

## 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

2019-2021	Interim Dean of Social Sciences, Rice University
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; 2013-2021;  
*African Archaeological Review*, Editorial Board, 1995-2019  
 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

2020-2021	Comité Scientifique, “Extracting the Past from the Present”: International and Interdisciplinary Conference on African Precolonial History, Université Libre de Bruxelles.
2017-2018	Comité Scientifique, <i>Panafrican Archaeological Association</i> meetings, Rabat, Morocco, Sept 2018
2004–2020	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, <i>West African Archaeological Association</i> meetings, Abidjan, Ivory Coast
2010	Comité Scientifique, <i>Panafrican Congress of Prehistory/Society of Africanist Archaeologists</i> 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, <i>Archaeological Institute of America</i>
2003–2005	Executive Board member, <i>Mande Studies Association</i>
2002–2004	President, <i>Society of Africanist Archaeologists</i>
2001	Archaeology Panels chair, <i>African Studies Association</i> 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, <i>African Studies Association</i> Annual Meetings
1995-2003	Presidential appointment for two terms to the <i>Advisory Committee on Cultural Property</i> , 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

- 2019-2020 Interim Dean of Social Sciences
- 2018 Award for Excellence in University Service and Leadership
- 2016-2018 Doerr Institute Faculty Advisory Committee
- 2016-2018 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 Falemme (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 *Summa cum laude*, 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," *Nyame Akuma* 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 Panafrikan 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 alla 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: Regions 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 Politics 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: Techniques, 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 “Surplus and Complexity in the Inland Niger Delta, Mali: the invisibility conundrum”. *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.
- 2020 “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*, D. Mattingley, M. Sterry, and M. Gatto (eds.). Cambridge University Press: 521–563.
- 2020 “Glass beads from medieval Gao (Mali): new analytical data on chronology, sources, and trade” (with M. Wood, L. Dussubieux, P. Robertshaw, T. Insoll, M. Cissé). *Journal of African Archaeology* 18:1–23.
- 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

- 2019      Review of Haour, A. (ed.) Two thousand years in Dendi, northern Benin: archaeology, history, memory. *Azania: Archaeological Research in Africa* 54(2): 277-280.
- 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 Houlof: 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)

2019 "Trans-Saharan connections and the global turn in Africa: a history in fragments. " Keynote lecture, Myers Symposium on Trans-Saharan Exchange and the Global Medieval, Block Museum of Art, Northwestern University (April 26, 2019).

### **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 18

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.

2019 "Complexity without monuments: Trade and emergent urbanism in West Africa, 100 BC–1100 AD". Inaugural lecture, Universidad de Costa Rica Center for Anthropological Research, San José.

2019 "Trans-Saharan connections and the global turn in Africa: A history in fragments". Keynote lecture, Northwestern University symposium "Trans-Saharan Exchange and the Global Medieval", April 26, 2019.