

# Debra L. Martin

Lincy Professor of Anthropology  
Dept. Anthropology, University of Nevada, Las Vegas

(702) 895-1881  
E-mail: [debra.martin@unlv.edu](mailto:debra.martin@unlv.edu)

---

## Education

- 1984-1987      Post-Doctoral Training in Skeletal Biology (NIH Awardee) Endocrinology and Metabolism, University of Connecticut Medical School (1 year) Nutrition Sciences; University of Massachusetts, Amherst (2 years)
- 1983            MA/PhD Biological Anthropology, University of Massachusetts, Amherst.  
Dissertation: *Paleophysiological Aspects of Bone Remodeling in the Meroitic, X-Group, and Christian Populations from Sudanese Nubia*, Dis. Abstract Int. 44(10):238

## Research Interests

Bioarchaeology: Origin and evolution of violence and inequality, archaeology of death, paleopathology and health in past populations, bioarchaeology of violence and trauma, diet, nutrition and disease, agriculture and health in arid environments

Contemporary Health and Violence: Histories of violence against women, health in indigenous communities, Native American health, US-Mexico border health, globalization and health, climate change and health, injury recidivism and traumatic brain injury (TBI) in at-risk subgroups

Field work: American Southwest (Arizona, Colorado, New Mexico), Mexico (north and central), Southwest Asia (UAE), northern Africa (Egypt and Sudan)

## Professional History

- 2012-present    Lincy Professor of Anthropology, University of Nevada, Las Vegas
- 2007-2012      Professor, Dept. of Anthropology, University of Nevada, Las Vegas
- 2007-2011      Chair, Dept. of Anthropology, University of Nevada, Las Vegas
- 1996-2006      Professor, Biological Anthropology, Hampshire College, Amherst MA
- 1999-2002      Dean, School of Natural Science, Hampshire College, Amherst MA
- 1995-1997      Dean of Advising and Acting Dean of Students, Hampshire College, Amherst MA
- 1990-2006      Anthropology Graduate Faculty, University of Massachusetts, Amherst MA
- 1987-1996      Associate Professor, Biological Anthropology, Hampshire College, Amherst MA
- 1981-1987      Assistant Professor, Biological Anthropology, Hampshire College, Amherst MA

## Supervised PhDs

- UMASS          Pamela Stone (1990), Ventura Perez (1995), Janet Cope (1995), Jamie Edwards (2005)
- UNLV            Animikha Dutt (2012), Ryan Harrod (2013), Anna Osterholtz (2015), Kathryn Baustian (2015), Cheryl Anderson (2017), Caryn Tegtmeyer (2017)

**Major Awards, Honors**

2015 Harry J. Reid Silver State Distinguished Research Award  
2015 American Anthropological Assoc./Oxford U. Press Award for Excellence in Teaching  
2015 Executive Editor, *KIVA, Journal of Southwestern Anthropology and History*  
2014 UNLV Barrick Distinguished Researcher Award  
2013 GPSA Mentoring Award  
2012 Lincy Professorship  
2012 Assoc. Editor, *Yearbook of Physical Anthropology*  
2012 Editor, *Bioarchaeology and Social Theory* book series, Springer  
2009 Executive Board, Secretary of the American Anthropological Association  
2006 Executive Co-editor, *International Journal of Osteoarchaeology*  
2004 NSF Senior Review Board, Physical Anthropology  
2002 Sigma Xi Distinguished Public Lecturer  
2000 American Association of Physical Anthropology (AAPA) Lifetime Member

**Invited Keynote or Distinguished Lectures**

2017 The William Mulloy Distinguished Lecture, University of Wyoming  
2017 The George Armelagos Lecture in Biocultural Anthropology, University of Massachusetts  
2017 The BAS/AAA Distinguished Lecture, Washington DC  
2015 The George Armelagos Distinguished Lecture, Emory University

**National Service**

American Association of Anthropology (AAA) Executive Program Committee 2016-2018); Executive Board, Secretary (2009-2013); Member, Long Range Planning Committee (2007-2009); Member BAS Executive Committee and Program Chair (2008-2011); AAA Executive Program Committee (2000-2003); AAA Nominations Committee (2000-2003); BAS secretary-treasurer (1997-1999); AFA Board Member (2000-2003); BAS Newsletter Editor (1995-1997); BAS Program Chair (1993-1995); BAS Member-at-Large (1991-1993); BAS Program Chair and Executive Committee (2009-2012)  
Sigma Xi, Fellow, The Scientific Research Society, Member

**Field and Lab Research Sites and Projects**

2016-present Belén Plaza Vieja Preservation Project: Excavation, Preservation, and Conservation of a Historic Genízaro Community (co-PI with Ventura Perez and Pamela Stone)  
2013-present Collaboration with Clark County Coroner's Office (Forensic): Broken Bodies, Broken Bones: Injury Recidivism and Violence in Southern Nevada  
2013-2016 Field Project: Casas Grandes, Mexico (co-PI). Analysis of trauma  
2007-2016 Hall of Columns, La Quemada, Zacatecas (PI Ventura Perez and Andrew Darling)  
2006-2008 Virgin Anasazi/Lost City Project, co-PI on NAGPRA repatriation project  
2004-2007 Ixilco el Grande and Emiliano Zapato, Morelos, Mexico, NSF project on nutrition  
2000-2002 Hopi Reservation. Bone density, diet and health of Hopi women, Arizona  
2003-2007 United Arab Emirates, curriculum development University of Al Ain

1992-1997	United Arab Emirates, Excavation and skeletal analyses (Tell Abraq)
1997-2006	Zacatecas Bioarchaeology Project, Zacatecas, Mexico. Senior Bioarchaeologist
1998-2008	American Museum of Natural History, New York City, Southwest Human Remains
1996-present	Crow Canyon Archaeological Center. Research Associate.
1995-1996	Mesa Verde National Park. Analysis of skeletal remains; NAGPRA compliance
1995-1998	Egypt Analysis of skeletal remains from Nubia, Cairo
1993	Las Animas/Ridges Basin Project. Analysis of skeletal remains; NAGPRA compliance

### Publications – Books

Since 2006 at UNLV: Co-authored Books (3), Co-edited Volumes (6) and Guest Edited Special Issue Journals (2) \*=UNLV PhD

Under review	Martin, DL and C Tica* (editors) <i>Bioarchaeology of Frontiers and Borderlands</i> , University Press Florida, Gainesville
In press	Anderson* C and DL Martin (editors) <i>Blood in the Village: Bioarchaeology of Massacres</i> , University Press Florida, Gainesville
2017	Tegtmeyer*C and DL Martin (editors) <i>Broken Bodies, Broken Bones: Bioarchaeological and Forensic Approaches to Violence: The Accumulative Effects of Repeated Trauma and Violence</i> Lexington Books, Rowman and Littlefield, NYC
2017	Martin, DL and C Tegtmeyer* (editors) <i>Bioarchaeology of Women and Children in Times of War: Case Studies from the Americas</i> Springer, NYC
2016	Zuckerman, MK and DL Martin (editors) <i>New Directions in Biocultural Anthropology</i> Wiley Blackwell, NYC
2015	Martin DL and AJ Osterholtz* <i>Bodies and Lives: Health in America Before Columbus</i> , Routledge, NYC
2014	Osterholtz*, AJ, KM Baustian*, DL Martin (editors) <i>Commingle and Disarticulated Human Remains</i> Springer, NYC
2014	Crandall* J and DL Martin (guest editors) Special Issue <i>Post Mortem Agency: Bioarchaeology and Social Theory</i> <i>Cambridge Archaeology Journal</i> 24(3), pp. 523+
2014	Harrod* RP and DL Martin <i>Bioarchaeology of Climate Change and Violence: Ethical Considerations</i> . Springer, NYC
2014	Martin DL and C Anderson* (editors) <i>Bioarchaeological and Forensic Perspectives on Violence: How Violent Death is Interpreted from Skeletal Remains</i> . Cambridge University Press, Cambridge
2013	Martin DL, RP Harrod* and VR Perez* <i>Bioarchaeology, An Integrated Approach to Working with Human Remains</i> , Springer, NYC
2012	Martin DL and RP Harrod* (guest editors) Special Issue <i>Body Parts and Parts of Bodies: Traces of Violence in Past Cultures</i> . <i>International Journal of Paleopathology</i> Volume 2 (Issues 3 & 4)

- 2012 Martin DL, RP Harrod\* and VR Perez\* (editors) *Bioarchaeology of Violence* University Press Florida, Gainesville
- 2001 Martin DL, NJ Akins, AH Goodman, W Toll and AC Swedlund *Harmony and Discord: Bioarchaeology of the La Plata Valley*. Santa Fe: Museum of New Mexico Press PDF available <http://www.nmarchaeology.org/assets/files/archnotes/242.pdf>
- 1997 Martin DL and D Frayer (editors) *Troubled Times: Evidence for Violence and Warfare in the Past* New York: Gordon and Breach (War and Society Series Volume VI). Reissued with Routledge; 1st edition (February 1, 1998)
- 1991 Martin DL, AH Goodman, GJ Armelagos and AL Magennis. *Black Mesa Anasazi Health: Reconstructing Life from Patterns of Death and Disease*. Carbondale: Southern Illinois University Press
- 1984 Goddard N and DL Martin (guest editors). Special Issue *Teaching About Culture and Reproduction, Women's Studies Quarterly* Vol. XII(4)
- 1981 Martin DL and MP Bumsted (editors) *Biocultural Adaptation: Comprehensive Approaches to Skeletal Analyses*, Amherst, Mass. Department of Anthropology Research Report No. 20

### **Publications – Journal Articles & Book Chapters**

pr = peer reviewed, \*=UNLV PhD

- Accepted Martin DL, K Baustian\* and AJ Osterholtz\* The Tomb at Tell Abraq (c.2100-2000 BCE): Demographic Structure and Mortuary Complexity. In: *Bioarchaeology in the Ancient Near East* L Gregorica and K Williams, eds. University Press Florida, Gainesville.
- 2017pr Harrod\* RP, DL Martin and M Fields\* Across a Spectrum of Inequality: Hierachy, Health and Culturally Sanctioned Violence in the Pre-Contact U.S. Southwest. In: *Bones of Complexity: Global Perspectives on the Bioarchaeology of Social Organization*, HD Klaus, AR Harvey and MN Cohen, editors. University Press of Florida, Gainesville Pp. 363-386
- 2017pr Tegtmeier\* C, DL Martin and W Gazza Homicide in Sin City: Patterns of Violence Death and Injury Recidivism in Clark County, NV. In: Tegtmeier\*C and DL Martin (editors) *Broken Bodies. Broken Bones: Bioarchaeological and Forensic Approaches to Violence: The Accumulative Effects of Repeated Trauma and Violence* Lexington Books, Rowman and Littlefield, NYC. Pp. 201-2016
- 2016 Martin DL and AJ Osterholtz\* Introduction. In: *Theoretical Approaches to Analysis and Interpretation of Commingled Remains*. AJ Osterholtz\*, editor. Springer, NYC. Pp. 1-4.
- 2016pr Schrenk A\*, LA Gregoricka, DL Martin DL and DT Potts Differential diagnosis of a progressive neuromuscular disorder using bioarchaeological and biogeochemical evidence from a bronze age skeleton in the UAE. *International Journal of Paleopathology* 13:1-10
- 2016pr Schrenk A\*, DL Martin Applying the Index of Care to the Case Study of a Bronze Age Teenager Who Lived with Paralysis. In: *New Developments in the Bioarchaeology of Care*, L Tilley, L and A Schrenk\*, editors. Springer, NYC. Pp. 47-64.

- 2016pr Martin DL and RP Harrod\* The Bioarchaeology of Pain and Suffering: Human Adaptation and Survival During Troubled Times. In: *Archaeology of the Human Experience*, M Hegmon, editor. Archaeological Papers of the American Anthropological Association No. 27. Pp. 161-174
- 2016pr Martin DL Hard Times in Dry Lands: Making Meaning of Violence in the Ancient Southwest Journal of Anthropological *Journal of Anthropological Research* 72(1): 1-23
- 2016 Martin DL and MK Zuckerman A Biocultural Tribute to Biocultural Scholar. In: *New Directions in Biocultural Anthropology*, Zuckerman, MK and DL Martin (editors). Wiley Blackwell, NYC Pp. 1-6
- 2016 Zuckerman MK and DL Martin Introduction: The Development of Biocultural Perspectives in Anthropology. In: *New Directions in Biocultural Anthropology*, Zuckerman, MK and DL Martin (editors). Wiley Blackwell, NYC Pp. 7-28.
- 2016pr Martin DL and AJ Osterholtz\* Broken Bodies and Broken Bones: Biocultural Approaches to Ancient Slavery and Torture. In: *New Directions in Biocultural Anthropology*, Zuckerman, MK and DL Martin (editors). Wiley Blackwell, NYC Pp. 471-492
- 2016 Martin DL and MK Zuckerman The Next Generation. In: *New Directions in Biocultural Anthropology*, Zuckerman, MK and DL Martin (editors). Wiley Blackwell, NYC Pp. 493-498
- 2015 Baustian\* KM, JJ Crandall\* and DL Martin Sex and the Human Skeleton. In: *International Encyclopedia of Human Sexuality*, 1<sup>st</sup> ed. P Whelehan and A Bolin, eds. Wiley, NYC
- 2015pr Nelson, BA and DL Martin Symbolic bones and Interethnic Violence in a Frontier Zone, Northwest Mexico ca 500-900 CE. *Proceedings of the National Academy of Sciences* 112 (30): 9196-9201[doi: 10.1073/pnas.1422337112]
- 2015pr Martin DL and RP Harrod\* Bioarchaeological Contributions to the Study of Violence. *Yearbook Physical Anthropology* 156:116-145.
- 2015pr Martin DL Excavating for Truths: Forensic anthropology and Bioarchaeology as Ways of Making Meaning from Skeletal Evidence. In: *Disturbing Bodies: A Relational Exploration of Forensic Archaeological Practice*, Z Crossland and R Joyce, eds. School of Advanced Research Press, Santa Fe Pp. 157-168.
- 2015pr Martin DL Beyond Epidemics: A Bioarchaeological Perspective on Pueblo-Spanish Encounters in the American Southwest. In: *Beyond Germs, Native Depopulation in North America*, CM Cameron, P Kelton and AC Swedlund, eds. Amerind Studies in Anthropology, University of Arizona Press, Tucson. Pp. 99-118.
- 2015pr Harrod\* RP and DL Martin DL Bioarchaeology Case Studies of Slavery, Captivity and Other Forms of Exploitation. In: *The Archaeology of Slavery*, L Wilson Marshall, ed. Southern Illinois University, Carbondale.
- 2014pr Crandall\* J. and Martin, DL (2014) 'Life After Life: Bioarchaeology and Post-mortem Agency', *Cambridge Archaeological Journal*, 24(3), pp. 523-529

- 2014pr Martin DL, Akins, AJ, Toll, HW Disarticulated and Disturbed, Processed and Eaten? Cautionary notes from the La Plata assemblage (AD 1000-1150). In: *Commingle and Disarticulated Human Remains*, AJ Osterholtz\*, K Baustian\* and DL Martin, eds. Springer, New York. Pp. 35-50.
- 2014pr Harrod\* RP, JL Thompson and DL Martin Hard Labor and Hostile Encounters: What Human remains Reveal about Institutionalized Violence and Chinese Immigrants. *Historical Archaeology* 46 (4): 85-111
- 2014pr Harrod\* RP and DL Martin Signatures of Captivity and subordination on skeletonized Human Remains. In: *Bioarchaeological and Forensic Perspectives on Violence: How Violent Death is Interpreted from Skeletal Remains*, Martin, DL and C Anderson\*, eds. Cambridge University Press, Cambridge. Pp. 103-119
- 2013pr Crandall\* JJ and DL Martin The Bioarchaeology of Post-mortem Agency: Integrating Archaeological Theory with Human Skeletal Remains *Cambridge Archaeological Journal* 24 (3): 429-435
- 2013pr Potts DR, DL Martin, K Baustian\* and AJ Osterholtz\* Neonates, Infant Mortality and the pre-Islamic Arabian Amuletic Tradition at Tell Abraq. *Liwa* 5(9):3-14
- 2012 Martin DL and C Cameron Archaeological and Bioarchaeological Perspectives on Captivity. *Anthropology News: Special issue on Violence and Conflict*. 53[7]:18+.
- 2012 Martin DL and, RP Harrod\* New Directions in Bioarchaeology *The SAA Archaeological Record* 12(2): 31, 44
- 2012 Martin DL, AJ Osterholtz\* Bioarchaeology of Captivity, Slavery, Bondage and Torture. *The SAA Archaeological Record* 12(3): 32-34
- 2012pr Baustian\* KM, RP Harrod\*, AJ Osterholtz\* and DL Martin Battered and Abused: Analysis of Trauma at Grasshopper Pueblo (AD 1275-1400). *International Journal of Paleopathology* 2(2/3):102-111.
- 2012pr Anderson\* CP, DL Martin and JT Thompson Indigenous Violence in Northern Mexico on the Eve of Contact. *International Journal of Paleopathology* 2(2/3):93-101.
- 2012 Martin DL, Harrod\*, RP Body Parts and Parts of Bodies: Traces of Violence in Past Cultures. *International Journal of Paleopathology* 2(2/3):48-52.
- 2012pr Martin DL and DT Potts Lesley: A Unique Individual from Southeastern Arabia. In: *The Bioarchaeology of Individuals*, AL Stodder and A Palkovich, editors. University Press of Florida, Gainesville, FL. Global Bioarchaeology Series Pp. 113-126.
- 2012 Martin DL, RP Harrod\* and VR Perez\* Introduction: Bioarchaeology and the Study of Violence In: *Bioarchaeology of Violence* Martin et al. (eds). University Press Florida, Gainesville, FL Global Bioarchaeology Series Pp. 1-12.
- 2012 pr Harrod\* RP, P Lienard and DL Martin Deciphering Violence: The Potential of Modern Ethnography to Aid in the Interpretation of Archaeological Populations In: *Bioarchaeology of Violence*. Martin et al. (eds). University Press Florida, Gainesville, FL Pp. 63-82.
- 2012 Harrod\* RP, DL Martin and VR Perez\* Conclusion: Implications and Future Directions In: *Bioarchaeology of Violence* Martin et al. (eds). University Press Florida, Gainesville, FL Pp. 276-280.

- 2012 Crandall\* JJ, Martin, DL, Thompson, JL. Evidence of Child Sacrifice at La Cueva de los Muertos Chiquitos (660-1430 AD), *Landscapes of Violence* Vol. 2: No. 2, Article 12.
- 2012 Anderson\* C P, DL Martin and JL Thompson Taphonomy and Cremation of Human Remains from San Francisco de Borja *Landscapes of Violence* Vol. 2: No. 2, Article 16.
- 2012 Kuckelman KA and DL Martin Taphonomy and Warfare in the Mesa Verde Region, *Landscapes of Violence* Vol. 2: No. 2, Article 13.
- 2012 Harrod\* RP and DL Martin Taphonomy After the Fact: Violence and Ritual in Room 33 at Chaco and Room 178 at Aztec, *Landscapes of Violence*: Vol. 2: No. 2, Article 5.
- 2012 Martin DL. Taphonomic and Skeletal Indicators of Captivity and Violence in the Southwest (AD 1000-1300), *Landscapes of Violence* Vol. 2: No. 2, Article 2
- 2011 Villos\* JD, Martin, DL Care for the Infirm: Extreme Cases of Pathology from the Bronze Age (c. 2200 BC). *Proceedings of the Southwest Anthropological Association*, Vol. 5 Pp. 9-13.
- 2010 Martin, DL Ripped Flesh and Torn Souls: Biological Implications and the Cultural Logic of Forced Captivity and Slavery in Ancient Groups. *Proceedings of the Southwestern Anthropological Association* Vol. 4 Pp. 18-24.
- 2010pr Martin DL, RP Harrod\* and M Fields\*, M Beaten Down and Worked to the Bone: Bioarchaeological Investigations of Women and Violence in the Ancient Southwest. *Landscapes of Violence* 1(1): 1-19.
- 2010pr Watson JT, M Fields\* and DL Martin Introduction of Agriculture and Its Effects on Women's Oral Health. *American Journal of Human Biology* 22:92-102
- 2010pr Baustian\* K and DL Martin Patterns of Mortality in a Bronze Age Tomb from Tell Araq In: *Death and Burial in Arabia and Beyond: Multidisciplinary Perspectives*. Society for Arabian Studies Monograph 10, L Weeks, ed. BAR International Series 2107:55-59
- 2009pr Fields\*, M, Herschaft, E, Martin DL and Watson, JT. Sex and the Agricultural Transition: Dental Health of Early Farming Females *Journal of Dentistry and Oral Hygiene* 1(4):42-51
- 2009 Perez, VE, Harrod\*, RP, Martin DL Looting, Collecting and Selling Ancient Artifacts: Who are the Victims? *Anthropology Newsletter* September, pp. 28-29
- 2009 Martin DL Proceedings: George Armelagos - Darwin Life Time Achievement Award. *American Journal of Physical Anthropology* 140(4):776-779
- 2008pr Martin DL, Akins NJ, Crenshaw, B, Stone, PK. Inscribed on the Body, Written in the Bones: The Consequences of Social Violence at La Plata. In: *Social Violence in the Prehispanic American Southwest* Nichols, DL and Crown, PL, eds. University of Arizona Press, Tucson. Pp. 98-122.
- 2008pr Perez VR, Nelson, BA and Martin, DL. Veneration or Violence? A Study of Variations in Patterns of Human Bone Modification at La Quemada. In: *Social Violence in the Prehispanic American Southwest* Nichols, DL and Crown, PL, eds. University of Arizona Press, Tucson. Pp. 123-142.

- 2008pr Martin DL Reanalysis of Trauma in the La Plata Valley (900-1300): Strategic Social Violence and the Bioarchaeology of Captivity. In: *Reanalysis and Reinterpretation in Southwestern Bioarchaeology*, Stodder, ALW, ed. Arizona State University, Anthropological Research papers No. 59, Tempe, AZ. Pp. 167-184.
- 200 pr Martin, DL. Ripped Flesh and Torn Souls: Evidence for Slavery in the Prehistoric Southwest, AD 800-1500. In: *Invisible Citizens: Captives and Their Consequences*, Cameron, CM ed. University of Utah Press, Salt Lake City Pps. 159-180.
- 2007pr Martin, DL Bioarchaeology in the United Arab Emirates. *Arabian Archaeology and Epigraphy* 18:124-131.
- 2007 Kuckelman, KA and Martin DL. Human Skeletal Remains. In: *The Archaeology of Sand Canyon Pueblo*, KA Kuckelman, ed. Crow Canyon Archaeological Center: Cortez, CO Available: [www.crowcanyon.org/sandcanyon](http://www.crowcanyon.org/sandcanyon)
- 2006 Martin, DL, Goodman, AH. Health Conditions Before Columbus: Paleopathology of Native North Americans. In: *Health and Healing in Comparative Perspective*, ED Whitaker, ed. Prentice Hall, New Jersey. Pp. 211-216.
- 2005pr Cope, JM, Berryman, AC, Martin, DL and Potts, DT. Robusticity and Osteoarthritis at the Trapeziometacarpal Joint in a Bronze Age Population from Tell Abraq, UAE. *American Journal of Physical Anthropology* 126:391-400
- 2004pr Martin, DL, Nelson, B. and Perez, VR Patrones de Modificati n en Huesos Humanos de La Quemada, Zacatecas: Hallazgos Preliminares. In: *Perspective Tafon mica*, CM Pijoan Aguad  and Z.L. Lizarraga Cruchaga, eds. Serie Antropolog a F sica Instituto Nacional de Antropolog a e Historia, Mexico City. Pp. 155-172.
- 200 pr Martin, DL, Horowitz, S. Anthropology and Alternative Medicine: Orthopedics and the Other. *Techniques in Orthopaedics* 18(1): 130-137.
- 2003pr Sananman EM, Martin, DL, Kaku, T. Childbirth in Japan Compared with Childbirth in the USA. *School of Health Sciences Kyushu University* 1:15-22.
- 2002pr Kuckelman KL, Lightfoot RR, Martin DL. The Bioarchaeology and Taphonomy of Violence at Castle Rock and Sand Canyon Pueblos, Southwestern Colorado. *American Antiquity* 67:486-513.
- 2000pr Goodman AH, Martin DL. Reconstructing Health Profiles from Skeletal Remains. In: *The Backbone of History: Health and Nutrition in the Western Hemisphere* Steckel RH, Rose JC, eds. England: Cambridge University Press. Pp 11-60.
- 2002pr Stodder ALW, Martin DL, Goodman AH, Reff DT. Cultural Longevity in the Face of Biological Stress: The Anasazi of the American Southwest. In: *The Backbone of History: Health and Nutrition in the Western Hemisphere* Steckel RH, Rose JC, eds. England: Cambridge University Press. Pp 481-505.
- 2002pr Martin DL, Goodman AH. Health Conditions Before Columbus: Paleopathology of Native North Americans. *Western Journal of Medicine* 176(1):65-68
- 2001 Martin DL, Perez, VR Dead Bodies and Violent Acts. Commentary. *Anthropology News* 42 (7): 8-9.

- 2001 pr Martin DL, Akins NJ. Unequal Treatment in Life as in Death: Trauma and Mortuary Behavior at La Plata (AD 1000-1300). *Ancient Burial Practices in the American Southwest*. Mitchell DR, Brunson-Hadley JL eds. Albuquerque: University of New Mexico Press. Pp. 223-248
- 2000 Dongoske KE, Martin DL, Ferguson TJ. Critique of the Claim of Cannibalism at Cowboy Wash. *American Antiquity* 65(1): 179-190
- 2000pr Martin DL, Goodman AH. Health Conditions Before Columbus: The Paleopathology of Native North Americans. In: *American Indian Health: Innovations in Health Care, Promotion, and Policy* Rhoades ER ed. Baltimore: Johns Hopkins University Press. Pp. 19-40
- 2000pr Martin DL. Bodies and Lives: Biological Indicators of Health Differentials and Division of Labor by Sex. In: *Women and Men in the Prehistoric Southwest: Labor, Power and Prestige*. Crown P ed. Santa Fe: School of American Research Press. Pp. 267-300
- 2000pr Kuckelman KA, Lightfoot RR, Martin DL. Changing Patterns of Violence in the Northern San Juan Region. *Kiva* 66 (1):147-165.
- 1999pr Goodman AG, Martin DL. The Potential Pitfalls of Evolutionary Medicine: Forager Peoples in Theory and in Reality. In: *Food and Body*. Guerri A ed. Genoa, Italy: Erga Edizioni. Pp. 90-104.
- 1998pr Martin DL. Owning the Sins of the Past: Historical Trends in the Study of Southwest Human Remains. In: *Building a New Biocultural Synthesis: Political-Economic Perspectives in Biological Anthropology*. Goodman AH, Leatherman L eds. Ann Arbor: University of Michigan Press. Pp. 171-190
- 1997pr Martin DL. Violence Against Women in a Southwestern Series (AD 1000-1300). In: *Troubled Times: Violence and Warfare in the Past*. Martin DL, Frayer D eds. New York: Gordon and Breach. Pp. 45-75
- 1995pr Goodman AH, Martin DL, Armelagos GJ. The Biological Consequences of Inequality in Prehistory *Rivista di Antropologia* Vol. 73: 30-45
- 1995 Martin DL, Goodman AH. Demography, Diet and Disease in the Transitional Basketmaker III/ Pueblo I Period. In: *Studies in Ridges Basin Archaeology*. Smiley FE, Gregg SA eds. Arizona: Animas/La Plata Manuscript Series Research Paper No. 4. Pp.1-48
- 1994pr Nelson BA, Martin DL, Swedlund AC, Fish PR, Armelagos GJ. Studies in Disruption: Demography and Health in the Prehistoric American Southwest. In: *Understanding Complexity in the Prehistoric Southwest*. Gumerman G. Gell-Mann M eds. Santa Fe Institute Studies in the Sciences of Complexity, Proceedings Volume XVI. Reading, MA: Addison-Wesley. Pp. 59-112
- 1994pr Martin DL. Patterns of Diet and Disease: Health Profiles for the Prehistoric Southwest. In: *Themes in Southwest Prehistory*. Gumerman GJ ed. Santa Fe: School of American Research Press. Pp. 87-108

- 1992pr Goodman AH, Martin DL, Klein CP, Peele MS, Cruse NA, McEwen LR, Saeed A, Robinson BM. Cluster Bands, Wilson Bands and Pit Patches: Histological and Enamel Surface Indicators of Stress in the Black Mesa Anasazi Population. *Journal of Paleopathology Monograph Publication* 2:115-127
- 1992pr Goodman AH, Martin DL, Armelagos GJ. Health, Economic Change and Regional Political Economic Relations: Examples from Prehistory. *MASCA Research Papers in Science and Archaeology* 9:51-60
- 1992pr Stodder ALW, Martin DL. Native Health and Disease in the American Southwest Before and After Spanish Contact. *Disease and Demography in the Americas: Changing Patterns Before and After 1492*. Ubelaker DH, Verano JW eds. Washington, DC: Smithsonian Institution Press. Pp. 55-73
- 1991pr Martin DL. Bone Histology and Paleopathology: Methodological Considerations. In: *Human Paleopathology: Current Syntheses and Future Options* Ortner DJ, Aufderheide AC eds. Washington, DC: Smithsonian Institution Press. Pp. 55-59
- 1989pr Martin DL, Armelagos GJ, Henderson KA, "The Persistence of Nutritional Stress in Northeastern African (Sudanese Nubian) Populations. In: *Famine in Africa: Microperspectives. Vol I*. Huss-Ashmore R, Katz S, eds. London: Gordon, Breach. Pp. 185-209
- 198 pr Armelagos GJ, Brenton B, Alcorn M, Martin DL, VanGerven DP. Factors Affecting Elemental and Isotopic Variation in Prehistoric Human Skeletons. In: *Bone Chemistry of Past Populations*. Price TD ed. Cambridge: Cambridge University Press. Pp. 230-244
- 1987pr Martin DL, Magennis AL, Rose JC. Cortical Bone Maintenance in an Historic Afro-American Cemetery from Cedar Grove, Arkansas. *American Journal of Physical Anthropology* 74:255-264
- 1987pr Hurley MM, Martin DL, Raisz LG. Changes in Ethanol Concentration During Incubation in Multiwell Tissue Culture Trays. *Proceedings Society for Experimental Biology and Medicine* 186:139-141
- 1986pr Martin DL, Armelagos, GJ. Histological Analysis of Bone Remodeling in Prehistoric Sudanese Nubia. *Science and Egyptology*. David RA ed. Manchester, England: Manchester University Press. Pp. 389-398
- 1985pr Martin, DL, Armelagos GJ. Skeletal Remodeling and Mineralization as Indicators of Health: An Example from Prehistoric Sudanese Nubia. *Journal of Human Evolution* 14:527-537
- 1985 Magennis AL, Martin DL, Rubens L. Human Osteological Remains. In: *Excavations on Black Mesa 1983* Christianson AL, Perry WJ eds. Carbondale, Illinois: Center for Archaeological Investigations Press. Pp. 445-450
- 1985pr Martin DL, Piacentini C, Armelagos GJ. Paleopathology of the Black Mesa Anasazi: A Biocultural Approach. In: *Health and Disease in the Prehistoric Southwest*. Merbs CF, Miller RJ eds. Tempe, Arizona: Arizona State University Anthropological Research Papers No. 34. Pp. 104-114

- 1985pr Martin DL, Goodman AH, Armelagos GJ. Skeletal Pathologies as Indicators of Quality and Quantity of Diet. *The Analysis of Prehistoric Diets*. Gilbert R, Mielke J eds. New York: Academic Press. Pp. 227-279
- 1984 Magennis AL, Martin DL. Osteological Remains from Excavated Sites. In: *Excavations on Black Mesa 1982* Nichols DL, Smiley FE. eds. Carbondale, Illinois: Center for Archaeological Investigations Press. Pp. 805-811
- 1984pr Martin DL, Armelagos GJ, Goodman AH, Van Gerven DP. The Effects of Socioeconomic Change in Prehistoric Africa. *Paleopathology at the Origins of Agriculture* Cohen MN, Armelagos GJ eds. New York: Academic Press. Pp. 193-214
- 1984pr Goodman AH, Martin DL, Armelagos GJ. Indications of Stress from Bone and Teeth. In: *Paleopathology at the Origins of Agriculture*. Cohen MN, Armelagos GJ eds. New York: Academic Press. Pp.13-49
- 1984pr Armelagos GJ, Van Gerven DP, Martin DL, Huss-Ashmore R. Effects of Nutritional Change on the Skeletal Biology of Northeast African (Sudanese Nubian) Populations. In: *From Hunter to Farmers* Clark JD, Brandt SA eds. Berkeley: U. of California Press. Pp.132-146
- 198 pr Martin, DL, Horowitz S. An Anthropological Framework for Examining Reproduction and Sexuality. *Women's Studies Quarterly* XII(4):19-22
- 1983 Martin DL, Piacentini C. Osteological Recovery: Summary of Analyses. In: *Excavations of Black Mesa 1981*. Smiley FE, Nichols DL, Andrews PP eds. Carbondale, Illinois: Center for Archaeological Investigations Press. Pp. 501-505
- 1982pr Armelagos GJ, Huss-Ashmore RA, Martin DL. Morphometrics as Indicators of Dietary Stress in Prehistoric Sudanese Nubia. *MASCA Research papers in Science and Archaeology* 2(1):22-26
- 1981pr Martin DL, Armelagos GJ, Mielke J, Miendl, R. Dietary Stress in Prehistoric Populations from Sudanese Nubia. *Bull. Mem. Soc. Anthropol. Paris Serie XIII*:307-319
- 1981pr Armelagos, GJ, Jacobs, K, Martin, DL, "Death and Demography in Prehistoric Nubia. In: *Mortality and Immortality: The Anthropology and Archaeology of Death*. Humphries S, King H eds. London: Academic Press Pp. 35-58
- 1981 Martin, DL. Microstructural Examination: Potential for Skeletal Analyses. In: *Biocultural Adaptation: Comprehensive Approaches to Skeletal Analyses*. Martin DL, Bumsted P eds. Amherst, Mass.: Department of Anthropology Research Reports No.20. Pp.96-112
- 1980pr Martin DL, Goodman AH, Armelagos, GJ. On the Use of Microstructural Bone for age Determination. *Current Anthropology* 22:437-438
- 1980pr Bassett E, Kieth M, Armelagos GJ, Martin DL, Villanueva T. Tetracycline-labeled Bone from Ancient Sudanese Nubia. *Science* 209:1531-1534
- 1979pr Martin DL, Armelagos GJ, King J. Degenerative Joint Disease of the Long Bones from Dickson Mound. *Henry Ford Hospital Medicine Journal* 27:60-64
- 1979pr Martin DL, Armelagos GJ. Morphometrics of Compact Bone: An Example from Sudanese Nubia. *American Journal of Physical Anthropology* 51, 571-578

- 1979 Martin DL, Armelagos GJ. Paleoepidemiological Methods and Porotic Hyperostosis. *Paleopathology News* 23, 14-17

## Refereed Abstracts, Conference Papers, Posters and Reviews

\*=UNLV grad

- 2017 Harrod\* RP and DL Martin "Paleopathology in the Time of Climate Change." **Poster presentation** Paleopathology Association Annual Meeting, New Orleans, LA.
- 2017 Stone, PK, RP Harrod and DL Martin "Living and Dying: A Bioarchaeological Analysis of Human Remains Recovered by Earl Morris at Aztec Ruins. **Paper presentation** Society for American Archaeology. Vancouver, BC
- 2016 Schrenk\* A., LA Gregoricka, DL Martin and DT Potts "Differential Diagnosis of a Progressive Neuromuscular Disorder using Bioarchaeological and Biogeochemical Evidence from a Bronze Age Skeleton in the UAE." **Poster presentation** Paleopathology Association Annual meeting, Atlanta, GA.
- 2016 Duffy, Lisa\* and DL Martin Hiding in Plain view: Nonlethal Violence in the Last 100 years at Mesa Verde (AD 1200-1300). **Poster Presentation** American Association of Paleopathology.
- 2016 Tegtmeier\* C and DL Martin Patterns of Violent Crime and Injury Recidivism in Southern Nevada. **Poster Presentation** American Association of Physical Anthropology American Journal of Physical Anthropology
- 2016 Anderson\* C and DL Martin Blood in the Villages: Situating Massacres with Broader Social Processes. **Poster Presentation** American Association of Physical Anthropology American Journal of Physical Anthropology
- 2016 Anderson\* C and DL Martin **Co-organizer and Co-Chaired Symposium** Annual Meeting of the American Association of Physical Anthropologists. Blood in the Villages: Situating Massacres within Broader Social Processes
- 2014 Martin, DL and C Tegtmeier\* **Co-organizer and Co-Chaired Symposium** 112<sup>th</sup> Annual American Anthropological Association Meetings in Washington DC, Dec. 2-5. "On the Battlefield of Women and Children's Bodies: The Effects of Warfare"
- 2013 Martin, DL Excavating Method, Theory and Data: Bringing Together Bioarchaeology and Social Theory. **Poster Presentation** American Association of Physical anthropology, april 3-5, Nashville TN. American Journal of Physical Anthropology 150:190-191
- 2012 Martin, DL Raiding as Ritual, women as Commodity: the Dangers of Being a Female Captive **Invited Paper Presentation and Participant** 28<sup>th</sup> Annual Center for Archaeological Investigation Visiting Scholar Conference "The Archaeology of Slavery: Toward a Comparative, Global Framework" Southern Illinois University, Carbondale, IL March 30-31
- 2012 Martin, DL Why Bioarchaeology Needs Forensic Archaeology **Invited Paper Presentation and Discussant** School for Advanced Research Advanced Seminar "Disturbing Bodies: A Relational Exploration of Forensic Archaeological Practice" Santa Fe, NM March 25-29.

- 2012 Martin DL, Harrod RP Bioarchaeology of Pueblo Conflict: Taking an Historical Ecology Approach to Interpersonal Conflict and Violence **Poster Presentation** 13<sup>th</sup> Southwest Symposium Jan 14-15, Albuquerque NM
- 2012 Martin, DL, Harrod\*, RP Bioarchaeological Evidence for Women As Perpetrators of Interpersonal Violence. **Invited Paper Presentation** in Crossing Borders: Expanding the Anthropological Literature on Gender-based Violence( AAA Executive Program Committee). 111<sup>th</sup> Annual American Anthropological Association Meetings in San Francisco, Nov 13-18.
- 2012 Martin, DL, Crandall\* JJ, Blurring the Borders Between Life and Death: Theorizing Postmortem Agency **Co-Organized and Co-Chaired Symposium** 111<sup>th</sup> Annual American Anthropological Association Meetings in San Francisco, Nov 13-18.
- 2012 Crandall\*, JJ, Harrod, RP, Martin, DL Violent Death and the Narration of the Wild West: A Bioarchaeological Deconstruction. **Invited Paper Presentation**. In Blurring the Borders Between Life and Death: Theorizing Postmortem Agency, 111<sup>th</sup> Annual American Anthropological Association Meetings in San Francisco, Nov 13-18.
- 2012 Hammond\*, KM, Thompson, JL, Martin, DL Gifts From the Living to the Dead: Animistic Practices In Ancient Thailand **Paper Presentation** 111<sup>th</sup> Annual American Anthropological Association Meetings in San Francisco, Nov 13-18.
- 2012 Harrod\*, R and DL Martin **Invited Paper Presentation** Murder, Sacrifice or Veneration? Reconstructing the Identities of the victims of Lethal violence Interred in Room 33. 81<sup>st</sup> Annual Meeting of American Association of Physical Anthropologists, Portland, OR April 11-14 Abstract published in American Journal of Physical Anthropology Vol. 147 (Issue Supplement):160
- 2012 Martin, DL, Anderson\*, C. Bioarchaeological and Forensic Case Studies of Violence: Reconstructing Context and Meaning, Invited Poster Session **Co-Organized and Co-Chaired Panel** . 81<sup>st</sup> Annual Meeting of American Association of Physical Anthropologists, Portland, OR April 11-14
- 2012 Anderson\*, CP, Martin, DL, Thompson JL Performative Violence in the Late Prehistoric Northern Mexico. **Invited Paper Presentation** 81<sup>st</sup> Annual Meeting of American Association of Physical Anthropologists, Portland, OR April 11-14 Abstract published in American Journal of Physical Anthropology Vol. 147 (Issue Supplement):84
- 2012 Martin, DL, Nelson, BA, Perez\*, VR Complexity in Cutmarks, Burning and Breakage of Human Bones at La Quemada: Distinctive Patterns from Different Contexts. . **Invited Paper Presentation** 81<sup>st</sup> Annual Meeting of American Association of Physical Anthropologists, Portland, OR April 11-14 Abstract published in American Journal of Physical Anthropology Vol. 147 (Issue Supplement):205
- 2012 Buastian\*, KM, Martin DL, Harrod RP, Osterholtz AJ Injury Recidivism, Trauma and Pathology in the Multi-Ethnic Community at Grasshopper Pueblo (AD 1275-1400). **Invited Paper Presentation** 81<sup>st</sup> Annual Meeting of American Association of Physical Anthropologists, Portland, OR April 11-14 Abstract published in American Journal of Physical Anthropology Vol. 147 (Issue Supplement):92

- 2012 Osterholtz\*, A, K Baustian and DL Martin **Co-Organized Panel** Commingled and Disarticulated Human Remains: Working Towards Improved Theory, Method and Data. 77<sup>th</sup> Annual Meeting Society for American Archaeologists Memphis TN
- 2012 Osterholtz\*, AJ, Baustian\*, KM, Martin, DL, Potts DT **Paper Presentation** Commingled Human Skeletal Assemblages: Integrative Techniques in Determination of the MNI/MNE from Tell Abraq. 77<sup>th</sup> Annual Meeting Society for American Archaeologists Memphis TN
- 2012 Anderson\*, CP, Baustian, KM, Martin DL. Sex Estimation and Pathology in the Second Cervical Vertebrae from Bronze Age Tell Abraq, UAE. **Poster Presentation** Paleopathology Association Annual Meetings, Memphis, TN
- 2012 Crandall, JJ, Martin DL, Thompson, JL **Poster Presentation** Infantile Scurvy: A Novel Case Study from Pre-Columbian Mexico. Paleopathology Association Annual Meetings, Memphis, TN
- 2011 Harrod\* RP, Osterholtz\*, A and DL Martin **Co-Organizer and Co-Chairs**, The Dead Don't Bury Themselves: Taphonomy as a Tool to Understand Violence and Sex in the Past. 76<sup>th</sup> Annual Meeting Society for American Archaeology, Mar 30-April 3, Sacramento
- 2011 Crandall\*, J, DL Martin and J Thompson **Poster Presentation** Reconstructing Taphonomy at La Cueva de los Muertos Chiquitos. 76<sup>th</sup> Annual Meeting Society for American Archaeology, Mar 30-April 3, Sacramento
- 2011 Kuckelman, KA and DL Martin **Poster Presentation** Taphonomy and Warfare in the Mesa Verde Region. 76<sup>th</sup> Annual Meeting Society for American Archaeology, Mar 30-April 3, Sacramento
- 2011 Dutt\*, A and DL Martin **Invited Paper Presentation** 3D Radiographic Imaging of 4000 Year Old Human Skeletal Remains from Tell Abraq. World Molecular Imaging Congress Sept. 7-10 San Diego, CA
- 2011 Martin, DL and R Harrod\* **Co-Organizer and Co-Chair**, Body Parts and Parts of Bodies: The Traces of Violence in Cultures in Conflict. 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal
- 2011 Fields\*, M, DL Martin and RP Harrod\* **Invited Paper Presentation** Measuring Misery: Nonlethal Violence and Injury Recidivism in the Lives of Servants and Slaves. Traces of Violence and Legacies of Conflict Panel. 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal
- 2011 Martin, DL and R Harrod\* **Paper Presentation**. A Bioarchaeological Perspective on Violence Against Women. Invited participant, The Scars of Human Evolution Panel, 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal
- 2011 Anderson\* C and DL Martin **Paper Presentation** The Victim's Viewpoint: Combining Skeletal Research with Ethnographic Evidence. 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal
- 2011 Crandall\*, J, DL Martin and J Thompson **Paper Presentation** Beyond Victims: Exploring the Meaning of Sacrificed Infants at La Cueva de los Muertos Chiquitos, Durango, Mexico (AD 600-1400). 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal

- 2011 Baustian\*, K and DL Martin **Paper Presentation** Battered and Abused: Analysis of Increased Violence at a Large, Multi-Ethnic Mogollon Site. 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal
- 2011 Timm\*, MB and DL Martin **Poster Session** Bringing Bones to Life: Combining Ethnohistoric Documents with Bioarchaeology. 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal
- 2011 Thompson, JL and DL Martin **Invited Paper Presentation** The Lady from Pahrump: Her Story, Our Story Her People's Story. The Social Lives of Bones-Stories of collection, Curation and Repatriation Panel. 110<sup>th</sup> American Anthropological Association, November 14-20, Montreal
- 2011 Crandall\*, JR, JL Thompson and DL Martin **Poster Presentation** The Cave of the Dead Children: A Case of Possible Ritual Sacrifice. 80<sup>th</sup> Annual Meeting of the American Association of Physical Anthropology, April 12-16, Minneapolis MN. Abstract published in American Journal of Physical Anthropology 147 (1):
- 2011 Anderson\*, C, DL Martin, JL Thompson and R Brooks **Poster Presentation** Bioarchaeology and Taphonomy of Human Remains from San Francisco de Borja, A Historical Cave Site from Northern Mexico. 80<sup>th</sup> Annual Meeting of the American Association of Physical Anthropology, April 12-16, Minneapolis MN Abstract published in American Journal of Physical Anthropology 147 (1):
- 2011 Vilos\*, J and DL Martin **Poster Presentation** Paleopathology and Extended Care in a Bronze Age Population: Interpreting Severe Expressions of Disease. 80<sup>th</sup> Annual Meeting of the American Association of Physical Anthropology, April 12-16, Minneapolis MN Abstract published in American Journal of Physical Anthropology 147 (1):
- 2011 Dutt\*, A, DL Martin and JL Thompson **Paper Presentation** Preliminary Results of Activity Induced Skeletal Markers on the Proximal Femur from Tell Abraq, UAE. 80<sup>th</sup> Annual Meeting of the American Association of Physical Anthropology, April 12-16, Minneapolis MN Abstract published in American Journal of Physical Anthropology 147 (1):
- 2011 Timm\*, MB and DL Martin **Poster Presentation** Aching Arms: Extreme Enthesopathies (MSMs) from the Proximal Ulna of a UAE Bronze Age Population. 80<sup>th</sup> Annual Meeting of the American Association of Physical Anthropology, April 12-16, Minneapolis MN Abstract published in American Journal of Physical Anthropology 147 (1):
- 2011 Osterholtz\*, A, RP Harrod\* and DL Martin **Poster Presentation** Differential Diagnosis of Patellar Pathology: Use-Wear Patterns and Pathology from Tell Abraq (2200-2000BC). 80<sup>th</sup> Annual Meeting of the American Association of Physical Anthropology, April 12-16, Minneapolis MN Abstract published in American Journal of Physical Anthropology 147 (1):
- 2010 Harrod\*, R and Martin D **Co-Organizer and Chair** Bioarchaeological Signatures of Violence and Aggression. The 79th Annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM April 14-17. American Journal of Physical Anthropology 143 (4):

- 2010 Harrod\*, R, Lienard, P and Martin, DL. **Paper Presentation.** The Walking Wounded: Mapping Nonlethal Violence on living Turkana Africans to Provide Insight for Bioarchaeological Interpretations. The 79th Annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM, April 14-17. American Journal of Physical Anthropology 143 (4):
- 2010 Martin, DL **Poster Presentation** A View from Black Mesa: Integrating Bioarchaeological Data from Individuals to Hamlets and Regions. The 79th Annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM, April 14-17. Session: The Macro and the Micro: Analytical Scale in Southwestern Bioarchaeology. American Journal of Physical Anthropology 143 (4):
- 2010 Baustian\*, K, Martin, DL, Thompson, JT **Poster Presentation** Pre-term, Neonate and Infant Death: Explaining High Infant Mortality in an Otherwise Health and Robust Bronze Age Population. The 79th Annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM, April 14-17. American Journal of Physical Anthropology 143 (4):
- 2010 Thompson, JT and Martin, DL **Poster Presentation.** Looking for Life in Lost City: Limits and Latitudes of Working with Small Samples. The 79th Annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM, April 14-17. American Journal of Physical Anthropology 143 (4):
- 2010 Timm\*, MB, Thompson, JT, Martin, DM **Poster Presentation** Paleopathology Association Meetings.
- 2010 Vilos\*, J, Martin, DL, Thompson, JT **Poster Presentation** Dental Morphology and Pathologies of Asian Immigrants from Historic Carlin, Nevada. The 79th Annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM, April 14-17. American Journal of Physical Anthropology 143 (4):
- 2010 Lantz, J, Thompson, JT, Martin, DL **Poster Presentation** Molar Crown Variation in *Homo erectus*. The 79th Annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM, April 14-17. American Journal of Physical Anthropology 143 (4)
- 2010 Martin DL and RP Harrod\* Inscribed on the Body and Written in the Bones: The Human Debt of Female Captives. **Invited Paper Presentation** American Anthropological Association Panel “Materializing and Embodying Debt” New Orleans
- 2009 Martin, DL **Co-Organizer and Chair Invited** Symposium: Ripped Flesh and Torn Souls: Biological Effects of Captivity and Slavery in Ancient Populations. American Anthropology Association Annual Meeting, Philadelphia, Dec 1-4..
- 2009 Perez\*, VP and Martin DL **Paper Presentation** Captives, Cannibals, Warriors and Witches: Unpacking “Violence” in the Ancient Southwest. Symposium: Ripped Flesh and Torn Souls: Biological Effects of Captivity and Slavery in Ancient Populations. American Anthropology Association Annual Meeting, Philadelphia, Dec 1-4..
- 2009 Martin, DL, **Organizer and Chair:** Biological Relevancies: The Entangled Nature of Culture and Biology in Understanding Human Suffering, Disease, Violence and Death. 80<sup>th</sup> Annual Conference, Southwestern Anthropological Association (SWAA) April 30-May 3, Las Vegas, Nevada.

- 2009 Martin, DL, **Paper Presentation** Ripped Flesh and Torn Souls: The Biological Effects of Captivity. Paper Presented at the 80<sup>th</sup> Annual Conference, Southwestern Anthropological Association (SWAA) April 30-May 3, Las Vegas, Nevada.
- 2009 Martin, DL, **Invited Plenary Speaker**, Health and Disease in North America Before Columbus, The United States and Canadian Academy of Pathology, Boston, Massachusetts 7-8 March. Paleopathology Club Newsletter No. 117, April (Abstract) <http://www.pathology.vcu.edu/research/paleo/>
- 2009 Thompson, JL, Martin, DL and Potts, DT **Poster Presentation** Baby Death and Baby Teeth: Analysis of Dental Defects in the Deciduous Dentition from Tell Abraq (2300 BC). The 78th Annual meeting of the American Association of Physical Anthropologists, Chicago, Illinois, March 31-April 4, 2009. American Journal of Physical Anthropology Suppl. 48:397
- 2009 Baustian\*, KM and Martin, DL. **Paper Presentation** High Infant Mortality in Ancient Arabia: Endemic Infections and Marriage Patterns at Tell Abraq (c. 2300 BC). The 78th Annual meeting of the American Association of Physical Anthropologists, Chicago, Illinois, March 31-April 4, 2009. American Journal of Physical Anthropology Suppl. 48:120
- 2009 Ruzicka\*, D., Peterson\*, AN, Martin, DL and Potts, DT. **Poster Presentation** Unlocking the Clavicle: Musculoskeletal Stress Markers (MSM) from Tell Abraq, United Arab Emirates (2300 BC). The 78th Annual meeting of the American Association of Physical Anthropologists, Chicago, Illinois, March 31-April 4, 2009. American Journal of Physical Anthropology Suppl. 48:320
- 2008 Martin, DL and Baustian\*, K. **Invited Presentation**, Patterns of Mortality and Morbidity in the Commingled Tomb from Tell Abraq. Society for Arabian Studies, Death Burial and the Transition to the Afterlife in Arabia. British Museum, London 27-29 November.
- 2008 Martin, DL. **BAS Invited Session, Organizer and Chair**, Matters of Life and Death: Towards a Physical Anthropology of Inclusion, Collaboration and Engagement. American Anthropology Association Annual Meeting, San Francisco, Nov. 19-23.
- 2008 Martin, DL. **Paper Presentation**, Raiding for Women: Danger, Uncertainty and Suffering. Matters of Life and Death: Towards a Physical Anthropology of Inclusion, Collaboration and Engagement. American Anthropology Association Annual Meeting, San Francisco, Nov. 19-23.
- 2008 Martin, DL **Invited Paper Presentation**, Biological Effects of Forced Captivity and Slavery in Precolonial Populations. Landscapes of Violence: Conflict and Trauma Through Time. Interdisciplinary Conference, University of Massachusetts, Amherst. April 3-4.
- 2008 Cope\*, JM, Martin DL, Miller, D, and Potts, DD. **Paper Presentation**, The Transverse Midtrochlear Ridge: Pathological Response or Morphological Adaptation at the Humeroulnar Joint from Tell Abraq, United Arab Emirates. 77<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists, April 9-13, Columbus, Ohio.
- 2008 Thompson, JL, Martin DL and Harry, KG. **Poster Presentation**, Demographic Composition and Health at Pueblo Grande de Navada. 77<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists, April 9-13, Columbus, Ohio.

- 2008 Martin, DL. **Invited Paper Presentation**, Patterns of Non-Lethal Head Wounds in the Greater Southwest (AD 900-1350). Society for American Archaeology 72<sup>nd</sup> Annual Meeting, Vancouver, BC, Canada, March 26-30
- 2008 Nelson, BA, Kinzig, AP, Martin, DL and Anderies, JM. **Invited Paper Presentation** A Demographic Model for the Commemoration of Warriors in a Northern Mexico Ceremonial Center. Annual Meeting, Vancouver, BC, Canada, March 26-30
- 2008 Buikstra, JE, Martin, DL, and Stodder, ALW. **Invited Paper Presentation** Institutionalized Violence, Warriors and Warrior Cults in the Greater Southwest: A Bioarchaeological Perspective. Annual Meeting, Vancouver, BC, Canada, March 26-30
- 2008 Martin, DL **Invited Paper Presentation** Patterns of Mortality and Morbidity in the Commingled Tomb from Tell Abraq. Society for Arabian Studies Biennial Conference "Death, Burial and the Transition to the Afterlife in Arabia and Adjacent Regional, British Museum, November 27-29.
- 2008 Cope\*, JM and Martin, DL. **Poster Presentation**, The Transverse Midtrochlear Ridge: Morphological Adaptation or Pathological Response at the Humeroulnar Joint? Experimental Biology Annual Meeting, San Diego, April 7.
- 2007 Martin, DL **Invited Paper Presentation** Not Dead Yet: The Biological Effects of Forced Captivity and slavery in Precolonial Populations. American Anthropological Association Meetings, Washington DC, November.
- 2007 Stone\*, PK, Martin DL **Invited Paper Presentation** Ripped Flesh and Torn Souls: Inequality, Gender and Violence in the Ancient Southwest. American Anthropological Association Meetings, Washington DC, November.
- 2007 Martin, DL **Invited Paper Presentation** Archaeologies of Childhood. Culture, Mind, Brain, and Development National Workshop. Albany, NY May.
- 2007 Martin, DL **Book Review** The Deadly Truth: A History of Disease in America. *American Journal of Physical Anthropology* 134 (1):137-138.
- 2007 Martin, DL **Poster Presentation** Skeletal Indicators of Slavery and Violence in the Greater Southwest (AD 800-1500). *American Journal of Physical Anthropology* (Abstract) 132(S44):165. American Association of Physical Anthropology 76<sup>th</sup> Annual Meeting, Philadelphia, March.
- 2007 Cerullo, M, Martin DL, and Giahi, F. **Poster Presentation** Written on the Bones: Global Transformations, Local Biologies. *American Journal of Physical Anthropology* (Abstract) 132(S44):85. American Association of Physical Anthropology 76<sup>th</sup> Annual Meeting, Anchorage, Alaska. March 11. Presentation posted at NSF-REU Website.
- 2006 Martin, DL, Cerullo, M, Bido\*, J and Colmenares\*, J. **Paper Presentation** Calcium Consumption and Bone Density in Factory and Farm Workers in Central Mexico. *American Journal of Physical Anthropology* (Abstract) 129(S42):125-126. American Association of Physical Anthropology 75<sup>th</sup> Annual Meeting, Anchorage, Alaska, March 11. Presentation posted at NSF-REU Website.
- 2006 Thompson, J., Martin DL, and Harry, KG. **Paper Presentation**. Demographic Composition and Health at Pueblo Grande de Navada, A PII Virgin Anasazi Site. Great Basin Anthropological Association, Las Vegas, Nevada, Oct. 19-22

- 2006 Martin, DL **Paper Presentation**. Ripped flesh and Torn Souls: Evidence for Slavery in the Prehistoric Southwest (AD 800-1500). Foundations of Archaeological Inquiry Conference: Slavery in Middle Range Societies—Implications for Archaeology. Catherine Cameron, Organizer. Snowbird, Utah. Oct. 26-29
- 2005 Martin, DL and Cerullo, M. **Poster Presentation** Feeding the Family in Troubled Times: Diet and Nutrition in Morelos, Mexico in the Age of NAFTA. Pan NSF-REU/AAAS Workshop "Growing Scientists," September 20-22, Washington, DC.
- 2004 Cope\*, JM, Adler, LM, Martin, DL and Potts, DT. **Poster Presentation** Synergistic Musculoskeletal Attachment Sites in the Upper Extremity and Activity Patterns at Tell Abraq, UAE. *American Journal of Physical Anthropology* (Abstracts), American Association of Physical Anthropologists, April 14-17, Tampa, FL.
- 2004 Edwards\*, J and Martin DL. **Poster Presentation** Growing Old on Black Mesa: A New Look at Aging in the Past. *American Journal of Physical Anthropology* (Abstracts), American Association of Physical Anthropologists, April 14-17, Tampa, FL.
- 2003 Cooper, CC, Martin, DL and Potts, DT. **Poster Presentation** Occupational Stress in the Tibiae of an Adult Bronze Age Population. *American Journal of Physical Anthropology* (Abstracts) Vol 79. American Association of Physical Anthropologists, 23-26 April, Tempe AZ.
- 2003 Fan, J., Ortner, DJ, Frohlich, B, and Martin DL. **Poster Presentation** Brucellosis in Antiquity: An Analysis of Possible Cases of Brucellar Sacroiliitis. *American Journal of Physical Anthropology* (Abstracts) Vol 79. American Association of Physical Anthropologists, 23-26 April, Tempe AZ.
- 2002 Martin, DL and Perez, V **Presidential Session Organizer and Co-Chair** Mass Graves, Civil Wars, Modern Catastrophes: Anthropologists and the Dead in (Un)imaginable Contexts (with Ventura Perez). American Anthropological Association Annual Meetings, New Orleans.
- 2002 Martin, DL and Perez, V **Paper Presentation** Cannibalism, Witchcraft, Warfare, Sacrifice, and Massacres: Politics as Usual. American Anthropological Association Annual Meetings, New Orleans.
- 2002 Martin DL, Fan J, Sanders M, White R. **Poster Presentation** The Old Ladies of Black Mesa: A 900 Year Chronicle of Diet and Health Recorded in Bone and Teeth. *American Journal of Physical Anthropology* (Abstracts), American Association of Physical Anthropologists. April 10-13, Buffalo, NY
- 2001 Martin DL. **Discussant** "Rape, Rage, Evolution, Science and the Media" Conference: "Culture Goes Public: Anthropologists Speak Back on War, Race, Gender and Globalization" C Besteman and H Gusterson, organizers. October 19-21, MIT Cambridge, MA
- 2001 Martin DL. **Presidential Session Organizer and Chair** Dead Bodies and Violent Acts: Reexamining Perpetrators, Victims and Bystanders. AAA Executive Board Presidential Session. American Anthropological Association. Nov. 20-24, Washington, DC. (Overview of session, by Martin DL and Perez VR in *Anthropology News* November 2001 pgs. 5-6).

- 2001 Martin DL. **Paper Presentation** Food, Women and Violence: An Archaeological Case Study. Food and Feminism Session organized by C Counihan. American Anthropological Association. Nov. 20-24, Washington, DC
- 2000 Martin DL. **Panel Presentation** Feminist Critiques of Anthropological Projects: Reflections on Recent Trends. American Association of Anthropologists, Nov. 15-18, San Francisco, CA
- 2000 Martin DL. **Book Review** Man Corn: Cannibalism and Violence in the Prehistoric American Southwest. *American Antiquity* 65(1): 199-201.
- 2000 Martin DL. **Paper Presentation** Trauma, Occupational Stress and Mortuary Treatment by Sex in the Southwest. Gender and Archaeology Conference. October 6-8, Northern Arizona University, Flagstaff
- 2000 Martin DL, Stone PK, Barr-Dichiara M, Burgdorf S. **Paper Presentation** Strong Women in Marginal Places: Rates of Morbidity and Mortality for Ancestral Pueblo Populations." *American Journal of Physical Anthropology* (Abstract), American Association of Physical Anthropologists. San Antonio, TX
- 2000 Perez V, Martin DL. **Co-Organizer and Chair** Understanding Taphonomic Processes: New Techniques in Bioarchaeology. American Association of Physical Anthropologists. San Antonio, TX
- 1999 Martin DL, Stone PK, Parker N, Margolis M. **Poster Presentation** Paleodemography and Paleopathology of a Bronze Age Skeletal Population from Tell Abraaq, United Arab Emirates. American Association of Physical Anthropology, April 26-10, Columbus, OH
- 1999 Perez V, Martin DL. **Poster Presentation** Cultural Modification of Bone: A Study of Cutmark Morphology, Location, and Orientation on Human Remains from La Quemada. American Association of Physical Anthropology April 26-30, Columbus, OH
- 1999 Martin DL. **Invited Speaker** Violence Against Women in the Ancient Southwest. Bodies of Evidence: Variability in Patterns of Violence on the Colorado Plateau. Arizona State Museum, University of Arizona, Feb. 3, Tucson, AZ
- 1998 Stone P, Perez VR, Martin DL. **Video Review** Science or Sacrilege: Native Americans, Archaeology and the Law. *American Anthropologist* 100(4):1022-1024.
- 1998 Martin DL. **Paper Presentation** Engendering Bioarchaeology: What's a Feminist Projects? American Association of Anthropology December 2-6, Philadelphia PA
- 1998 Martin DL. **Paper Presentation** Health, Equality, Politics and Resources. International Congress of Anthropological and Ethnological Sciences (ICAES). July 26-30, Williamsburg VA
- 1998 Martin DL. **Paper Presentation** A Political-Economic Perspective Applied to Bioarchaeological Research. International Congress of Anthropological and Ethnological Sciences (ICAES). July 26-30, Williamsburg VA
- 1998 Martin DL, Stodder ALW, Goodman AH. **Paper Presentation** The American Southwest: Living on the Edge of Existence. American Association of Physical Anthropology.

- 1997 Martin DL. **Paper Presentation** Biological Indicators of Gender Differentiation and Inequality in the Southwest. Session entitled "Sex Roles and Gender Hierarchies in Southwestern Prehistory" Society for American Archaeology April 2-6. Nashville, TN
- 1997 Savoy LE, Martin DL. **Paper Presentation** Integrating Geology and Ethnoarchaeology to Teach About Human-Environment Interactions on the Colorado Plateau. *Geological Society of America* 29(6):A471.
- 1997 Martin DL. **Paper Presentation** Women's Bodies, Women's Lives: Sexual Division of Labor and Hierarchy in the Precontact Southwest. Symposium, "Sex Roles and Gender in Middle Range Societies: Engendering Southwestern Prehistory." School of American Research Advanced Seminar. March 2-6, Santa Fe, NM
- 1997 Martin DL. **Invited Speaker** The Women Who Came Before Us: Health and Healing in Historical Perspective. Featured speaker, Native Women's History Month, Fort Lewis College, March 23, Durango CO
- 1996 Akins NJ, Martin DL. **Paper Presentation** Owning the Sins of the Past: Historical Trends in the Analysis of Human Remains in the Southwest. Symposium, "Anthropological Dimensions of NAGPR" American Anthropological Association, Nov. 20-24, San Francisco, CA
- 1996 Martin DL, Akins NJ. **Paper Presentation** Reading Bones as Text: Women's Health and Labor in the Ancient Southwest. American Anthropological Association, Nov 20-24. San Francisco, CA
- 1996 Martin DL, Zihlman A. **Co-Organizer and Chair** Symposium, "Physical Anthropologists Examine Women's Bodies." American Anthropological Association, November 20-24, San Francisco, CA 22-25
- 1995 Martin DL. **Paper Presentation** Lives Unlived: The Political Economy of Violence Against Anasazi Women. Society for American Archaeology, May 3-5, Minneapolis, MN
- 1995 Martin DL. **Organizer and Chair** Symposium, "Women's Bodies, Women's Lives: Biological Indicators of Labor and Occupation." American Association of Physical Anthropologists, *American Journal of Physical Anthropology* (Abstract) Supl. 20: 31. March 28-April 1, Oakland, CA
- 1995 Wesson AL, Martin DL. **Paper Presentation** Women Carried Heavy Loads While Men Were Weaving: Precontact Sexual Division of Labor at Black Mesa, Arizona. *American Journal of Physical Anthropology* (Abstract) Supl. 20: 220. American Association of Physical Anthropology. March 28-April 1, Oakland, CA
- 1995 Martin DL, Akins NJ. **Poster Presentation** A Case of Metastatic Carcinoma from the La Plata Valley, New Mexico. Paleopathology Association, March 28, Oakland CA
- 1994 Martin DL. **Paper Presentation** Adaptation to Arid Environments: Paleopathology in the Arabian Peninsula. Arabian Seminar, Oxford University. July 25-28, Oxford, England
- 1994 Martin DL, Akins NJ **Paper Presentation** Exploring Patterns of Violence Against Women in the Prehistoric Southwest. Southwest Symposium, Arizona State University. January 7-8, Tempe, AZ

- 1994 Martin DL, Frayer D. **Co-Organizer and Chair** Symposium, Crime and Punishment: Violence in Past Societies. American Association of Anthropologists, Nov. 19-13, Washington, DC
- 1994 Martin DL. **Paper Presentation** The Political Economy of Violence Against Women in Prehistory. American Association of Physical Anthropologists. *American Journal of Physical Anthropology* (Abstract) Supl. 18: 137-138. April 1-4, Denver, CO
- 1993 Martin DL, Cameron C. **Co-Organizer and Chair** Presidential Symposium "Collaborative Approaches to Understanding the Past." Plenary Session, American Association of Anthropology. Dec. 2-5, Washington, DC
- 1993 Martin DL. **Paper Presentation** Health Profile for the La Plata Highway Skeletal Remains. Southwest Symposium. October 21-24, Farmington, NM
- 1993 Goodman AH, Martin DL. **Paper Presentation** The Biological Consequences of Inequality in Prehistory. ICAES Meetings. July 15-18, Mexico City, Mexico
- 1992 Martin DL. **Paper Presentation** Political-Economic Perspectives on Skeletal Biology and the American Southwest. Wenner-Gren Conference, "Political-Economic Perspectives in Biological Anthropology" Goodman AH, Leatherman TH, organizers. Nov. 2-5, Cabo San Lucas, Baja California, Mexico
- 1992 Martin DL, Nelson BA, Swedlund AC, Armelagos, GJ. **Paper Presentation** Demography and Health in the American Southwest. *American Journal of Physical Anthropology* (Abstract) Supl. 14:117-118.
- 1991 Martin DL, Seefeldt WD. **Poster Presentation** Prehistoric Obstetrics: Why Anasazi Women Die Young on Black Mesa, Arizona (AD 800-1150). American Association of Physical Anthropologists. *American Journal of Physical Anthropology* (Abstract) Supl. 12:125-126. April 2-6, Milwaukee, MN
- 1991 Goodman AH, Martin DL. **Paper Presentation** Nutrition and Health Consequences of Prehistoric Economic and Political Centralization in North America. American Association for the Advancement of Science. Feb. 23-25, Washington, DC
- 1990 Martin DL. **Paper Presentation** Demography and Health in the Prehistoric Southwest. Conference, "Understanding Complexity in the Prehistoric Southwest." Santa Fe Institute, October 1-5, Santa Fe, NM
- 1990 Martin DL. **Paper Presentation** Women and Children: Subgroups at Risk in the Transition to Agriculture. 6th Conference on Hunting and Gathering Societies, University of Alaska. May 27-June 1, Fairbanks, AK

## Grants and Awards

- |           |  |
|-----------|--|
| Submitted | Belén Plaza Vieja Preservation Project: Excavation, Preservation, and Conservation of a Historic Genízaro Community Wenner Gren [\$20,000 submitted] |
| Submitted | Harry Frank Guggenheim Violence Studies Grant [\$60,000 submitted]   |
| Submitted | National Institute of Health-R03 Firearm Violence in Southern Nevada (1966-2016):  |
| Pending   | Contextualized Victim Profiles and Improved Prevention and Intervention [\$50,000]   |

- 2009 Wenner-Gren Foundation for Anthropological Research Award. "Bioarchaeological Signatures of Slavery in the Pre-Colonial Greater Southwest (AD 900-1400)" [GR# 7626 \$19,133].
- 2008 Heinz Latin American Archaeology Award, "Bioarchaeology of Violence at Casas Grandes, Chihuahua, Mexico." [\$9647]
- 2006 United Arab Emirates University Award, "Creating an Interdisciplinary First Year Curriculum" with co-PIs A. Berman and L. Edwards [\$120,000.]
- 2006 NSF-Research Experience for Undergraduates, "Feeding the Family in Troubled Times: A Biocultural Study of Patterns of Work, Consumption and Nutrition at the Household Level in Three Communities in Central Mexico" (co-PI with Margaret Cerullo) [#SES 0354037 Supplement \$6,500]
- 2006 NSF, National Workshop on "Research and Undergraduate Education at the Intersections of Culture, Mind, Brain and Development" with co-PIs N. Stillings and B. Yngvesson. [\$47,000]
- 2004-2007 NSF-Research Experience for Undergraduates, "Feeding the Family in Troubled Times: A Biocultural Study of Patterns of Work, Consumption and Nutrition at the Household Level in Three Communities in Central Mexico" (co-PI with Margaret Cerullo) [#SES 0354037 \$375,000]
- 2003 Hampshire College Culture, Brain and Development Program instrumentation award, Osteology-Trauma Laboratory enhancement, Foundation for Psycho-Cultural Research [\$38,000]
- 2003 Wenner-Gren Award "Violence Against Women: Non-Lethal Head Injury and its Behavioral and Cultural Implications in Ancestral Pueblo Populations" (900-1300 AD) [GR#6981 \$24,989]
- 2001 Hampshire College Undergraduate Biological Sciences Education Program Grant, Howard Hughes Medical Institute Advanced Course Award "Advanced Skeletal Biology: Research on Diet and Health" [HHMI #71100-503803 \$8804]
- 2000 Hampshire College Undergraduate Biological Sciences Education Program Grant, Howard Hughes Medical Institute Grant for Field Research "Diet and Bone Density in Elder Hopi Women" Summer [HHMI #71100-503803 \$8500]
- 2000 Hampshire College Sherman Fairchild Instrumentation Grant – Peripheral Instantaneous X-ray Imager (PIXY) Bone Densitometer (PIXY) [\$35,000]
- 1999 NSF-Collaborative Research at Undergraduate Institutions "Teeth as Chemical Records of Chronological Changes" Co-PI with A Goodman, J Reid and D Amarasiriwardena [NSF-CRUI 99-78793 \$827,197]
- 1998 Wenner-Gren Award "Institutionalized Violence at La Quemada, Zacatecas, Mexico" [\$15,000]
- 1996 Hampshire College-MacArthur Program Development Award, "Southwest Field Studies Program" [\$80,000]
- 1995 Lemelson National Program in Invention, Innovation and Creativity Award. "The Human Skeleton: Innovation in Analysis." [\$10,000]

- 1995 Mesa Verde National Park, Subcontract for Osteological Analyses and NAGPRA Compliance and Consultation [\$60,371]
- 1995 Wenner-Gren Foundation for Anthropological Research. Bioarchaeological Investigations at Mowaihat, Emirate of Ajman, United Arab Emirates [\$11,000]
- 1994 Hampshire College Lemelson Program for Innovative Research. Course development, "Advanced Skeletal Biology" [\$2378]
- 1994 Hampshire College Hewlett-Mellon Curriculum Development. New course development, "Diseases in Antiquity" [\$1380]
- 1993 La Plata Highway Contract, Analysis of the La Plata Highway Human Remains, State of New Mexico, Office of Cultural Affairs, Office of Archaeological Studies [\$10,500]
- 1993 Wenner-Gren Foundation for Anthropological Research. Bioarchaeological Investigations at Jebel al Emalah, Emirate of Sharjah, United Arab Emirates [\$11,500]
- 1993 Five Colleges, Inc. American Indian Studies Curriculum Development. American Indian Health: 1492- 1992 [\$1500]
- 1993 Hampshire College Comparative Scientific Traditions/Ford Foundation Curriculum Development. Year- long course on Native American Health [\$2200]
- 1993 Participant, NSF Project, "History of Disease in the Western Hemisphere." The American Southwest [\$5000]
- 1992 Howard Hughes Medical Institute Undergraduate Research Award. Biochemical and Histological Analyses of Human Rib [\$9000]
- 1992 Northern Arizona University/National Park Service Research Grant. Skeletal Analysis of the Ridges Basin, Colorado, Anasazi Skeletal Remains [\$16,000]
- 1992 Participant, NSF Science Education for Minority Middle School Children. Human Anatomy Course [\$4000]
- 1991 School of American Research Fellowship, Weatherhead Scholar [\$30,000]
- 1990 Hampshire College Award for Third World Research. Research in the Southwest (with B. Yngvesson) [\$1600]
- 1990 NSF Travel and Conference Award. Conference on Hunting and Gathering Societies, University of Alaska, Fairbanks [\$500]