

## SUSAN KEECH MCINTOSH

### Herbert S. Autrey Professor of Anthropology

Anthropology Department - MS-20  
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#### EDUCATION

1979	Ph.D	University of California at Santa Barbara, Anthropology. Dissertation title: "Archaeological Exploration in <i>Terra Incognita</i> : Excavations at Jenne-jeno (Mali, West Africa)
1975	M.A.	University of Cambridge, Archaeology
1973	B.A.	University of Pennsylvania, Anthropology, <i>summa cum laude</i>
1969-1971		Wellesley College, Wellesley, Massachusetts

#### ACADEMIC APPOINTMENTS

2012-present	Herbert S. Autrey Professor of Anthropology
1988-2012	Professor of Anthropology, Rice University
1984-1988	Associate Professor of Anthropology, Rice University

#### ACADEMIC SOCIETIES

West African Archaeological Association, Society of Africanist Archaeologists,  
MANSA (Mande Studies Association)

#### EDITORIAL POSITIONS

*Current Anthropology*, Associate Editor for Archaeology, 1985-1987  
*Journal of African History*, Editorial Board, 1989-1994  
*Journal of World Prehistory*, Editorial Board, 1987-2009  
*Antiquity*, Correspondent for Africa, 2004-2012  
Editorial Board, 1993-1998; 2013-2019;  
*African Archaeological Review*, Editorial Board, 1995-present  
Guest editor (with J. Fleisher and K. DeLuna), Volume 29 (2-3), 2012  
"Thinking Across the African Past: Interdisciplinarity and Early History"  
*Annual Editions: Physical Anthropology*, Editorial Advisory Board 1997-2013  
*Public Archaeology*, 1998-2012  
*Journal of African Archaeology*, 2003-present  
*Archéologie: Afrique et Art*, 2004-present  
*Journal des Africanistes*, Comité Scientifique, 2018-present

#### NATIONAL AND INTERNATIONAL PROFESSIONAL ACTIVITIES

2017-2018	Comité Scientifique, <i>Panafrican Archaeological Association</i> meetings, Rabat, Morocco, Sept 2018
2004-2018	Webmaster and Executive Committee member, <i>Society of Africanist Archaeologists</i>

- 2015 Staley Prize Committee for best book in Anthropology.  
School of Advanced Research, Santa Fe.
- 2013 Nominations Committee, African Studies Association
- 2010-2012 Comité Scientifique, *West African Archaeological Association*  
meetings, Abidjan, Ivory Coast
- 2010 Comité Scientifique, *Panafrican Congress of Prehistory/Society of  
Africanist Archaeologists* meetings, Dakar, Senegal
- 2004–2010 Archaeology Consultant to Ithaka digital archive project on African  
Cultural Heritage (Aluka), funded by Mellon, Hewlett and Niarchos  
Foundations
- 2006–2007 Wilkie endowed Archaeological Heritage lectureship,  
*Archaeological Institute of America*
- 2003–2005 Executive Board member, *Mande Studies Association*
- 2002–2004 President, *Society of Africanist Archaeologists*
- 2001 Archaeology Panels chair, *African Studies Association Annual Meeting*,  
Houston
- Nov. 2000 Participant in White House workshop on "Culture and Diplomacy"  
convened by President Clinton and chaired by Secretary of State Albright
- 2000 Program Committee, *African Studies Association Annual Meetings*
- 1995-2003 Presidential appointment for two terms to the *Advisory  
Committee on Cultural Property*, which advises the State Department  
and the President on matters concerning international cultural heritage  
and U.S. implementation of the 1970 UNESCO Convention on  
Cultural Property
- 1995-2001 Elected to the Permanent Council, *Panafrican Association of  
Prehistory and Related Studies*
- 1988-1990 *National Science Foundation* Archaeology Panel Member
- 1982-1989 American Fellowships Committee, *American Association  
of University Women*. Review and selection of predoctoral and  
postdoctoral fellows in Anthropology

#### UNIVERSITY ADMINISTRATION AND SERVICE

- 2016-2018 Doerr Institute Faculty Advisory Committee
- 2016-2018 Dean of Social Sciences Personnel, Planning, and Priorities Committee
- 2013-2018 Chair, University Committee on the Undergraduate Curriculum
- 2013-2018 Senator, Faculty Senate
- 2017 Chair, Working Group on Distribution Requirements and General Education

2015-2016	Search Committee, Dean of Social Sciences
2015	Co-Chair, QEP Steering Committee
2013	Search Committee, Dean of Graduate and Post-Graduate Studies
2013-2014	De Lange IX Steering and Planning Committee
2010-2012	Speaker, Faculty Senate
2010-2012	University Council
2010-2012	Centennial Commission
2010-2011	Co-Chair, Centennial Lecture Committee
2010-2012	Chair, De Lange VIII Conference Planning and Steering Committees
2009-2010	Senator, Faculty Senate
2008-2010	Social Sciences Advisory Committee
2007-2010	Chair, University Committee on the Undergraduate Curriculum
2006-2015	Director, Scientia, an Institute for the History of Science and Culture
2005, 2007	Co-director, Rice Archaeological Field School, Gorée
2005-2007	President's Committee on Faculty Women
2005-2006	University Council
2003-2007	Chair, ad hoc infant/child care committee
2002	Chair, Task Group on University Health Plans
2000-2004	Co-chair, University Standing Committee on Faculty and Staff Benefits
2000	Member, Search Committee for Associate Vice President for Finance
1998-2000	President, Rice Chapter of the AAUP
1993-2000	Director, Scientia, an Institute for the History of Science and Culture
1997	Ad hoc Dismissal Policy Committee
1995-1996	Member, Search Committee for Vice Provost for Research and Graduate Studies
1995-1997	Center for the Study of Cultures Advisory Panel member
1993-1997	Faculty Council (Chair: Committee on Committees 1995-7 and Elections Committee 1994-7)
1984-1989	Master of Baker College
1988-1989	Chair, Committee on Campus Climate for Women of the President's Commission on Women. Conducted campus-wide survey on sexual harassment and campus safety issues. Drafted report and policy recommendations

### HONORS, AWARDS, AND GRANTS

2016	Medal of Honor, presented by the Mayor of Toulouse, France, at plenary of the Society of Africanist Archaeologists, in recognition of contributions to international understanding of African archaeology
2015	Humanities Research Center Conference grant: "Africa at AD 1000". (with Jeffrey Fleisher).
2012	Research Professorship award, Social Sciences Research Institute, "Landscapes of Power: Ancient Ghana, Mali, and early Sudanic States"
2011	National Science Foundation Dissertation Improvement Grant BCS-1144600 "Archaeological Investigations at Genata Mariam (Ethiopia)", Co-PI, Brian Clark
2010	Social Sciences Research Institute small grant to develop museum exhibition for heritage site museum, Djenné, Mali

- 2006 U.S. Embassy, Guinea Conakry: Grant for archaeological field school at University of Kankan, May 2006
- 2004 Center for the Study of Cultures (Rice University) Conference grant: Writing Across the Disciplines: Early West African States and Empires, Nov 5-10, 2004
- 2003 Center for the Study of Cultures (Rice University) Fellowship
- 2001 Wenner-Gren Foundation Conference Grant 327 to aid the 11<sup>th</sup> Congress of the Panafrikan Association for Prehistory and Related Studies, Bamako, Mali
- 2000–2004 USDA-U.S. Forest Service Grant RMRS-99136-RJVA, Co-PI: "Global Climate Change and Human Response in the Mema (Mali), administered by the Center for the Study of Cultures, Rice University
- 1999-2002 National Science Foundation Dissertation Improvement Grant 9820919 "Archaeological Investigations of Settlement and Emerging Complexity in the Middle Senegal Valley", Co-PI, Alioune Deme
- 1999 USIA/State Department Cultural Specialist, Arts America Program; travel to Cape Town, South Africa for lectures on archaeological patrimony
- 1998–1999 The Olive Branch Foundation, "Archaeological excavations at Djenné, Mali".
- 1996–1999 National Science Foundation Dissertation Improvement Grant SBR 9622777 "An Archaeological Investigation of Long-Term Cultural Change in the Falemmé (Upper Senegal Region), A.D. 1000–1900". Co-PI, Ibrahima Thiaw
- 1994–1999 USDA-U.S. Forest Service Grant 28-JV4-835, Co-PI: "Global Climate Change in History and Prehistory", administered by the Center for the Study of Cultures, Rice University
- 1995 Harry S. Truman Research Institute for the Advancement of Peace, Jerusalem, Israel: Travel Grant
- 1994-1996 National Geographic Society grant 5159-93, " Microstratigraphical Investigation of the Jenne-jeno Site Complex (Inland Niger Delta, Mali)
- 1990-1994 National Science Foundation Grant BNS-90-11811, "Archaeological Investigations in the Middle Senegal Valley" Project Director, co-PI.
- 1990-1992 National Geographic Society grant 4397-90, "Archaeological Investigations in the Middle Senegal Valley"

1990–1992	National Science Foundation Dissertation Improvement Grant BNS-9001664, "Archaeological Investigations of Iron Age Sites in the Méma (Mali)". Co-PI, Tereba Togola
1990–1992	National Science Foundation Dissertation Improvement Grant BNS-9001668, "Archaeological Investigations of Late Stone Age Sites in the Méma (Mali)". Co-PI, Helen Haskell
1989-1990	Fellow, Center for Advanced Study in the Behavioral Sciences, Stanford University
1988-1990	National Geographic Society Research Grant 3934-88; "Archaeological Reconnaissance of Senegalese Tumuli"
1986-1988	National Geographic Society Research Grant 3427-86; "Archaeological Reconnaissance in the region of Dia, Mali"
1983-1984	National Geographic Society Research Grant 2748-83; "Archaeological Reconnaissance in the region of Timbuktu, Mali"
1980-1982	National Science Foundation Grant BNS-80-04868, co-PI; "Archaeological Investigations in the Inland Niger Delta, Mali"
1977-1978	National Science Foundation Dissertation Grant BNS-77-02157
1977-1978	American Association of University Women Fellow
1973-1975	Thouron British-American Exchange Fellow to Cambridge University
1973	Sweden-America Foundation Grant to Sweden - tenure : June-October
1973	Phi Beta Kappa
1973	<i>Summa cum laude</i> , Honors in Anthropology: University of Pennsylvania. Unpublished honors thesis on "Industrial Development in the Iron Age of Southern England: 400 BC to AD 400."

#### RESEARCH EXPERIENCE AND FIELDWORK

July 2014	Collections research, Livingstone National Museum, Zambia
December 2008, 2010	Director, Rescue excavation and mapping project, Jenne-jeno, Mali
June 2005, 2007	Co-director, Rice archaeological field school, Gorée, Senegal
12/98–1/99	Co-director, excavation at Djenné, Mali
12/96–2/97	Co-director, excavation at Jenné-jeno, Mali
12/93–2/94	Co-director, survey and coring at Jenné-jeno, Mali
12/91–2/92	
11/90–6/91	Co-director, excavation and survey in the Middle Senegal Valley
12/88–2/89	Co-director, Senegalese tumuli survey
12/86–2/87	Co-director of excavation and survey at Dia (Macina), Mali

12/83–2/84	Co-director of survey in Timbuktu, Mali
12/80–8/81	Co-director of excavations at Jenne-jeno, Mali and regional survey
1/77–8/77	Co-director of excavations at Jenne-jeno and regional survey
Summer 1976	Research Assistant, University of California: lithic analysis of materials from a proto-historic Chumash site
Summer 1975	Ethnoarchaeological research at Hani, Ghana
March 1975	Surveying and mapping abandoned medieval villages in Wiltshire
Summer 1974	Excavator, Neolithic/Bronze Age site at Somerset Levels, England
Summer 1973	Surveying Assistant and excavator, Iron Age site at Eketorp, Sweden

## PUBLICATIONS

### **Books or Monographs:**

2016	<i>The Search for Takrur: Archaeological Excavations and Reconnaissance along the Middle Senegal Valley.</i> Yale University Publications in Anthropology (with R.J. McIntosh).
2010	<i>African Pottery Roulettes Past and Present: Techniques, Identification, and Distribution.</i> Oxford: Oxbow Books (with A. Haour, K. Manning, N. Arazi, O. Gosselain, N.S. Guèye, D. Keita, A.L. Smith, K. MacDonald, A. Mayor, R. Vernet)
2002	<i>Fouilles à Sincu Bara, un site de l'Age de Fer dans la Moyenne Vallée du Sénégal</i> (with H. Bocoum) Dakar: IFAN/Ch. A. Diop/ Nouakchott: CRIAA.
2000	<i>The Way the Wind Blows: Climate, History and Human Action</i> (Edited with J. Tainter and R.J. McIntosh). New York: Columbia University Press
1999	<i>Beyond Chiefdoms: Pathways to Complexity in Africa</i> (edited volume). Cambridge: Cambridge University Press.
1995	<i>Excavations at Jenne-jeno, Hambarketolo and Kaniana (Inland Niger Delta, Mali): the 1981 Season.</i> University of California Monographs in Anthropology. Berkeley: University of California Press. (edited volume)
1980	<i>Prehistoric Investigations in the Region of Jenne, Mali.</i> Cambridge Monographs in African Archaeology, Number 2 (Oxford: B.A.R.) 541 pp., 2 volumes. (With R.J. McIntosh).

### **Articles and book chapters :**

1977	"Excavation and Survey in and near Djenne, Mali," <i>Nyame Akuma</i> 10: 36-37 (with R.J. McIntosh).
1979	"Initial perspectives on prehistoric subsistence in the Inland Niger Delta (Mali),"

- World Archaeology* 11: 227-243 (with R.J. McIntosh).
- 1979 "Terracotta statuettes from Mali," *African Arts* 12: 51-53, 91 (with R.J. McIntosh).
- 1980 "Jenne-jeno: An ancient African city," *Archaeology* 33: 8-14 (with R.J. McIntosh).
- 1980 Excavation and survey at Djenne-djeno, Mali: Preliminary results of the 1977 fieldseason," in (ed.) R.E.F. Leakey, *Proceedings of the Eighth Panafrican Congress of Prehistory and Quarternary Studies* pp. 369-372 (with R.J. McIntosh).
- 1980 "Jenne-jeno: Ancient African city," *The Times* of London. September 1, 1980: 14 (with R.J. McIntosh).
- 1981 "The Inland Niger Delta before the Empire of Mali: Evidence From Jenne-jeno," *Journal of African History* 22: 1-22 (with R.J. McIntosh).
- 1981 "West African prehistory," *American Scientist* 69: 602-613 (with R.J. McIntosh)
- 1981 "A Reconsideration of Wangara/Palolus, Island of Gold," *Journal of African History* 22: 145-158.
- 1982 "Finding West Africa's oldest city," *National Geographic* 62: 396-418 (with R.J. McIntosh).
- 1981 "The 1981 season at Jenne-jeno: Preliminary results," *Nyame Akuma* 20: 28-32 (with R.J. McIntosh).
- 1983 "Current directions in West African prehistory," *Annual Review of Anthropology* 12: 215-258 (with R.J. McIntosh).
- 1983 "Forgotten tells of Mali: New evidence of urban beginnings in West Africa," *Expedition* 25(2): 35-46 (with R.J. McIntosh).
- 1983 "Djenné-jenno, Cité sans citadelle," *La Recherche* 148: 1272-1275 (with R.J. McIntosh).
- 1983 "Une civilisation urbaine pré-islamique au sud du Sahara," *Afrique Histoire* 7: 27-31 (with R.J. McIntosh).
- 1983 "Pompei de l'Afrique Noire," *GEO* (France) 47: 36-51 (with R.J. McIntosh).
- 1983 "The secrets of ancient Jenne," *Topic* 144: 20-31 (with R.J. McIntosh).
- 1983 "Nel Mali vienne all luce una 'Pompei' africana," *Atlante* (Italy). May 1983: 18-31.
- 1984 "Early Iron Age Economy in the Inland Niger Delta (Mali)," in (eds.) J.D. Clark and S. Brandt, *From Hunters to Farmers: 158-172*. (Berkeley: University of California Press) (with R.J. McIntosh).
- 1984 "The Early City in West Africa: Towards Understanding," *African*

- Archaeological Review* 2:73-98 (with R.J. McIntosh).
- 1984 "Prospection archéologique aux alentours de Tombouctou, 1984. Rapport Préliminaire," *Nyame Akuma* 24/25: 5-12 (with R.J. McIntosh).
- 1984 "Les secrets de l'ancienne Djenné," *Topic* 144: 20-31 (with R.J. McIntosh).
- 1985 "Archéologie et histoire de l'art africain," *Grand Atlas de l'Archéologie*. Encyclopaedia Universalis (France) (with R.J. McIntosh), 312-313.
- 1986 "Recent archaeological research and dates from West Africa," *Journal of African History* 27: 413-442 (with R.J. McIntosh).
- 1986 "Dilettantism and plunder: Dimensions of the illicit traffic in ancient Malian art," *UNESCO Museum* 149: 49-57 (with R.J. McIntosh).
- 1986 "Archaeological reconnaissance in the region of Timbuktu, Mali," *National Geographic Research* 2(3): 302-19 (with R.J. McIntosh).
- 1987 "Prospection archéologique aux alentours de Dia, Mali, 1986/1987," *Nyame Akuma* 29: 42-45 (with R.J. McIntosh).
- 1988 "From *siecles obscurs* to revolutionary centuries in the Middle Niger," *World Archaeology* 20(1):141-65 (with R.J. McIntosh).
- 1988 "From stone to metal: New perspectives on the later prehistory of West Africa," *Journal of World Prehistory* 2(1): 89-133 (with R.J. McIntosh).
- 1989 "Archaeology of the people without history," *Archaeology* 42(1):75-80 (with R.J. McIntosh and T. Togola).
- 1989 "Sponge spicules in pottery: New data from Mali," *Journal of Field Archaeology* 16:489-494 (with K. MacDonald).
- 1991 "Reconnaissance archéologiques le long du Moyen Niger" in (eds.) M. Raimbault and K. Sanogo. *Recherches Archéologiques au Mali: Les Sites Protohistoriques de la Zone Lacustre*. (1991): 99-120. Paris: Karthala. (with R.J. McIntosh)
- 1992 "Archaeological Heritage Management and Site Inventory Systems in Africa: Views on the Role of Development". *Proceedings of the International Conference on Culture and Development in Africa*, April 2-3, 1992. Washington: The World Bank.
- 1992 "The Middle Senegal Valley Project: Preliminary results from the 1990-91 field season". *Nyame Akuma* 38: 47-61 (with R.J. McIntosh and H. Bocoum)
- 1993 "Field survey in the Tumulus Zone of Senegal", *African Archaeological Review* 11:73-107 (with R.J. McIntosh)
- 1993 "Cities without citadels: Understanding West African urbanism," in T. Shaw et al. (eds.), *The Archaeology of Africa: Foods Metals and Towns* :622-641 London: Unwin Hyman (with R.J. McIntosh).

- 1993 "La prospection d'après les photos aériennes: Régions de Jenné et Tombouctou", in (eds.) J. Devisse and J. Polet, *Vallées du Niger: Catalogue Scientifique*: 234-247 (with R.J. McIntosh) .
- 1993 "La politique et le commerce au Delta intérieure du Niger à l'Age de Fer," in (ed.) B. Andah, *Proceedings of the Ninth Panafrican Congress of Prehistory and Quaternary Studies*. (With R.J. McIntosh).
- 1993 "Archaeological heritage management and site inventory systems in Africa". *Journal of Field Archaeology* 20: 500-504.
- 1994 "Changing perceptions of West Africa's past: archaeological research since 1988". *Journal of Archaeological Research* 2(2):165-198
- 1995 The following chapters in *Excavations at Jenne-jeno, Hambarketolo and Kaniana (Inland Niger Delta, Mali): the 1981 Season*. (edited by S.K. McIntosh), University of California Press, were authored by S.K. McIntosh:  
 "Chapter 1: Introduction to the 1981 Research" (with R.J. McIntosh)  
 "Chapter 2: Stratigraphy, Features and Chronology" (with R.J. McIntosh)  
 "Chapter 3: Pottery"  
 "Chapter 4: Other Ceramic and Fired Clay Artifacts"  
 "Chapter 5: Bone, Glass and Stone"  
 "Chapter 6: Metals"  
 "Chapter 9: Paleobotanical and Human Osteological Remains"  
 "Chapter 10: Summary and Conclusions"
- 1995 "The Good Collector and the Premise of Mutual Respect Among Nations", *African Arts* 28(4):60-69 (with R.J. McIntosh and T. Togola)
- 1996 "Early West African savanna kingdoms: overview". *The Oxford Companion to Archaeology*, B. Fagan, ed. Oxford University Press (with R.J. McIntosh)
- 1996 "West African savanna kingdoms: the Sahara, caravan trade, and Islam. *The Oxford Companion to Archaeology*, B. Fagan, ed. Oxford University Press
- 1996 "Middle Niger Cultures," *Grove Dictionary of Art*, J. Turner, ed. London: Grove Press: Vol. 21:478–82 (with R.J. McIntosh).
- 1997 "Urbanism in Sub-Saharan Africa". In *The Archaeology of Sub-Saharan Africa: An Encyclopedia*, J. Vogel, ed., Altamira Press.
- 1997 "Exploratory archaeology at Jenné and Jenné-jeno, Mali". *Sahara* 8: 19–28 (with R.J. McIntosh, P. Sinclair, T. Togola, and M. Petren).
- 1997 "A civilization under siege", *US/ICOMOS Newsletter* 1 (Jan/Feb 1997):2–4 (with R.J. McIntosh, T. Togola, and B. Diaby).
- 1999 "Pathways to Complexity: An African Perspective" In *Beyond Chiefdoms: Pathways to Complexity in Africa*, S.K. McIntosh, ed. Cambridge University Press: 1–30.

- 1999 "Modeling political organization in large-scale settlement clusters: a case study from the Inland Niger delta, Mali". In *Beyond Chiefdoms: Pathways to Complexity in Africa*, S.K. McIntosh, ed. Cambridge University Press: 66–79.
- 1999 "A tale of two floodplains: comparative perspectives on the emergence of complex societies and urbanism in the Middle Niger and Senegal Valleys". In *Proceedings of the Second World Archaeological Congress Intercongress, Mombasa*, P. Sinclair, ed. Published on the Uppsala University website: <http://www.arkeologi.uu.se/afr/projects/BOOK/Mcintosh/mcintosh.htm>
- 2000 "Floodplains and the development of complex society: comparative perspectives from the West African semi-arid tropics". In *Complex Polities in the Ancient Tropical World*, E. Bacus, ed., Archaeological Papers of the American Anthropological Association, No. 9: 151–165.
- 2000 "New perspectives on Sincu Bara, a first millennium site in the Senegal Valley. *African Archaeological Review*, vol. 17 (1): 124–178 (with H. Bocoum)
- 2000 "Climate change and human response in history and prehistory" In *The Way the Wind Blows: Climate, History and Human Action*, J. Tainter, R.J. McIntosh, and S.K. McIntosh, eds.:1–42. Columbia University Press (with J. Tainter and R.J. McIntosh).
- 2000 "The Good Collector: Fabulous beast or endangered species?" *Public Archaeology* 1: 73–81 (with Lord Renfrew and S. Vincent).
- 2000 "L'âge du fer dans la moyenne vallée du fleuve Sénégal. *Notes Africaines*, no. 196:9–18 (with H. Bocoum and R. J. McIntosh)
- 2001 "West African Late Stone Age", in *Encyclopedia of Prehistory, Volume 1: Africa* P.Peregrine and Melvin Ember, eds. Plenum/Kluwer/Academic, Published in conjunction with the Human Relations Area Files at Yale University, pp. 319–322.
- 2001 "West African Neolithic", in *Encyclopedia of Prehistory, Volume 1: Africa* P.Peregrine and Melvin Ember, eds. Plenum/Kluwer/Academic, Published in conjunction with the Human Relations Area Files at Yale University, pp. 323–338.
- 2001 "Tools for understanding transformation and continuity in Senegambian society: A.D.1500-1900". In *West Africa during the Atlantic Slave Trade: Archaeological Perspectives*, C. DeCorse, ed. Leicester University Press: 14–37 (with a contribution by I. Thiaw)
- 2001 "The History of Archaeological Research on the Sudanic Kingdoms". *The Encyclopedia of Archaeology: History and Discoveries* T. Murray, ed., vol I: 71–78. Santa Barbara: ABC-CLIO.
- 2002 "Reducing incentives for illicit trade in antiquities: U.S. implementation of the 1970 UNESCO Convention." In *Illicit Antiquities*, edited by K. Tubb and N.J. Brodie. Routledge: 241–248

- 2002 "Early urban configurations on the Middle Niger: Clustered cities and landscapes of power" In M. Smith (ed) *The Social Construction of Ancient Cities*. Smithsonian (with R.J. McIntosh), pp. 103–120.
- 2003 "Tobacco pipes from excavations at the Museum Site, Jenné, Mali". *Journal of African Archaeology* 1(2): 171–199. (with D. Gallagher and R.J. McIntosh)
- 2004 "West Africa: urbanization and site hierarchy in savannah and sahel." In *Encyclopedia of African History*, edited by K. Shillington. London: Routledge/Taylor and Francis.
- 2004 "Ancient DNA analysis of 101 cattle remains: limits and prospects" *Journal of Archaeological Science* 31 (6): 295–710. Co-authors: Edwards C.J., Bradley D.G., MacHugh D.E., Dobney K., Martin L., Horwitz L.K., MacDonald K.C., Helmer D., Tresset A. & Vigne J.-D.
- 2004 "West African Late Stone Age" In *Encyclopedia of African History*, K.Shillington, ed. London: Routledge/Taylor and Francis.
- 2005 "Archaeology and the reconstruction of the African past" In *Writing African History*, J. Philips (ed.) University of Rochester Press, pp. 51–84
- 2005 "Archaeology and early West Africa", in E. Akyeampong (ed.) *Themes in West Africa's History*. Oxford: James Currey Publishers, pp. 11–31
- 2006 "Excavations at Walaldé: New light on settlement of the Middle Senegal Valley by iron-using peoples" (with Alioune Deme), *Journal of African Archaeology* 4(2): 317–347.
- 2008 "Western Desert and Margins, History of (1000 BCE to 600 CE)", in J. Middleton and J. Miller, eds.) *New Encyclopedia of Africa*, Second Edition. Thomson-Gale
- 2008 "Niani", in J. Middleton and J. Miller, eds.) *New Encyclopedia of Africa*, Second Edition. Thomson-Gale
- 2008 "Jenné/Jenné-jeno", in J. Middleton and J. Miller, eds.) *New Encyclopedia of Africa*, Second Edition. Thomson-Gale
- 2008 "Koumbi-Saleh", in J. Middleton and J. Miller, eds.) *New Encyclopedia of Africa*, Second Edition. Thomson-Gale
- 2008 "West Africa: Villages, Cities, States", in D. Pearsall, ed. *Encyclopedia of Archaeology*., vol.1: 99-105. Elsevier.
- 2009 "Reconceptualizing Early Ghana". *Canadian Journal of African Studies* 42(2–3): 265–291.
- 2010 "Braided cord roulettes". In A. Haour, K. Manning, N. Arazi, O Gosselain, N.S. Guèye, D. Keita, A.L. Smith, K. MacDonald, A. Mayor, S. McIntosh, R. Vernet, *African Pottery Roulettes Past and Present: Technques, Identification, and Distribution*. Oxford: Oxbow Books, pp. 157–168.
- 2012 "West African Savanna Kingdoms: The Sahara, Caravan Trade and Islam" *Oxford Companion to Archaeology*, 2<sup>nd</sup> ed. Oxford University Press.

- 2012 "Early West African Savanna Kingdoms: Overview", *Oxford Companion to Archaeology*, 2<sup>nd</sup> ed. . Oxford University Press.
- 2012 "It's getting better all the time: Comparative Perspectives from Oceania and West Africa on Genetic Analysis and Archaeology" *African Archaeological Review* 29(2): 131-170 (with L. Scheinfeldt).
- 2012 "Thinking Across the African Past: Interdisciplinarity and Early History". *African Archaeological Review* 29(2): 75-94 (with K. DeLuna and J. Fleisher)
- 2012 "Reconceptualizing Early Ghana" in A. McDougall, ed. *Engaging with a Legacy: Nehemia Levtzion (1935-2003)*. Routledge.
- 2013 "Early States of the Western Sudan" (with David Conrad). *Oxford Online Bibliographies*, Tom Spear, African Studies section editor.
- 2013 "Excavations at Gao-Saney: new evidence for settlement growth, trade, and interaction on the Niger Bend in the first millennium CE" (with M. Cissé, L. Dussubieux, T. Fenn, D. Gallagher, A.C. Smith), *Journal of African Archaeology* 11(1): 9-37.
- 2013 "Two thousand years of archaeointensity from West Africa" (with R. Mitra and L. Tauxe). *Earth and Planetary Science Letters* 364:123-133.
- 2016 "Gao Empire". In *The Encyclopedia of Empire*, J. MacKenzie, ed. Wiley. Published Online: 11 JAN 2016. DOI: 10.1002/9781118455074.wbeoe312
- 2016 The following chapters in *In Search of Takrur: Archaeological Excavations and Survey in the Middle Senegal Valley*. Yale University Publications in Anthropology (co-edited with R.J. McIntosh) were authored or co-authored by S. K. McIntosh:
- Chapter 1. Introduction (with R. J. McIntosh), pp. 1–7.  
 Chapter 2. Background to the Research (with R. J. McIntosh), pp. 9-32.  
 Chapter 4. Stratigraphy and Excavated Contexts (with R. J. McIntosh), pp. 43-110.  
 Chapter 6. The Cubalel/Siwré Pottery Assemblages (with N.S. Guèye), pp. 111–173.  
 Chapter 14. Overview and Conclusions, pp. 381–426.
- 2017 "Archaeology in Africa: Who sets the agenda?" *Field Manual for African Archaeology, in honor of Pierre de Maret*. Brussels: Musée Royal de l'Afrique Centrale/Koninklijk Museum voor Midden-Afrika: 15–17.
- 2017 "Ifè and Igbo Olokun in the history of glass in West Africa" (with A.B. Babalola, L. Dussubieux, and T. Rehren). *Antiquity* 91 (357):732–750.

- 2017 “Re-dating the Ingombe Ilede (Zambia) burials”. *Antiquity* 91 (358): 1069–1077 (with B. Fagan).
- 2017 “The Akumbu mound complex (Méma, Republic of Mali): ceramics, change, and continuity in the first millennium AD”. In *Winds of Change: Festschrift for Peter Breunig*. Frankfurt am Main: Afrika Magna Verlag: 193–204.
- 2017 “Seeking the Origins of Takrur: the Middle Senegal Valley in the First Millennium A.D. In *Preserving African Cultural Heritage: Proceedings of the Panafrican Archaeological Association 13<sup>th</sup> Congress, Dakar*, I. Thiaw and H. Bocoum, (eds.): 349–367
- 2018 “Chemical analysis of glass beads from Igbo Olokun, Ile-Ife (SW Nigeria): New light on provenience, production, and interregional interactions” (with A.B. Babalola, L. Dussubieux, and T. Rehren). *Journal of Archaeological Science* 90: 92–105.
- 2018 “Floodplains, Surplus and Complexity: The problem of invisible surplus in the archaeology of Jenne-jeno, Inland Niger Delta, Mali”. *Surplus Without the State: Political Forms in Prehistory*, H. Meller, and R. Risch (eds.). Halle: Tagungen des Landesmuseums für Vorgeschichte Halle Band 18: 373-386.
- 2018 “Agriculture & Wild Plant Use in the Middle Senegal River Valley, ca. 800 BCE - 1000 CE” (with D. Gallagher and S. Murray). *Plants and People in The African Past: Progress in African Archaeobotany*, A.M. Mercuri, C. D’Andrea, R. Forniciari, A. Höhn (eds.). Springer: 328–361.
- 2018 “The glass crucibles from Ile-Ife, Nigeria” (with A.B. Babalola, A. Ige, and Th. Rehren. *Journal of African Archaeology* 16: 1–29.
- In press “Long-distance exchange and urban trajectories in the first millennium AD: case studies from the Middle Niger and Middle Senegal River valleys”. In *Urbanisation and State Formation in the Ancient Sahara and Beyond* (tentative title), D. Mattingley, M. Sterry, and M. Gatto (eds.). Cambridge University Press
- In press “Land use and cultivation in Hani”. In *Begho: Ghana’s Earliest Town*, M. Posnansky (ed.) UCLA Cotsen Institute of Archaeology Press.

### Digital collections

- 2011 McIntosh Collection, African Cultural Heritage, [www.aluka.org](http://www.aluka.org)  
Field documentation of excavations at Jenne-jeno (1980) and Djenné (1999), Mali

### Book Reviews

- 2015 Review of van Doosselaere, B. 2014 *Le Roi et le Potier: Etude technologique de l'assemblage céramique de Koumbi Saleh, Mauritanie (5e/6e – 17e siècles AD)*. 271 p. African Magna Verlag. Azania 50 (1): 141-143.
- 2005 Review of *The Land of Houlouf: genesis of a Chadic polity, 1900 BC - AD 1800* by Augustin F.C. Holl (Memoirs of the University of Michigan Museum of Anthropology No. 38, Ann Arbor, 2002) in *Antiquity* 79 (no. 304): 472-474.
- 2000 Review of *Recherches archéologiques sur la capitale de l'empire de Ghana: Etude d'un secteur d'habitat à Koumbi Saleh, Mauritanie. Campagnes II–III–IV–V, 1975–76–1980–81*, by Sophie Berthier (Cambridge Monographs in African Archaeology, 41 Oxford: Archaeopress, 1997). In *The Journal of African History* 41 (02), 296-8.
- 2000 Review of *The Growth of Farming Communities in Africa from the Equator Southwards*, edited by JEG Sutton (British Institute in Eastern Africa, 1996) in *Journal of Field Archaeology* 27 (1), 108-109.
- 1995 Review of *Archéologie africaine*. By Marianne Cornevin. Paris: Maisonneuve et Larose, 1993 in *The Journal of African History* 36 (01), 141-142
- 1993 Review of *Tegdaoust V: une concession medievale a Tegdaoust: implantation, évolution d'une unite d'habitation*. Par Denise Robert-Chaleix (Memoire No. 82 Paris: Editions Recherche sur les Civilisations, 1989) in *The Journal of African History* 34(2): 346-349

### Recent Keynote and Plenary Lectures

- 2005 "Archaeology and the rise and fall of the West African Middle Ages." Plenary, Medieval Academy Annual Meetings, Florida International University. (April 1, 2005)
- 2006 "Open access for all: is it time to change the way we publish and teach African archaeology?" Plenary, Society of Africanist Archaeologists, Calgary 23-26 June, 2006
- 2008 "Approaching Pottery Analysis in Terra Incognita." Keynote speaker, Leverhulme Trust workshop on Sahelian Pottery, Oxford University. (April 7, 2008)
- 2008 "Re-envisioning West Africa's Past Through Archaeology and Art." Houston International Festival, Menil Collection. (April 24, 2008)
- 2008 "Ceramics and Interaction along the Middle Senegal Valley." Leverhulme Trust workshop on Sahelian Pottery, Dakar, Senegal. (December 1, 2008)
- 2010 African archaeology and "civilization": Re-envisioning West Africa's Past. Keynote lecture, Howard University Conference: Windows from the Present to the Past: Archaeology of Africa and the African Diaspora." (Feb 26, 2010)

2014 “The enigma of Igbo Ukwu: a 50-year perspective.” Keynote lecture, Thurstan Shaw Memorial conference, MacDonald Institute of Archaeology, University of Cambridge, England (May 9, 2014)

### **Recent Presentations**

2006, 2007 Archaeological Institute of America Wilkie Lectures:

Fresno, Los Angeles Nov 6,7, 2006

Portland Oregon Feb 9, 2007

Berkeley, San Diego, Orange Co, Oct 18, 19, 21, 2007

2007 "City, State, and Empire in Early West African History", Johns Hopkins University Center for Africana Studies, Feb. 22, 2007

2007 "Africa's Vanishing Past", Getty Conservation Institute, Sept 27, 2007

2008 "Archaeological Contributions to the History of Gao: 700–1000 CE." Society of Africanist Archaeologists biennial meeting, Goethe University, Frankfurt, Germany. (September 10, 2008) With Mamadou Cissé.

2009 "The archaeology of towns, trade and empire in the northern Mande area: research since 1995". African Studies Association meetings, New Orleans

2010 “Seeking the Origins of Takrur: the Middle Senegal Valley in the First Millennium A.D..” Session Chair, The Senegal Valley basin in later prehistory, Society of Africanist Archaeologists, Dakar. (November 4, 2010)

2010 “Reconstructing early glass trade at early Gao-Saney and Gao Ancien (Mali), 700–1000 A.D. using LA-ICP-MS”. Society for American Archaeology, New Orleans." (April 14, 2010), with Mamadou Cissé.

2011 “History from the grave: integrating modern and ancient DNA studies with archaeological data in West Africa”. Presented at the interdisciplinary conference Thinking across the African Past: Archaeological, Linguistic and Genetic Research on Precolonial African History, Rice University, March.

2013 Winton Seminar on Early Globalities, University of Minnesota, Twin Cities (February 27)

2013 “Mali’s Disappearing Archaeological Heritage: Is There a Solution?”, Harvard University (March 5)

2014 “Glass Beads from Igbo Olokun, Ile-Ife: Chemical composition, production, and regional interaction” (with B. Babalola and L. Dussubieux). Society for American Archaeology annual meeting, San Francisco, April.

2014 “The archaeology of tell sites, West Africa. Presented at Panafrican Archaeological Association, Johannesburg, 16 July

- 2015 “Before Timbuktu: Towns and Trade on the Middle Niger 100 BCE–1200 CE”. Medieval/Africa Symposium: The Trans-Saharan World 500-1700. Harvard University, 5 February
- 2015 West Africa AD 900-1100: thoughts on the World System. Africa at AD 1000 workshop, Rice University, March 27.
- 2015 From Takrur to Gawgaw: evidence for trans-Saharan contact, urban growth, and polity formation along the Middle Senegal and Middle Niger River Valleys prior to 1000 CE”. Trans-Saharan 2015 conference. University of Leicester, 23 April.
- 2015 “Agriculture & Wild Plant Use in the Middle Senegal River Valley, ca. 800 BCE - 1000 CE” (with D. Gallagher and S. Murray). International Workshop on African Archaeobotany, Modena, Italy, 23-26 June.
- 2016 “Across the Sahara 2500–1500 BP: paleoclimate, interaction, and exchange”. Invited session, Society of Africanist Archaeologists biennial meetings, 27 June-1 July, Toulouse.
- 2016 “Socioeconomic diversity and environmental variability in Mali’s Inland Niger Delta: An examination of subsistence regimes, stability, and abandonment at Jenné-jeno and Djenné” (with A. C. Stone). Society of Africanist Archaeologists biennial meetings, 27 June-1 July, Toulouse.
- 2017 “Cosmopolitan crafts: early interaction and innovation in West African glass and copper-based materials”. Invited presentation for “Crossroads Africa” conference, Villa I Tatti, The Harvard University Center for Italian Renaissance Studies, Florence, Italy, January 12-13.
- 2017 “Floodplains, surplus, and complexity: a comparison of the Inland Niger Delta and the Middle Senegal Valley”. Invited presentation for the 10<sup>th</sup> Annual Archaeological Conference of Central Germany: Surplus Without the State: Political Forms in Prehistory. Martin Luther Universität, Halle, Germany, October 19–21.
- 2018 “Rethinking Global Commodities”. Discussant, Society of Africanist Archaeologists biennial meetings, University of Toronto, June
- 2018 “Early trans-Saharan trade and technology transfer along the Niger River corridor”. Paper presented in invited session, Trans-Saharan connections in the medieval to early modern period, 15<sup>th</sup> Congress of the Pan African Association of Prehistory and Related Disciplines, 10-14 September, Université Mohammed V, Rabat.

