

# Curriculum Vitae

James L Boone

Anthropology

March 2014

## Educational History:

PhD., 1980, Anthropology, State University of New York, Binghamton

M.A., 1977, Anthropology, State University of New York, Binghamton

B.A., 1972, English, University of Texas at Austin

## Employment History:

Professor of Anthropology, 2009-present, Dept. of Anthropology, University of New Mexico

Associate Professor of Anthropology, 1992-2009, Dept. of Anthropology, University of New Mexico

Assistant Professor of Anthropology, 1987-1992, Dept. of Anthropology, University of New Mexico,

Curator of Collections, 1984-1987, Texas Archeological Research Lab., University of Texas at Austin.

Research Associate, 1983-1984, Population Research Center, University of Texas at Austin.

Visiting Assistant Professor, 1981-1982, Dept. of Sociology and Anthropology, New Mexico State University.

National Science Foundation Postdoctoral Fellow. 1980-1981, Lisbon, Portugal.

## Scholarly Achievements:

### Books:

J.L. Boone. *Lost Civilization: Spain and Portugal's Contested Islamic Past*. London: Duckworth, 2009.

### Articles published in refereed journals:

B.L. Drake, D.T. Hanson, J.L. Boone. The use of radiocarbon-derived  $\Delta^{13}\text{C}$  as a paleoclimate indicator: applications in the Lower Alentejo of Portugal. *Journal of Archaeological Science*. 39(9): 2888-2896.

P.L. Hooper, H.S. Kaplan, and J.L. Boone. A theory of leadership in human cooperative groups. *Journal of Theoretical Biology* 265: 633-646, 2010.

J.L. Boone and F.S. Worman. Rural Settlement and Soil Loss from the Late Roman through the Medieval Islamic Period in the Lower Alentejo of Portugal. *Journal of Field Archaeology* 32: 115-132, 2007.

J.L. Boone, "Tribalism, Ethnicity, and Islamization in the Baixo Alentejo of Portugal: Preliminary Results of Investigations into Transitional Period (AD 550-850) Rural Settlements," *EraArqueologia* 4: 152-176, 2002.

J.L. Boone, "Subsistence Strategies and Early Human Population History: An Evolutionary Ecological Perspective." *World Archaeology* 34(1):6-25, 2002.

K.L. Kramer and J.L. Boone, "Why Do Intensive Agriculturalists Have Higher Fertility? A Household Labor Budget Approach." *Current Anthropology* 43(3):511-517, 2002.

J.L. Boone and N.L. Benco, "Islamic Settlement in North Africa and the Iberian Peninsula." *Annual Reviews in Anthropology* 28:51-71, 1999

J.L. Boone and K.L. Kessler, "More Status or More Children: Social Status, Fertility Reduction, and Long-term Fitness." *Evolution and Human Behavior* 20:257-277, 1999

J.L. Boone, "Population History and the Islamization of the Iberian Peninsula: Skeletal Evidence from the Lower Alentejo Portugal." *Current Anthropology* 40(5): 719-726, 1999

J.L. Boone and Eric Alden Smith, "Is It Evolution Yet?: A Critique of Evolutionary Archaeology" *Current Anthropology* 39: S141-S173, 1998

J.L. Boone, "The Evolution of Magnanimity: When Is It Better to Give Than to Receive?." *Human Nature* 9(1):1-21, 1998

J.L. Boone, "Uma Sociedade Tribal no Baixo Alentejo Medieval?" *Arqueologia Medieval* 4: 25-35. Oporto: Campo Arqueológico de Mértola/Edições Afrontamento, 1995

J.L. Boone, "The Third Season of Excavations at Alcaria Longa." *Arqueologia Medieval* 2:111-152. Oporto: Campo Arqueológico de Mértola/Edições Afrontamento, 1993

J.L. Boone, "The First Two Seasons of Excavations at Alcaria Longa: A Caliphal-Taifal Period Settlement in the Lower Alentejo of Portugal." *Arqueologia Medieval* 1:51-64, 1992

J.L. Boone, J.E. Myers, and C.L. Redman, "Archeological and Historical Approaches to Complex Societies: The Islamic States of Medieval Morocco," *American Anthropologist* 92(2): 630-646, 1990

B.E. Jackson, J.L. Boone, M. Henneberg. "Possible Cases of Endemic Treponematosis Among a Prehistoric Hunter-Gatherer Population on the Texas Coast," *Bulletin of the Texas Archeological Society* 57:183-193, 1987

J.L. Boone and C.L. Redman, "Defining and Measuring Midden Catchment," *American Antiquity* 52:336-345, 1987

J.L. Boone, "Parental Investment and Elite Family Structure in Preindustrial States: A Case Study of Medieval-Early Modern Portuguese Genealogies," *American Anthropologist* 88:859-878, 1986

J.L. Boone, "Majolica Escudillas of the 15th and 16th Centuries: A Typological Analysis of 55 Examples from Qsar es-Seghir," *Historical Archeology* 18:76-86, 1984

J.L. Boone and C.L. Redman, "Alternate Pathways to Urbanism in the Medieval Maghreb," *Comparative Urban Research* 9(1):28-38, 1982

J.L. Boone, C.L. Redman and J.E. Myers. "Fourth Season of Excavations at Qsar es-Seghir," with C.L. Redman and J.E. Myers. *Bulletin d'Archeologie Marocaine* 12:263-287, 1980

J.L. Boone and C.L. Redman, "Qsar es-Seghir (Alcacer Ceguer): A 15th and 16th Century Portuguese Colony in Northern Morocco," with C.L. Redman. *Studia*, 41-42. Lisbon, Portugal, 1979

### **Articles appearing as chapters in edited volumes:**

J.L. Boone and Eric Alden Smith, "¿Sigue siendo evolución? Una crítica a la arqueología evolucionista." Translation of "Is it evolution yet? A Critique of Evolutionary Archaeology" *Current Anthropology* 39: S141-S173, 1998, by Luis Orquera. In *Clásicos de teoría arqueológica contemporánea*, Victoria Horwitz, ed. Pps. 147-212. Buenos Aires: Sociedad Antropológica de Argentina, 2007.

J.L. Boone, "Status Signaling, Social Power, and Lineage Survival." In *Hierarchies in Action: Qui Bono?* Edited by Michael Diehl. Pps. 84-110. Carbondale, Ill.: Center for Archeological Studies, 2000.

J.L. Boone, Rural Settlement and Islamization: the Evidence from Alcaria Longa. In *Arqueologia en el Entorno del Bajo Guadiana: Actas del Encuentro Internacional de Arqueologia del Suroeste*, J.M. Campos, J.A. Pérez, and F. Gómez, eds. Pp. 527-544. Univ. de Huelva: Grupo de Investigacion Arqueológica del Patrimonio del Suroeste, 1994

J.L. Boone, "Competition, Cooperation and the Development of Social Hierarchies." *Ecology, Evolution and Social Behavior*, pp. 301-337. E.A. Smith and B. Winterhalder, eds. New York: Aldine de Gruyter, 1992

J.L. Boone, "Parental Investment, Social Subordination and Population Processes Among the 15th and 16th Century Portuguese Nobility," *Human Reproductive Behavior: A Darwinian Perspective*, L. Betzig, P. Turke, and M. Borgerhoff-Mulder, eds. Cambridge University Press, 1988

J.L. Boone, "Noble Family Structure and Expansionist Warfare in the Late Middle Ages," *Human Adaptation: Biological and Cultural Models*, R. Dyson-Hudson and M.A. Little, eds, pp. 79-96. Denver: Westview Press, 1983

### **Other writings**

J.L. Boone. Book Review: *Consumption, Trade and Innovation: Exploring the Botanical Remains from the Roman and Islamic Ports at Quseir al-Qadim, Egypt*. Edited by Maryke van der Veen. Journal of African Archaeology Monograph Series 6. Frankfurt am Main: Africa Magna Verlag, 2011. Pp. xiv, 313. *Journal of Economic History* The Journal of Economic History 72(2):548-550. 2012  
DOI: <http://dx.doi.org/10.1017/S0022050712000204>

J.L. Boone. "Does it matter what form inheritance takes? Comment: Intergenerational wealth transfer and inequality in premodern societies." *Current Anthropology* 51(1): 97-

98. 2010.

J. L. Boone and J. B. Lancaster. Foreword. *Maya Children: Helpers at the Farm* by Karen L. Kramer. Pp. i-vii. Cambridge MA: Harvard University Press, 2005.

J.L Boone. Book Review: The Transition from Late Antiquity to the Medieval World in the Iberian Peninsula: Archaeological Perspectives. *European Journal of Archaeology* 3(2): 278-281, 2000

J.L Boone, Reply to Lyman and O'Brien *Current Anthropology* Vol. 39(5):631-632, 1999.

J.L Boone, Book Review: Celtic Chieftdom, Celtic State, edited by Bettina Arnold and Blair Gibson. *Journal of Anthropological Research*, 54(1): 134-36, 1998.

J.L Boone, Book Review: *The Origins of Complex Societies in Late Prehistoric Iberia* by Katina T. Lillios, *American Antiquity*, Vol. 61, No. 3, pp. 617-618, 1996.

J.L Boone, Comment on "Intergroup Aggression in Chimpanzees and Humans," by J.H. Manson and R.W. Wrangham. *Current Anthropology* 32:377, 1990

J.L Boone, Book Review: *Formation Processes of the Archaeological Record* by Michael B. Schiffer, *American Anthropologist*, New Series, Vol. 90, No. 4 (Dec., 1988), pp. 1032-1033

### **Invited Lectures and Papers (1998-present)**

Discussion paper. Evolution of Inequality. The Dynamics of Segmentation, Stratification, and Unequal Reward: A Working Group. Samuel Bowles, Coordinator. Santa Fe Institute, Santa Fe, New Mexico. February 17-19, 2006.

"Surviving *Titanic*: Social strategies for survival through natural disasters and their implications for long-term population history". Invited lecture and workshop at the Konrad Lorenz Institute/University of Vienna Anthropology Department., Vienna, Austria. December 15-16, 2005.

"Lost Civilization? The Contested Islamic Past in Spain and Portugal" Public lecture sponsored by the European Studies Program, University of New Mexico, "Islam in Europe" lecture series. Sept 14, 2004.

"Two Thousand Years of Land Use in a Mediterranean Landscape," Society for American Archaeology Plenary Session, Seattle, WA, March 26, 1999.

### **Papers delivered at professional meetings (1998-present)**

Leadership, cooperative networks and the origins of inequality; J.L Boone and P.L. Hooper. Annual Meetings of the Society for American Archaeology; Vancouver, B.C., Canada; March 29, 2008.

**Surviving *Titanic*: the view from behavioral ecology; J.L Boone and W. Allen-Arave; Annual Meetings of the American Anthropological Association; Washington D.C.; November 29, 2007.**

**Conquests and Landscapes: the geoarchaeology of Islamic period southern Portugal; J.L Boone and F.S. Worman; Annual Meetings of the Society for American Archaeology; Salt Lake City, Utah; April 6, 2005.**

**Signaling Entitlement: Surplus, Scarcity and Ceremonialism in Transegalitarian Societies; J.L Boone; Annual Meetings of the American Anthropological Association; San Jose, CA, November 17, 2006.**

**Land Use and Long-term Sustainability of Production on a Mediterranean Landscape: An Archaeological Case Study in the Lower Alentejo of Portugal; J.L Boone and F.S. Worman. Annual Meetings of the Society for American Archaeology; Montreal, Quebec; April 2004.**

**The Origins of Medieval Settlement in the Lower Alentejo of Southern Portugal; J.L Boone; Current Approaches to Medieval Archeology Symposium; University of Durham, Durham, England; April 16, 2000.**

**Bottleneck Economics: Status Signaling, Social Power and Lineage Survival; J.L Boone; Annual Meetings of the Society for American Archaeology; Seattle, WA; March 26, 1999.**

**Altruistic Displays as Strategic Handicaps; J.L Boone; Association for Politics and the Life Sciences, Boston, MA; September 6, 1998**

### **Research funding:**

**BCS-0531241. NSF Research Experiences for Undergraduates Grant. Associated with "Land Use and Long-term Sustainability on a Mediterranean Landscape: An Archaeological Case Study in the Lower Alentejo of Portugal" (see below). 2005, \$7953**

**"Land Use and Long-term Sustainability on a Mediterranean Landscape: An Archaeological Case Study in the Lower Alentejo of Portugal"  
National Science Foundation, BCS-Archaeology #0412864  
2004, \$116,280**

**"Unreciprocated Giving: Testing theories of indirect reciprocity and generous reputation Signaling"  
National Science Foundation Dissertation Improvement Grant  
2004, \$10,000**

**"Mineralogical characterisation of ceramics from the late Roman and Islamic occupations of the Lower Alentejo of Portugal."  
Research Allocations Committee, UNM.  
1999, \$3000**

**"Sourcing Late Roman and Islamic Period Commonwares in the Lower Alentejo of Portugal"  
University of Missouri-Columbia Research Reactor Center for Instrumental Neutron**

**Activation Analysis**

1999, Analysis of 66 Medieval ceramic samples valued at \$4950

**"Rural Settlement and Islamization in Medieval Portugal"**

J.L Boone

Earthwatch Corp.

1995, \$14,000.

**"Establishing and Archeological Chronology of the Late Roman-Islamic Period in Southern Portugal"**

J.L Boone

Research Allocations Committee.

1995, \$6,225

**"Cultural Change and Continuity in the Lower Alentejo."**

J.L Boone

Luso-American Development Foundation

1993-95, \$21,000

**"Medieval Rural Settlement in the Lower Alentejo of Portugal"**

J.L Boone

Wenner-Gren Foundation,

1992, \$8,600

**"Archeobotanical Analysis at Alcaria Longa."**

J.L Boone

National Science Foundation Research Experiences for Undergraduates BNS-9045734.

1990, \$3,894.

**"Ceramic Analysis at Alcaria Longa."**

J.L Boone

National Science Foundation Research Experiences for Undergraduates, BNS-9045898.

1990, \$3,805.

**"Production and Distribution of Medieval Islamic Ceramics in the Southern Iberian Peninsula**

(AD 900-1300).

J.L Boone

University of Missouri Research Reactor Facility Grant Neutron Activation Analysis Services (under NSF Grant BNS-8801707 to U Missouri-Columbia).

1990, grant for analysis of 200 ceramic samples valued at \$15,000

**"Archeological Investigations at Alcaria Longa."**

J.L Boone

National Science Foundation Research Grant BNS-8907585.

August, 1989 to January 1991, \$69,926.

**"Archeological Investigations at Alcaria Longa,"**

J.L Boone

Research Allocations Committee Grant, University of New Mexico, May-August, 1989.

1989, \$2,400.

**"Archeological Investigation of Medieval Rural Settlements in Southern Portugal."**

J.L Boone

National Science Foundation Research Grant BNS-8805653.

July, 1988-December 1989, \$9,728.

"Archeological Investigation of Medieval Rural Settlements in Southern Portugal."  
J.L Boone  
Research Allocations Committee Larger Research Grant, UNM  
June, 1988-August 1988, \$4,450.

"Renovation of Archeological Collections Associated with the WPA-University of Texas Excavations and Surveys--1937-41."  
Dee Ann Story and J.L Boone  
NSF Support for Systematic Anthropological Collections Grant.  
September 1986-August 1988, \$70,773.

"Elite Family Demography and Organized Aggression in Late Medieval Europe."  
J.L Boone  
Harry Frank Guggenheim Foundation Research Grant.  
September, 1984-July, 1985, \$18,178.

"Urbanism and State Society in Medieval North Africa."  
C.L. Redman and J.L Boone,  
National Science Foundation Research Grant BNS-8002289.  
June, 1980-January 1982, \$89,000.

## **Departmental service**

Graduate Advisor, Graduate Committee (2007-2010)

Undergraduate Committee, Archaeology Subfield, Anthropology Department (1996-2002, 2101-- present)

Chair, Undergraduate Committee, Anthropology Department (2000-01)

Undergraduate Committee, HEE Subfield, Anthropology Department (2005-2009)

Convenor, Archaeology subfield, Anthropology Department (1998-2001 and 2004-05)

Tenure and Promotion Departmental Committees: for Joseph Powell (Tenure & Promotion); for Beverly Singer (Mid-term & Tenure & Promotion); for Joe Watkins, (Mid-term and Tenure & Promotion), Frances Hayashida (Mid-term and Tenure & Promotion)

## **University service**

Arts & Sciences Senior Promotion Committee (Member & Chair) Fall 2010-2011

UNM Senate and Graduate Professional Committee, Arts & Sciences Representative (Fall 2009-2012)

Curriculum and New Programs Committee, Arts & Sciences (Fall 2009-2012)

Tenure and Promotion Committee (Junior Faculty), College of Arts and Sciences (2005-2007)

Member, Geospatial Resources Committee (Summer-Fall 2006), All colleges—

**convened by the Provost. (2005-06)**

**Faculty Senate (1996-99)**

**Faculty Senate Budget Committee (1997-99)**