. Hitchcock, Richard B. Lee, Thomas S. Kraft, Karen Lupo, Lucentezza Napitupulu, Maria Sapignoli, Dave N. Schmitt, Ivan Tacey, Bram Tucker, Vivek Venkataraman, George Wenzel, Polly Wiessner, and Brian M. Wood. Economic activities of 21<sup>st</sup> century forager populations. Appendix data table in 21<sup>st</sup>-Century Hunting and Gathering: Foraging on a Transitional Landscape, edited by Brain F. Codding and Karen L. Kramer. School of Advanced Research, Santa Fe.
- 2014 Russell D. Greaves and Karen L. Kramer. Hunter-gatherer use of wild plants and domesticates: archaeological implications for mixed economies before agricultural intensification. *Journal of Archaeological Science* 41:263-27. DOI: 10.1016/j.jas.2013.08.014.
- 2013 Robert S. Walker, Stephen Beckerman, Mark V. Flinn, Michael Gurven, Christopher R. von Rueden, Karen L. Kramer, Russell D. Greaves, Lorena Córdoba, Diego Villar, Edward H. Hagen. Jeremy M. Koster, Lawrence Sugiyama, Tiffany E. Hunter, and Kim R. Hill. Living with kin in lowland horticultural societies. *Current Anthropology*. 54 (1):96-103.
- 2012 Amanda Veille, Karen L. Kramer, Jeffrey Winking, Russell D. Greaves, and Michael Gurven. Infant growth and the thymus: data from two South American Native societies. *American Journal* of Human Biology 24 (6):768-775.
- 2011 Karen L. Kramer and Russell D. Greaves. Juvenile subsistence effort, activity levels, and growth patterns: middle childhood among Pumé foragers. *Human Nature* 22 (3):303-326.
- 2011 Karen L. Kramer and Russell D. Greaves. Postmarital residence and bilateral kin associations among hunter-gatherers: Pumé foragers living in the best of both worlds. *Human Nature* 22 (1-2):41-63.

ARTICLES (cont'd.)

- 2010 Karen L. Kramer and Russell D. Greaves. Cambios en los patrones de mortalidad infantil y fertilidad entre cazadores-recolectores y horticultores Pumé: implicaciones para el crecimiento poblacional y desarrollo sostenible. *Antropológica* 54 (113):5-41.
- 2010 Karen L. Kramer and Russell D. Greaves. Synchrony between growth and reproductive patterns in human females: early investment in growth among Pumé foragers. *American Journal of Physical Anthropology*. 141(2):235-244.
- 2009 Karen L. Kramer, Russell D. Greaves, and Peter T. Ellison. Early reproductive maturity among Pumé foragers: implications of a pooled energy model to fast life histories. *American Journal of Human Biology* 21 (4):430-437.
- 2008 Charles E. Hilton and Russell D. Greaves. Seasonality and sex differences in travel distance and resource transport in Venezuelan foragers. *Current Anthropology* 49 (1): 144-153.
- 2007 Karen L. Kramer and Russell D. Greaves. Changing patterns of infant mortality and fertility among Pumé foragers and horticulturalists. *American Anthropologist* 109 (4):713-726.
- 2007 The ethnoarchaeology of hunting and collecting: Pumé foragers of Venezuela. *Expedition* 49 (1):18-27.
- 2006 Forager landscape use and residential organization. In *Archaeology and Ethnoarchaeology of Mobility*, edited by F. Sellet, R. Greaves, and P. L. Yu, pp. 127-152. University Press of Florida, Gainesville.
- 2004 Charles E. Hilton and Russell D. Greaves. Age, sex, and resource transport in Venezuelan foragers. In *From Biped to Strider: The Emergence of Modern Human Walking, Running, and Resource Transport*, edited by D. J. Meldrum and C. E. Hilton, pp. 163-181. Kluwer, New York.
- 2003 Russell D. Greaves and Alissa Dill. Pumé staking a claim in Venezuela. *Cultural Survival Quarterly* 27 (2):58.
- 1999 Pei-Lin Yu and Russell D. Greaves. Use and self-determination among traditional Pumé huntergatherers in Venezuela. *Cultural Survival Quarterly* 23 (4):78-79.
- 1997 Hunting and multifunctional use of bows and arrows: ethnoarchaeology of technological organization among Pumé hunters of Venezuela. In *Projectile Technology*, edited by H. Knecht, pp. 287-320. Plenum Press, New York.
- 1995 Charles E. Hilton and Russell D. Greaves. Mobility patterns in modern human foragers. *American Journal of Physical Anthropology* 38 (S20):111.

# SELECTED TECHNICAL REPORTS

- in prep *Catálogo de artefactos Pumé del colección de Russell Greaves*, Museo de Ciencias Naturales, Ministerio del Poder Popular para la Cultura, Caracas, Venezuela.
- in prep Anthony Leeds Yaruro (Pumé) Photographs (2011.32.1): Descriptive Catalog of Ethnographic Images from 1958 Fieldwork, for The Peabody Museum of Archaeology and Ethnography, Harvard University, Cambridge.
- in prep Anthony Leeds Yaruro (Pumé) collection (40.1/40-125), Supplementary Catalog Information, for the University of Pennsylvania Museum of Archaeology and Anthropology; American Museum of Natural History; Peabody Museum of Archaeology and Ethnology, Harvard University; Smithsonian Institution, National Museum of Natural History, and the Museo de Ciencias Naturales, Ministerio del Poder Popular para la Cultura, Caracas, Venezuela
- in review Lindsay Wygant (Russell D. Greaves, P.I.). *Cultural Resources Inventory for a Solar Array Near the Three Peaks Substation, Iron County, Utah.* Stantec Consulting Services. Utah State Project No. U-15-SQ-O543p. WSA Technical Report No 2015-41. William Self Associates.
- 2014 Description of the 1934 Vincenzo Petrullo ethnographic film of the Pumé (Yaruro) at the Archives of the University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia for the Tozzer Library, Harvard University, Cambridge.
- 2013 Molly Molenaar and Russell Greaves. *Lake Powell Pipeline Project: Hopi Tribe Ethnographic Fieldwork Report*. PN 19390. ASM Affiliates, Inc. Salt Lake City.
- 2013 Russell D. Greaves and Molly Molenaar. *Lehi Dry Creek Park Project, City of Lehi, Utah County, Utah.* Letter report Number U-13-ZX-0134s. ASM Affiliates, Salt Lake City.

SELECTED TECHNICAL REPORTS (cont'd.)

- 2012 Molly Molenaar and Russell Greaves. *Clark, Lincoln, and White Pine Counties Groundwater Development Project Native American Contact and Consultation 2005-2012.* ASM Affiliates. Case File No. N-78803, Nevada Groundwater Projects Office, Bureau of Land Management, Reno.
- 2012 Jennifer L. Thompson, Raymond P. Mauldin, Steve A. Tomka, and Erik Oksanen. *Archaeological Testing and Data Recovery at the Flatrock Road Site, 41KM69, Kimble County, Texas.* Department of Transportation, Environmental Affairs Division, Archaeological Studies Program, Report No. 133. Archaeological Report No 419. Center for Archaeological Research, University of Texas at San Antonio. (contributor)
- 2011 Description of the 1934 Vincenzo Petrullo ethnographic film of the Pumé (Yaruro) at the Archives of the University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.
- 2010 Raymond P. Mauldin, Russell D. Greaves, Jennifer L. Thompson, Cynthia M. Munoz, Leonard Kemp, Barbara A. Meissner, Bruce K. Moses, and Steve A. Tomka. Archeological Testing and Data Recovery at 41ZV202, Zavala County, Texas. Department of Transportation, Environmental Affairs Division, Archeological Studies Program, Report No. 121. Archaeological Report No 409. Center for Archaeological Research, University of Texas at San Antonio.
- 2009 Barbara M. Meissner, Steve A. Tomka, Jennifer A. Thompson, and Raymond P. Mauldin. The Cayo del Oso Site (41NU2). Volume II: Results of Archaeological Monitoring of Spur 3, Corpus Christi, Nueces County, Texas 2000-2007. Department of Transportation, Environmental Affairs Division, Archeological Studies Program, Report No. 114. Archaeological Report No 390. Center for Archaeological Research, University of Texas at San Antonio. (contributor)
- 2008 Russell Greaves, Elizabeth A. Oster, Michael J. Elliot, and Maria Jonsson. An Archaeological Survey for the ZB 46kV Transmission Line Abandonment Project, Pueblo of Santo Domingo, Sandoval County, New Mexico. Tierra Archaeological Report No. 115. Tierra Right of Way Services, Santa Fe. (NMCRIS Activity No. 111037).
- 2008 Russell Greaves, Elizabeth A. Oster, Michael J. Elliot, and Maria Jonsson. *An Archaeological Survey for the ZB 46kV Transmission Line Abandonment Project, Pueblo of San Felipe, Sandoval County, New Mexico.* Tierra Archaeological Report No. 116. Tierra Right of Way Services, Santa Fe. (NMCRIS Activity No. 111037).
- 2008 Russell Greaves, Elizabeth A. Oster, Michael J. Elliot, and Maria Jonsson. *An Archaeological Survey for the ZB 46kV Transmission Line Abandonment Project, Pueblo of Santa Ana, Sandoval County, New Mexico.* Tierra Archaeological Report No. 117. Tierra Right of Way Services, Santa Fe. (NMCRIS Activity No. 111037).
- 2008 Dudek, Martin G., Russell D. Greaves, and Sheila Charles. *Phase 1A and 1B Archeological Survey for the Thornton Substation, Merrimack, Hillsborough County, New Hampshire.* John Milner Associates, Littleton.
- 2007 Karen L. Kramer and Russell D. Greaves. *Cambios en los Patrones de Mortalidad Infantil y Fertilidad en los Cazadores y Recolectores y los Agricultores Pumé: Implicacciones para el Crecimiento Poblacional y Desarrollo Sostenible*. Report submitted to the Dirección General de Asuntos Indígenas. Ministerio del Poder Popular para la Educación; the Dirección General Sectorial de Parques Nacionales, Ministerio del Poder Popular para el Ambiente; the Dirección General de Planificación y Ordenación Ambiental, Ministerio del Poder Popular para la Salud, Venezuela.
- 2006 Glenda Deyloff, Russell Greaves, Deborah L. Huntley, Susan J. Smith, and Lonyta Vicklund. Archaeological Investigations of An Archaic Component Campsites (LA22201), a Historic Windbreak (LA22200), and a Historic Homestead (LA22238) on the Lee Ranch Coal Mine, McKinley County, New Mexico. SW 500C, NMCRIS No. 101907. Southwest Archaeological Consultants, Santa Fe.
- 2006 Geoarchaeological overview. In *Data Recovery Excavations at 41PR44, Fort Wolters, Parker County, Texas*, by R. P. Mauldin and A. Figueroa, pp. 47-62. Archaeological Survey Report No 369. Center for Archaeological Research, University of Texas at San Antonio.

SELECTED TECHNICAL REPORTS (cont'd.)

- 2006 Karen L. Kramer and Russell D. Greaves. Informe sobre Investigaciones Demográficas en Cinco Comunidades Pumé en 2005. Report submitted to the Dirección General de Asuntos Indígenas. Ministerio de Educación y Deportes; the Dirección General Sectorial de Parques Nacionales, Ministerio del Ambiente y de los Recursos Nacional de Parques; the Dirección General de Planificación y Ordenación Ambiental, Ministerio del Ambiente; and Dirección de Salud Indígena, Ministerio de Salud y Desarrollo Social Venezuela.
- 2005 Karla J. Córdova, Antonia L. Figueroa, Russell D. Greaves, Bruce K. Moses, and Steve A. Tomka. *Pedestrian Survey and NRHP Eligibility Testing of Sites within a Proposed Detention Facility in Webb County, Texas.* Archaeological Survey Report No 359. Center for Archaeological Research, University of Texas at San Antonio.
- 2005 Bruce K. Moses and Russell D. Greaves. *Phase I Archaeological Survey of a 10-Acre Habitat for Humanity Tract in Laredo, Webb County, Texas.* Archaeological Survey Report No 355. Center for Archaeological Research, University of Texas at San Antonio.
- 2004 Anthony Leeds Yaruro (Pumé) collection (992-27-30/11614A-11667B), Supplementary Catalog Information, submitted to the Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge.
- 2004 Raymond P. Mauldin, Bruce K. Moses, Russell D. Greaves, Steve A. Tomka, J. Philip Dering, and Jason D. Weston. Archeological Survey and Testing of Selected Prehistoric Sites Along FM 481, Zavala County, Texas. Texas Department of Transportation, Environmental Affairs Division, Archeological Studies Program, Report No. 67. Archaeological Survey Report No 352. Center for Archaeological Research, University of Texas at San Antonio.
- 2004 Geoarchaeological investigations of the Perez Ranch section of 41BX274. In *The Perez Ranch Project: Reassessment of Four Archaeological Sites in South-central Bexar County, Texas*, by J. D. Weston, pp. 19-32. Archaeological Survey Report No 346. Center for Archaeological Research, University of Texas at San Antonio.
- 2004 Archeological Testing of Sites 41GD113 and 41GD114 in Goliad County, Texas. Archaeological Survey Report No 344. Center for Archaeological Research, University of Texas at San Antonio.
- 2004 Jason D. Weston, Bruce K. Moses, Russell D. Greaves, Barbara A. Meissner, and Richard B. Mahoney. Archaeological Survey for the Proposed Salado Creek Hike and Bike Trail, City of San Antonio, Bexar County, Texas. Archaeological Survey Report No. 338. Center for Archaeological Research, University of Texas at San Antonio.
- 2004 Russell D. Greaves, Jason D. Weston, Steve A. Tomka, I. Waynne Cox, Richard B. Mahoney, Bruce K. Moses, Jennifer Neel-Hartman, and Stacy A. Wagner. *Archaeology of the Planned Location of the Toyota Motor Manufacturing Plant, San Antonio, Bexar County.* Archaeological Survey Report No 333. Center for Archaeological Research, University of Texas at San Antonio.
- 2003 Richard. B. Mahoney, Steve. A. Tomka, Raymond. P. Mauldin, Harry. J. Schafer, Lee. C. Nordt, Russell. D. Greaves, and Rebecca. R. Galdeano. *Data Recovery Excavations at 41MM340: A Late Archaic Site Along Little River in Milam County, Texas.* Archaeological Survey Report No. 340. Center for Archaeological Research, University of Texas at San Antonio.
- 2003 Geoarchaeological investigations. In Archaeological Survey and Geoarchaeological Investigations at 41BX1271, Walker Ranch Park, Bexar County, Texas, by J. D. Weston, pp.10-14. Archaeological Survey Report No. 337. Center for Archaeological Research, University of Texas at San Antonio.
- 2003 Report on Gradall Trenching Adjacent to the Proposed Bridge Improvements on Oliver Creek, Wise County, Texas. Letter Report No. 151. Center for Archaeological Research, University of Texas at San Antonio.
- 2003 Archaeological survey of Sandpit Locations on the Wynne Unit and the Ramsey Unit Prison Farms, Walker and Brazoria Counties, Texas. Letter Report No. 150. Center for Archaeological Research, University of Texas at San Antonio.
- 2003 Geoarchaeological investigations. In Archaeological Testing of Four Sites on Camp Bowie, Brown County, Texas, by J. D. Weston and R. P. Mauldin, pp. 118-133. Archaeological Survey Report No. 335. Center for Archaeological Research, University of Texas at San Antonio.

SELECTED TECHNICAL REPORTS (cont'd.)

- 2003 Camp Maxey V: Archeological Testing of Seven Sites on the Camp Maxey Training Facility, Lamar County, Texas. Archaeological Survey Report No. 330. Center for Archaeological Research, University of Texas at San Antonio.
- 2002 Russell D. Greaves, Raymond P. Mauldin, and Steve A. Tomka. *An Archaeological Survey of Trail Locations in a Portion of Government Canyon State Natural Area, Bexar County, Texas.* Archaeological Survey Report No. 329, 2 Volumes. Center for Archaeological Research, University of Texas at San Antonio.
- 2002 Archaeological Survey of Three Land Parcels and Shovel Testing of Four Sites at Camp Bowie, Brown County, Texas. Archaeological Survey Report No 328. Center for Archaeological Research, University of Texas at San Antonio.
- 2002 Archaeological Survey of Huntsville State Park and Excavations in 41WA47, Walker County Texas. Archaeological Survey Report No. 327. Center for Archaeological Research, University of Texas at San Antonio.
- 2001 Archaeological Survey and Testing Along the Rio Grande Terraces near Eagle Pass and El Indio, Texas. Report of Investigations No. 4, Wendy Lopez & Associates, Dallas.
- 2001 Evaluation of Sensitive Cultural Resource Locations within TxDOT Right-of-Way for Proposed Fiber Optic Line Between Denison and Fort Worth, Texas. Wendy Lopez & Associates, Dallas.
- Kirsten Kahl, Rebecca Proctor, John Lohse, Brandi Gibson, D. Drake, M. Slaughter, and Russell
  D. Greaves. Archaeological testing of 31 sites and survey of 908 acres in the Fort Sill Military Reservation, Oklahoma. Report of Investigations No. 1. Wendy Lopez & Associates, Dallas.
- 2000 Archaeological Reconnaissance of the Crown Castle Cellular Telecommunications Tower Near Proctor, Comanche County, Texas. Letter Report. Wendy Lopez & Associates, Dallas
- 2000 Walnut Creek Special Utility District Phase II Expansion: Supplemental Cultural Resources Survey. Letter Report. Wendy Lopez & Associates, Dallas.
- 1991 Informe Sobre la Situación Actual de una Comunidad Pumé Capuruchano (Tierra Fría) en 1990. Report submitted to the Dirección General de Asuntos Indígenas, Ministerio de Educación, Venezuela.
- 1989 J. Daniel Rogers, Don G. Wyckoff, and Dennis Peterson. *Contributions to Spiro Archeology: Mound Excavations and Regional Perspectives*. Studies in Oklahoma's Past No. 16. Oklahoma Archeological Survey, Norman. (contributor)
- 1982 J. Daniel Rogers, Michael C. Moore, and Rusty Greaves. *Spiro Archaeology: The Plaza*. Studies in Oklahoma's Past No. 10, Oklahoma Archeological Survey, Norman.

#### ARCHAEOLOGICAL FIELDWORK

- 2015 Archaeological Monitor, Ogden Stockyards Monitoring Project, Ogden Business Exchange, Desert West Environmental, Ogden, UT
- 2013 Project Ethnoarchaeologist, visitation of habitation and petroglyph sites with of Hopi elders and village spokesmen for the Lake Powell Pipeline Project, ASM Affiliates, Kanab-Hurricane, UT
- 2012 Project Archaeologist, City of Lehi Dry Creek Park Archaeological Survey Project, ASM Affiliates, Lehi, UT
- 2012 Senior Consultant, Water Canyon Paleoindian Research Project, Office of Archaeological Studies, Museum of New Mexico and Argonaut Archaeological Research Fund, University of Arizona, Socorro, NM
- 2011 Mapping of Maya ruins on ejido lands, village of Xculoc, Estado Campeche, Mexico
- 2010 Crew Chief, Water Canyon Paleoindian Research Project, Office of Archaeological Studies, Museum of New Mexico, Socorro, NM
- 2008 Geoarchaeologist, Paseo del Santa Fe Archaeological Testing Project, Zia Engineering & Environmental Consultants, Santa Fe, NM
- 2008 Project Archaeologist, Ethnoarchaeologist, Public Service Company of New Mexico ZB Transmission Line Abandonment Archaeological Survey Project, Tierra Right of Way Services, Pueblo of Santo Domingo, Pueblo of San Felipe, and Pueblo of Santa Ana, NM
- 2008 Crew Member, Geoarchaeologist, Public Service of New Hampshire Merrimack Substation Archaeological Survey Project, John Milner Associates, Merrimack, NH

ARCHAEOLOGICAL FIELDWORK (cont'd.)

- 2008 Crew Member, Public Service of New Hampshire Archaeological Survey Project, John Milner Associates, Concord, NH
- 2006 Geoarchaeologist, Acequia Madre Historical Archaeology Testing Project. Lone Mountain Archaeological Services, Santa Fe, NM
- 2005 Project Director, Geoarchaeologist, Ethnoarchaeologist, (Pueblo of Laguna and Pueblo of Acoma), Lee Ranch Mine Excavation Project, Southwest Archaeological Consultants, San Mateo, NM
- 2005 Project Director, Geoarchaeologist, Ethnoarchaeologist, (Pueblo of Laguna and Pueblo of Acoma), El Segundo Mine Archaeological Project, Southwest Archaeological Consultants, Hospah, NM
- 2005 Geoarchaeologist, Mitigation of 41KM69, Kimble County, Texas, Center for Archaeological Research, University of Texas at San Antonio, Junction, TX
- 2004 Project Archaeologist and Geoarchaeologist, Webb County Archaeological Survey, MACTEC Engineering & Consulting, and Center for Archaeological Research, University of Texas at San Antonio, Laredo, TX
- 2004 Geoarchaeologist, Las Blancas Archaeological Survey Project for Habitat for Humanity, Center for Archaeological Research, University of Texas at San Antonio, Laredo, TX
- 2004 Geoarchaeologist and Project Archaeologist, Oso Bay Archaeological Project, Center for Archaeological Research, University of Texas at San Antonio, Corpus Christi, TX
- 2004 Geoarchaeologist, Fort Wolters Mitigation Project, Center for Archaeological Research, University of Texas at San Antonio, Mineral Wells, TX
- 2004 Geoarchaeologist, Archaeological Significance Testing of 41KM69, Kimble County, Texas, Center for Archaeological Research, University of Texas at San Antonio, Junction, TX
- 2003 Geoarchaeologist, Perez Ranch Testing Project, Center for Archaeological Research, University of Texas at San Antonio, San Antonio, TX
- 2003 Geoarchaeologist, Natural Bridges Cavern Archaeological Research Project, Center for Archaeological Research, University of Texas at San Antonio, San Antonio, TX
- 2003 Project Archaeologist, Zavala County Testing and Mitigation Projects, Center for Archaeological Research, University of Texas at San Antonio, Muela, TX
- 2003 Project Archaeologist, Geoarchaeologist, Texas Department of Criminal Justice Survey Project, Center for Archaeological Research, University of Texas at San Antonio, Huntsville and Angleton, TX
- 2002-2004 Geoarchaeologist, Toyota Archaeological Survey Project, Center for Archaeological Research, University of Texas at San Antonio, San Antonio. TX
- 2002 Geoarchaeologist, Salado Creek Archaeological Testing Project, Center for Archaeological Research, University of Texas at San Antonio, San Antonio. TX
- 2002 Geoarchaeologist, Camp Bowie Archaeological Testing Project, Center for Archaeological Research, University of Texas at San Antonio, Brownwood. TX
- 2002 Project Archaeologist, Goliad County Testing Project, Center for Archaeological Research, University of Texas at San Antonio, Fannin, TX
- 2002 Project Archaeologist, Camp Maxey Archaeological Testing Project, Center for Archaeological Research, University of Texas at San Antonio, Paris, TX
- 2001 Project Archaeologist, Camp Bowie Archaeological Survey Project, Center for Archaeological Research, University of Texas at San Antonio, Brownwood, TX
- 2001-2002 Project Archaeologist, Government Canyon State Natural Area Archaeological Survey Project, Center for Archaeological Research, University of Texas at San Antonio, Helotes, TX
- 2001 Project Investigator (with R. P. Mauldin), Huntsville State Park Archaeological Project, Center for Archaeological Research, University of Texas at San Antonio, Huntsville, TX
- 2001 Crew Chief, Eagle Mountains Survey Project, Wendy Lopez & Associates, Van Horn, TX
- 2000-2001 Project Investigator, Eagle Pass Survey Project, Wendy Lopez & Associates, Eagle Pass, TX
- 2000 Crew Chief, Fort Sill Survey Project, Wendy Lopez & Associates, Lawton, OK
- 1999 Field Director, Geoarchaeologist, Folsom Archaeological Research Project, Southern Methodist University and Quest Archaeological Research Fund, Folsom, NM
- 1999 Crew Chief, Geoarchaeologist, Nall Site Archaeological Research Project, Southern Methodist University and Quest Archaeological Research Fund, Boise City, OK

### ARCHAEOLOGICAL FIELDWORK (cont'd.)

- 1999 Crew Chief, Fort Sill Testing Project, Wendy Lopez & Associates, Lawton, OK
- 1997 Project Investigator, Walnut Creek Survey Project, Wendy Lopez & Associates, Wise and Parker Counties, TX
- 1998 Field Director, Geoarchaeologist, Folsom Archaeological Research Project, Southern Methodist University and Quest Archaeological Research Fund, Folsom, NM
- 1998 Crew Member, Geoarchaeologist, Lucy Site Archaeological Research Project, Southern Methodist University and Quest Archaeological Research Fund, Lucy, NM
- 1998 Crew Member, Galatyn Park Survey Project, Wendy Lopez & Associates, Dallas, TX
- 1997 Crew Chief, Geoarchaeologist, Roswell Relief Route Excavation Project, Office of Archaeological Studies, Museum of New Mexico, Roswell, NM
- 1997 Crew Member, Santa Fe Relief Route Excavation Project, Office of Archaeological Studies, Museum of New Mexico, Santa Fe, NM
- 1996 Crew Chief, Hudson-Meng Archaeological Project, Department of Anthropology, Colorado State University and National Forest Service, Crawford, NE
- 1995 Crew Chief, Geoarchaeologist, Hudson-Meng Archaeological Project, Department of Anthropology, Colorado State University and National Forest Service, Crawford, NE
- 1994 Crew Chief, Hudson-Meng Archaeological Project, Department of Anthropology, Colorado State University and National Forest Service, Crawford, NE
- 1991 Crew Member, Galisteo Dam Survey Project, Office of Contract Archaeology, University of New Mexico, Cerrillos, NM
- 1991 Volunteer Crew Member, Black Mountain Archaeological Project, Smithsonian Institution, Creede, CO
- 1991 Crew Member, Stewart's Cattle Guard Archaeological Project, Smithsonian Institution, Great Sand Dunes National Monument, CO
- 1991 Crew Chief, Helen Lookingbill Archaeological Project, Department of Anthropology, University of Wyoming, Dubois, WY
- 1991 Crew Chief, West Mesa Archaeological Project, Rio Grande Consultants, Albuquerque, NM
- 1990 Crew Member, West Mesa Archaeological Project, Rio Grande Consultants, Albuquerque, NM
- 1989 Crew Member, West Mesa Archaeological Project, Rio Grande Consultants, Albuquerque, NM
- 1987 Stratigrapher, Jackson Lake Archaeological Project, Department of Anthropology, University of Wyoming, Grand Teton National Park, WY
- 1988 Volunteer Crew Member, Geoarchaeologist, Helen Lookingbill Archaeological Project, Department of Anthropology, University of Wyoming, Dubois, WY
- 1988 Crew Member, Geoarchaeologist, Hanson Site Archaeological Project, Department of Anthropology, University of Wyoming, Shell, WY
- 1988 Crew Member, Milliron Archaeological Project, Department of Anthropology, University of Wyoming, Milliron, MT
- 1988 Crew Member, West Mesa Archaeological Project, Rio Grande Consultants, Albuquerque, NM
- 1987 Assistant Crew Chief, Arches Survey Project, Midwest Archaeological Center, Arches National Park, UT
- 1987 Assistant Crew Chief, Natural Bridges Survey Project, Midwest Archaeological Center, Natural Bridges National Monument, UT
- 1987 Crew Member, Geoarchaeologist, Zion Archaeological Project, Midwest Archaeological Center, Zion National Park, UT
- 1987 Volunteer Crew Member, Mojave Desert Geomorphology Research Project, Geology Department, University of New Mexico, Zyzzx, CA
- 1986 Volunteer Crew Member, Bugas-Holding Archaeological Project, Department of Anthropology, University of Wyoming, Sunlight Valley, WY
- 1986 Volunteer Crew Member, bison and elk taphonomic research, Department of Anthropology, University of New Mexico, Wind Cave National Monument, SD
- 1986 Volunteer Crew Member, Milliron Archaeological Project, Department of Anthropology, University of Wyoming, Milliron, MT
- 1985 Volunteer Crew Member, Milliron Archaeological Project, Department of Anthropology, University of Wyoming, Milliron, MT

ARCHAEOLOGICAL FIELDWORK (cont'd.)

- 1985 Volunteer Crew Member, Hanson Site Archaeological Project, Department of Anthropology, University of Wyoming, Shell, WY
- 1985 Volunteer Crew Member, Bugas-Holding Archaeological Project, Department of Anthropology, University of Wyoming, Sunlight Valley, WY
- 1985 Crew Member, Defiance Plateau and Chuska Mountains Forest Survey Project, Bureau of Indian Affairs, Ft. Defiance, AZ
- 1985 Volunteer Crew Member, St. Joseph's Hospital Burial Recovery Project, Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1984 Volunteer Crew Chief, misión San Francisco de la Espada Archaeological Project, National Park Service, San Antonio, TX
- 1984 Volunteer Crew Member, Duncan Site Archaeological Project, Oklahoma Archaeological Survey, University of Oklahoma, Dill City, OK
- 1984 Assistant Crew Chief, misión de Nuestra Señora de los Dolores de los Ais Archaeological Project, Stephen F. Austin University, San Augustine, TX
- 1984 Crew Member, Varner-Hogg Archaeological Project, Texas Parks & Wildlife Department, West Columbia, TX
- 1984 Crew Member, Fort McKavett Archaeological Project, Texas Parks & Wildlife Department, Ft. McKavett, TX
- 1983 Crew Member, Brantley Dam Reservoir Project, Incarnate Word College, Carlsbad, NM
- 1983 Crew Member, Sitgreaves National Forest Survey Project, Archaeological Consultant Services, Inc., Heber, AZ
- 1983 Volunteer Crew Member, Tonto National Forest Burial Project, Office of Cultural Resource Management, Arizona State University, Punkin Center, AZ
- 1983 Crew Member, Black Mesa Archaeological Project, Southern Illinois University, Black Mesa, AZ
- 1983 Crew Member, James Fork Survey Project, Oklahoma Archaeological Survey, University of Oklahoma, Poteau, OK
- 1982 Crew Member, Quartermaster Creek Archaeological Project, Oklahoma Archaeological Survey, University of Oklahoma, Elk City, OK
- 1982 Crew Member, Spiro Mounds Project, Oklahoma Archaeological Survey, University of Oklahoma, Spiro, OK
- 1981 Volunteer Crew Member, Spiro Mounds Project, Oklahoma Archaeological Survey, University of Oklahoma, Spiro, OK
- 1979 Archaeological Field School, American Indian Archaeological Institute, Fairfield University, Washington, CT
- 1981-2014 Involved in several small archaeological excavation, survey, testing, and geomorphological projects in Arizona, California, Colorado, Montana, Nebraska, New Mexico, Oklahoma, Tennessee, Texas, Utah, Wyoming, and in Mexico and Venezuela.

### ETHNOARCHAEOLOGICAL & ETHNOGRAPHIC FIELDWORK

- 2014 Consulting Anthropologist (K. Kramer, P.I.), two months apicultural market research, demographic census, anthropometrical data collection, health evaluation, spatial cognition testing, economic diversification, agricultural practices, subsistence, land use, and time allocation research, in Maya village of Xculoc, Estado Campeche, Mexico
- 2013 Consulting Anthropologist (K. Kramer, P.I.), one month apicultural market research, demographic census, anthropometrical data collection, health evaluation, sharing and fairnessdevelopment testing, economic diversification, agricultural practices, subsistence, land use, and time allocation research, in Maya village of Xculoc, Estado Campeche, Mexico
- 2013 Project Ethnologist, Ethnographic interviewing of Hopi elders and village spokesmen regarding petroglyph sites for the Lake Powell Pipeline Project, ASM Affiliates, Kanab-Hurricane, UT
- 2012 Consulting Anthropologist (K. Kramer, P.I.), one month demographic census, anthropometrical data collection, health evaluation, agricultural subsistence, economic diversification, land use, and time allocation research, in Maya village of Xculoc, Estado Campeche, Mexico

# ETHNOARCHAEOLOGICAL & ETHNOGRAPHIC FIELDWORK (cont'd.)

- 2012 Instructor and facilitator for graduate student research project (S. Urlacher, HEB Dept. Harvard University), ethnographic behavior observation methodology, anthropometrical data collection, health survey, children's growth and development evaluation, and children's energetic expenditure data collection in Maya village of Xculoc, Estado Campeche, Mexico
- 2011 Consulting Anthropologist (K. Kramer, P.I.), two months agricultural subsistence, economic diversification, land use, demographic census, and time allocation research, in Maya village of Xculoc, Estado Campeche, Mexico
- 2011 Consulting Anthropologist (K. Kramer, P.I.), harvest quantification in Maya village of Xculoc, Estado Campeche, Mexico
- 2010 Consulting Anthropologist (K. Kramer, P.I.), two months demographic census, time allocation, agricultural subsistence, economic diversification, and land use research in Maya village of Xculoc, Estado Campeche, Mexico
- 2008 Project Archaeologist, Ethnoarchaeologist, Public Service Company of New Mexico ZB Transmission Line Abandonment Archaeological Survey Project, Tierra Right of Way Services, Pueblo of Santo Domingo, Pueblo of San Felipe, and Pueblo of Santa Ana, NM
- 2008-2009 Consulting Anthropologist (K. Kramer, P.I.), agricultural subsistence and land use research in Maya village of Xculoc, Estado Campeche, Mexico
- 2007 Consulting Anthropologist (K. Kramer, P.I.), two months demographic, economic, health, and land use research among foraging and agricultural Pumé, Estado Apure, Venezuela
- 2006 Consulting Anthropologist (K. Kramer, P.I.), two months demographic, economic, health, and land use research among foraging Pumé, Estado Apure, Venezuela
- 2005 Project Director, Ethnoarchaeologist, Geoarchaeologist, (Pueblo of Laguna and Pueblo of Acoma), Lee Ranch Mine Excavation Project, Southwest Archaeological Consultants, San Mateo, NM
- 2005 Project Director, Ethnoarchaeologist, Geoarchaeologist, (Pueblo of Laguna and Pueblo of Acoma), El Segundo Mine Archaeological Project, Southwest Archaeological Consultants, Hospah, NM
- 2005 Consulting Anthropologist (K. Kramer, P.I.), two months demographic, economic, health, and land use research among foraging and agricultural Pumé, Estado Apure, Venezuela
- 2003 Consulting Anthropologist (K. Kramer, P.I.), one month agricultural subsistence and land use research in Maya village of Xculoc, Estado Campeche, Mexico
- 1992-1993 Project Investigator, eighteen months behavioral observation of subsistence, technology, land use, and health among Pumé foragers, Estado Apure, Venezuela
- 1990 Project Investigator, six months behavioral observation of subsistence, technology, land use, and health among Pumé foragers, Estado Apure, Venezuela
- 1985 Crew Member, Defiance Plateau and Chuska Mountains Forest Survey and Navajo Ethnoarchaeology Project, Bureau of Indian Affairs, Ft. Defiance, AZ
- 1983 Crew Member, Black Mesa Navajo Ethnoarchaeology Project, Southern Illinois University, Black Mesa, AZ

## APPLIED ANTHROPOLOGY

- 2010-2015 Investigator, alternative market opportunities, Maya village of Xculoc, Estado Campeche, Mexico
- 2006-2015 Consultant, Pumé health and demographic status, Dirección de Salud Indígena, Ministerio del Poder Popular para la Salud, Caracas and San Fernando de Apure
- 2005-2009 Research Associate, demarcation of Pumé territory, Dirección General de Planificación y Ordenación Ambiental, Ministerio del Poder Popular para el Ambiente, Caracas and San Fernando de Apure, Venezuela
- 2004-2007 Coordinator, Cultural Survival Pumé Fund
- 1999-2004 Coordinator, Cultural Survival Pumé Fund (with Pei-lin Yu)
- 1992 Assistant, Pumé census for Censo Indígena de Venezuela 1992, Oficina Central de Estadisticas e Informatica (under Roberto Lizarralde and William Carlos Perez), Estado Apure, Venezuela

APPLIED ANTHROPOLOGY (cont'd.)

- 1991-1993 Consultant, Pumé subsistence and land use within Parque Nacional Santos Luzardo, Caracas and San Fernando de Apure, Instituto Nacional de Parques, Ministerio del Ambiente y de los Recursos Naturales Renovables
- 1991-1992 Consultant with NGO BIOMA on human impacts on biodiversity in Parque Nacional Santos Luzardo, Caracas
- 1991-2009 Advocate and Consultant on Pumé subsistence, land use, health, housing, and selfdetermination on behalf of monolingual Pumé communities to various agencies within Venezuela and internationally
- 1990-2007 assistance to Pumé communities through first aid and provisioning of simple medical treatments, access to medical facilities for serious health problems, gifts of gardening implements, seeds, subsistence tools, clothing, soap, food, and other market goods unavailable to remote Pumé villages, liaison between monolingual Pumé communities and Venezuelan agencies

### **MUSEUM, ARCHIVAL, & LABORATORY EXPERIENCE**

- 2015 Collections research, Franco Melchiorri Pumé collection, Smithsonian Instituttion, National Museum of Natural History, Washington, D.C.
- 2014-2015 Science Communication Fellow, Scientist in the Spotlight Program, Natural History Museum of Utah, Salt Lake City, UT
- 2013-2015 Update of catalog information for the J. M. Cruxent Yaruro (Pumé) collections, anonymous Yaruro (Pumé) collections, and R. Greaves Pumé collection, Museo de Ciencias Naturales, Caracas, Venezuela
- 2013-2015 Archival research, investigation of 15<sup>th</sup>-19<sup>th</sup> century ecclesiastical and government documnets of Maya populations in the Yucatán Peninsula, Mexico and Pumé populations in the Orinoco Basin area, Venezuela, found in the Archivo General de Indias, Seville, Spain
- 2013-2015 Research and documentation of recently donated photographic materials from the Anthony Leeds expedition to the Pumé in 1958 (2011.32.1 & 2013.25.2), Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2013 Documentation of film from Vincenzo Petrullo 1934 visit to Caracas, Venezuela (upenn f16-0517) prior to expedition to the Pumé, Penn Museum Archives, University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA
- 2012-2015 Collections research, cross-listing of Pumé artifacts from US museum collections (UPENN; AMNH; Peabody Museum, Harvard; and the Smithsonian Institution) with international collections (Museo de Ciencias Naturales, Caracas, Venezuela; Musee du quai Branly, Paris, France; Musee d'ethnologie, Geneva, Switzerland) with photographic records from Vincenzo Petrullo (UPENN Museum) and Anthony Leeds (Peabody Museum, Harvard)
- 2012-2013 Documentation of BLM tribal consultation efforts with multiple Great Basin tribal groups (multiple Paiute Indian Bands and Tribes; Shoshone Bands and Tribes; Te-Moak Bands; Goshute Tribes and Bands; Ute Indian Tribe; the Hualapai Tribe; Chemehuevi Indian Tribe; Colorado River Indian Tribes; Ft. Mojave Indian Tribe; Northern Arapaho Tribe; Blackfeet Nation; and the Crow Tribe-Absáalooke Nation). Southern Nevada Water Authority and Bureau of Land Management, ASM Affiliates, Inc., Salt Lake City, UT
- 2012 Archival research, investigation of 15<sup>th</sup>-19<sup>th</sup> century ecclesiastical and governmental records of Maya populations in the Yucatán Peninsula, Mexico and Pumé populations in the Orinoco Basin area, Venezuela, Archivo General de Indias, Seville, Spain
- 2012 Museum exhibit for HEB 1325 class, Evolution of Technology. Teaching display (March 19-April 9, 2012), *Measuring Complexity of Tools*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2012 Research and documentation of recently donated photographic materials from the Anthony Leeds expedition to the Pumé in 1958 (2011.32.1), Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2011 Archival research on Ricardo Falla materials on 1950s-1960s research in Venezuela with the Yaruro (Pumé). Documents from the National Anthropological Archives, Suitland, VA

MUSEUM, ARCHIVAL, & LABORATORY EXPERIENCE (cont'd.)

- 2011 Documentation of film from Vincenzo Petrullo 1934 expedition to the Pumé (upenn f16-0512), Penn Museum Archives, University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA
- 2011 Traditional Technologies Consultant (fire, hunting & gathering, clothing), for "*I, Caveman*" program, The Discovery Channel.
- 2011 Geoarchaeological evaluation of raw materials, Banister's Field Site, TN (79-4-10/18352), Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2010 Ethnoarchaeological research, A. Leeds Yaruro (Pumé) collection (992-27-30/11614A-11667B), Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2009-2010 Anthropological Consultant, NHK program "Humans", Japanese Broadcasting Corporation
- 2009 Lithic analysis of pre-ceramic materials from Cueva Gavilán 2, Estado Bolívar, Venezuela.
- 2009 Ethnoarchaeological research, A. Leeds Yaruro (Pumé) collection (992-27-30/11614A-11667B), Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2007-2009 preparation of R. Greaves Pumé ethnomusicology recordings for curation at the Archives of Traditional Music, Indiana University, Bloomington, IN
- 2007 Ethnoarchaeological research, J. M. Cruxent Yaruro (Pumé) collections, anonymous Yaruro (Pumé) collections, and R. Greaves Pumé collection, Museo de Ciencias Naturales, Caracas, Venezuela
- 2006 Ethnoarchaeological research, A. Leeds Yaruro (Pumé) collection (40.1/40-125), American Museum of Natural History, New York, NY
- 2006 Faunal Analyst, Lone Mountain Archaeological Services, Albuquerque, NM
- 2006 Lithic Analyst, Lone Mountain Archaeological Services, Albuquerque, NM
- 2006-2009 preparation of R. Greaves ethnographic Pumé collection and documentation for curation at the Museo de Ciencias Naturales, Caracas, Venezuela
- 2006 Ethnoarchaeological research, J. M. Cruxent Yaruro (Pumé) collections and anonymous Yaruro (Pumé) collections, Museo de Ciencias Naturales, Caracas, Venezuela
- 2005-2009 preparation of R. Greaves ethnographic Pumé collection and documentation for curation at the University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA
- 2005 Ethnoarchaeological research, R. Greaves Pumé collection (96-1) and V. Petrullo Yaruro (Pumé) collection (34-31). University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA
- 2005 Archival research, Anthony Leeds papers pertinent to 1958 investigations of the Pumé in Venezuela. National Anthropological Archives, Suitland, VA
- 2004 Supplementary catalog information for the A. Leeds Yaruro (Pumé) collection (992-27-30/11614A-11667B), Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2004 Archival research, Anthony Leeds documentation of Yaruro (Pumé) collection (40.1/40-125), American Museum of Natural History, New York, NY
- 2004 Archival research, Anthony Leeds papers pertinent to 1958 investigations among the Pumé in Venezuela. National Anthropological Archives, Suitland, VA
- 2003-2005 Agricultural research, Xculoc Maya Agricultural Research Project (with K. Kramer), Stony Brook University, Stony Brook, NY
- 2002-2005 Faunal Analyst, Center for Archaeological Research, University of Texas at San Antonio, San Antonio, TX
- 2002 Ethnoarchaeological research, A. Leeds Yaruro (Pumé) collection (40.1/40-125), American Museum of Natural History, New York, NY
- 2002 Ethnoarchaeological research, A. Leeds Yaruro (Pumé) collection (992-27-30/11614A-11667B), Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, MA
- 2001-2005 Lithic Analyst, Center for Archaeological Research, University of Texas at San Antonio, San Antonio, TX
- 2001 Ethnoarchaeological research, A. Leeds Yaruro (Pumé) collection (40.1/40-125), American Museum of Natural History, New York, NY
- 2000 Ethnoarchaeological research, R. Greaves Pumé collection (96-1) and V. Petrullo Yaruro (Pumé) collection (34-31). University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA

## MUSEUM, ARCHIVAL, & LABORATORY EXPERIENCE (cont'd.)

1999-2001 Lithic and Faunal Analyst, Wendy Lopez & Associates, Dallas, TX

- 1999 Ethnoarchaeological research, R. Greaves Pumé collection (96-1) and V. Petrullo Yaruro (Pumé) collection (34-31). University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA
- 1998-2000 Research Associate, Folsom Archaeological Project, Southern Methodist University, Dallas, TX

1998-2000 Laboratory Director, Wendy Lopez & Associates, Dallas, TX

- 1996 Ethnoarchaeological research, V. Petrullo Yaruro (Pumé) collection (34-31). University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA
- 1996 preparation of R. Greaves ethnographic Pumé collection and documentation for curation at the University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA
- 1995-1996 Ethnoarchaeological research, R. Greaves Pumé collection. Dallas, TX
- 1993 preparation of R. Greaves ethnobotanical Pumé collection and documentation for curation at the Herbario Ovalles, Escuela de Farmacia, Universidad Central de Venezuela, Caracas
- 1991 Taphonomic Analyst, Ram Mesa Modified Human Remains Project, Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1991 Brewmaster, Fermented Manioc Beverage Experimental Project, Co-Project Investigator with M. Alvard and J. Bock. Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1989-1990 Lithic Analyst, West Mesa Archaeological Project, Rio Grande Consultants, Albuquerque, NM
- 1989-1990 Ethnographic Researcher, coding of ecological and economic data on tropical hunter-gatherers for Dr. Lewis R. Binford, Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1987-1988 Cartographer, Midwest Archaeological Center, Lincoln, NE
- 1986-1987 Laboratory Assistant, Castetter Laboratory of Ethnobotany, Biology Department, University of New Mexico, Albuquerque, NM
- 1986 Cartographer, Shoreline Archaeological Project, Department of Anthropology, University of Wyoming, Laramie, WY
- 1985-1986 Museum Research Assistant, Maxwell Museum of Anthropology, University of New Mexico, Albuquerque, NM
- 1985 Volunteer Historic Materials Analyst, St. Joseph's Hospital Burial Recovery Project, Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1984-1985 Project Research Assistant, Office of Contract Archaeology, University of New Mexico, Albuquerque, NM
- 1984 Archival research for misión San Francisco de la Espada National Park, San Antonio, TX at the Western History Collection, Photographic Archives, University of Oklahoma, Norman, OK
- 1983 Lithic Laboratory Assistant, Black Mesa Archaeological Project, Black Mesa, AZ
- 1983 Volunteer Paleoethnobotany/Ethnobotany Laboratory Assistant for Dr. Paul E. Minnis, Department of Anthropology, University of Oklahoma, Norman, OK
- 1983 Project Research Assistant, James Fork Project, Oklahoma Archaeological Survey, Norman, OK
- 1982-1983 Laboratory Assistant, Oklahoma Archaeological Survey, Norman, OK
- 1982-1983 Laboratory Assistant, Spiro Mounds Project, Oklahoma Archaeological Survey, Norman, OK
- 1981-1982 Ceramic Analyst, Spiro Mounds Project, Oklahoma Archaeological Survey, Norman, OK
- 1981-1982 Lithic Analyst, Spiro Mounds Project, Oklahoma Archaeological Survey, Norman, OK
- 1981 Volunteer Laboratory Assistant, Spiro Mounds Project, Oklahoma Archaeological Survey, Norman, OK

### **MUSEUM COLLECTIONS**

- Ethnomusicology recordings, 630 hrs of Pumé dance music, lunar eclipse songs, storytelling, and curing. Archives of Traditional Music, Indiana University, Bloomington (in process of donation)
- Ethnographic collection of 65 Pumé artifacts from west central Venezuela. Museo de Ciencias Naturales, Caracas, Venezuela.
- Ethnographic collection of 1,311 Pumé artifacts from west central Venezuela. University of Pennsylvania Museum of Archaeology and Anthropology (96-1).
- Ethnobotanical collection of 96 economic plant specimens, Pumé, west central Venezuela. Herbario Dr. Victor Manuel Ovalles, Escuela de Farmacia, Universidad Central de Venezuela, Caracas.

# PAPERS PRESENTED

- 2015 Russell D. Greaves and Karen L. Kramer. "Play, Learning, Games, and Chaos: Ethnoarchaeology of Children's Contributions to Archaeological Site Formation" 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- 2014 Russell D. Greaves and Karen L. Kramer. "Ethnoarchaeology of hunters and gatherers' subsistence diversification through the use of cultivated foods: behavioral rather than definitional views of dietary flexibility among Pumé foragers of Venezuela". Institució Catalana de Recerca I Estudis Avançats (ICREA), Universitat Pompeu Fabra, Barcelona Spain.
- 2014 "String figures and dominant cords: tying ethnoarchaeological views of the crucial roles of huntergatherer fiber use together to explore patterns of technological organization and economy". Invited paper for the SAA Fibers Perishables Interest Group session: "Contrasting Patterns of Collecting, Treatment and Use of Stems and Fiber for Crafts in Hunter-Gatherer versus Horticultural and Agropastoral Groups". 79th Annual Meeting of the Society for American Archaeology, Austin, TX.
- 2013 Russell D. Greaves and Karen L. Kramer. "Ethnoarchaeological observations of resource tradeoffs: using Pumé savanna hunter-gatherer subsistence choices to model archaeological diets". 78th Annual Meeting of the Society for American Archaeology, Honolulu, HI.
- 2012 "Shooting at a bigger target: expanding ethnoarchaeology to broadly defined problems beyond simple analogy". 77th Annual Meeting of the Society for American Archaeology, Memphis, TN.
- 2011 "Community Networks: dancing foragers in an impoverished environment". Social Network Analysis Across Small-Scale Societies Seminar, Radcliffe Institute for Advanced Studies, Harvard University, Cambridge, MA.
- 2010 "How ethnoarchaeology gets scientific eyes: Binford's dynamic ethnoarchaeology building archaeological views beyond just-so individual events". 75th Annual Meeting of the Society for American Archaeology, St. Louis, MO.
- 2009 Karen L. Kramer and Russell D. Greaves. "Postmarital residence patterns among Pumé foragers". 108th Annual Meeting of the American Anthropological Association, Philadelphia, PA.
- 2009 "Taphonomic views of tools: ethnoarchaeological examination of technological activities in relation to other behaviors that form archaeological sites". 74th Annual Meeting of the Society for American Archaeology, Atlanta, GA.
- 2009 Karen L. Kramer and Russell D. Greaves. "Persistence of wild plant resources in the shift to horticulture: ethnoarchaeology of wild roots and manioc among Pumé foragers of Venezuela". 74th Annual Meeting of the Society for American Archaeology, Atlanta, GA.
- 2008 Karen L. Kramer and Russell D. Greaves. "Middle childhood among Pumé girls: growth patterns, time allocation and energy budgets". 107th Annual Meeting of the American Anthropological Association, San Francisco, CA.
- 2008 Karen L. Kramer, Russell D. Greaves, and Peter T. Ellison. "Early first birth among Pumé foragers: implications of a pooled energy budget to life history tradeoffs". International Seminar on Trade-offs in Female Life Histories: Raising New Questions in an Integrative Framework, Panel on Evolutionary Perspectives in Demography, International Union for the Scientific Study of Population, Bristol, UK.
- 2007 Karen L. Kramer and Russell D. Greaves. "How young is too young? Early first birth: implications to fitness among Pumé foragers of Venezuela". 19th Annual Meeting of the Human Behavior and Evolution Society, Williamsburg, VA.
- 2005 Karen L. Kramer and Russell D. Greaves. "Implications of ethnographic variation among indigenous populations to public health approaches: the example of Pumé foragers and agriculturalists". Annual meeting of the Society for Applied Anthropology, Santa Fe, NM.
- 2004 "Imagining half the record: ethnoarchaeology of women and children's behavior representation compared with men's activities". 10th Annual Meeting of the European Association of Archaeologists, Lyon, France.
- 2004 "Ethnoarchaeology beyond the material plane". 69th Annual Meeting of the Society for American Archaeology, Montréal, Québec.
- 2003 "Site structural investigation of Late Prehistoric activities and occupation dynamics along Muela Creek, south Texas". 74th Annual Meeting of the Texas Archeological Society, Fort Worth, TX.
- 2002 "Subsistence and settlement responses to environmental variability". 101st Annual Meeting of the American Anthropological Association, New Orleans, LA.

PAPERS PRESENTED (cont'd.)

- 2002 "Hearth centered activity budgets of Pumé foragers". 67th Annual Meeting of the Society for American Archaeology, Denver, CO.
- 2001 "Thirty days in the work house: geoarchaeology of stratified ceramic deposits in the sandy mantle of Huntsville State Park". 72nd Annual Meeting of the Texas Archeological Society, Corpus Christi, TX.
- 2001 "Crowds at the hearth: ethnoarchaeology of feature use." 66th Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 2000 "Geoarchaeology of surface sites and stratified deposits in the Rio Grande corridor near El Indio, Texas". 71st Annual Meeting of the Texas Archeological Society, League City, TX.
- 2000 "Forager landscape use and residential organization". 65th Annual Meeting of the Society for American Archaeology, Philadelphia, PA.
- 2000 Charles E. Hilton and Russell D. Greaves. "Age, sex, and resource transport in Venezuelan foragers". 69th Annual Meeting of the American Association of Physical Anthropologists, San Antonio, TX.
- 1999 "Bonebed taphonomy at the Folsom site". 64th Annual Meeting of the Society for American Archaeology, Chicago, IL.
- 1998 "Ethnoarchaeology of resource areas used by savanna foragers of Venezuela". 63rd Annual Meeting of the Society for American Archaeology, Seattle, WA.
- 1997 "Ethnoarchaeology of manufacture, maintenance, and use profiles of tools among Pumé foragers of Venezuela". 62nd Annual Meeting of the Society for American Archaeology, Nashville, TN.
- 1996 "Ethnoarchaeology of wild root collection among savanna foragers of Venezuela". 54th Annual Plains Anthropological Conference, Iowa City, IA.
- 1996 Charles E. Hilton, A. Magdalena Hurtado, and Russell D. Greaves. "Inferences about female subsistence activities and the sexual division of labor in prehistory: lessons from extant populations". Archaic Prehistory of the North American Southwest Conference, Archaic Prehistory of the North American Southwest Conference.
- 1996 "Ethnoarchaeology of foraging mobility, resource targeting, and tool use". 61st Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 1995 "Ethnoarchaeological investigation of hunting technology among savanna foragers of Venezuela". 53rd Annual Plains Anthropological Conference, Laramie, WY.
- 1991 "Subsistence and technological organization among the Pumé of Venezuela". 90th Annual Meeting of the American Anthropological Association, Chicago, IL.

#### **INVITED LECTURES**

- 2014-2015 "Living Archaeology". Scientist in the Spotlight Program, Natural History Museum of Utah, Salt Lake City, UT
- 2012 "Ethnoarchaeology of hearth use and fire technology". Department of Human Evolutionary Biology, Harvard University, Cambridge, MA.
- 2012 "Social practices and environmental adaptations: dancing and production labor organization". Department of Anthropology, Connecticut College, New London, CT
- 2011 "Human evolution and technology: archaeological challenges to understanding past behavioral adaptations of hominins". Department of Human Evolutionary Biology, Harvard University, Cambridge, MA.
- 2011 "South American hunter-gatherer subsistence: environmental contrasts between foraging and farming". Department of Anthropology, Connecticut College, New London, CT.
- 2010 "Human origins and evolution". Harvard Extension School, Spring 2011 Faculty Panel, Cambridge, MA.
- 2010 Russell D. Greaves and Karen L. Kramer. "Strong traditions: cultural changes, self-determination, and community development in the Maya village of Xculoc". Merida English Language Library, Mérida, Mexico.
- 2010 "Food, family, and fun: cultural adaptations in the social sphere from kinship to dance". Department of Anthropology, Connecticut College, New London, CT.
- 2010 "Hunter-gather subsistence: variation and the relationship to initial food production". Department of Anthropology, Harvard University, Cambridge, MA.

### INVITED LECTURES (cont'd.)

- 2009 "The savanna mind: interdisciplinary anthropological science among Venezuelan foragers". Department of Anthropology, Tulane University, New Orleans, LA.
- 2009 "Etnología médica del cuerpo y el comportamiento: demografía, salud, reproducción, adaptación y economía Pumé". Instituto Venezolano de Investigaciones Científicos, Caracas, Venezuela.
- 2009 "Savanna subsistence and technological tactics: ethnoarchaeology of Pumé foraging dynamics in Venezuela". Department of Anthropology, University of Connecticut, Storrs, CT.
- 2009 "Ecology and social organization of food stress: Pumé foragers of the savannas of Venezuela". Department of Anthropology, Connecticut College, New London, CT.
- 2008 "Ecological and technological strategies in savanna hunting, fishing, and wild root collection among Pumé foragers of Venezuela". Department of Anthropology, Connecticut College, New London, CT.
- 2008 "Ethnoarchaeology at temporal scales of archaeological site formation: subsistence tools and landscape use among Pumé foragers of Venezuela". Department of Anthropology, Archaeology Wing, Harvard University, Cambridge, MA.
- 2008 "Patch choice and exploitation strategies: ecology and subsistence of Pumé foragers in the savannas of Venezuela". Department of Anthropology, Brown University, Providence, RI.
- 2007 "Cambios demográficos y económicos entre los Pumé: implicaciónes para el futuro del pueblo y desarrollo sostenible". Escuela de Antropología, Universidad Central de Venezuela, Caracas, Venezuela.
- 2006 "Foragers and conservation: human ecology of subsistence lifeways in the global economy". Peoples & Cultures, 90.9 FM KAMU, June 27, 2006.
- 2006 "Tecnología y subsistencia: perspectivas etnoarqueológicas entre Pumé recolectores". Departamento de Antropología, Instituto Venezolano de Investigaciones Científicos, Caracas, Venezuela.
- 2006 "Uso de tierras por comunidades Pumé semi-nómadas" Ministerio del Ambiente, Dirección General de Planificación y Ordenación Ambiental, Caracas, Venezuela.
- 2005 "Primitive technology? ethnographic and archaeological scales of viewing tool use behavior". Department of Anthropology, University of Stony Brook, Stony Brook, NY.
- 2004 "Visibility of women's activities in the archaeological record". Oklahoma Archaeological Survey, University of Oklahoma, Norman, OK.
- 2004 "Behavioral ethnoarchaeology: using human ecology to link what people make with what they do". Sam Noble Oklahoma Museum of Natural Science, University of Oklahoma, Norman, OK.
- 2002 "Ethnoarchaeology of scale: resolution of modern behaviors in formation of the archaeological record". Department of Anthropology, Texas A&M University, College Station, TX.
- 2002 "Foraging strategies of Pumé hunting, fishing, and gathering in the savannas of Venezuela". Department of Anthropology, University of Stony Brook, Stony Brook, NY.
- 2002 "Stuff and things: human ecology and material culture of Venezuelan foragers". Department of Anthropology, University of Texas at San Antonio, San Antonio, TX.
- 2001 "Armadillo, it's what's for dinner: ethnoarchaeology of Venezuelan campsites and subsistence". Hill Country Archeological Association, Kerrville, TX.
- 2001 "Lost in the dust: hidden treasures of archaeological bone". Southern Texas Archaeological Association, Fredericksburg, TX.
- 2001 "Bonebed archaeology". Tarrant County Archeological Society, Fort Worth, TX.
- 2001 "Hunter-gatherer economies; archaeology and ethnoarchaeology of mobility and foraging activities". Department of Anthropology, University of Texas at San Antonio, San Antonio, TX.
- 2000 "Escape from analogy: archaeological common ground with ethnoarchaeology". Department of Anthropology, Tulane University, New Orleans, LA.
- 1999 "Getting at the root: ethnobotany among savanna foragers of Venezuela". Distinguished Lecture Series. Botanical Research Institute of Texas, Fort Worth, TX.
- 1999 "Human ecology". Department of Anthropology, Loyola University at Chicago, Chicago, IL.
- 1999 "Hunting and gathering: looking at modern peoples to answer archaeological questions". Tarrant County Archeological Society, Fort Worth, TX.
- 1998 "Savanna foraging and tool use: ethnoarchaeology of technology". Department of Anthropology, University of Kansas, Lawrence, KS.

## INVITED LECTURES (cont'd.)

- 1997 "Ethnoarchaeology of subsistence mobility, resource targeting, and technological organization". Department of Anthropology, University of Tulsa, Tulsa, OK.
- 1997 "Current ethnoarchaeological research". Dallas Archeological Society, Dallas, TX.
- 1997 "Ecology of tool use". Department of Anthropology, State University of New York, Buffalo, NY.
- 1997 "Ethnoarchaeology of technological organization among Venezuelan foragers". Department of Anthropology, University of Texas at Arlington, Arlington, TX.
- 1998 "Pumé ethnoarchaeology". Department of Anthropology, Southern Methodist University, Dallas, TX.
- 1994 "Indigenous peoples of Venezuela: the culture within a culture". The Smithsonian Associates and the Embassy of Venezuela, Washington, DC.
- 1994 Ethnoarchaeology of hunting technology". Department of Anthropology, Southern Methodist University, Dallas, TX.
- 1993 "Autosuficiencia y autonomía indígena: porque los Pumé del Estado Apure no necesitan misioneros". Church of Jesus Christ of the Latter Day Saints, San Fernando de Apure, Venezuela.
- 1992 "Etnoarqueología entre los Pumé del estado Apure". Escuela de Antropología, Universidad Central de Venezuela, Caracas, Venezuela.
- 1990 "Propuesta de investigación etnoarqueológica en estado Apure". Departamento de Antropología, Instituto Venezolano de Investigaciones Científicos, Caracas, Venezuela.
- 1990 "Métodos de investigación etnoarqueológica". Escuela de Antropología, Universidad Central de Venezuela, Caracas, Venezuela.
- 1990 "Ecología humana: investigación etnoarqueológica entre los Pumé del Estado Apure". BIOMA, Caracas, Venezuela.
- 1987 "Forager ethnoarchaeology". Frieda D. Butler Memorial Lecture, Maxwell Museum of Anthropology, University of New Mexico, Albuquerque, NM.

## SYMPOSIUM ORGANIZER

- 2012 Complex projectile technology: new insights form ethnoarchaeology, experimentation, and archaeology. Symposium at the 77th Annual Meeting of the Society for American Archaeology, Memphis, TN (with J. Shea).
- 2000 Subsistence, material, and demographic approaches to mobility. Symposium at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia, PA (with F. Sellet and P. L. Yu).
- 1989 Hunter-gatherer research. Department of Anthropology, University of New Mexico, Albuquerque, NM (with A. Backer).

## **RESEARCH SEMINAR PARTICIPATION**

- 2014 Participant in International Conference and Workshop: "Small-scale societies and environmental transformations: co-evolutionary dynamics". Institució Catalana de Recerca I Estudis Avançats (ICREA), Universitat Pompeu Fabra. December 15-18, Barcelona, Spain.
- 2013 Participant in School for Advanced Research Advanced Seminar, "21<sup>st</sup>-Century Hunting and Gathering: Foraging on a Transitional Landscape". Russell D. Greaves and meeting participants, "21<sup>st</sup> century hunter-gatherer economics", workshop coordinator for data collection on modern foraging practices. May 5-9, Santa Fe, NM.
- 2008 Participant in training and strategizing seminar for Venezuelan Ministry officials in methods of quantifying land use for mobile savanna Pumé foragers, "Métodos para la demarcación de las tierras usado por comunidades Pumé semi-nómadas de los llanos de Apure" Comisión Nacional de Demarcación del Habitat y Tierras de los Pueblos y Comunidades Indígenas, Ministerio del Poder Popular para el Ambiente, Caracas, Venezuela.

# **RESEARCH GRANTS RECEIVED**

- 2014 Smithsonian Institution, Short-Term Visitor Fellowship, \$700 for research of the Franco Melchiorri Pumé collection (E-425764-0 425793-0) and Pumé artifacts collected by Jean Chaffanjon in 1886 and donated by the Musée d'ethnologie du Trocadéro (E128064-0 and E128051-0).
- 2007 Cultural Survival Pumé Fund, \$5,863 for investigation of Pumé land demarcation in Venezuela.
- 2004 The Wenner-Gren Foundation, Individual Research Grant, \$17,260 for investigation of Pumé museum collections at the University of Pennsylvania Museum of Archaeology and Anthropology, the American Museum of Natural History, and the Peabody Museum of Archaeology and Ethnology.
- 2004 Smithsonian Institution, Short-Term Visitor Fellowship, \$1,316 for study of the Anthony Leeds Papers at the National Anthropological Archives.
- 2003 Senior Scientific Consultant, National Science Foundation Grant, 0349963 (to Karen L. Kramer) \$100,000 for demographic and economic study of savanna and river Pumé communities.
- 2002 American Museum of Natural History, Collection Study Grant, \$1,500 for examination of the Anthony Leeds Yaruro (Pumé) collection (40.1/40-125).
- 1992 National Science Foundation, Dissertation Improvement Grant, DBS-9123875, \$12,000 to study subsistence and technological organization among the Pumé of Venezuela.
- 1991 Latin American Institute, University of New Mexico, \$1,800 for travel to Venezuela to work with Pumé foragers of Venezuela.
- 1991 L.S.B. Leakey Foundation, General Grant, \$4,500 for research on subsistence and technology among Pumé foragers of Venezuela.
- 1989 L.S.B. Leakey Foundation, General Grant, \$5,030 for preliminary reconnaissance among Pumé foragers of Venezuela.
- 1986 Student Research Allocation Committee Grant, University of New Mexico, \$250 for site structural interpretation of historic photographs of American Plains Indians.

## **TEACHING EXPERIENCE**

2014 Adjunct Assistant Professor, Anthropology Program, Westminster College, Salt Lake City, UT

- 2012-2015 Adjunct Associate Professor, Department of Anthropology, University of Utah, Salt Lake City, UT
- 2012 Instructor, ethnographic behavior observation methodology, anthropometrical data collection, health survey, children's growth and development, and children's energetic expenditure data collection among agricultural Maya, village of Xculoc, Estado Campeche, Mexico
- 2012 Teaching Assistant, Department of Human Evolutionary Biology, Harvard University, Cambridge, MA
- 2010-2012 Instructor, ethnographic behavior observation methodology, anthropometrical research, and economic quantification during field research among agricultural Maya, village of Xculoc, Estado Campeche, Mexico
- 2009-2011 Lecturer, Department of Human Evolutionary Biology, Harvard University, Cambridge, MA
- 2009 Lecturer, Department of Anthropology, Boston University, Boston, MA
- 2008 Lecturer on Anthropology, Department of Anthropology, Biological Anthropology Wing, Harvard University, Cambridge, MA
- 2007-2011 Instructor, Harvard Extension School, Harvard University, Cambridge, MA
- 2007 Instructor, ethnographic behavior observation methodology during field research among foraging and agricultural Pumé, Estado Apure, west central Venezuela
- 2006 Instructor, ethnographic behavior observation methodology during field research among foraging Pumé, Estado Apure, west central Venezuela
- 2003-2007 Special Member of the Graduate Faculty, Department of Anthropology, University of Texas at San Antonio, San Antonio, TX
- 2002 Instructor, Department of Anthropology, University of Texas at San Antonio, San Antonio, TX
- 1999-2000 Instructor, Master of Liberal Arts Program, Southern Methodist University, Dallas, TX
- 1996-1998 Instructor, Department of Sociology and Anthropology, University of Texas at Arlington, Arlington, TX

# TEACHING EXPERIENCE (cont'd.)

- 1996 Teaching Assistant, Department of Anthropology, Colorado State University Archaeological Fieldschool, Hudson-Meng Site, Crawford, NE
- 1995 Teaching Assistant, Department of Anthropology, Colorado State University Archaeological Fieldschool, Hudson-Meng Site, Crawford, NE
- 1994 Teaching Assistant, Department of Anthropology, Colorado State University and Department of Anthropology and Geography, University of Nebraska Lincoln Archaeological Fieldschool, Hudson-Meng Site, Crawford, NE
- 1994 Instructor, Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1992 Instructor, ethnographic behavior observation methodology during field research among foraging Pumé, Estado Apure, west central Venezuela
- 1991 Teaching Assistant, Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1989 Archaeological Fieldschool Instructor, Cedar Mountain Camp, Lindrith, NM
- 1989 Teaching Assistant, Department of Anthropology, University of New Mexico, Albuquerque, NM
- 1988 Teaching Assistant, Department of Anthropology, University of Wyoming Archaeological Fieldschool, Hanson Site, Shell, WY
- 1988 Teaching Assistant, Department of Anthropology, University of New Mexico, Albuquerque, NM

## CLASS TAUGHT AT WESTMINSTER COLLEGE

Cultural Anthropology (ANTH 252)

# CLASSES TAUGHT AT THE UNIVERSITY OF UTAH

The Evolution of Technology (ANTH 4333) Archaeology (ANTH 2030) The First Nations of Western North America (ANTH 3112)

## CLASS TAUGHT AT BOSTON UNIVERSITY

Evolutionary Psychology (AN 334)

## CLASSES TAUGHT AT HARVARD UNIVERSITY

Sophomore Tutorial in Human Evolutionary Biology (HEB 97y) Evolution of Technology: Biological and Behavioral Views of Tool Use (HEB 1325) Human Evolution and the Human Body Laboratory sections (SLS 16 only lab sections) Principles of Archaeology (Harvard University Extension School, ANTH E-1b) Native Peoples of the American Great Plains (Harvard University Extension School, ANTH E-136) Human Evolution (Harvard University Extension School, ANTH E-1300)

## CLASSES TAUGHT AT THE UNIVERSITY OF TEXAS AT SAN ANTONIO

Geoarchaeology (Anthropology 6953) Traditional Technologies (readings class)

## CLASSES TAUGHT AT SOUTHERN METHODIST UNIVERSITY

Native Peoples of the American Great Plains (Master of Liberal Arts program, Science and Culture 6387) The Anthropology of Technology (Master of Liberal Arts program, Science and Culture 6391)

## CLASSES TAUGHT AT THE UNIVERSITY OF TEXAS AT ARLINGTON

Introduction to Anthropology (Anthropology 1306) Principles of Archaeology (Anthropology 2339) Human Evolution (Anthropology 3309)

## CLASSES TAUGHT AT THE UNVERSITY OF NEW MEXICO

Archaeological Method and Theory Laboratory (Anthropology 121L) South American Ecology and Amazonian Native Peoples (Anthropology 460)

## TEACHING EXPERIENCE (cont'd.)

## ACADEMIC ADVISEMENT

- 2015 Undergraduate Honors Thesis Advisor, Crystal Terry, Department of Anthropology, University of Utah, Salt Lake City, UT
- 2013-2014 Thesis Advisor for Fernando Calderon, Harvard University Extension School, Cambridge, MA
- 2009 Senior Thesis Reader, Department of Anthropology, Biological Anthropology Wing (Human Evolutionary Biology), Harvard University, Cambridge, MA
- 2006-2011 Dissertation Committee Member for Matthew L. Sisk, The Interdepartmental Doctoral Program in Anthropological Sciences, Stony Brook University, Stony Brook, NY. Settlement and Site Location in the Middle and Upper Paleolithic of the Vézère Valley. France.
- 2003-2006 Thesis Committee Member for Leonard Kemp, Department of Anthropology, University of Texas at San Antonio, San Antonio, TX
- 1998-1999 Advisor, McNair Scholars Program, Department of Sociology and Anthropology, University of Texas at Arlington, Arlington, TX
- 1996 Geoarchaeology Thesis Advisor for Jeffrey A. Adams, Department of Anthropology, Colorado State University, Fort Collins, CO

# **VENEZUELAN AFFILIATIONS**

- Escuela de Antropología, Universidad Central de Venezuela, Caracas.
- Centro de Antropología, Instituto Venezolano de Investigaciones Científicas, Caracas.
- Museo de Ciencias Naturales, Ministerio del Poder Popular para la Cultura, Caracas.
- Comisión Nacional de Demarcación del Habitat y Tierras de los Pueblos y Comunidades Indígenas, Ministerio del Ambiente, Caracas.
- Dirección de Salud Indígena, Ministerio del Poder Popular para la Salud

## LANGUAGES

Spanish German Mandarin Chinese Pumé Yucatec Maya

## **MEMBERSHIPS**

Society for American Archaeology	Native Seeds/SEARCH
American Association of Museums	Botanical Research Institute of Texas
Society for the Anthropology of Lowland South America	National Museum of the American Indian
Cultural Survival	

## ACADEMIC HONORS

- 2012 Harvard University Certificate of Teaching Excellence (HEB 1325)
- 1999 Botanical Research Institute of Texas Distinguished Lecturer
- 1998 Who's Who Among America's Teachers
- 1994 The Smithsonian Associates and The Embassy of Venezuela Anthropology Lecturer
- 1989-1990 Research Assistant to Dr. Lewis R. Binford
- 1987 Frieda D. Butler Memorial Lecturer
- 1977-1983 Jonas G. Clark Scholarship

## DISSERTATION

1997 Department of Anthropology, University of New Mexico

- Title: Ethnoarchaeological investigation of subsistence mobility, resource targeting, and technological organization among Pumé foragers of Venezuela.
- Committee: Dr. Lewis R. Binford, Chair, Dr. Hillard Kaplan, Dr. Erik Trinkaus, Dr. George C. Frison

#### REFERENCES

Dr. Michael S. Alvard Department of Anthropology Texas A&M University College Station, TX 77843-4352 979-862-3492 <u>alvarad@tamu.edu</u>

Dr. Robert L. Carneiro Curator emeritus, South American Ethnology American Museum of Natural History Central Park West at 79<sup>th</sup> Street New York, NY 10024-5192 212-769-5000 carneiro@amnh.org

Dr. Raymond B. Hames Department of Anthropology 836 Oldfather Hall The University of Nebraska at Lincoln Lincoln, NE 68588 402-472-6240 <u>rhames@unl.edu</u>

Dr. Daniel E. Lieberman Department of Human Evolutionary Biology Harvard University 11 Divinity Avenue Cambridge, MA 02138 617-495-5479 danlieb@fas.harvard.edu

Dr. John J. Shea Department of Anthropology Stony Brook University Stony Brook, NY 11794-4364 631-632-7665 john.shea@stonybrook.edu

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stv@psu.edu

Dr. Richard A. Gould 6109a Summer Street Honolulu, HI 96821-2334 808-396-1399 <u>rgould49@gmail.com</u> <u>richard\_gould@brown.edu</u>

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