January, 2020

# **Curriculum Vitae**

# James M. Skibo

### **Office Address:**

#### **Home Address:**

4660 Sociology and Anthropology Illinois State University Normal, IL 61790-4660 email: jmskibo@ilstu.edu Website: https://about.illinoisstate.edu/jmskibo/ 1196 Lake St., PO Box 223 White Lake, WI 54491 (309) 531-3500

## **Current Positions:**

Distinguished Professor Emeritus, Illinois State University

Research Fellow, Department of Anthropology, University of Wisconsin-Milwaukee

### **Education:**

University of Arizona, 1982-1990 Master of Arts (Anthropology), 1984 Ph.D. (Anthropology), 1990 Northern Michigan University, 1978-1982 Bachelor of Science, *Magna cum laude* (Anthropology)

## **Research Interests:**

Great Lakes, Southwest U.S., and Philippines Archaeological Theory Ethnoarchaeology Pottery use-alteration Experimental archaeology: Technology of ceramics

#### **Administrative Experience:**

Chair, Department of Sociology and Anthropology 2014-2018 Chair, Department of English, Illinois State University 2012-13 Director of the Grand Island Archaeological Field Program: 2000-present Archaeology Graduate Coordinator: 2009-2012, 2013-2014 Co-Director, Old Main Project: 2010-2019 Director of La Frontera Archaeological Research Program: 1999-2001 Coordinator of Anthropology: 2005-2009, 1998-1999 Tenure/Promotion Committee: 1993-1995, 2004-2005, 2008-2010 Departmental Council: 1996-1997, 1999-2000, 2002-2004, 2006-2008 Chair Selection Committee, History (2016) Geology/Geography (1999)

# Administrative Accomplishments:

Four-Plus-One Master's degree in anthropology Dual degree Master's Degree with Nihon University, Japan Maintained or increased enrollment in sociology and anthropology Involved in the creation and implementation of several strategic plans Created a GIS Certificate in for anthropology Partnered with Women and Gender Studies for joint hires Successfully hired and promoted many faculty Increased student internships Created an alumni board Increased annual giving to the department Increased student study abroad experiences Expanded graduate program in anthropology Nominated many faculty and staff for university awards Planned and administered budgets Created a Careers in Anthropology course Co-Directed the Old Main Project Revised curricula and prepared course schedules Created the Schroeder Hall Gallery

### **Grants and Fellowships:**

Department of Agriculture Cost Share Agreement, 2001-2020

National Science Foundation "Religious Interaction Along La Frontera." 1999-2001. Co-Directed with William Walker.

Illinois State University Research Grants, 1994, 1995, 1997, 1999, 2000, 2001, 2002, 2003, 2005, 2007, 2009, 2010

National Science Foundation (BNS-89-15359) dissertation improvement grant, 1989-1990.

Department of Anthropology, University of Arizona Fulton Research Award (1987) Educational Fund Research Award (1987, 1989, 1990)

## Awards and Honors:

## James M. Skibo

- Distinguished Professor (2012)
- Excellence in Archaeological Analysis. Society for American Archaeology (2012)
- Excellence in Teaching Award, presented by Illinois State University's Student Education Association (2005)
- United States Forest Service/Dept. of Agriculture, National Award for Excellence (2001), given in recognition for contributions to "Windows on the Past."
- College Researcher of the Year (1999-2000), Illinois State University
- Outstanding Young Alumni Award, Northern Michigan University, 1996
- Research Initiative Award, Illinois State University, 1995
- Illinois State University's nomination for the Presidential Faculty Fellows Award (National Science Foundation), 1995

## **Field Work:**

Director: Grand Island Archaeological Project. 2000-present.

- Co-Director: La Frontera Archaeological Research Program (W. Walker, Co-Director), 1999-2001.
- Origins of Southwestern pottery. Clay collection (Summer 1996)
- Director -- ISU Archaeological Field School, (Summer 1993).
- Dissertation field work. Ethnoarchaeological ceramic use alteration study among the Kalinga of Northern Luzon, the Philippines (February-June 1988).
- Crew chief, Arizona State Museum's Marana Mound Survey. Paul Fish, Principal Investigator (Summers 1984 and 1985).
- Survey Archaeologist, State Lands Division of the Arizona State Museum. Paul Pish, supervisor (Spring 1984).
- Co-Director, excavation and analysis of AZ AA:12:205, a small dry-farming site in the northern Tucson Basin. Paul Fish, Principal Investigator (Fall 1983 Spring 1984).

- Field Technician, Terra Mar International. San Xavier Reservation Survey, Mary Lou Hewitt, Principal Investigator (Summer, 1983).
- Field Technician, Coronado National Forest, Tucson. Excavation of a multicomponent site within Pima Canyon of the Santa Catalina Mts. Lisa Huckell, Principal Investigator (Spring, 1983).
- Field Technician, State Lands Division of the Arizona State Museum. Excavation, analysis and write-up of a small Hohokam site. John Madsen, Supervisor (February, 1983).
- Field Technician, Arizona State Museum's Tucson Basin Survey. Paul Fish, Principal Investigator (1982-1983).
- Field Technician, Hiawatha National Forest, Escanaba, Michigan. Survey and archival research. John Franzen, Principal Investigator (Summers 1981 and 1982).
- Field Technician, Northern Michigan University. Limited testing and survey projects. Marla Buckmaster, Principal Investigator (1980).

# **Teaching and Academic Research:**

Full Professor (2001)

Associate Professor (1996-2001)

- Assistant Professor, Anthropology Program Illinois State University (1992-1995).
- Assistant Professor, Culture, Science, and Technology Program, University of Arizona (Spring, 1992).

#### **Books and Edited Volumes:**

- 2015 *Explorations in Behavioral Archaeology*. University of Utah Press, Salt Lake City. Co-edited with W. Walker (senior co-editor)
- 2013 Understanding Pottery Function. Springer Press, New York
- 2008 *People and Things*. Springer Press, New York. (Co-authored with M. B. Schiffer).

- 2007 Archaeological Anthropology: Perspectives on Method and Theory, University of Arizona Press, Tucson (co-edited with M. Graves and M. Stark).
- 2006 Bear Cave Hill. iUniverse Press, Lincoln, Nebraska
- 2002 *The Joyce Well Site: On the Frontier of the Casas Grandes World.* University of Utah Press (co-edited with E. McCluney and W. Walker).
- 1999 Ants for Breakfast: Archaeological Adventures Among the Kalinga. University of Utah Press, Salt Lake City.
- 1999 *Pottery and People: A Dynamic Interaction*. University of Utah Press, Salt Lake City (co-edited with G. Feinman).
- 1995 *Expanding Archaeology*. University of Utah Press, Salt Lake City (co-edited with W. Walker and A. Nielsen).
- 1994 *Kalinga Ethnoarchaeology: Expanding Archaeological Method and Theory*. Smithsonian Institution Press, Washington, D.C. (co-edited with William Longacre, senior editor).
- 1992 Pottery Function: A Use-Alteration Perspective. Plenum Publishing, New York.

#### **Journal Articles and Chapters in Edited Volumes:**

- 2019 Acorn Oil Rendering in the Upper Great Lakes: An Experimental Comparison of Stone Boiling and Ceramic Technology. *Ethnoarchaeology: Journal of Archaeological, Ethnographic, and Experimental Studies* Co-authored with K. Hanson (senior author), P. Bryant and A. Painter.
- 2017 The "Strong Case" Approach in Ethnoarchaeology, In *The Strong Case Approach in Behavioral Archaeology*, edited by M. B. Schiffer, C Rigss, and J. Reid, pp. 127-138. Co-authored with M. Beck, and W.A. Longacre.
- 2016 An Anthropological Archaeologist: The Contributions of William A. Longacre to Archaeological Method and Theory. *Journal of Archaeological Method and Theory* 23(4): 990-1022, with M. Graves (senior author), M. Stark, and M. Schiffer.
- 2016 Early Pottery in the Upper Great Lakes: Exploring Traces of Use. *Antiquity:* 90: 1226-1237, with M. Malainey and Susan Kooiman

- 2015 Use Wear Analysis of Pottery. In *The Archaeology of Food: An Encyclopedia*, M. Beaudry and K Metheny, pp. 526-527. Alta Mira.
- 2015 The Adoption of Pottery in the Eastern United States: A Performance Based Approach. In *Explorations in Behavioral Archaeology*, edited by W. Walker and J. Skibo. University of Utah Press, Salt Lake City.
- 2015 Introduction to Explorations in Behavioral Archaeology. In *Explorations in Behavioral Archaeology* edited by W. Walker and J. Skibo. Co-authored with W. Walker (senior author)
- 2015 Pottery Use-Alteration Analysis. In *Use-Wear Handbook and Residue Analysis in Archaeology*, edited by J. Marreiros, Gibaja, and N. Bicho. Springer.
- 2012 Journal of Archaeological Method and Theory. In *Encyclopedia of Global Archaeology*. Springer Press, New York. Co-authored with Catherine Cameron (senior author).
- 2011 Introduction to Assessing Michael Brian Schiffer and His Behavioral Archaeology. *Journal of Archaeological Method and Theory* 18(4). Co-authored with J. Jefferson Reid (senior author)
- 2010 Studying Technological Change. In *Behavioral Archaeology: Principles and Practice*, by M. B. Schiffer. Equinox Publishing, London. Chapter co-authored with M. B. Schiffer (senior author).
- 2009 Stone boiling, fire-cracked rock, and nut oil: Exploring the origins of pottery making on Grand Island. *Wisconsin Archaeologist* 90 (1&2): 47-64. Co-authored with E. Drake and M. Malainey.
- 2009 Chronological patterns of Lithic Raw Material Choice in the Grand Island-Munising Bay Locality of Michigan's Upper Peninsula: Archaeological Implications for Inter- and Intra-site Comparisons. *Wisconsin Archaeologist* 90 (1&2): 131-148. Co-authored with E. Drake (senior author) and J. Franzen.
- 2009 An Introduction to the Superior Archaeology of Marla M. Buckmaster. Wisconsin Archaeologist 90 (1&2): 2-5. Co-authored with John Richards (senior author).
- 2009 Archaeological Theory and Snake Oil Peddling: The Role of Ethnoarchaeology in Archaeology. *Ethnoarchaeology* 1:27-56.

- 2007 Smudge pits and hide smoking revisited: Late Woodland/Contact Period occupation of the Lake Superior shoreline. In *Archaeology and Anthropology: Perspectives on Method and Theory,* co-edited with M. Graves and M. Stark. University of Arizona Press, Tucson (with J. Franzen and Eric Drake).
- 2007 A history of the Kalinga Ethnoarchaeology Project. In Archaeology and Anthropology: Perspectives on Method and Theory, co-edited with M. Graves and M. Stark. University of Arizona Press, Tucson (with M. Stark, senior author)
- 2004 *Gete Odena*: Grand Island's Post-Contact occupation at William's Landing. *Mid-Continental Journal of Archaeology* 29:167-190 (with T. Martin, E. C. Drake, and J. Franzen).
- 2002 Joyce Well and the Casas Grandes World. In *The Joyce Well Site: On the Frontier* of the Casas Grandes World, with W. Walker (senior author) and E. McCluney. University of Utah Press, Salt Lake City.
- 2002 Ball courts and ritual performance. In *The Joyce Well Site: On the Frontier of the Casas Grandes World*, with W. Walker. University of Utah Press, Salt Lake City.
- 2002 Joyce Well and the Casas Grandes religious interaction sphere. In *The Joyce Well Site: On the Frontier of the Casas Grandes World*, with W. Walker (senior author). University of Utah Press, Salt Lake City.
- 2002 Use-alteration of abraded sherds: a case study from the Late Archaic. *Journal of Archaeological Science*, 29:1-15 with M. Beck (senior author), D. Hally and P. Yang.
- 2001 Behavioral archaeology and the study of technology. *American Antiquity* 66:729-737, with M.B. Schiffer (senior author), Janet Griffiths, Kacy Hollenback, and W.A. Longacre.
- 2001 Understanding artifact variability and change: A behavioral framework. In *The Anthropology of Technology*, edited by M.B. Schiffer, University of New Mexico Press, Albuquerque (with M.B. Schiffer).
- 2000 Experimental archaeology. In *Archaeological Method and Theory: An Encyclopedia*, edited by L.Ellis. Garland Publishing, New York.
- 1999 Pottery and people. In *Pottery and People: A Dynamic Interaction*, edited by J.M. Skibo and G. Feinman. University of Utah Press, Salt Lake City.

- 1999 Exploring the origins of pottery on the Colorado Plateau. In *Pottery and People: A Dynamic Interaction*, edited by J.M. Skibo and G. Feinman. University of Utah Press, Salt Lake City, with Eric Blinman.
- 1997 The explanation of artifact variability. *American Antiquity* 62:27-50, with M.B. Schiffer (senior author).
- 1997 Ceramic surface treatment and abrasion resistance: An experimental study. *Journal of Archaeological Science* 24:311-317, with M.B. Schiffer&T. Butts.
- 1996 Designing of Southwestern pottery: A technological and experimental approach. In *Interpreting Southwestern Diversity*, P. Fish and J.J. Reid, pp. 249-256. Arizona State University Anthropological Research Papers, No. 48; with D. Wilson, E. Blinman, and M.B. Schiffer
- 1995 Pottery function and organic residue: an appraisal. In *Archaeology in Southeast Asia*, edited by Yeung Chun-tong and Li Wai-ling Brenda. University Museum and Art Gallery, University of Hong Kon; with M. Deal.
- 1995 Introduction. In *Expanding archaeology*, edited by J.M. Skibo, A. Nielsen, and W. Walker. University of Utah Press, Salt Lake City; with Walker (senior author) and Nielsen.
- 1995 The clay cooking pot: An exploration of women's technology. In *Expanding archaeology*, edited by J.M. Skibo, A. Nielsen, and W. Walker. University of Utah Press, Salt Lake City; with M.B. Schiffer.
- 1995 Food residue and pottery function: a critical assessment. *La Tinaja* 8 (3):1-7; with M. Deal (senior author).
- 1994 New perspectives on experimental archaeology: Surface treatments and thermal response of cooking pots. *American Antiquity* 59:197-217; with M.B. Schiffer (senior author), T. Boelke, and M. Neupert.
- 1994 Production and use technologies in Kalinga pottery. In *Kalinga Ethnoarchaeology*, edited by W.A. Longacre and J.M. Skibo. Smithsonian Institution Press. Washington, D.C.; with M. Aronson (senior author), and M. Stark.
- 1994 Introduction. In *Kalinga Ethnoarchaeology*, edited by W.A. Longacre and J.M. Skibo. Smithsonian Institution Press, Washington, D.C.; with W. Longacre

(senior author).

- 1994 The Kalinga cooking pot: An ethnoarchaeological and experimental evaluation of performance characteristics. In *Kalinga Ethnoarchaeology*, edited by W.A. Longacre and J.M. Skibo. Smithsonian Institution Press, Washington, D.C.
- 1992 The archaeology of an agave roasting location. In "The Marana community in the Hohokam world," edited by S.K. Fish, P.R. Fish, and J.H. Madsen, pp. 88-96. *University of Arizona Anthropological Papers No. 56*; with M. Van Buren (senior author) and A.P. Sullivan.
- 1992 Theory and experiment in the study of technological change. In *Technological perspectives on behavioral change*, University of Arizona Press, Tucson; reprinted article; with M.B. Schiffer (senior author).
- 1992 Ethnoarchaeology, experimental archaeology and inference building in ceramic research. *Archaeologia Polona* 30:27-38.
- 1992 Sherds as tools: The role of vessel fragments in prehistoric succulent plant processing. *North American Archaeologist* 12:243-255; with A.P. Sullivan (senior author) and M. Van Buren.
- 1991 Ethnoarchaeology at the top of the world: New ceramic studies among the Kalinga of Luzon. *Expedition* 33:4-15; with W.A. Longacre (senior author) and M. Stark.
- 1991 Use technologies: An ethnoarchaeological study of Kalinga pottery. In *Materials Research Society Symposium Proceedings*, Vol 185, pp. 415-426. Materials Research Society, Pittsburgh; with M. Aronson (senior author) and M. Stark
- 1989 Ceramic style analysis in archaeology and Ethnoarchaeology: Bridging the analytical gap. *Journal of Anthropological Archaeology* 8:388-409; with M.B. Schiffer and N. Kowalski.
- 1989 Organic-tempered pottery: An experimental study. *American Antiquity* 54:122 146; with M.B. Schiffer and K.C. Reid.
- 1989 A Provisional theory of ceramic abrasion. *American Anthropologist* 91:102-116; with M.B. Schiffer (senior author).
- 1988 Use of a falling-weight tester for assessing ceramic impact strength. *American Antiquity* 53:829-839; with J. Mabry (senior author), M.B. Schiffer, and K.

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- 1988 Large site reconnaissance in the Lower Santa Cruz Basin. In "Recent Research on Tucson Basin prehistory: Proceedings of the Second Tucson Basin Conference," edited by W.H. Doelle, and P.R. Fish, pp. 241-251. *Institute for American Research, Anthropological Papers No. 10.*
- 1988 Effects of firing temperature on the fate of naturally occurring organic matter in clays. *Journal of Archaeological Science* 15:403-414; with J.S. Johnson (senior author), J. Clark, S. Miller, V.D. Robins, and M.B. Schiffer.
- 1987 Effects of temper on ceramic abrasion resistance: A preliminary investigation. *Archaeomaterials* 1:119-134; with I. Vaz Pinto (senior author), M.B. Schiffer, and S. Smith.
- 1987 Theory and experiment in the study of technological change. *Current Anthropology* 28:595-622; with M.B. Schiffer (senior author).
- 1987 Experimental replication of fluvial abrasion and the interpretation of surface remains on Southwestern bajadas. *North American Archaeologist* 8:125-141.
- 1987 The effects of water of processes of ceramic abrasion. *Journal of Archaeological Science* 14:83-96; with M.B. Schiffer.

## Journal Editor -- Journal of Archaeological Method and Theory (co-editor, C. Cameron)

2001-2018

#### Guest Editor—Wisconsin Archaeologist

2009 A Superior Kind of Archaeology: Marla Buckmaster and the Archaeology of Michigan's Upper Peninsula. *Wisconsin Archaeologist* 90 (1&2). Guest edited with John Richards.

#### Series Editor -- Foundations of Archaeological Inquiry, University of Utah Press:

- 2017 The Strong Case Approach, edited by M. Schiffer, C. Riggs, and J. Reid
- 2015 Tracing the Relational, edited by M. Buchanan and B. Skousen
- 2015 Explorations in Behavioral Archaeology, edited by W. Walker and J. Skibo
- 2012 *Power and Identity in Archaeological Theory*, edited by E. Harrison-Buck
- 2011 Studying Technological Change, by M. B. Schiffer
- 2010 Ancient Complexities, edited by Susan Alt

- 2010 Simulating Change, edited by C. Costopoulos and M. W. Lake
- 2009 Archaeology of Meaningful Places, edited by B. Bowser and N. Zedeno
- 2009 Ancient Human Migrations, edited by Peregrine, Peiros, and Feldman.
- 2009 Invisible Citizens: Captives and their Consequences, edited by C. Cameron
- 2008 Archaeological Concepts for the Study of the Cultural Past, edited by A. Sullivan
- 2007 Craft Production in Complex Societies, edited by I. Shimada
- 2006 *Living with Pottery: Ethnoarchaeology among the Gamo of Southwest Ethiopia*, by John Arthur.
- 2004 *Archaeological Perpsectives on Political Economies*, edited by G. Feinman and L. Nicholas.
- 2004 Archaeology Beyond Dialogue, by Ian Hodder
- 2003 *Essential Tensions in Archaeological Method and Theory*, edited by T. L. VanPool and C. S. Vanpool
- 2003 *The Archaeology of Settlement Abandonment in Middle America*, edited by T. Inomata and R. Webb
- 2003 *Style, Function, Transmission: Evolutionary Archaeology Perspectives*, edited by M. J. O'Brien and R. L.Lyman
- 2003 *Complex Sytstems and Archaeology: Emperical and Theoretical Applications*, edited by R.A. Bentley and H.D.G. Maschner.
- 2002 The Archaeology of Race, edited by C.E. Orser
- 2000 Social Theory in Archaeology, edited by M.B. Schiffer
- 1999 *Material Meanings: Critical Approaches to the Interpretation of Material Culture*, edited by E. Chilton.
- 1999 *Pottery and People: A Dynamic Interaction*, edited by J.M. Skibo and G. Feinman.
- 1998 Pottery ethnoarchaeology in the Central Maya Highlands, by Michael Deal.
- 1997 *Measuring Time, Space, and Material: Unit Issues in Archaeology*, edited by A.F. Ramenofsky and A. Steffen.
- 1996 Benchmarks in Evolutionary Archaeology. Edited by M. O'Brien.
- 1995 Behavioral Archaeology: First Principles, by M.B. Schiffer.
- 1995 *Expanding Archaeology*. Edited by J.M. Skibo, W. Walker, and Axel Nielsen, University of Utah Press, Salt Lake City.

## **Book Reviews:**

- 2016 Review of *Pottery Analysis: A Sourcebook*, by P Rice. *European Journal of Archaeology* 19: 538-540.
- 2010 Review of Village Ethnoarchaeology. Ethnoarchaeology 2: 255-258.
- 1999 Review of *Material Cultures: Why Some Things Matter*, edited by D. Miller. Journal of Anthropological Research.

- 1997 Review of *The Aim of Laboratory Analyses of Ceramics in Archaeology*, edited by Lindahl and Stilborg. *American Antiquity* 62(1).
- 1997 Review of *Learning from Things*, edited by W.D. Kingery. *Radiocarbon* 38(3).
- 1997 Review of *Ceramic Production in the American Southwest*, edited by B.J. Mills and P.L. Crown. *American Anthropologist* 99(2).
- 1996 Review of *Evolutionary archaeology*, edited by P. Teltser. *Royal Anthropological Institute*
- 1993 Review of Domestic ceramic production and spatial organization, Approaches to archaeological ceramics, and The ceramic legacy of Anno O. Shepard. Journal of Field Archaeology\_20:117-120.
- 1991 Review of "Coasts, Plains and Deserts: Essays in Honor of Reynold J. Ruppe," edited by Sylvia W. Gaines. *The Kiva* 56:179-181.

# **Professional Societies:**

Society for American Archaeology

Wisconsin Archaeological Society

Midwestern Archaeological Conference

Michigan Archaeological Society

Illinois Archaeological Survey

# **Honorary Societies:**

Sigma Xi

### **Other Professional Activities:**

- 2009-10 Secretary and Contributing Editor of the Archaeological Division of the American Anthropological Association.
- 2009-11 Executive Committee, Midwest Archaeological Conference

- 2007-10 Awards Committee, Society for American Archaeology
- 2005 Senior Fulbright Scholar, Porto Alegre, Brazil.
- 2004 Co-Organizer of scholarship fund raiser for William A. Longacre, at the University of Arizona.
- 1999-2001 AAA Archaeology Division Nominations Committee
- 1995 Organizer, Pottery and People Conference, Illinois State University.
- 1994-1995 Chair, Excellence in Ceramic Research Awards Committee. Society for American Archaeology
- 1991 Local Events Chair, Southwestern Anthropological Association 62nd Annual Meeting, April, 1991.