

CURRICULUM VITAE

NAME: McDONALD, Mary Margaret Ann

CURRENT MAILING

ADDRESS: Department of Archaeology
University of Calgary
2500 University Drive N.W.
Calgary, Alberta
T2N 1N4

Telephone: Office (403) 220-6018

Home (403) 282-2247

Fax: (403) 282-9567

E-mail: mmcdona@ucalgary.ca

DATE OF BIRTH: 9th September, 1944

CITIZENSHIP: Canadian

POST SECONDARY EDUCATION:

1966 B.A. (Hons. History)
University of Ottawa

1970 M.A.
Department of Anthropology
University of Toronto

1979 Ph.D.
Department of Anthropology
University of Toronto

DISSERTATION:

An Examination of Mid-Holocene Settlement Patterns in the Central Zagros Region of Western Iran

FELLOWSHIPS & GRANTS

1971-72 Province of Ontario Graduate Fellowship

1971, 1973 Ford Foundation Travel Grant

1972, 1973
1974, 1975 Canada Council Doctoral Fellowships

1982-84 SSHRC Postdoctoral Fellowship

1988-92 SSHRC Canada Research Fellowship

1991 National Geographic Society Research Grant # 4457-91, awarded to the Dakhleh Oasis Project -- Prehistory Group

- 1994 National Geographic Society Research Grant # 5341-94, awarded to the Dakhleh Oasis Project -- Prehistory Group, M.M.A. McDonald, Principal Investigator
- 1996 National Geographic Society Research Grant # 5827-96, awarded to the Dakhleh Oasis Project -- Prehistory Group, M.R. Kleindienst, Principal Investigator
- 2000 National Geographic Society Research Grant # 6724-00, awarded to the Dakhleh Oasis Project -- Prehistory Group, M.R. Kleindienst, Principal Investigator
- 2004 National Geographic Society Research Grant # 7765-04, awarded to the Kharga Oasis Prehistoric Project, M.M.A. McDonald, Principal Investigator.
- 2007 URGC Research Grant: Short-Term Project Grant Field Investigation of Late Prehistoric Sites on the Escarpment in Kharga Oasis Egypt. Project # RT756990.
- 2011 Wenner-Gren Foundation Post-Ph.D. Research Grant \$20,000 US to aid research on "The Late Pleistocene Khargan settlement at Bulaq, Kharga Oasis, Egypt, and implications for environmental change"

ACADEMIC INTERESTS:

Neolithic and Proto-urban periods in the Middle East

Old World Prehistory

Prehistory of the Egyptian Sahara

Archaeology of Africa

Comparative studies of lithic technologies in Early Historic times in the Middle East

Ecological adaptations and settlement pattern studies

Development of pastoralism in Africa and the Middle East

Ceramic functional analysis

Middle East - Mesoamerican cross-cultural comparisons

EMPLOYMENT:

1966-68 Secondary school teacher
Oshawa Board of Education
Oshawa, Ontario

1969-74 Teaching Assistant
Department of Anthropology
University of Toronto

1974 T.A. (Course instructor)
Near Eastern Studies
University of Toronto

1977	T.A. (Course instructor) Department of Anthropology University of Toronto
1977-79	Lecturer Department of Anthropology University of Western Ontario
1979-81	Assistant Professor Department of Anthropology University of Western Ontario
1982-84	SSHRC Postdoctoral Fellow and Research Associate Department of Anthropology University of Western Ontario
1984-86	Visiting Professor Department of Anthropology Memorial University of Newfoundland
1988-92	Canadian Research Fellow and Assistant Professor Department of Archaeology University of Calgary
1992-02	Adjunct Assistant Professor Department of Archaeology University of Calgary
2002-05	Instructor II Department of Archaeology University of Calgary
2005 ff	Associate Professor Department of Archaeology University of Calgary

FIELDWORK:

1970	4 months of excavations sponsored by the Department of Anthropology, University of Toronto, in Ontario, Canada
1972	1 month at Pincevent, a Magdalenian site near Paris, France, directed by Professor A. Leroi-Gourhan
	1 month survey and excavation with university of Toronto expedition in Anti-Lebanon Mts., Republic of Lebanon, directed by Professor H.B. Schroeder
	1 1/2 months at Ksar Akil, Upper Palaeolithic rock-shelter near Beirut, Republic of Lebanon, directed by Dr. J. Tixier

- 1971, 1973 Site Supervisor, Royal Ontario Museum Godin Project Excavations, Western Iran, directed by Professors T.C. Young Jr. and L.D. Levine
- 1978 Assistant Director, Royal Ontario Museum Archaeological Investigations in the Mahidasht, Western Iran, directed by Professor L.D. Levine
- 1981-1984 Excavator and lithics analyst, Chicago Turkish Euphrates Project, directed by Dr. L. Marfoe
- 1979-1982 Coinvestigator, Dakhleh Oasis Project, Egypt, directed by Professor A.J. Mills
- 1984-1990 Principal Investigator, Dakhleh Oasis Project, Egypt
- 1991-present. Coinvestigator for Holocene Prehistory, Dakhleh Oasis Project, Professor A.J. Mills, field director (2months of fieldwork per year).
- 2001, 2003 Team Leader and Coinvestigator for Holocene Prehistory, Kharga Oasis Prehistoric Project
- 2003-present Principal Investigator, Kharga Oasis Prehistoric Project

PROFESSIONAL ORGANIZATIONS:

African Studies Group, University of Calgary

Archaeological Society of Alberta

Society for American Archaeology

Society for the Study of Egyptian Antiquities

Society of African Archaeologists

LANGUAGES:

Read, write, speak -- English, French

Read -- German, Spanish, Italian

Speak -- Persian, Turkish, some Arabic

REFEREED PUBLICATIONS:

- 1986 A preliminary report on lithic assemblages at Kurban Hoyuk. In G. Algaze et al., Chicago Euphrates Archaeological Project 1980-1984: An interim report. Anatolica XIII.
- 1991a Origins of the Neolithic in the Nile Valley as seen from Dakhleh Oasis in the Egyptian Western Desert. Sahara 4:41-52.
- 1991b Systematic reworking of lithics from earlier cultures in the Early Holocene of Dakhleh Oasis, Egypt. Journal of Field Archaeology 18:269-273.

- 1991c Technological organization and sedentism in the Epipalaeolithic of Dakhleh Oasis, Egypt. The African Archaeological Review 9:81-109.
- 1992 Neolithic of Sudanese Tradition or Saharo-Sudanese Neolithic? The view from Dakhleh Oasis, South Central Egypt. In An African Commitment: Papers in Honour of Peter Lewis Shinnie, J. Sterner and N. David, eds., University of Calgary Press, Calgary:51-70.
- 1998a Adaptive variability in the Eastern Sahara during the Early Holocene. In Before Food Production in North Africa, S. di Lernia and G. Manzi, eds., A.B.A.C.O. Edizioni, Forlì:127-136.
- 1998b Early African pastoralism: view from Dakhleh Oasis (South Central Egypt). Journal of Anthropological Archaeology 17:124-142.
- 1999a Dakhla Oasis, prehistoric sites. In Encyclopedia of the archaeology of Ancient Egypt, K. A. Bard, ed. & compiler, Routledge, London:226-229.
- 1999b Neolithic cultural units and adaptations in the Dakhleh Oasis, Egypt. In Reports from the survey of the Dakhleh Oasis, Western Desert of Egypt, 1977-1987, C.S. Churcher & A.J. Mills, eds, Oxford: Oxbow Press:117-132.
- 2001 The Late Prehistoric radiocarbon chronology for Dakhleh Oasis within the wider environmental and cultural setting of the Western Desert of Egypt. In The oasis papers 1: proceedings of the first international symposium of the Dakhleh Oasis Project, M. Marlow, ed., Oxford: Oxbow Press:26-42.
- 2002 Dakhleh Oasis in Predynastic and Early Dynastic times: Bashendi B and the Sheikh Muftah cultural units. Archéo-Nil 12:109-119.
- 2003 The early Holocene Masara A and Masara C cultural sub-units of Dakhleh Oasis, within a wider cultural setting. In The Oasis Papers 3: the proceedings of the third conference of the Dakhleh Oasis Project, G.E. Bowen and C.A. Hope, eds, Oxford: Oxbow Press:43-69.
- 2007 Twilight of the microlith in the Late Epipalaeolithic of North East Africa? Locality 268 in Dakhleh Oasis, Egypt. Journal of African Archaeology 5(1).
- 2008 Emerging social complexity in the mid-Holocene Egyptian Western Desert: Site 270 and its neighbors in Southeastern Dakhleh Oasis. In The Oasis Papers 2: the proceedings of the second conference of the Dakhleh Oasis Project, M.F. Wiseman, ed., Oxford: Oxbow Press: 83-1060
- 2009 Increased sedentism in the Central Oases of the Egyptian Western Desert in the early to mid-Holocene: evidence from the peripheries. African Archaeological Review 26:3-43.

Levine, L.D. and M.M.A. McDonald

- 1977 The Neolithic and Chalcolithic periods in the Mahidasht. Iran XV:39-50.

Henrickson, E.F. and M.M.A. McDonald

- 1983 Ceramic form and function: an ethnographic search and an archaeological application. American Anthropologist 85(3):630-43.
- Kleindienst, M.R., C.S. Churcher, M.M.A. McDonald and H.P. Schwartz.
- 1999 Geography, geology, geochronology and geoarchaeology of the Dakhleh Oasis Region: an interim report. In Reports from the survey of the Dakhleh Oasis, Western Desert of Egypt, 1977-1987, C.S. Churcher & A.J. Mills, eds, Oxford: Oxbow Press:1-54.
- Smith, J.R., R. Giegengack, H.P. Schwarcz, M.M.A. McDonald, M.R. Kleindienst, A.L. Hawkins and C.S. Churcher
- 2004 Reconstructing Quaternary pluvial environments and occupation through the stratigraphy and geochronology of fossil-spring tufas, Kharga Oasis, Egypt. Geoarchaeology: an international journal 19(5):407-439.
- 2008 Churcher, C.S., Kleindienst, M.R., Wiseman, M.F. and McDonald, M.M.A. The Quaternary faunas of Dakhleh Oasis, Western Desert of Egypt. In The Oasis Papers 2: the proceedings of the second conference of the Dakhleh Oasis Project, M.F. Wiseman, ed., Oxford: Oxbow Press:1-24.
- In Press:
- n.d. Whence the Neolithic of Northeastern Africa? Evidence from the Central Western Desert of Egypt. In N. Shirai (ed.) Neolithisation of Northeastern Africa. Studies in Early Near Eastern Production, Subsistence, and Environment 16 (2013). Berlin: ex oriente.
- OTHER PUBLICATIONS:
- 1979 An examination of Mid-Holocene settlement patterns in the Central Zagros Region of Western Iran. Ph.D. dissertation, University of Toronto, XV-631 pp.
- 1980 Dakhleh Oasis Project preliminary report on lithic industries in the Dakhleh Oasis. Society for the Study of Egyptian Antiquities Journal X(4):315-329.
- 1981a Dakhleh Oasis Project second preliminary report on the lithic industries in the Dakhleh Oasis. JSSEA XI:225-231.
- 1981b Evidence for intra-valley exchange in Neolithic Western Iran. In Networks of the Past: Regional Interaction in Archaeology. Proceedings of the 12th Annual Chacmool Conference, edited by P. Francis, F. Kense, and P. Duke. University of Calgary.
- 1982a Dakhleh Oasis Project third preliminary report on the lithic industries in the Dakhleh Oasis. JSSEA XII:115-138.
- 1982b Sequences without stratigraphy: investigating the prehistory of the Dakhleh Oasis. Royal Ontario Museum Archaeological Newsletter N.D. 204, May 1982.
- 1983 Dakhleh Oasis Project fourth preliminary report on the lithic industries in the Dakhleh Oasis. JSSEA XIII.

- 1985 Dakhleh Oasis Project. Holocene prehistory: interim report on the 1984 and 1986 seasons. JSSEA XV(4):126-135.
- 1986 Dakhleh Oasis Project. Holocene Prehistory, interim report on the 1987 season. JSSEA XVI:103-113.
- 1990a New evidence from the Early to Mid Holocene in Dakhleh Oasis, South-Central Egypt, bearing on the evolution of cattle pastoralism, Nyame Akuma 33:3-9.
- 1990b Site 28 (Kumartepe): Chipped Stone Tools. In T. J. Wilkinson, Town and Country in Southeastern Anatolia. Vol. 1: Settlement and Land Use at Kurban Höyük and Other Sites in the Lower Karababa Basin. The University of Chicago Oriental Institute Publication Volume 109:196.
- 1990c The Dakhleh Oasis Project: Holocene Prehistory: interim report on the 1988 and 1989 seasons. JSSEA XX:24-53.
- 1990d The Dakhleh Oasis Project: Holocene Prehistory: interim report on the 1990 season. JSSEA XX:54-64.
- 1990e The Dakhleh Oasis Project: Holocene Prehistory: interim report on the 1991 season. JSSEA XX:65-76.
- 1992 The roots of Egyptian Civilization as seen from the Dakhleh Oasis in the Western Desert. In Contacts between Cultures: West Asia and North Africa, Volume 1. A. Harrak, ed., The Edwin Mellen Press, Lewiston/Queenston/Lampeter:257-261.
- 1993 Cultural adaptation in Dakhleh Oasis, Egypt, in the early to mid-Holocene. In Environmental Change and Human Culture in the Nile Basin and Northern Africa until the Second Millennium B.C., L. Krzyzaniak and M. Kobusiewicz, eds., Polish Academy of Sciences, Poznan:199-209.
- 1996 Relations between Dakhleh Oasis and the Nile Valley in the Mid-Holocene: a discussion. In Interregional Contacts in the Later Prehistory of Northeastern Africa, L. Krzyzaniak, K. Kroeper and M. Kobusiewicz, eds., Polish Academy of Sciences, Poznan:93-99.
- 1998 Beyond an egalitarian society? The architectural evidence from early seventh millennium Dakhleh Oasis, Egyptian Western Desert. In Late Prehistoric and Protohistoric social groups in northeastern Africa, L. Krzyzaniak, ed., Vol. 6, XIII UISPP Congress Proceedings: Workshops, A.B.A.C.O. Edizioni, Forlì.
- 1999 Holocene Prehistory: interim report on the 1993 season. In Dakhleh Oasis Project: preliminary reports on the 1992-1993 and 1993-1994 field seasons, C.A. Hope & A.J. Mills, eds, Oxford: Oxbow Press:15-22.
- 2001 Commentary. In Uan Tabu in the settlement history of the Libyan Sahara, E.A.A. Garcea, ed., Arid Zone Archaeology Monographs II, Edizioni All'Insegna del Giglio, Rome:xix-xxi.
- 2002a Holocene Prehistory: interim report on the 1997 and 1998 seasons - the Masara sites. In Dakhleh Oasis Project: preliminary reports on the 1994-1995 to 1998-1999 field seasons, C.A. Hope & G.E. Bowen, eds, Oxford: Oxbow Press:7-14.

- 2002b Holocene Prehistory: interim report on the 1999 season. In Dakhleh Oasis Project: preliminary reports on the 1994-1995 to 1998-1999 field seasons, C.A. Hope & G.E. Bowen, eds, Oxford: Oxbow Press:15-23.
- 2006a Holocene Prehistory of the Wadi el Midauwara above Kharga Oasis, Egypt. In Archaeology of Early Northeastern Africa, Studies in African Archaeology 9, K. Kroeper, M. Chlodnicki and M. Kobusiewicz, eds. Poznan: Poznan Archaeological Museum:479-492.
- 2006b Kharga Oasis, Egypt: key to timing transdesert contacts in the mid-Holocene. Proceedings of the 18th biennial meeting, Calgary 2006. www.safa.rice.edu.
- 2012 Beyond the Wadi El-Midauwara: the Holocene Prehistory of the plateau edge above Kharga Oasis, Egypt. In Prehistory of Northeastern Africa, Studies in African Archaeology 10. Poznan Archaeological Museum:307-322.
- McDonald, M.M.A. & K. Walker
- 1999 Holocene Prehistory: interim report on the 1992 season. In Dakhleh Oasis Project: preliminary reports on the 1992-1993 and 1993-1994 field seasons, C.A. Hope & A.J. Mills, eds, Oxford: Oxbow Press:7-14.
- Hawkins, A.L., J.R. Smith, M.M.A. McDonald, M.R. Kleindienst, H.P. Schwarcz, C.S. Churcher, M.F. Wiseman and K. Nicoll
- 2001 New research on the Prehistory of the escarpment in Kharga Oasis, Egypt. Nyame Akuma 55:8-14.
- McDonald, M.M.A., C.S. Churcher, U. Thanheiser, J. Thompson, I. Teubner and A.R. Warfe
- 2001 The mid-Holocene Sheikh Muftah Cultural Unit of Dakhleh Oasis, South Central Egypt: a preliminary report on recent fieldwork. Nyame Akuma 56:4-10.
- Smith, J., R. Giegengack, H. Schwarcz, A.L. Hawkins, Kleindienst, M.R., and M.M.A. McDonald
- 2001 Reconstructing Quaternary pluvial conditions in the Egyptian Western Desert through analyses of fossil-spring tufas. In Past climate variability through Europe and Africa: Abstracts, PAGES/ESF:146.
- Kleindienst, M.R., M.M.A. McDonald and C.S. Churcher
- 2003 Kharga Oasis Prehistoric Project: 2002 field season. Nyame Akuma 59:17-25.
- McDonald, M.M.A., C.S. Churcher, J.R. Smith and A.R. Warfe
- 2004 Report on the 2003 field activities of the Kharga Oasis Prehistoric Project (KOPP). Nyame Akuma 61:4-9.
- McDonald, M.M.A., J.R. Smith, A.R. Warfe, J.A. Kieniewicz and K.A. Adelsberger
- 2005 Report on the 2005 field activities of the Kharga Oasis Prehistoric Project (KOPP). Nyame Akuma 64:2-9.

Kleindienst, M.R., M.M.A. McDonald, M.F. Wiseman, A.L. Hawkins, J.R. Smith, J.A. Kieniewicz and K.A. Adelsberger

- 2006 Walking in the footsteps of Gertrude Caton-Thompson and Elinor W. Gardner: Surveys by Kharga Oasis Prehistoric Project (KOPP). Proceedings of the 18th biennial meeting, Calgary 2006. www.safa.rice.edu.

McDonald, M.M.A., A.L. Hawkins and M.R. Kleindienst

- 2006 The Kharga Oasis Prehistoric Project (KOPP): research during the 2006 field season. Nyame Akuma 66:2-15.

BOOK REVIEWS:

- 2010 P. Van Peer, P. Vermeersch, and E. Paulissen, Chert quarrying, lithic technology, and a modern human burial at the Palaeolithic site of Taramsa 1, Upper Egypt. Egyptian Prehistory Monographs 5, Leuven University Press, Leuven, 2010, 312 pages, ISBN 9789058677860. In African Archaeological Review (2010) 27:251-253.
- 2011 F. Wendorf, Desert days: my life as a field archaeologist. Dallas, Southern Methodist University press, 2008, 408 pp, \$29.95, ISBN 978-0-87074-524-9. In Azania: Archaeological Research in Africa 46:234-235.
- n.d. F. Briois, B. Midant-Reynes and M. Wuttman, Le gisement épipaléolithique de MLI à 'Ain-Manâwir, oasis de Kharga. FIFAO 58. Cairo: Institut français d'archéologie orientale 2008. Pp vii + 154 + 84 figures + 11 tables. In Journal of Near Eastern Studies 2013

WORK IN PROGRESS:

Journal article:

Bifacial lithic reduction in Mid-Holocene Northern Africa: independent invention or an import from the Levant? The evidence from Dakhleh Oasis, Western Desert of Egypt.

Book authored:

Final report on the Bashendi Cultural Unit of Dakhleh Oasis, Egypt.

REPORTS ON FILE WITH NATIONAL GEOGRAPHIC SOCIETY:

Report on the 1994-95 field season by the Dakhleh Oasis Project Prehistory Group (M.M.A. McDonald [Principal Investigator], M.R. Kleindienst, M.F. Wiseman) for the project "Prehistoric settlement and adaptation in Dakhleh Oasis".

Research on the Holocene Prehistory of Dakhleh Oasis, Egypt: report on the 1997 field season. In Interim report for the National Geographic Society Grant #5827-96. M.R. Kleindienst, Principal Investigator.

Report: the earlier Holocene Masara Unit. In Dakhleh Oasis Project, 1997-98 seasons: prehistoric investigations. Final report for the National Geographic Society Grant #5827-96. M.R. Kleindienst, Principal Investigator.

Holocene Prehistory. In National Geographic Society Grant No. 6724-00: Interim Report, January/February 2001 Field Season, Prehistory Group, Dakhleh Oasis Project. M.R. Kleindienst, Principal Investigator.

Holocene Prehistory. In Research report to the National Geographic Society re CRE Grant #7765-04 by the Kharga Oasis Prehistoric Project (KOPP) on the 2006 Field Season. M.M.A. McDonald, Principal Investigator.

PAPERS READ AT CONFERENCES:

Evidence for intra-valley exchange in Neolithic Western Iran. Twelfth Annual University of Calgary Archaeological Conference, Calgary, 1979.

A regional investigation of Neolithic diffusion rates Forty-fifth Annual Meeting, Society for American Archaeology, Philadelphia, 1980.

A study of Kurban Hoyuk lithics. American Schools of Oriental Research Annual Meetings, Chicago, 1984.

A report on Holocene prehistoric occupations in the Dakhleh Oasis, Egypt. Conference in Honor of J.D. Clark, Berkeley, 1986.

Adaptations in Dakhleh Oasis in the Early to Mid-Holocene, Fifty-second Annual Meeting, Society for American Archaeology, Toronto, 1987.

Cultural adaptations in Dakhleh Oasis, Egypt, in the early to mid-Holocene. Environmental Change and Human Culture in the Nile Basin and Northeast Africa through the 2nd Millennium B.C. International Symposium, Poznan, Poland, 1988.

Systematic reworking of ancient lithics in the early Holocene of Dakhleh Oasis, Egypt. Informal conference of Middle Eastern Archaeologists, University Museum, Philadelphia, October 1989.

Gender roles in the aggregation camps of mid-Holocene pastoral nomads in Dakhleh Oasis, Egypt. Twenty-second Annual Chacmool Conference, Calgary, 1989.

New evidence from the early to mid-Holocene in Dakhleh Oasis, South Central Egypt, bearing on the evolution of cattle pastoralism, Society of Africanist Archaeologists Biennial Conference, Gainesville, Florida, 1990.

The roots of Egyptian civilization as seen from Dakhleh Oasis in the Western Desert. 33rd International Congress of Asian and North African Studies, Toronto, 1990.

Dakhleh Oasis in Late Prehistoric Northeast Africa: hearth or stage stop? Twenty-fourth Annual Chacmool Conference, Calgary, November, 1991.

New radiocarbon dates from Dakhleh Oasis, Egypt: implications concerning regional developments in Holocene Prehistory. Society of Africanist Archaeologists 11th Biennial Conference, Los Angeles, 1992.

Expedient lithic technology and possible sedentization in early Holocene Dakhleh Oasis. Canadian Archaeological Association 25th Annual Meeting, London, Ontario, 1992.

Relations between Dakhleh Oasis and the Nile Valley in the mid-Holocene: a discussion. Interregional Contacts in the Later Prehistory of Northeastern Africa. International Symposium, Poznan, Poland, 1992.

Adaptation and settlement in mid-Holocene Dakhleh Oasis, Egyptian Western Desert. Canadian Archaeological Association 26th Annual Meeting, Montreal, 1993.

Dakhleh Oasis, South Central Egypt: complexity in the mid-Holocene? Twenty-sixth Annual Chacmool Conference, Calgary, 1993

An early pastoralist site in Dakhleh Oasis, Egypt. Society of Africanist Archaeologists 12th Biennial Conference, Bloomington, April 1994.

Neolithic projectile points from Dakhleh Oasis, Egyptian Western Desert: some new approaches. Canadian Archaeological Association 27th Annual Meeting, Edmonton, 1994.

Radiocarbon dates from Dakhleh Oasis, Egypt: implications concerning regional developments in Holocene Prehistory. The First Dakhleh Oasis Project Research Seminar, Durham University, Durham, July, 1994.

Adaptive variability in the Eastern Sahara during the Early Holocene. XIII International Congress of Prehistoric and Protohistoric Sciences, Forlì, Italy, September, 1996.

Beyond an egalitarian society? The architectural evidence from early seventh millennium Dakhleh Oasis, Egyptian Western Desert. XIII International Congress of Prehistoric and Protohistoric Sciences, Forlì, Italy, September, 1996.

When the desert bloomed? The archaeology of Dakhleh and its neighbours at 7000 B.P. The Second Dakhleh Oasis Project Research Seminar, Royal Ontario Museum and University of Toronto, Toronto, June, 1997.

The Masara of Dakhleh Oasis, Egypt: pioneers in the desert? Thirty-first Annual Chacmool Conference, Calgary, 1998.

The Early Holocene Masara cultural unit: puzzles and prospects. Dakhleh Oasis Project: Third International Symposium, Melbourne, August, 2000.

A puzzle in the early Holocene sequence for Dakhleh Oasis, South Central Egypt: what the points tell us. Society of Africanist Archaeologists 16th Biennial Conference, Tucson, 2002

The Sheikh Muftah culture of the mid-Holocene Eastern Sahara: survival and extinction. Thirty-fifth Annual Chacmool Conference, Calgary, 2002.

Holocene prehistory of the escarpment above Kharga Oasis (Egypt). Archaeology of the earliest Northeastern Africa. International Symposium, Poznan, Poland, 2003.

The mid-Holocene Sheikh Muftah cultural unit in Dakhleh Oasis: results of recent fieldwork. IV Dakhleh Oasis Project Symposium, Poznan, Poland, 2003.

Kharga Oasis, Egypt: key to timing trans-desert contacts in the mid-Holocene. SAfA (Soc. Of Africanist Archaeologists), Calgary, 2006.

Walking in the footsteps of Gertrude Caton-Thompson and Elinor W. Gardner; surveys by Kharga Oasis Prehistoric Project (KOPP). M. R. Kleindienst, M. M. A. McDonald, M. F.

Wiseman, A. L. Hawkins, J. R. Smith, J. M. Kieniewicz & K. A. Adelsberger. SaFA, Calgary, 2006

New discoveries on the Escarpment above Kharga Oasis, Egypt: the Holocene Prehistory. Prehistory of Northeastern Africa – new ideas and discoveries. International Symposium, Poznan, Poland, 2007.

The earliest Saharan mobile pastoralists: already socially complex? Session # 16, Settling some issues: perspectives on social organization and pastoralism in Prehistory at Society for American Archaeology Conference, Atlanta, April, 2009

Dakhleh and Kharga Oases in Late Prehistory. 6th International Dakhleh Oasis Project Symposium, Lecce, Italy, September, 2009.

The advent of food production in Dakhleh Oasis, Western Desert of Egypt. International Symposium: origin and early development of food producing cultures in Northeastern Africa – 30 years later. Poznan, July 2011.

Sedentism before food production: a very early example from Kharga Oasis, Western Desert of Egypt. M.M.A. McDonald, M.F. Wiseman, M.R. Kleindienst, J.R. Smith and A.J. Wreschnig International Symposium: origin and early development of food producing cultures in Northeastern Africa – 30 years later. Poznan, July 2011.

The Northeastern African mid-Holocene projectile point corpus: implications concerning the source and nature of the local Neolithic. 7th International Dakhleh Oasis Project Symposium, Leiden, June 2012

INVITED LECTURES:

Sequences without stratigraphy: investigating the prehistory of the Dakhleh Oasis, Egypt. Presented to Ontario Archaeological Society, London Chapter, March 12, 1981.

Investigating stone tool assemblages in two regions of the Middle East: problems and prospects. Presented to Social Science Students Union and the Anthropology Students Union of University of Western Ontario, March 11, 1982.

Dakhleh Oasis Project: the lithics industries. Presented at Society for the Study of Egyptian Antiquities Lecture Series, March 19, 1982.

Trends in lithics analysis: towards behavior and processes. Presented to Collegium Archaeometricum and Department of metallurgy and materials Science Seminar, University of Toronto, May 19, 1983.

Prehistoric investigations at the Dakhleh Oasis Project. Presented at Collegium, Annual General Meeting of Members, Canadian Mediterranean Institute, Ottawa, May 26, 1984.

Cattlemen and farmers? The later prehistory of Dakhleh Oasis, Egypt. Queen's College Anthropology Seminar, St. John's, November, 1987.

The Late Prehistory of Dakhla Oasis. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, November 4, 1988.

Dakhleh Oasis Project: the Later Prehistory. Sponsored by The Canadian Institute in Egypt and the Canadian Embassy, Cairo, January 8, 1990.

The agricultural revolution in the Middle East: laying the groundwork for the civilization of Ancient Mesopotamia. The Canadian Society for Mesopotamian Studies, Calgary, April 12, 1991.

The rise of complex society in Egypt: the view from Dakhleh Oasis in the Western Desert. The Boston University Symposium on the Rise of Complex Society in Egypt, Boston, April 25, 1991.

Dakhleh Oasis Project, the Holocene Prehistory: recent findings. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, November 6, 1992.

Reconstructing daily life in Late Prehistoric Dakhleh Oasis: studies in subsistence and social organization. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, October, 1993.

Results of recent field seasons in Dakhleh Oasis, Egypt. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, May, 1997.

Lithic technology in a desert refuge: Dakhleh Oasis in the Early Holocene. Department of Anthropology, University of Toronto, December, 1997.

The emergence of food production in the Eastern Sahara as seen from the Dakhleh Oasis. Material, Thought, and Action: Technological Perspectives on Prehistory, University of Toronto, May, 1998.

Cultural change in the Eastern Sahara 10,000 to 5000 years ago: the view from Dakhleh Oasis, Egypt. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, May, 1999.

Dakhleh's impact upon the development of early Egypt. Public seminar, Dakhleh Oasis Project: Third International Symposium, Melbourne, August, 2000.

The Dakhleh Oasis Project: recent research. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, November, 2001.

A new oasis and a new project: the Kharga Oasis Project in Egypt. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, October, 2003.

What was going on in Dakhleh Oasis during Egyptian Predynastic and Old Kingdom times? The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, May, 2006.

Between Dakhleh Oasis and the Nile Valley: Kharga Oasis in Late Prehistory. A report on my recent fieldwork. The Society for the Study of Egyptian Antiquities, Calgary Chapter, Calgary, May, 2008.

OTHER LECTURES:

Were there pastoralists in the Eastern Sahara during the Early Holocene? The view from Dakhleh Oasis, Egypt. Wednesday Noon Lecture Series, Department of Archaeology, University of Calgary, November 27, 1991.

Recent fieldwork in Dakhleh Oasis and its bearing on mid-Holocene developments in the Nile Valley. Wednesday Noon Lecture Series, Department of Archaeology, University of Calgary, April 14, 1993.

What's the point? Approaches to the study of 500 arrowheads from Dakhleh Oasis, Egypt. Wednesday Noon Lecture Series, Department of Archaeology, University of Calgary, December 7, 1994.

When the desert bloomed: Dakhleh Oasis, Egypt, at the height of the Holocene climatic optimum. Wednesday Noon Lecture Series, Department of Archaeology, University of Calgary, November 1, 1995.

Birth of the thug? Emerging social complexity in mid-Holocene Dakhleh Oasis, Egypt. Wednesday Noon Lecture Series, Department of Archaeology, University of Calgary, November 3, 1999.

KOPP: Oasis-hopping in the Western Desert of Egypt. Wednesday Noon Lecture Series, Department of Archaeology, University of Calgary, March 24, 2004.

Plugging gaps, nailing links: survey above Kharga Oasis, Egypt. Wednesday Noon Lecture Series, Department of Archaeology, University of Calgary, March 26, 2008.

POSTER SESSION:

Symbolism of the skirts; rock art of the mid-Holocene in Dakhleh Oasis, Egypt. Twenty-third Annual Chacmool Conference, Calgary, 1990.

EDUCATIONAL ACTIVITIES:

Graduate Students:

Supervisor:

J. R. Wilkins, MA, Defended May, 2008.

Supervisor:

J. MacKay, MA, Thesis in preparation.

Outside Examiner:

R. P. Jones, MA thesis defense, Greek and Roman Studies, October, 2008.

Examiner:

L. J. Hartery, Doctoral candidacy oral examination, April, 2004

Undergraduate Students:

BA Thesis Supervisor:

2004-05: C. McConnell

2006-07: P. Bikoulis

Other Educational Activities:

Archaeology 205: Committee to redesign this course

Department of Archaeology Curriculum Review Committee

UNIVERSITY COMMITTEES:

Special awards and bursaries subcommittee, June 2006

Faculty of Social Sciences Executive Council, Autumn 2008.

Department of Archaeology Representative – Faculty Association 2011-12

Department of Archaeology Representative – Faculty Association 2012-13

EXTERNAL COMMITTEES:

Member, Organizing committee, SAfA 2006 International Conference.

Vice-President, Commission 24 of the International Union for Pre- and Protohistorical Sciences (UISPP), Sept 1996 – July 2007.

OTHER SERVICE:

Review of articles for publication:

For *Journal of African Archaeology*: 2004; 2007.

Catena (Elsevier): 2008

Current Anthropology: several

Review of Grant Proposals:

For National Geographical Society: 2002; 2004.

COURSES TAUGHT:

Introduction to Anthropology

Topics in Archaeology (Archaeological theory and method)

Prehistory of the Holocene

Prehistoric Societies

Prehistoric Economies (Neolithic in Middle East and world-wide)

Directed research in lithic analysis

Directed research -- fieldwork and laboratory analysis

Old World Prehistory

Introduction to Archaeology

Prehistory of the Near East

Ancient Civilizations

Prehistory of Europe

Archaeology of Tropical Africa

Egypt and Northeastern Africa before the Pharaohs

Problems in Old World Prehistory

African Civilizations

Later African Prehistory

Ancient Peoples and Places