# KENNETH MACINTYRE AMES

Department of Anthropology Portland State University Portland, Oregon 97207 (503) 725-3318

# **EDUCATION:**

Ph.D.	Washington State University	Anthropology	1976
M.A.	University of New Mexico	Anthropology	
B.A.	George Washington University	Anthropology	

# TEACHING AND RESEARCH POSITIONS:

9/91 B	Professor of Anthropology, Portland State University
9/86 B 9/91	Associate Professor of Anthropology, Portland State University
9/84 B 9/86	Assistant Professor of Anthropology, Portland State University
9/83 B 6/84	Associate Professor of Anthropology, Boise State University
9/82 B 9/83	Assistant Professor Anthropology, Boise State University
8/78 B 9/82	Archaeologist, Idaho State Historical Society, concurrently as Visiting Professor at BSU
8/75 B 8/78	Idaho Highways Archaeologist, concurrently as Visiting Professor
8/75 B 6/82	Visiting Professor of Anthropology, Boise State University
8/73 B 6/75	Instructor of Anthropology, Moorhead State University, Moorhead, Minnesota
1/73 B 6/73	Instructor of Anthropology, University of Idaho, Moscow, Idaho

# MAJOR PROFESSIONAL OFFICES:

9/99 B	Member, Faculty Senate Portland State University
4/99 B	Member, Board of the Directors, Society for American Archaeology

# HONORS, AWARDS & PROFESSIONAL ACTIVITIES:

5/01	John Eliot Allen Outstanding Teacher Award, College of Liberal Arts and Sciences,
	Portland State University.
6/00	Person of Cultural Significance, Japan Foundation (Foreign Ministry of Japan)
3/98	Symposium Organizer 62 <sup>nd</sup> Annual Meeting of the Society for American Archaeology,
	Seattle WA
3/95	Co-organizer 48th Annual Northwest Anthropological Conference, Portland, Or

### BOOKS:

- 1999a Peoples of the Northwest Coast: Their Archaeology and Prehistory. Thames and Hudson Ltd, London (Senior author with Herbert G.D. Maschner.
- 1999b Archaeological Investigations at 45CL1, Cathlapotle (1991 B 1996), Ridgefield Wildlife Refuge, Clark County, Washington: A Preliminary Report. US Department of Interior, Fish and Wildlife Service, Region 1. *Cultural Resource Series Number 1*. (Senior author, with Cameron M. Smith, William L. Cornett, Elizabeth A. Sobel, Stephen C. Hamilton, John Wolf, and Doria Raetz).
- Archaeology in Oregon, 1983-1986. Third Occasional Paper of the Association of Oregon Archaeologists. (editor).
- i.p. The Archaeology of the Northern Northwest Coast: The North Coast Prehistory Project excavations in Prince Rupert Harbour, British Columbia. Archaeological Survey of Canada, Museum of Civilization, National Museums of Canada.

# **SELECTED ARTICLES:**

Brief Curriculum Vitae for Authors of Review of Cultural Affiliation for Kennewick Man in Support of SAA's *Amicus Curiae* Submission - 1

- 2000 Kennewick Man: Cultural AffiliationReport, Chapter 2:Review of the Archaeological Data.
  Report prepared for the National Park Service.
  http://www.cr.nps.gov/aad/kennewick/AMES.HTM.
- 1999 Economic Prehistory of the Northern British Columbia Coast. Arctic Anthropology 35 (1): 68 B 87.
- The Prehistory of the Southern Plateau. *Handbook of North American Indians, Volume 9, The Plateau.* edited by Deward Walker. Smithsonian Institution Press, Washington D.C. Pp.: 103 B 119 (Senior author, with Don D. Dumond, Gerry Calm and Rick Minor).
- Life in the Big House, household labor and dwelling size on the Northwest Coast. In People who lived in Large Houses, Archaeological Perspectives on large domestic structures edited by Cary Coupland and E.B. Banning. Prehistory Press, Madison. Pp. 178 B 200.
- 1996b Archaeology, Style and the Theory of Coevolution. In *Darwinian Archaeologies*, edited by Herbert D.G. Maschner. Plenum Press, New York. Pp. 109 B 131.
- 1995 Chiefly Power and Household Production on the Northwest Coast. In Foundations of Social Inequality, edited by T. Douglas Price and Gary M. Feinman. Plenum Press, New York. Pp. 155 B 181.
- 1994 The Northwest Coast: Complex Hunter-Gathers, Ecology, and Social Evolution. *Annual Reviews of Anthropology*, 23: 209-229.
- Household archaeology of a southern Northwest coast plank house (Senior author with Doria F. Raetz, Stephen C. Hamilton, Christine McAfee). *Journal of Field Archaeology*, 19(3): 275-290.
- 1991a Sedentism, a temporal shift, or a transitional change in hunter-gatherer mobility strategies. In Between bands and states, Center for Archaeological Investigations Occasional Paper No 9, edited by Susan Gregg, Southern Illinois University press. Pp. 103-133.
- 1991b The archaeology of the *longue duree:* temporal and spatial scale in the evolution of social complexity on the southern Northwest Coast. *Antiquity* 65:935-945.
- Archaeology of the northern coast of British Columbia. In *Handbook of North American Indians, the Northwest Coast, volume 7*, Wayne Suttles, editor. Smithsonian Institute Press. (Second author with Knut Fladmark and Patricia Sutherland). Pp. 229-239
- Early Holocene forager mobility patterns on the southern Columbia Plateau. In Early occupations of Western North America: the PaleoIndian-Archaic Interface, edited by Judith A. Willig, C. Melvin Aikens and John Fagan. *Nevada State Museum papers No. 21. Pp.* 325-360
- Affluent foragers on the edges of Eurasia and North America: some comparisons and observations on the evolution of society among north-temperate coastal hunter-gatherers. In Takeo Akazawa and C. Melvin Aikens, eds., *Prehistoric hunter-gatherers in Japan: new research methods*. University of Tokyo Press. (Second author with C. Melvin Aikens and David Sanger). Pp. 3 27
- Hierarchies, stress and logistical strategies among hunter-gatherers in Northwestern North America. In *Prehistoric hunter gatherers, the emergence of cultural complexity*. T. Douglas Price and James Brown, editors. Academic Press. Pp. 155-180.
- The evolution of social ranking on the Northwest Coast of North America. *American Antiquity*, 46(4): 789805.
- 1980 Villages, demography and subsistence on the Southern Columbia Plateau. *North American Archaeologist*, 2(1): 1-21 (Senior author with Alan G. Marshall).

#### MARTHA GRAHAM

Anthropology Department American Museum of Natural History Central Park West @ 79th St. New York, New York 10024 (212) 769-5846

#### **EDUCATION:**

Ph.D.	University of New Mexico	Anthropology (Archaeology)	1989
MA	University of New Mexico	Anthropology (Archaeology)	1983
BA	University of New Mexico	Anthropology/Classical Studies	1979

#### PROFESSIONAL POSITIONS:

1 NOT EDDICTIES TO CONTROLLED		
7/2000-	Director of Cultural Resources, Department of Anthropology, American Museum of	
	Natural History. Implement, and manage Museum=s compliance with the Native	
	American Graves Protection and Repatriation Act (NAGPRA); advise the Museum in	
	matters regarding indigenous peoples, including new Museum-wide programs; represent	
	the Museum nationally on NAGPRA and related matters.	
11/92-6/00	Registrar for Cultural Resources, Department of Anthropology, American Museum of	
	Natural History. Develop, implement, and manage Museum=s compliance with NAGPRA.	
11/91-11/92	Traina Research Fellow, Department of Anthropology, American Museum of Natural	
	History	

7/89-10/91 Project Director, <u>Zuni/Ramah Water Rights Projects</u>, Institute of the NorthAmerican West, Zuni and Pine Hill, New Mexico.

# MAJOR PROFESSIONAL OFFICES:

1999- Chair, Society for American Archaeology Committee on Repatriation.

### **HONORS AND AWARDS:**

1991 Traina Research Fellowship. American Museum of Natural History. Non-Material Culture and its Material Expression: An Ethnoarchaeological Inquiry into Material Culture Change and Persistence.

1988 *Predoctoral Smithsonian Fellowship*. Smithsonian Institution. Rarámuri Residential Site Structure: An Ethnoarchaeological Study of Settlement.

# **PUBLICATIONS**:

- Bones of Our Ancestors. *Faces* XI (III):24-26. (*Faces* is an anthropological magazine for young readers.)
- 1994 Mobile Farmers: An Ethnoarchaeological Approach to Settlement in Northern Mexico. International Monographs in Prehistory, Ethnoarchaeological Series number 3.
- 1993 Settlement Organization and Residential Variability Among the Rarámuri. In *The Abandonment of Settlements and Regions*, Catherine M. Cameron and Steve A. Tomka, eds., pp. 25-42. Cambridge University Press, Cambridge.
- 1992 Review of Rarámuri Souls: Knowledge and Social Process in Northern Mexico, for The Kiva 58(1):107-109.

- 1992 Entries for Mesoamerica in *Collins Dictionary of Archaeology*, Paul Bahn, ed. Harper Collins Publishers, Glasgow.
- 1991a Runoff Irrigation of Twentieth Century Zuni Fields. Zuni History: Victories in the 1990s Section II:11.
- 1989a Rarámuri Residential Site Structure: An Ethnoarchaeological Approach to Settlement Organization. Unpublished PhD dissertation, Department of Anthropology, University of New Mexico.
- 1982 Site Structure and Nunamiut Ethnoarchaeology. *Haliksa=i* 1:110-119. Co-authroed with Carol Raish, and Lynne Sebastian)
- 1986 Entrenched Mobility: A Preliminary Investigation of Variability in Settlement Organization. *Haliksa=i* 5:105-116. (Co-authored with Alexandra Roberts.)

#### ROBERT L. KELLY

Department of Anthropology University of Wyoming Laramie, WY 82071 307-766-3135

### **EDUCATION**:

Ph.D.	University of Michigan	Anthropology	1985
M.A.	University of New Mexico	Anthropology	1980
B.A.	Cornell University (magna cum laude)	Anthropology	1978

### TEACHING AND RESEARCH POSITIONS:

1997-	Professor, Anthropology, University of Wyoming
1992-97	Associate Professor, Anthropology, University of Louisville
1992-97	Chair of Anthropology, University of Louisville
1986-87	Coordinator of Archaeology Program, University of Louisville
1996-97	Chair, College of Arts and Sciences Social Science Division, University of Louisville

### MAJOR PROFESSIONAL OFFICES:

2001-03	President, Society for American Archaeology
1996-98	Secretary, Archaeology Division, American Anthropological Association
1998-2000	Secretary, Great Basin Anthropological Conference

### **HONORS AND AWARDS:**

2001	Extraordinary Merit in Teaching, University of Wyoming
1993	Metrouniversity Outstanding Adult Educator of the Year.
1993	Faculty Award for teaching effectiveness, from Latin American Student Association.
1988-89	Weatherhead Fellow, School of American Research, Santa Fe, NM.
1988	University of Louisville, President's Young Investigator Award for Excellence in Research
	and Scholarship.

# BOOKS:

- 2001 Prehistory of the Carson Desert and Stillwater Mountains, Nevada: Environment, Mobility and Subsistence. University of Utah Anthropological Papers 123.
- 1995 The Foraging Spectrum: Diversity in Hunter-Gatherer Lifeways. Washington, D.C.: Smithsonian Institution Press. (1996 Choice Outstanding Academic Book) With Clark Spencer Larsen (editors and contributors)
- 1995 Bioarchaeology of the Stillwater Marsh: Prehistoric Human Adaptation in the Western Great Basin. Anthropological Papers of the American Museum of Natural History 77.

### SELECTED ARTICLES (last 5 years only):

- with Lin Poyer. Mystification of the Mikea: Constructions of Foraging Identity in Southwest Madagascar. *Journal of Anthropological Research* 56: 163-185.
- 2000 Elements of a Behavioral Ecological Paradigm for the Study of Prehistoric Hunter-Gatherers. In *Social Theory in Archaeology*, edited by M.B. Schiffer, pp. 63-78. University of Utah Press, Salt Lake City.
- Native Americans and Archaeology: A Vital Partnership. In *Working Together: Native Americans and Archaeologists*, edited by K.E. Dongoske, M. Aldenderfer, and K. Doehner, pp. 97-101. Washington, D.C., Society for American Archaeology (reprint of 1998 publication).

- with Jean-François Rabedimy and Lin A. Poyer, The Mikea of Southwestern Madagascar. In *The Cambridge Encyclopedia of Hunter-Gatherers*, edited by R.B. Lee and R. Daly, pp. 215-219. Cambridge: Cambridge University Press.
- Hunter-Gatherer Foraging and Colonization of the Western Hemisphere. *Anthropologie* 37(1): 143-153. (English reprint of 1997 Russian publication.)
- 1999 Early Holocene Prehistory in the Intermontane West: Reinvestigation of the Pine Spring Site, Southwest Wyoming. George C. Frison Institute of Archaeology and Anthropology Technical Report 17a.
- 1999 Comment to Reproductive Interests and Forager Mobility by D. MacDonald and B. Hewlett. *Current Anthropology* 40: 518.
- with Lin Poyer, Comment to Is Inequality Universal by Philip Salzman. *Current Anthropology* 40: 49.
- Theoretical and Archaeological Insights into Foraging Strategies among the Prehistoric Inhabitants of the Stillwater Marsh Wetlands. In *Understanding Prehistoric Lifeways in the Great Basin Wetlands: Bioarchaeological Reconstruction and Interpretation*, edited by B. Hemphill and C.S. Larsen, pp. 117-150. University of Utah Press, Salt Lake City.
- Thinking About Prehistory. In *Models for the Millenium: The Current Status of Great Basin Anthropological Research*, edited by C. Beck, pp. 111-117. U. of Utah Press, Salt Lake City.
- 1998 Foraging and Sedentism, in Seasonality and Sedentism: Archaeological Perspectives from Old and New World Sites, edited by T.R. Rocek and O. Bar-Yosef, pp. 9-23. Peabody Museum Bulletin 6, Peabody Museum of Archaeology and Ethnology, Harvard University.
- 1998 Comment to Is it Evolution Yet? A Critique of Evolutionary Archaeology by J. Boone and E. Smith, *Current Anthropology* 39 Supplement: 161-162.
- 1998 Native Americans and Archaeology: A Vital Partnership. *Bulletin of the Society for American Archaeology*, 16(4): 24-26.
- 1998 Archaeology, Population, and Globalization. Anthropology Newsletter 39(7): 41-42.
- 1998 Stillwater Marsh, Western and Central Basin Wetland and Lakeside Adaptations. Entries in Archaeology of Prehistoric North America: An Encyclopedia, edited by Guy Gibbon, Garland Press, pp. 819-20, 881-884.
- 1998 A review of Archaeology, 1997. *Teaching Anthropology: Society for Anthropology in Community Colleges Notes*, Spring-Summer, 1998: 20-24.
- Prehistoric Foraging and the Colonization of the New World, in *The Human Tide*, edited by A. Velichko, E. Kurenkova, and Y. Gribchenko, pp. 211-225. Moscow (in Russian).
- 1997 The Late Holocene Prehistory of the Great Basin. *Journal of World Prehistory* 11: 1-49.
- 1996 Ethnographic Analogy and Migration to the Western Hemisphere. *Prehistoric Dispersals of Mongoloid Peoples*, edited by T. Akazawa and E. Szathmary. Tokyo: Oxford University Press, pp. 228-240.
- 1996 Lithic Technology: The Analysis of Stone Tools and Debitage. *Research Frontiers in Archaeology*, edited by C. Ember and M. Ember, Prentice-Hall, New Jersey.
- 1996 Comments on Archaeology and Technology. In *Interpreting Southwestern Diversity: Underlying Principles and Overarching Patterns*, edited by J.J. Reid and P.R. Fish. Arizona State University Anthropological Research Papers 48: 257-261.
- Fishing and Foraging. In *Prehistoric Hunter-Gatherer Fishing Strategies*, edited by M. Plew. Boise, Idaho: Boise State University Press, pp. 208-214.
- 1995 (with C.S. Larsen, M. Schoeninger, C.B. Ruff, and D. Hutchinson) Bioarchaeology of the Stillwater Marsh: Biobehavioral Adaptations in the Western Great Basin. In *Case Studies in Environmental Archaeology*, edited by E.J. Reitz, L.A. Newsom, and S.J. Scudder. New York: Plenum Press, pp. 149-174.

### KEITH WILLIAM KINTIGH

Department of Anthropology Arizona State University Tempe, Arizona 85287-2402 (480) 965-6909

### **EDUCATION**:

PhD	University of Michigan	Anthropology 1982
MS	Stanford University	Computer Science 1974
AB	Stanford University	Sociology (with honors) 1974

#### ACADEMIC AND RESEARCH APPOINTMENTS:

1995-	Professor, Department of Anthropology, Arizona State University	
1987-95	Associate Professor, Department of Anthropology, Arizona State University	
1986-	Research Associate, Zuni Archaeology Program, Pueblo of Zuni, New Mexico.	
1986-87	Associate Professor, Department of Anthropology, University of California, Santa	
	Barbara.	
1985-86	Assistant Professor, Department of Anthropology, University of California, Santa Barbara.	
1980-85	Associate Archaeologist, Arizona State Museum, University of Arizona.	

#### MAJOR PROFESSIONAL OFFICES:

1999-2001	President, Society for American Archaeology
1995-97	Secretary, Society for American Archaeology
1992-	Vice President, Union Internationale des Sciences Préhistoriques et Protohistoriques, Commission 4: Data Management and Mathematical Methods in Archaeology
1989-94	Chair, Society for American Archaeology, Committee on Repatriation/Task Force on
	Reburial and Repatriation
1989-91	National Science Foundation, Anthropology Program, Systematic Collections Panel.
1988-	Editorial Associate, Native Peoples Magazine
1987-91	Secretary, Union Internationale des Sciences Préhistoriques et Protohistoriques,
	Commission 4: Data Management and Mathematical Methods in Archaeology
1985-87	Executive Committee Member, Society for American Archaeology
1983-84	Arizona Historic Sites Review Committee
1982-84	Governor's Task Force on Archaeology (Arizona)

#### **HONORS AND AWARDS:**

1991, 95, 97 Society for American Archaeology Presidential Recognition Award for Exceptional Service.

#### BOOKS:

- 1985 Settlement, Subsistence, and Society in Late Zuni Prehistory. *Anthropological Papers of the University of Arizona* 44 (x & 132pp.)
- 1983 Archaeological settlement pattern data from the Chalco, Xochimilco, Ixtapalapa, Texcoco and Zumpango Regions, Mexico. *Technical Reports of the Museum of Anthropology, University of Michigan* 14 (vii and 222 pages, 9 maps). (Coauthored with Jeffrey Parsons and Susan Gregg.)

### **SELECTED ARTICLES:**

2000 Leadership Strategies in Protohistoric Zuni Towns. In *Alternative Leadership Strategies in the Greater Southwest*, pp. 95-116, edited by Barbara J. Mills. University of Arizona Press, Tucson.

- 2000 Ethics and the Reburial Controversy. In *Repatriation Reader: Who Owns American Indian Remains*, edited by Devon A. Mihesuah, pp. 180-189. University of Nebraska Press, Lincoln. (Co-authored with Lynne Goldstein; republication of a 1990 *American Antiquity* article.)
- 1996 Ceramic Seriation and Site Reoccupation in Lowland South America. *Latin American Antiquity* 7(3):263-278. Co-authored with Warren R. Deboer, Arthur Rostoker.)
- 1996 Archaeological Identification of Kin Groups Using Mortuary and Biological Data: An Example from the American Southwest. *American Antiquity* 61(3): 537-554.(Co-authored with T. Howell.)
- 1996 The Cibola Region in the Post-Chacoan Era. In *The Prehistoric Pueblo World, A.D. 1150-1350*, edited by Mike Adler, pp. 131-144. University of Arizona Press, Tucson.
- 1996 Post-Chacoan Social Integration at the Hinkson Site, New Mexico. *Kiva* 61(3): 257-274. (Coauthored with Todd L. Howell and Andrew Duff.)
- 1996 A Test of the Relationship between Site Size and Population. *American Antiquity* 61(3): 573-579. (Co-authored with Katharina J. Schreiber)
- 1994 Contending with Contemporaneity in Settlement Pattern Studies. *American Antiquity* 59(1): 143-148.
- 1994 Chaco, Communal Architecture, and Cibolan Aggregation. In *The Ancient Southwestern Community: Methods and Models for the Study of Prehistoric Social Organizations*, edited by Wirt H. Wills and Robert Leonard, pp. 131-140. University of New Mexico Press, Albuquerque.
- 1994 Processes of Aggregation in the Prehistoric Southwest. In *Themes in Southwest Prehistory*, edited by George J. Gumerman, pp. 109-133. School of American Research Press, Santa Fe. (Coauthored with Linda S. Cordell and David E. Doyel.)
- Demographic Alternatives: Consequences for Current Models of Southwestern Prehistory. In *Understanding Complexity in the Prehistoric Southwest*, edited by G. Gumerman and M. Gell-Mann, pp. 113-146. Santa Fe Institute Studies in the Sciences of Complexity, Proceeding Volume XIV. Addison Wesley. (Co-authored with Ben A. Nelson and Timothy D. Kohler.)
- 1993 Estimating Site Occupation Spans from Dated Artifact Types: Some New Approaches. In Archaeology of Eastern North America: Papers in Honor of Stephen Williams, edited by James B. Stoltman. Mississippi Department of Archives and History Archaeological Report 25: 349-361, Jackson, Mississippi. (Co-authored with Vincas P. Steponaitis)
- 1990 Intrasite Spatial Analysis: A Commentary on Major Methods. In Mathematics and Information Science in Archaeology: A Flexible Framework, edited by Albertus Voorrips. *Studies in Modern Archaeology* 3: 165-200. HOLOS-Verlag, Bonn.
- 1990 Protohistoric transitions in the Western Pueblo area. In *Perspectives on Southwestern Prehistory* edited by Paul E. Minnis and Charles L. Redman, pp. 258-275. Westview Press, Boulder.
- 1990 Ethics and the Reburial Controversy. *American Antiquity* 55(3): 585-591. (Co-authored with Lynne Goldstein.)
- Sample size, significance, and measures of diversity. In *Quantifying Diversity in Archaeology*, edited by Robert D. Leonard and George T. Jones, pp. 25-36. Cambridge University Press..
- Monte Carlo evaluation of the effectiveness of subsurface testing for the identification of archaeological sites. *American Antiquity*. 53(4): 686-707.
- Measuring archaeological diversity by comparison with simulated assemblages. *American Antiquity* 49(1): 44-54.
- An outline for a chronology of Zuni ruins, revisited: sixty-five years of repeated analysis and collection. In The research potential of anthropological museum collections. *Annals of the New York Academy of Sciences* 376: 467-487.
- 1982 Heuristic approaches to spatial analysis in archaeology. *American Antiquity* 47(1): 31-63. (Coauthored with Albert J. Ammerman.)

#### **VINCAS PETRAS STEPONAITIS**

Research Laboratories of Archaeology University of North Carolina Chapel Hill, NC 27599-3120 (919) 962-3846

### **EDUCATION**:

Ph.D.	University of Michigan	Anthropology	1980
M.A.	University of Michigan	Anthropology	1975
A.B.	Harvard University (magna cum laude)	Anthropology	1974

#### TEACHING AND RESEARCH POSITIONS:

1/88 -	Director, Research Laboratories of Archaeology, UNC-Chapel Hill
1/95 -	Professor, Department of Anthropology, UNC-Chapel Hill
1/88 - 12/94	Associate Professor, Department of Anthropology, UNC-Chapel Hill
9/85 - 12/87	Associate Professor, SUNY-Binghamton
9/80 - 8/85	Assistant Professor, SUNY-Binghamton

### MAJOR PROFESSIONAL OFFICES:

4/97-3/99	President, Society for American Archaeology
10/91-9/96	Secretary, North Carolina Archaeological Society
4/92- 4/94	Treasurer, Society for American Archaeology
11/90-11/92	President, Southeastern Archaeological Conference
9/88-10/91	Executive Secretary, Archaeological Society of North Carolina
11/84-11/87	Editor, Southeastern Archaeology

#### **HONORS AND AWARDS:**

1994-	Listed in Who's Who in America, Who's Who in American Education
1993, 1994	Presidential Recognition Award (Society for American Archaeology)
1985	Chancellor's Award for Excellence in Teaching (SUNY system)
1985	University Award for Excellence in Undergraduate Teaching (SUNY-Binghamton)
1978-79	Predoctoral Fellowship, Smithsonian Instutution

#### BOOKS:

- 1983 Ceramics, Chronology, and Community Patterns, An Archaeological Study at Moundville. New York and San Francisco: Academic Press.
- 1990 Excavations at the Boland Site, 1984-1987: A Preliminary Report. Research Report 9. Research Laboratories of Anthropology, University of North Carolina, Chapel Hill. (Co-authored with Susan C. Prezzano.)
- 1998 Excavating Occaneechi Town: Archaeology of an Eighteenth-Century Indian Village in North Carolina. CD-ROM. University of North Carolina Press, Chapel Hill. (Co-edited with R. P. Stephen Davis, Jr., Patrick Livingood, and H. Trawick Ward.)
- 1998 The Natchez District in the Old, Old South. Southern Research Report 11. Academic Affairs Library, University of North Carolina, Chapel Hill. vii + 78 pp., 27 figs., biblio. (Edited volume.)
- 1998 Archaeology of the Moundville Chiefdom. Smithsonian Institution Press, Washington, D.C. (Coedited with Vernon J. Knight, Jr.)
- 2001 Intrigue of the Past: North Carolina = s First Peoples. Monograph 3. Research Laboratories of Archaeology, University of North Carolina, Chapel Hill. (Co-edited with Margo Price and Patricia Samford)

### SELECTED ARTICLES:

- 1976 A Portable Differential Proton Magnetometer. *Journal of Field Archaeology* 3:455-463. (Co-authored with Jeffrey Brain.)
- 1978 Location Theory and Complex Chiefdoms: A Mississippian Example. In *Mississippian Settlement Patterns*, edited by Bruce D. Smith, pp. 417-453. Academic Press, New York.
- 1981 Settlement Hierarchies and Political Complexity in Nonmarket Societies: The Formative Period of the Valley of Mexico. *American Anthropologist* 83(2):320-363.
- A Precious Bequest: Contemporary Research with the WPA-CCC Collections from Moundville, Alabama. *Annals of the New York Academy of Sciences* 376:433-447. (Co-authored with C. S. Peebles, M. Schoeninger, and C. M. Scarry.)
- More on Estimating Catchment Productivity in the Valley of Mexico. *American Anthropologist* 85(1):129-135.
- 1983 The Smithsonian Institution's Investigations at Moundville in 1869 and 1882. *Midcontinental Journal of Archaeology* 8(1):127-160.
- Some Further Remarks on Catchments, Nonproducers, and Tribute Flow in the Valley of Mexico. American Anthropologist 86(1):143-148.
- 1986 Prehistoric Archaeology in the Southeastern United States, 1970-1985. *Annual Review of Anthropology* 15:363-404.
- 1986 Political Growth and Agricultural Intensification: An Extension of the Valley of Mexico Model.

  American Anthropologist 88(3):706-708.
- 1991 Contrasting Patterns of Mississippian Development. In *Chiefdoms: Power, Economy, and Ideology*, edited by Timothy K. Earle, pp. 193-228. Cambridge University Press, New York.
- Excavations at 1Tu50, An Early Mississippian Center Near Moundville. *Southeastern Archaeology* 11(1):1-13.
- 1993 Estimating Site Occupation Spans from Dated Artifact Types: Some New Approaches. In Archaeology of Eastern North America: Essays in Honor of Stephen Williams, edited by James B. Stoltman, pp. 349-361. Archaeological Report 25. Mississippi Department of Archives and History, Jackson. (Co-authored with Keith Kintigh.)
- Large-Scale Patterns in the Chemical Composition of Mississippian Pottery. *American Antiquity* 61(3):555-572. (Co-authored with M. J. Blackman and Hector Neff)
- 1997 Between Farmstead and Center: The Natural and Social Landscape of Moundville. In *People, Plants, and Landscapes: Studies in Paleoethnobotany*, edited by Kristen J. Gremillion, pp. 107-122. (Co-authored with C. Margaret Scarry.) University of Alabama Press, Tuscaloosa.
- 1999 Teaching Archaeology in the 21st Century: Thoughts on Undergraduate Education. *SAA Bulletin* 17(1): 18-20. (co-authored with H. Davis, J. Altschul, J. Bense, E. Brumfiel, S. Lerner, J. Miller, and J. Watkins)
- 2000 Training Students in Archaeological Ethics. In *Teaching Archaeology in the Twenty-First Century*, edited by Susan J. Bender and George S. Smith, pp. 53-57. Society for American Archaeology, Washington, D.C. (co-authored with Mark Lynott)

### PHILLIP L. WALKER

Department of Anthropology University of California Santa Barbara, California 93106 (805) 893-2236

### **EDUCATION:**

current

Ph.D.	University of Chicago	Anthropology	1973
M.A.	University of Chicago	Anthropology	1971
B.A.	Indiana University	Anthropology	1970

#### TEACHING AND RESEARCH POSITIONS

current	Professor, Department of Anthropology, University of California, Santa Barbara
1977-	Research Associate, Santa Barbara Museum of Natural History
1982-90	Associate Research Anthropologist, Institute of Environmental Stress, University of
	California, Santa Barbara
1974	Lecturer, University of California, Davis
1967	Osteologist, Illinois State Museum (Dickson Mounds), Lewisville, Illinois

Vice President, American Association of Physical Anthropologists

### MAJOR PROFESSIONAL OFFICES:

1997-	Member, American Association of Physical Anthropology Executive Committee
1997-	Associate Editor, International Journal of Osteoarchaeology
1996-98	President, Dental Anthropology Association
1994-95	Chair, American Association for the Advancement of Science Electorate Nominating
	Committee
1990-94	Associate Editor, American Journal of Physical Anthropology
1993-96	Member, General Services Administration Foley Square African Burial Ground Review
	Panel
1992-97	Member, Department of Interior Native American Graves Protection and Repatriation Act
	Review Committee
1992-94	Member, American Association for the Advancement of Science Electorate
	Nominating Committee
1991-92	Chair, Society for American Archaeology Task Force on Repatriation 1991-1992
	1997- 1996-98 1994-95 1990-94 1993-96 1992-97

#### **SELECTED PUBLICATIONS:**

- 1978 A Quantitative Analysis of Dental Attrition Rates in the Santa Barbara Channel Area, *American Journal of Physical Anthropology*, 48:101-106.
- 1986 Porotic Hyperostosis in a Marine Dependent California Indian Population, *American Journal of Physical Anthropology*, 69:345-354.
- Stable nitrogen and carbon isotope ratios in bone collagen as indices of prehistoric dietary dependence on marine and terrestrial resources in southern California, (M. DeNiro, co-author) *American Journal of Physical Anthropology*, 71(1):51-61.
- Burials from the Santa Barbara Presidio Chapel. (J. Costello co-author), *Historic Archaeology*, 21:3-17.
- Age and Sex Biases in the Preservation of Human Skeletal Remains. (J. Johnson and P. Lambert, co-authors) *American Journal of Physical Anthropology*, 76(2): 183-188.
- The Effects of European Contact on the Health of California Indians. (P. Lambert and M. DeNiro co-authors), David H. Thomas (ed.) Columbian Consequences, Volume I: Archaeological and

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