

Mary S. Willis, Ph.D.

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Department of Sociology and Anthropology
Missouri State University
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EDUCATION

Ph.D., Anthropology, 1995

Washington University in St. Louis, St. Louis, Missouri

M.A., Anthropology, 1990

Washington University in St. Louis, St. Louis, Missouri

B.A., Psychology, 1983

San Diego State University, San Diego, California

PROFESSIONAL POSITIONS

Department Head August 2022

Department of Sociology and Anthropology, College of Arts, Social Sciences, and Humanities, Missouri State University
Food and Society, SOC 465/ANT 465
Consuming Culture: ANT 397

Full Professor Spring 2014-2022

Department of Nutrition and Health Sciences, College of Education and Human Sciences, University of Nebraska Lincoln

- *Cultural Aspects of Food and Nutrition*, NUTR 253
- *Food Security from a Global Perspective*, NUTR/ANTH/HORT/NRES 429A/829A
- *Food and Nutrition in Biocultural Perspective*, NUTR 834
- *Food Security, Health and Nutrition: Ethiopia Education Abroad*, NUTR 496
- *Food Security, Health and Nutrition: Zambia Education Abroad*, NUTR 496
- *Global Research Experiences in Nutrition and Health*, NUTR 498b/GLST 498b

Faculty Fellow, Professor Summer 2014-present

- Robert Daugherty Water for Food Institute, University of Nebraska Lincoln

Courtesy Faculty Appointment, Full Professor Spring 2014

- Department of Children, Youth and Families, College of Education and Human Sciences, University of Nebraska Lincoln

Full Professor 2013

Department of Anthropology, College of Arts and Sciences, University of Nebraska Lincoln

Associate Professor 2007 – 2013

Department of Anthropology, University of Nebraska Lincoln

- *Introduction to Anthropology*, ANTH 110
- *Introduction to Physical Anthropology*, ANTH 242/242L
- *Global Food Security*, ANTH/HORT/NRES 429A/829A
- *Human Variation/Advanced Physical Anthropology*, ANTH 442/842
- *Medical Anthropology*, ANTH 422/822
- *Cross-Cultural Mentoring I/II*, ANTH 408/808, ANTH 409/809

Assistant Professor 2000 – 2007
Dept of Anthropology, University of Nebraska, Lincoln

Adjunct Assistant Professor 1999-2001
Dept of Socio/Anthropology, Nebraska Wesleyan University, Lincoln, NE

- *Introduction to Anthropology*, ANTH 050 (2000)
- *Asian Cultures*, ANTH 156 (1999/2001)

Evaluation Consultant 1999-2000
POPTech, BHM International, Arlington, VA
Evaluate USAID-funded LINKAGES Project:
Breastfeeding, Complementary Feeding, Maternal Health, & Lactational Amenorrhea

Research Consultant, Indian Center Inc., Lincoln, NE 1999
Conduct focus groups for Native American Public Health Grant in Box Butte, Dawes, Sheridan & Scottsbluff Counties, NE; Provide technical input on Minority Behavioral Risk Factor Survey

Adjunct Assistant Professor 1998-99
Dept of Anthropology, Emory University, Atlanta, GA.

Coordinator, CARE-CDC Health Initiative 1997-98
CARE-USA, Atlanta, GA.

- Design, monitor & provide technical oversight to field projects
- Plan, organize & implement international conferences: (1) *Annual CCHI Symposium*, (2) *El Nino Infectious Disease Strategy Meeting*, (3) *People, Environment, Health, & Development Workshop*
- Prepare technical reports & oral presentations for donor, academic audiences & conference participants

Science & Diplomacy Fellow 1995-1997
American Association for the Advancement of Science, Center for Population, Health & Nutrition, United States Agency for International Development, Wash., D.C.

- Manage population/reproductive health projects in Africa, Asia & Latin America
- Monitor million+ budgets, leverage resources from multiple government bureaus & agencies
- Conduct site visits & project evaluations, review technical documents, scientific articles, sub-agreements, & grants; prepare & deliver presentations for USAID & academic conferences

Interviewer 1995
Dept of Radiology, Washington University, St. Louis, MO.
Interview African American women on perceptions of breast cancer

Instructor 1995

Dept of Anthropology, Washington University, St. Louis, MO, *Introduction to Human Evolution*.

Teaching Assistant 1989-91

Department of Anthropology, Washington University, St. Louis, MO.

1991 – *Anthropology and the Modern World* (Cultural)

1990 – *Ancient Civilizations of the Old World* (Archaeology)

1989 – *Introduction to Human Evolution* (Physical)

Relief Keeper 1988

Woodland Park Zoological Gardens, Seattle, WA, Primates, Birds, Domestic

Field Research Assistant 1987

Ranomafana National Park, Madagascar.

Mammal Keeper/Senior Keeper 1980-84

Primate Division, Zoological Society of San Diego, San Diego, CA.

Nursery-Hospital/Mammal Keeper 1975-1979

Kansas City Zoological Gardens, Kansas City, MO

FIELD EXPERIENCE

- 2024 *Food Security, Health and Nutrition, Education Abroad in Zambia, Ndola, Copperbelt Province, and Livingstone, Southern Province, Zambia* (May-June 2024)
- 2022-2023 *Food Security, Health and Nutrition, Education Abroad in Zambia, Chipata and Livingstone, Zambia*
- 2019 *Food Security, Health and Nutrition, Education Abroad in Zambia and Ethiopia, Livingstone, Zambia and Hawassa, Ethiopia*
- 2017-18 *Food Security, Health and Nutrition, Education Abroad in Zambia, with Copperbelt University School of Medicine, Copperbelt Province, Zambia*
- 2015-2016 *Food Security, Health and Nutrition, Education Abroad in Ethiopia, with Wollo University and Hawassa University, South Wollo and Hawassa, Ethiopia*
- 2011, 2014 *Farming, Food and Fitness research with Faculty from Haramaya University and Wollo University, Harar and South Wollo, Ethiopia*
- 2001- *Health and resettlement research with refugees from Sudan, Lincoln and Omaha, Nebraska.*
- 1999-2000 *Health Research with Oglala and Rosebud populations in four counties in Western Nebraska.*

- 1997-1998 Technical Assistance to CARE projects: (1) **Kenya** - Nairobi & Kisumu; (2) **Uganda** - Eastern & Southwestern Districts; (3) **Tanzania** - Dar es Salaam, Mwanza & Ngudu.
- 1996 United States Information Service, **United Arab Emirates** – Dubai & Abu Dhabi
- 1996 Technical Assistance & Monitoring of CARE’s *Population and Family Planning Expansion Project*: (1) **Peru** – Cajamarca, Iquitos, Piura, & Lima; (2) **Tanzania** – Ngara Hutu Refugee Camps; (3) **Zambia** – Lusaka & Livingstone; (4) **Uganda** – Kabale, Kisoro, & Rukungiri; (5) **India** – Allahabad & Sitapur; & (6) **Nepal** – Kathmandu, Kailali, & Mahotari.
- 1995 Technical Advisor to Family Health International’s *Women’s Studies Project*: **Bolivia** – La Paz & Cochabamba.
- 1993 Dissertation research in 20 natural history museums & national parks in Europe & South and Southeast Asia: **France, Switzerland, Holland, Austria, England, Germany, Vietnam, Thailand, Malaysia, India & Singapore.**
- 1987 Socioecology & behavior of Edward’s diademed sifaka (*Propithecus diadema*), Ranomafana National Park, **Madagascar.**
- 1986-1987 Playback experiments of song & neighbor recognition in the song sparrow (*Melospiza melodius*) Discovery Park, **Seattle, Washington.**

GRANTS & RESEARCH SUPPORT FUNDED OR PROPOSALS UNDER REVIEW

Immigrant/Refugee (Research/Teaching Grants)

- 2018** Co-PI on “Dental Wars: Arming Immigrants with the Tools to Combat Poor Dental Health and Stigma” with Cynthia Willis-Esqueda (PI), Virginia Chaidez (Co-PI), and Lorey Wheeler (Co-PI), UNL Layman Award (**\$10,000**).

Zambia/International Science (Research/Teaching Grants)

- 2018** Co-PI on ‘Global Research Experience in Nutrition and Health’ with Catherine Fraser-Riehle, University of Nebraska, (**\$5,000**).
- 2016-18** PI on CEHS International Seed Grant, ‘Zambia or Bust: Development of a Research Program and Study Abroad Site for Community Nutrition and Health Education in Africa’, (**\$7,000**).

Ethiopia (Research/Teaching Grants)

- 2019** PI on UNL African Research Initiative Grant, “Waste Not, Want Not: Creating Natural

Preservatives and Nutritional Additives from Commercial Crop Waste in Ethiopia to Improve Food Security and Health” with Vicky Schlegel (UNL) and Fikadu Reta Alemayehu (Hawassa University) (\$20,000). (*Awarded July 2019*).

- 2012** Co-PI on UNL ‘Water for Food’ Proposal II, to fund continuation of ‘A Holistic Approach to Sustainable Food Security through Adaptive Ecoregion-based Watershed Management in Ethiopia’, with Martha Mamo, Shimelis Beyene, Tsegaye Tadesse, Teshome Regassa (\$50,000).
- 2011** Co-PI on UNL ‘Water for Food’ Proposal I, to fund, ‘A Holistic Approach to Sustainable Food Security through Adaptive Ecoregion-based Watershed Management in Ethiopia’, with Martha Mamo, Shimelis Beyene, Tsegaye Tadesse, Teshome Regassa (\$50,000).
- 2011-6** PI on International Science Education Grant, National Institute of Food and Agriculture (NIFA), to fund ‘It’s All About TEF: Internationalizing Teaching, Extension, and Farming Research in Drought-Prone Regions of Ethiopia’, with Martha Mamo, Shimelis Beyene, Tsegaye Tadesse, Teshome Regassa (\$149,579).
- 2010** Co-PI on Seed Grant, UNL College of Agriculture and Natural Resource Sciences, to Fund ‘Farming, Food, and Fitness: A Holistic Approach to Agricultural Productivity, Food Security, & Nutrition’, with Martha Mamo, Shimelis Beyene, Tsegaye Tadesse, Teshome Regassa, Raymond Hames (\$60,000).

Cross-Cultural Mentoring (Research/Teaching/Service Grants)

- 2012** Compact Service Corps/AmeriCorps Training Grant, to fund campus visit of Dr. Lirio K. Negroni and training for Cross Cultural Mentoring students entitled, Mentoring Students Means Mentoring Families (\$1,888.00).
- 2011** UNL Research Council Distinguished Scholars Fund, Dr. Marcelo Suarez Orozco, February 6-7, 2012, UNL lecture entitled, *Rethinking Immigration and Education in the Age of Global Vertigo* (\$1,000.00).
- 2011** UNL Faculty Senate Convocations Committee, Dr. Marcelo Suarez Orozco, February 6-7, 2012, UNL lecture entitled, *Rethinking Immigration and Education in the Age of Global Vertigo* (\$500.00).
- 2011** Compact Service Corps/AmeriCorps Training Grant, to fund campus visit of Dr. Marcelo Suarez Orozco and presentation entitled, *Rethinking Immigration and Education in the Age of Global Vertigo* (\$3,000.00).
- 2011** Co-PI on Compact Service Corps Grant, to fund ‘Structured Service Project’, for UNL students and provide AmeriCorps Resources as they participate in Cross-Cultural Mentoring with Linda Major, Laura Damuth (\$23,500).

- 2008** UNL Service Learning Award, Cross-Cultural Mentoring I-II, to fund resources for course with Immigrants, Refugees, & Minority Populations, Lincoln, NE, (\$2,000).

Symposia/Guest Speaker (Teaching/Service Grant)

- 2008** UNL Symposia Grant, to fund campus presentations by Dr. David Frayer, Professor, Kansas University, during a visit to Lincoln, Nebraska (\$1,835.00).

International Conference Presentations (Research Award)

- 2008** UNL Grant-In-Aid, to fund participation in 2008 *International Primate Society* annual meeting on incisor size in odd-nosed monkeys in Edinburgh, Scotland and 14th *International Symposium on Dental Morphology* meetings on modern human tooth size in Greifswald, Germany (\$1,900).

- 2006** UNL Grant-In-Aid, Maude Hammond Fling Faculty Research Fellowship to fund 2006 Society for Applied Anthropology panel and presentations on Sudanese refugee dental project, Vancouver, B.C. (\$1,395).

Refugees from Sudan (Research Grants)

- 2004** Langeloth Foundation, New York, New York, for *Anterior Dental Extraction and Restoration among Nuer and Dinka Refugees from Sudan: A Unique Perspective on the Biology and Culture of Healing* (\$227,459).

- 2002** Woods Charitable Fund, Inc., Lincoln, Nebraska, for *Sudanese Refugee Women's Literacy Project*, (\$40,000 for Lincoln Literacy Council).

- 2001** Nebraska Health and Human Services, Office of Minority Health for "*Health Assessment of Sudanese Refugees in Nebraska*" (\$3,000).

- 2001** Blueprint Project Grant, Community Health Endowment, Lincoln, Nebraska, for "*Health Assessment of Sudanese Refugees in Nebraska*" (\$5,100)

Primate Dental Morphology (Research Grants)

- 1994** Dissertation Research Funding:
"*Phylogenetic & Dietary Effects of Dental Variation in Asian Colobines*"

American Museum of Natural History Collection Study Grant

Boise Fund

Sigma Xi

Wenner Gren Foundation for Anthropological Research

National Science Foundation Dissertation Improvement Grant

1987 Field Research Grant, Private Donor (Solicited through Jersey Wildlife Preservation Trust International), Ranomafana National Park, Madagascar

1987 Research Grant, Am Assoc of Zookeepers, Seattle, WA, Ranomafana National Park, Madagascar

UCARE COLLABORATIVE GRANTS FOR STUDENT RESEARCH

2022 UCARE Student Research Award, UNL, with Eugene Baraka, *Farmers, Cooperatives, and Producers: Perspectives on the Use of Agricultural Waste of Coffee Cherries to Boost Human Nutrition*, (\$2,400).

2022 UCARE Student Research Award, UNL, with Eugene Baraka, *Farmers, Cooperatives, and Producers: Perspectives on the Use of Agricultural Waste of Coffee Cherries to Boost Human Nutrition*, (\$2,400).

2022 UCARE Student Research Award, UNL, with Eugene Baraka, *Farmers, Cooperatives, and Producers: Perspectives on the Use of Agricultural Waste of Coffee Cherries to Boost Human Nutrition*, (\$2,400).

2022 UCARE Student Research Award, UNL, with Eugene Baraka, *Farmers, Cooperatives, and Producers: Perspectives on the Use of Agricultural Waste of Coffee Cherries to Boost Human Nutrition*, (\$2,400).

2020-21 UCARE Student Research Award, UNL, with Eugene Baraka, *Farmers, Cooperatives, and Producers: Perspectives on the Use of Agricultural Waste of Coffee Cherries to Boost Human Nutrition*, (\$2,400).

2020-21 UCARE Student Research Award, Summer Team Award, UNL, with Leila Ba, Cameron Hucke, and Mia Souliere, *The Impact of Macro and Micronutrients and Vitamin Deficiencies on Children's Health in Southern Ethiopia and Zambia*, (\$7,200). (Due to Covid-19, these awards were declined.)

2019 UCARE Student Research Award, Summer Team Award, UNL, with Alyssa Arndt, Flora Bescana-Luers, Gisselle Hernandez, Brianna Juma, and Megan Wackel, *The Long and the Short of It: Understanding Growth and Dental Health Status in Ethiopian and Zambian Adolescents in Southern Environs* (\$12,000)

2013 UCARE Student Research Award, Year One, UNL, with Renee Donner, *Dental hygiene practices in South Wollo, Ethiopia*, (\$2,400).

2012 UCARE Student Research Award, Year Two, UNL, with Stephanie Curtis, *Comparison of Rural versus Urban Health Clinics on Nutritional Education*, (\$2,400).

2012 UCARE Student Research Award, Year Two, UNL, with Abigail Peterson, *Dermatology Patients, Skin Ailments, and Self Esteem* (\$2,400).

- 2011** UCARE Student Research Award, Year One, UNL, with Stephanie Curtis, *Farming, Food and Fitness* Ethiopia project, nutritional data analysis (\$2,000).
- 2011** UCARE Student Research Award, Year One, UNL, with Abigail Peterson, *Disease Patterns of Patients to Hospitals in Gaborone, Botswana* (\$2,000).
- 2010** UCARE Student Research Award, Year One, UNL, with Keerthi Yerra, *Dental Hygiene and Preventive Care in Low-Income, Minority Populations Living in Lincoln, Nebraska* (\$2,000).
- 2010** UCARE Student Research Award, Year Two, UNL, with Rachel Bothun (Kate Kollars and Keerthi Yerra), *Dental Hygiene and Preventive Care in Low-Income, Minority Populations Living in Lincoln, Nebraska* (\$2,400).
- 2009** UCARE Student Research Award, Year One, UNL, with Rachel Bothun, *Whole Family Dental Health Project* (\$2,000).
- 2008** UCARE Student Research Award, Year Two, UNL, with Emily Smith, *Women's Reproductive Health in Quito, Ecuador* (\$2,400).
- 2007** UCARE Student Research Award, Year One, UNL, with Jerad Bragg, *History of Tooth Extraction in Sub-Saharan Africa* (\$2,000).
- 2007** UCARE Student Research Award, Year One, UNL, with Emily Smith, *Morphometric Study of Teeth in Dinka and Nuer Refugees* (\$2,000).
- 2006** UCARE Student Research Award, Year One, UNL, with Stewart Hehn, *Sudanese Refugees and Legal Encounters: Implications of Resettlement Systems*, (\$2,000).
- 2005** UCARE Student Research Award, Year Two, UNL, with Laurie Einspahr, *From Lost to Lincoln: An In-Depth Interview with the "Lost Boys" of Sudan*, (\$2,400).
- 2004** UCARE Student Research Award, Year Two, UNL, with Ryan N. Schacht, *Pre- and Post-Dental Restoration and Nutrition Among Sudanese Refugees in Nebraska*, (\$2,400).
- 2004** UCARE Student Research Award, UNL, with Laurie Einspahr, *Morphology and Function of the Lower Central Incisors in the Proboscis Monkey (*Nasalis larvatus*)*, (\$2,000).
- 2003** UCARE Student Research Award, UNL, with Ryan N. Schacht, *Nutrition and Dental Restoration Project*, (\$2,000).
- 2003** UCARE Student Research Award, UNL, for Connie J. Fernald, *Sudanese Refugees and News Media Analysis*, (\$2,000).

RESEARCH PROPOSALS/AWARD NOMINATIONS SUBMITTED & NOT FUNDED

- 2019** Co-PI on ‘The Etiology of Dental Health Disparities in Recent/First Gen "Hispanic/Latino" Immigrants to Nebraska: Applying a Holistic Framework to Root Out Causal Factors in Dental Health Decline with Cynthia Willis-Esqueda (PI), Lorey Wheeler (Co-PI), and James Jenkins (Co-PI), NIH (\$2,207,224), (Declined).
- 2018** Co-PI on ‘The Eyes Have It’ with Dr. Anne M. Cafer, University of Mississippi, The Allen Foundation, Inc., (Not funded).
- 2016** Expression of Interest, Development Innovation Grant, USAID, *Waste Not, Want Not* with Vicki Schlegel (1.2 Million) Submission Date: May 19, 2016. (Declined, June 2016 notification)
- 2013** Co-PI on UNL ‘Irrigation Technology for Small-Holder Farmers in Highland Ethiopia’, Program Area 4, United States Agency for International Development (USAID) with Martha Mamo, Shimelis Beyene, Tsegaye Tadesse, Teshome Regassa (\$12 Million) Submission Date: January 31, 2013. (Declined, August 2013 notification)
- 2010** UCARE Student Research Award, Year One, UNL, with Nancy Acosta, Emerging Themes in Cross-Cultural Mentoring: An Exchange of High School and College Students, (\$2,000). Declined due to Student GPA.
- 2009** Interdisciplinary Research Award, UNL College of Arts and Sciences, to fund ‘Farming, Food, and Fitness: A Holistic Approach to Agricultural Productivity, Food Security, & Nutrition’, (\$10,000). (Submitted 10/23/09 and Declined)
- 2009** Post Ph.D. Research Grant, The Wenner Gren Foundation for Anthropological Research, European museum study, *Anterior Dental Extraction in Sub-Saharan Africa: Implications for Geography, Language and Historical Roots*, (\$16,800), Submitted 05/01/09.
- 2009** Pre-Proposal (Accepted) & Phase II, Community Health Endowment of Lincoln, *Whole Family Dental Health for Dinka and Nuer from Sudan*. (\$48,000), Submitted 04/01/09.
- 2008** Post Ph.D. Research Grant, The Wenner Gren Foundation for Anthropological Research, European museum trip, *Anterior Dental Extraction in Sub-Saharan Africa: On Geography, Language and Historical Roots*, (\$10,940), Submitted 11/01/08.
- 2008** UNL Kelly II Fund proposal, Cross-Cultural Mentoring I-II, Service Learning Course with Immigrants, Refugees, & Minority Populations, Lincoln, NE, Submitted January 2008, (\$25,000)

- 2007** Giddon Award, Distinguished Research in the Behavioral Sciences, International Association for Dental Research & American Association for Dental Research, for *A Description of Nuer and Dinka Anterior Tooth Extractions, Practices, and a Preliminary Odontometric Analysis of the Remaining Permanent Dentition*. Submitted September 7, 2006.
- 2003** Langeloth Foundation, New York, New York, for *Anterior Dental Extraction and Restoration among Nuer and Dinka Refugees from Sudan: A Unique Perspective on the Biology and Culture of Healing* (\$290,000), “Revise and Resubmit” requested.
- 2003** Community Health Survey Research Award, Nebraska Health and Human Services, Office of Minority Health (\$15,000) Awarded 07/03 but state funds unavailable.
- 2002** Faculty Seed Grant, Research Council, UNL, for “*Traditional Dental Practices of the Nuer and Dinka*” (\$10,000).
- 2002** Layman’s Award, University of Nebraska Lincoln, “*The Nuer and Dinka Take Refuge in Nebraska: Cattle are Lowing But It’s Not the Sudan*” (\$6,600).
- 2001** Faculty Seed Grant, Research Council, UNL, for “*Health Assessment of Sudanese Refugees in Nebraska*” (\$10,000).
- 2001** Cooper Foundation Community Services Grant, for “*Community Needs Assessment of Sudanese Refugees in Nebraska*” (4,500).

HONORS AND AWARDS

- 2024** Award for Excellence in Education Abroad, Cultural Competence, Education Abroad, Missouri State University (Nominated in 2023 & Materials Submitted for Consideration 2024)
- 2022** Certificate of Recognition for Contributions to Students, UNL Teaching Council, University of Nebraska Lincoln.
- 2021** Certificate of Recognition for Contributions to Students, UNL Teaching Council, University of Nebraska Lincoln.
- 2020** Faculty-Student Mentoring Award, College of Education and Human Sciences, University of Nebraska Lincoln
- 2018** Certificate of Recognition for Contributions to Students, UNL Teaching Council, University of Nebraska Lincoln.
- 2017** Awarded ‘Fellow’ Status, American Association for the Advancement of Science.
- 2013-2018** Invited Member, Board of Editors, *Journal of Nutrition Education and Behavior*

- 2010** Awarded 'Fellow' Status, Society for Applied Anthropology.
- 2010** Spirit of Service Faculty Award with Barbara DiBernard, University of Nebraska Lincoln, for teaching course entitled 'Cross Cultural Mentoring'.
- 2009** Certificate of Recognition for Contributions to Students, UNL Teaching Council, University of Nebraska Lincoln.
- 2008** Research featured in 'Current Applications' article entitled, Biocultural Anthropology: A Gap in Sudanese Refugee Resettlement, Volume 49, Number 4, *Current Anthropology*.
- 2008** Certificate of Recognition for Contributions to Students, UNL Teaching Council, University of Nebraska Lincoln.
- 2005** Leslie Hewes Award, *Great Plains Research*, for 'best social science' article published in GPR during 2004.
- 2005** RUNZA Spirit of Service Award, University of Nebraska Lincoln, Student Involvement, and Runza Restaurant for "Outstanding Contributions to the Community as a Faculty Member.
- 2005** Feature story in 'Research' section of *The Chronicle of Higher Education*, on refugee dental project, interviews (Katie Mangan) & photo shoot (Eli Reichman), February and March 2005, Volume LI, Number 30, April 1, 2005.
- 2002** Honorary Member, Golden Key International Honour Society, for work with undergraduate & graduate student members in 2001-2002.
- 2002** Certificate of Recognition for Contributions to Students, UNL Teaching Council, University of Nebraska Lincoln.
- 1997** Group Award, Office of Population, Family Planning Services Division, United States Agency for International Development, Wash, D.C.
- 1995** Travel Award, Washington University, Annual Meeting of the American Association of Physical Anthropologists, Oakland, CA.
- 1993-1994** Dean's Dissertation Fellowship, Washington University, St. Louis, MO.
- 1988-1993** Tuition Scholarship, Washington University, St. Louis, MO.
- 1988-1989** Graduate Fellowship, Washington University, St. Louis, MO.

PUBLICATIONS IN REFEREED/PEER-REVIEWED JOURNALS

Willis MS, Cafer AM, Baraka E, Berwa L (2022) Shopping at Zambian Open-Air Markets: What Available Crops Say About Population Health and Wellbeing. (*Revise and Resubmit to Journal of Agriculture, Food Systems, and Community Development*).

Baraka E, Ishimwe BA, **Willis MS** (2022) What Kigali’s OAMs Reveal About Achieving Food Security: The Role of African Indigenous Crops. *Agriculture and Food Security*.

Cafer, AM, Haggard, R, **Willis, MS**, Kasoma P (2022) Commercializing of Traditional Market Shares: A Qualitative Study of Perceived Impact on Peasant Livelihoods in Copperbelt Province, Zambia. *Development Southern Africa*, 1-16. <https://doi.org/10.1080/0376835X.2021.2018994>

Zula AT, Desta DT, **Willis MS** (2021) Nile tilapia (*Oreochromis niloticus*) Fried in Recycled Palm Oil: Implications for Nutrition and Health. *International Journal of Food Properties*, 24(1), 806-817. <https://doi.org/10.1080/10942912.2021.1931304>

Chunda-Liyoka C, Lubeya MK, Imakando M, Kisling S, Majid S, **Willis MS**, Wood C, Kankasa C, DiRusso CC (2020) Healthy Pregnancies and Essential Fats: Focus Group Discussions with Zambian Women on Dietary Need and Acceptability of a Novel RUSF. *BMC Pregnancy and Childbirth* 20(93). <https://doi.org/10.1186/s12884-020-2783-8>

Beyene S, **Willis MS**, Mamo M, Legesse B, Regassa T, Tadesse T, Woldehawariat Y (2019) Anthropometric Assessment of Adolescent Nutritional Status in Two Drought-Prone Areas of Ethiopia. *Journal of Nutrition and Food Sciences* 9(2), 1000755. <https://doi.org/10.35248/2155-9600.19.9.755>

Beyene S, **Willis MS**, Mamo M, Legesse B, Regassa T, Tadesse T, and Woldehawariat, Y (2019) Nutritional status of children aged 0–60 months in two drought-prone areas of Ethiopia. *South African Journal of Clinical Nutrition*, <https://doi.org/10.1080/16070658.2019.1612652>

Willis MS & Beyene S (2018) It Takes a Village: Creating a Short-Term Study Abroad in **Ethiopia**. *Practicing Anthropology*, 40(1), 63-68. <https://doi.org/10.17730/0888-4552.40.1.63>

Curtis S & **Willis MS** (2016) “Are You Eating Healthy?” Nutrition Discourse in Midwestern Clinics for the Underserved. *Patient Education and Counseling*, 99: 1641-1646. <https://doi.org/10.1016/j.pec.2016.04.011>

Cafer AM, **Willis MS**, Beyene S, Mamo M. (2015) Growing Healthy Families: Household Production, Food Security, and Well-Being in South Wollo, Ethiopia. *Culture, Agriculture, Food, and Environment*, 37(2):63-73.

Wright BW & **Willis MS** (2012) Relationships between the diet and dentition in Asian leaf monkeys. *American Journal of Physical Anthropology*, 148: 262-275.

Willis MS & Bothun RM (2011) Dental Hygiene Knowledge and Practice among Dinka and Nuer from Sudan to the U.S. *Journal of Dental Hygiene*, 85(4): 306-315.

Fox SH & **Willis MS** (2010) Dental Restorations for Dinka and Nuer refugees: A confluence of healing and culture. *Transcultural Psychiatry*, 47(3): 453-473.

Fox SH & **Willis MS** (2009) Initiatory mental health assessments for Dinka and Nuer Refugees from Sudan. *Journal of Immigrant and Refugee Studies*, 7(2):159-179.

Edmondson JA, Silva DJ, & **Willis MS** (2008) The impact of dental extraction and restoration on the articulation of affricates by Dinka refugees in Nebraska. *Anthropological Linguistics*, 50(3-4):365-387.

Willis MS, Esqueda CW, Schacht RN (2008) College student perceptions of those missing upper front teeth. *Perceptual and Motor Skills*, 106:423-435.

Willis MS, Harris LE, & Hergenrader PJ (2008) On traditional dental extraction: case reports from Dinka and Nuer en route to restoration. *British Dental Journal* 204(3):121-124.

Willis MS & Buck JS (2007) Dinka and Nuer Dietary Dilemmas: The Transition from Sudan to Nebraska. *Journal of Nutrition Education and Behavior* 39(5):273-280.

Willis MS & Badakhsh RA (2006) "A Historical Perspective on the University of Nebraska Medical Center's College of Dentistry Class of 1961". *Journal of Dental Education*, 70(6):667-675.

Willis MS & Nkwocha O (2006) Health and Related Factors for Sudanese Refugees in Nebraska. *Journal of Immigrant and Minority Health*, 8(1):19-33.

Willis MS, Schacht RN, Toothaker R (2005) Anterior dental extractions among Dinka and Nuer refugees in the United States: a case series. *Special Care Dentistry* 25(4): 193-198.

Willis MS & Fernald CJ (2004) A View of Sudanese Refugee Resettlement through Nebraska's Print Media. *Great Plains Research* 14: 271-292.*

<http://digitalcommons.unl.edu/greatplainsresearch/713>

Willis MS & Swindler DR (2004) Molar Size and Shape Variations among Asian Colobines. *American Journal of Physical Anthropology* 25 (1): 51-60.

Willis MS & Hitchcock RK (2003) Anthropologists & Sudanese Refugees: Cultural Exchanges in the Heartland. *Practicing Anthropology* 25: 3-8.

* 2004 Leslie Hewes Award, *Great Plains Research*, best social science article in GPR, 05/2005.

Willis MS & Swindler DR (1998) The Lower Third Molar and the hypoconulid in Asian Colobines. *American Journal of Physical Anthropology*, Supplement 26:233.

Willis MS (1995) Dental Variation in Asian Colobines. Ph.D. dissertation, Washington University in St. Louis.

Willis MS (1995) Incisor Dimension and Diet in 24 Species of Asian Colobines. *American Journal of Physical Anthropology*, Supplement 20:223.

Willis MS (1991) The Colobinae: A Review of Primate Dental Literature. *American Journal of Physical Anthropology*, Supplement 12:185.

Stoddard PK, Beecher MD, Horning CL, **Willis MS** (1991) Strong neighbor-stranger discrimination in songs sparrows. *The Condor* 92:1051-1056.

Stoddard PK, Beecher MD, **Willis MS** (1988) Response of territorial male song sparrows to song types and variations. *Behavioral Ecology and Sociobiology* 22:125-130.

Brockman DK, **Willis MS**, Karesh WB (1988) Management and husbandry of ruffed lemurs, *Varecia variegata*, at the San Diego Zoo. III. Medical considerations and genetic management. *Zoo Biology* 7:253-262.

Brockman DK, **Willis MS**, Karesh WB (1987) Management and husbandry of ruffed lemurs, *Varecia variegata*, at the San Diego Zoo. II. Reproduction, pregnancy, parturition, litter size, infant care, and reintroduction of hand-raised infants. *Zoo Biology* 6:349-363.

Brockman DK, **Willis MS**, Karesh WB (1987) Management and husbandry of ruffed lemurs, *Varecia variegata*, at the San Diego Zoo. I. Captive population, San Diego Zoo housing and diet. *Zoo Biology* 6:341-347.

Karesh WB, **Willis MS**, Czekala N, Lasley B (1985) Induction of a fertile mating in a red ruffed lemur (*Lemur variegata rubra*). *Zoo Biology* 4:147-152.

Meier JE and **Willis MS** (1984) Techniques for hand-raising neonatal ruffed lemurs (*Varecia variegata*) and a comparison of hand-raised and maternally-raised animals. *Journal of Zoo Animal Medicine* 15:24-31.

PEER-REVIEWED BOOK CHAPTERS

Wright, BW and **Willis MS** (2022) Relationships between the diet and dentition of Asian leaf monkeys. In Matsuda I, Grueter CC, Teichroeb J (eds.), *The Colobines: Natural History, Behaviour and Ecological Diversity*. Cambridge: Cambridge University Press. (Completed in 2021 for 2022 Release)

Willis MS, Swindler DR and Toothaker RW (2006) A Description of Nuer and Dinka Anterior Tooth Extractions, Practices and a Preliminary Odontometric Analysis of the Remaining Permanent Dentition. In E ZadZinska (ed) *Current Trends in Dental Morphology Research*, Lodz, Poland: University of Lodz Press, 177-189.

Willis MS and Pratt M (2000) Psychosocial Data and Cross-Cultural Analyses: Challenges to Anthropology and Contraceptive research. In A Russell, E Sobo, and M Thompson (eds) *Contraception Across Cultures: Technologies, Choices, and Constraints*, London: Berg Publishers, 27-47.

TEXTBOOKS

Willis MS (2021) *Good Taste!: A Reader on Dietary Factors Affecting Global Cuisines*. 2nd Edition. San Diego: Cognella Academic Publishing.

Willis MS (2017-2024) *Consuming Culture: A Holistic Approach to the Study of Food and Nutrition*. Digital Edition. Dubuque: Great River Learning.

Willis MS (2019) *Good Taste!: A Reader on Dietary Factors Affecting Global Cuisines*. 1st Edition. San Diego: Cognella Academic Publishing.

MANUSCRIPTS IN PREPARATION/TO BE PREPARED FROM COLLECTED DATA

Kora, AK, Rosecrans, JA, Zula, AT, Alemayehu, FR, Weller, CL, **Willis, MS** (20XX) Waste Not, Want Not: The Growers' Perspectives on Coffee Cherry Byproducts. (To be submitted to *Food Security in 2024*)

Alemayehu FR, Kora AK, **Willis MS**, Zbasnik R, Tadesse A, Weller C (20XX) Agro-ecological Differences and Storage Time Effects on Nutritional and Antioxidant Levels of Coffee Cherries in Southern Ethiopia. (*To be submitted in 2024*).

Cafer AM, **Willis MS**, Gupta K (20XX) Local Markets and Rural Health: Identifying the Nutrition Gaps in Rural and Peri-Urban Zambian Communities. (*To be Submitted*).

Willis MS, Beyene S, Legesse B, Mamo M, Regassa, T Tadesse, T Woldehawariat, Y (20XX) Oral History in Highland Ethiopia: Dental Health and Livelihood Changes. In preparation for *Community Dentistry and Oral Epidemiology*.

Willis MS, Pratt M. (20XX) Trouble in Paradise: The resettlement experience through media accounts. In preparation for *Human Organization*.

Willis MS, Peterson A, and Yerra K (20XX) Knowledge and Practice of Dental Patients Seeking Care in a Nebraska Federally Qualified Health Care Facility. In preparation for *Community Dentistry and Oral Epidemiology*.

Willis MS, Kileen L, Robinson S, and DiBernard B (20XX) Who's Zoomin' Who?: Mentoring High School Students Facilitates College Student Learning. In preparation for *Anthropology & Education Quarterly*.

Beyene S, **Willis MS**, Legesse B, Mamo M, Regassa T, Tadesse T, Woldehawariat Y (20XX) Water Works: Water Access and Household Use in the Highlands of Ethiopia. In preparation For *Journal of Human Ecology*.

Willis MS (20XX) Anterior mandibular dental extraction in Sub-Saharan Africa: On geography, language, and historical roots. To be submitted to *Current Anthropology*.

Willis MS & Keim J (20XX) Culture Training for Public Health Nurses on Sudanese

Refugees, Resettlement, and Health. To be submitted to *Journal of Transcultural Nursing*.

Willis MS & Beyene S (20XX) Evaluating the concept of race through community research. To be submitted to *Anthropology and Education*.

Beyene S, Regassa T, Legesse B, Mamo M, Willis, MS, Tadesse T, Wolde-Hawariat Y (20XX) *Food Security in South Wollo. (In Preparation for Resubmission)*.

Pratt M & Willis, M.S. (20XX) Assessing Ethnographic Content in U.S. Newspaper Coverage of Refugees: “The Lost Boys of Sudan” Revisited. *Journal of Immigrant and Refugee Studies, (In Preparation for Resubmission)*.

BOOK REVIEWS

Willis MS (2019) Reviewer for Meat Planet: Artificial Flesh and the Future of Food. *Science*, 365(6457), 976-977.

Willis MS (2009) Reviewer for Anita H. Fabos, ‘Brothers’ or Others? : Propriety and Gender for Muslim Arab Sudanese in Egypt. New York: Berghan Books, 2008. *The International Journal of African Historical Studies* 42:146-147.

Willis MS (2000) Genital mutilation – practices, politics, and perceptions. Reviewer for G.C. Denniston and M.F. Milos (eds) *Sexual Mutilations: A Human Tragedy*, New York: Plenum Press, 1997. *Journal of Sex Research* 37:291-293.

Willis MS (1997) Cultural variation: A barrier to the study of sexual risk and AIDS. Reviewer for H. ten Brummelhuis, H. and G. Herdt (eds) *Culture and Sexual Risk: Anthropological Perspectives on AIDS*, Amsterdam: Gordon and Breach Publishers, 1995. *Journal of Sex Research* 34, 105-107.

GOVERNMENT & COMMUNITY-BASED REPORTS/MAGAZINE ARTICLES

Willis MS (2009) Legal Wrangling Required: Refugees from Sudan in U.S. Courtrooms. *The Nebraska Lawyer*, Volume 12 (8), August 2009.

Willis MS and Nkwocha O (2004) Health and Health-Related Factors of Sudanese Refugees in Lancaster County, Nebraska. Survey Report published through The Community Health Endowment of Lincoln, Lincoln, Nebraska, May 2004.

Willis MS, Fernald C, and the Sudanese Refugee Working Group (2002 & 2003) *Sudanese Refugee Resource Guide*. The Community Health Endowment of Lincoln, Lincoln, Nebraska.

Willis MS and Nkwocha O. (2002) Sudanese Refugee Focus Groups: Preliminary Results and Resulting Research. Unpublished report, Lincoln: Nebraska Department of Health & Human Services.

Willis MS (2000) Results of Health Focus Group Discussions Among Native Americans in Western Nebraska. Unpublished report, Lincoln: Nebraska Department of Health & Human

Services.

Willis MS, O'Hanley K and Capps JM (2000) A Midterm Evaluation of the LINKAGES Project: Breastfeeding, Complementary Feeding, Maternal Health and Lactational Amenorrhea. Unpublished Report, Virginia: POPTECH.

CONFERENCE PRESENTATIONS

Willis, MS, Simukonda J, Nsonga J, Graham E, Lawler R, Lowe E (2024) *Show Me Your Teeth!: Dental Caries Prevalence of School-Aged Children in Zambia and the US*. Society for Applied Anthropology, Sante Fe, New Mexico.

Cafer AM, Kora AK, Simukonda J, Willis MS (2023) Tradition for Nutrition! Barriers to Consumption of Nutrient-Rich Foods in Ethiopia and Zambia. Federation of African Nutrition Societies, Dakar, Senegal.

Willis MS, Alemayehu FR, Kora AZ, Zula AT (2022) Waste Not, Want Not: Repurposing Coffee Cherries in Southern Ethiopia to Improve Livelihoods of Coffee Growers. Society for Applied Anthropology, Salt Lake City, Utah.

Willis MS, Kay B, Hernandez G, Cafer AM (2021) Tooth Tales of Ethiopian and Zambian Children: Reflections on Nutrition, Health, and Happiness. Society for Applied Anthropology, Online Meeting.

Willis MS, Cafer AM, Berwa L, Chileshe Chibangula M (2019) Available in Zambia's Markets: Food Reflections of Contact, Colonialism, and Migration. Federation of African Nutrition Societies. Kigali, Rwanda.

Willis MS, Cafer A, Chileshe-Chibangula M (2018) Food Wars: Battling the Double Burden of Malnutrition in Zambia. Society for Applied Anthropology, Philadelphia, Pennsylvania.

Willis MS, Dawson M Hekrdle B, Wondemanhe Y (2017) Food Security and Health in Africa: Undergraduate Education through Participation and Observation. Global Health Conference 2017, Creighton University, Omaha, Nebraska.

Willis MS (2016) An STSA on Food Security, Health and Nutrition in Ethiopia. Panel Presentation for Examining Synergies Between Food Security and Health. Universities Fighting World Hunger, Columbia, Missouri Summit 2016.

Willis MS, Wondemanhe YG (2016) Consuming Culture: On Food, Health and Nutrition. Oral Presentation. Nebraska Student Nurses' Association, Lincoln, Nebraska.

Beyene S, Willis MS, Legesse B, Mamo M, Regassa T, Tadesse T, Wolde-Hawariat Y (2015) Water and Wellness: Irrigation, Water Resources, and Growth in the Ethiopian Highlands. Poster Presentation. American Association of Physical Anthropology, St. Louis, Missouri.

Willis MS, Beyene S, Legesse B, Mamo M, Regassa T, Tadesse T, Wolde-Hawariat Y (2014)

Oral History in Highland Ethiopia: Dental Health and Livelihood Changes. Oral Presentation, 15th Symposium on Dental Morphology, Zagreb, Croatia.

Willis, M.S., Beyene, S., Legesse, B., Mamo, M., Regassa, T., Tadesse, T., Wolde-Hawariat, Y. (2014) Chat Away: A Multipurpose Plant in the Ethiopian Highlands. Oral Presentation, Society for Applied Anthropology, Albuquerque, New Mexico.

Beyene, S., Willis, M.S., Legesse, B., Mamo, M., Regassa, T., Tadesse, T., Wolde-Hawariat, Y. (2014) Ups and Downs in the Ethiopian Highlands: Farming in the Highest Altitudes Yields Poor Nutrition and Health Status. Oral Presentation, Society for Applied Anthropology, Albuquerque, New Mexico.

Willis, M.S. (2013) Who's Zooming Who? : Mentoring High School Students Facilitates College Student Learning and Global Awareness. Abstract Only, Mentoring Institute, University of New Mexico, Albuquerque, New Mexico.

Willis, M.S., Beyene, S., Legesse, B., Mamo, M., Regassa, T., Tadesse, T., Wolde-Hawariat, Y. (2013) Grin and Bare It: Dental Reflections of Health and Wellbeing in Highland Ethiopia. Oral Presentation, Society for Applied Anthropology, Denver, Colorado.

Willis, M.S., Beyene, S., Hames, R., Legesse, B., Mamo, M., Regassa, T., Tadesse, T., Wolde-Hawariat, Y. (2012) Farming, food and fitness in highland Ethiopia: anthropometric and dental indicators. Abstract only; AJPA.

Willis, M.S., Beyene, S., Hames, R., Mamo, M., Regassa, T., Tadesse, T. (2011) Creating a Holistic Food Security Project: Lessons from Ethiopia. Oral Presentation, Society for Applied Anthropology, Sante Fe, New Mexico.

Beyene, S., Hames, R., Mamo, M., Regassa, T., Tadesse, T., Willis, M. (2011) "Water washes away not only dirt but also poverty": Access to water improves farmers' livelihoods in Dammota, Eastern Ethiopia. Oral Presentation, Society for Applied Anthropology, Sante Fe, New Mexico.

Willis, M.S. and Wright, B.W. (2010) Ecomorphological relationships in the ingestive and digestive systems of Southeast Asian leaf monkeys. Oral Presentation, American Association of Physical Anthropology, Albuquerque, New Mexico.

Willis, M.S. and DiBernard, B.J. (2009) Who's zooming who?: Cross-cultural mentoring between high school and college students. Oral Presentation, Society for Applied Anthropology, Sante Fe, New Mexico.

Osborne, D.L., Willis, M.S. and Beyene, S.G. (2009) Evaluating the race concept in the classroom and community: insight from student research. Poster, American Association of Physical Anthropology, Chicago, Illinois.

Willis, M.S., Bragg, J.M. and Johnson, J.T. (2008) Anterior dental extraction in Sub-Saharan Africa: On geography, language, and historical roots. Oral Presentation, 14th International Symposium on Dental Morphology, Greifswald, Germany.

Willis, M.S. and Swindler, D.R. (2008) The Incisors of Asian Colobines with Special Reference to the Proboscis Monkey, *Nasalis larvatus*. Oral Presentation, Congress of the International Primatological Society, Edinburgh, Scotland.

Willis, M.S. and Pratt, M. (2008) Legal Wrestling Required: Dinka Refugees and Nebraska Law. Oral Presentation, Society for Applied Anthropology, Memphis, Tennessee.

Willis, M.S. and Smith, E.R. (2008) Dental morphometrics in Sudanese Dinka and Nuer refugees to the U.S. Poster Presentation, American Association of Physical Anthropology, Columbus, Ohio.

Travers-Gustafson, D. and Willis, M.S. (2007) Social Constructionism, Life Course Theory and the Norm Disease of Aging: Osteoporosis. Oral Presentation, The Gerontological Society of America, Dallas, Texas.

Willis, M.S. and Toothaker, R.W. (2006) Dinka and Nuer Dental Impressions: On Sudanese Extraction and U.S. Restoration. Oral Presentation, Society for Applied Anthropology, Vancouver, British Columbia, Canada.

Willis, M.S., Swindler, D.R. and Toothaker, R.C. (2005) A Description of Nuer and Dinka Anterior Tooth Extractions, Practices and a Preliminary Odontometric Analysis of the Remaining Permanent Dentition. Oral Presentation, 13th International Symposium on Dental Morphology, Lodz, Poland.

Willis, M.S., Pratt, M. and Einspahr, L. (2005) The Lost Boys and the Print Media: An Examination of Refugee Resettlement Policy, Programs, and Culture. Oral Presentation, Society for Applied Anthropology, Santa Fe, New Mexico.

Schacht, R.N. and Willis, M.S. (2004) Teeth, Food, and Identity: Social Change Among the Dinka and Nuer of Sudan. Oral Presentation, Society for Applied Anthropology, Dallas, Texas.

Willis, M.S., Pratt, M. and Hitchcock, R.K. (2003) Refugee "Resettlement" and US Policies: Unsettling Experiences from Nebraska's Sudanese Community. Oral presentation, Society for Applied Anthropology, Portland, Oregon.

Willis, M.S. and Hitchcock, R.K. (2002) Policy Encounters in Refugee-related Research, Development and Advocacy. Oral presentation with Robert Hitchcock, American Anthropological Association, New Orleans, Louisiana.

Willis, M.S. (2002) Refugees on the Great Plains: Policies, Practices and Potentials. Panel Presentation, University of Nebraska Lincoln, Lincoln, Nebraska.

Willis, M.S. (2002) The Nuer and the Dinka Take Refuge in Nebraska: Cattle are Lowing But It's Not the Sudan. Oral Presentation, Society for Applied Anthropology. Atlanta, Georgia.

Willis, M.S. and Ross, R. (2001) Results of Health Focus Group Discussions among Native Americans in Western Nebraska. Coauthored oral presentation with R. Ross, Society for Applied

Anthropology, Merida, Mexico.

Willis, M.S. and Ross, R. (2000) Results of Health Focus Group Discussions among Native Americans in Western Nebraska. Oral Presentation for Minority Health Conference 2000, Nebraska Department of Health and Human Services, Lincoln, Nebraska.

Perez, C.A. and Willis, M.S. (1999) Reconnecting Environment: A Systems Approach to Sustainable Development. Oral presentation, Society for Applied Anthropology, Tucson, Arizona.

Willis, M.S. and Delaney, P. (1998) Anthropological Contributions to Family Planning: A Government-PVO Partnership. Oral presentation, International Union of Anthropological & Ethnological Sciences, The College of William and Mary, Williamsburg, VA.

Willis, M.S. and Swindler, D.R. (1998) The Lower Third Molar and the Hypoconulid in Asian Colobines. Oral Presentation, Sixty-Seventh Annual Meeting of the American Association of Physical Anthropologists. Abstract, *American Journal of Physical Anthropology*, Supplement 26:233.

Pratt, M. and Willis, M.S. (1997) A Rose by Many Other Names: Addressing Methodological Complexity in Cross-Cultural Health Research. Oral Presentation, Society for Applied Anthropology, Seattle, WA.

Willis, M.S. (1996) Psychosocial Data and Cross-Cultural Analyses: Challenges to Anthropology and Contraceptive Research. Oral Presentation, Department of Anthropology, University of Durham, Stockton College, England. Conference entitled "Changing Contraceptives: Technologies, Choices, and Constraints".

Willis, M.S. (1995) Incisor Dimension and Diet in 24 Species of Asian Colobines. Oral Presentation, Sixty-Fourth Annual Meeting of the American Association of Physical Anthropologists. Abstract, *American Journal of Physical Anthropology*, Supplement 20:223.

Willis, M.S. (1991) The Colobinae: A Review of Primate Dental Literature. Poster Presentation, Sixtieth Annual Meeting of the American Association of Physical Anthropologists. Abstract, *American Journal of Physical Anthropology*, Supplement 12:185.

PRESENTATIONS FOR CONTINUING EDUCATION TRAINING

Willis MS (2006) U.S. Refugee Resettlement and Health Status: Experiences from Nebraska. Oral presentation for Nebraska Medicaid Health Professionals. Continuing Medical Education Training, Lincoln, Nebraska, July 12-13, 2006.

Willis MS (2006) Health among Nuer and Dinka refugees in Lancaster County. Oral Presentation for Nebraska Nursing Association and Lancaster County Medical Society. Continuing Medical Education Training, Lincoln, Nebraska, February 2006.

Willis MS (2004) Dental Traditions of the Nuer and Dinka of the Sudan. Oral Presentation for the annual meeting of the Nebraska Dental Association. Continuing Medical Education Training,

Lincoln, Nebraska, April 2004.

Willis MS (2002) Sudanese Refugees In Nebraska: Historical Factors, Ethnic Groups, and Current Needs, Continuing Medical Education Training, St. Francis Medical Center, Grand Island, Nebraska, October 2002.

INVITED PRESENTATIONS

Willis, M.S. (2019) *African Food Reflections: Contact, Colonialism, Migration in Zambia and Ethiopia*. Presentation for UNL African History course, for Professor Dawne Curry, Fall 2019.

Willis, M.S. (2014) *Who's Zoomin' Who?: Cross-Cultural Mentoring of High School by College Students*. Webinar Presentation (Interactive with Power Point) on Community Engagement and Refugee Resettlement Programs, Campus Compact of the Mountain West, October 2014.

Willis, M.S. (2012) *Refugee Populations and the Courts*. National Consortium on Racial and Ethnic Fairness in the Courts, Omaha, Nebraska, May 2012.

Mamo, M. and Willis, MS. (2012) *Farming, Food & Fitness: Agricultural Productivity, Nutrition, and Health in Ethiopia. Experiences in Collaborative International Research*. Department of Agronomy and Horticulture, Institute of Agriculture and Natural Resources, April 2012.

Willis, M.S. (2012) *Pregnancy and Health*, invited presentation to Lincoln Literacy's adult women's refugee and immigrant literacy program, Asian Culture Center, Lincoln, Nebraska, April 2012.

Willis, M.S. (2010) *On Factors Related to Family Success among Refugees from Sudan to Nebraska*, invited presentation for the teachers and faculty, North Star High School, Lincoln, Nebraska, February 2010.

Willis, M.S. (2008) *From Classroom to Courtroom: On the Resettlement and Culture of Refugees from Sudan to Nebraska*, invited presentation for the annual meeting of the Nebraska Bar Association, Hilton Hotel, Omaha, Nebraska, October 2008.

Willis, M.S. (2008) *Multicultural Mental Health Workshop: On African Refugees*, Invited Presentation to Lincoln Public Schools Psychologists/Social Workers/Administrators, Lincoln Public Schools District Office, Lincoln, Nebraska, April 2008.

Willis, M.S. (2008) *African Refugees and Nebraska: On Culture, Health and Resettlement*. Invited presentation to Faculty and Staff, Lexington Public School District, Lexington, Nebraska, April 2008.

Willis, M.S. (2007) *"Dinka and Nuer Oral History: On the Biology and Culture of Teeth"* Invited presentation to faculty and students, Michigan State University, March 2007, East Lansing, Michigan.

Willis, M.S. (2006) *"From Sudan to the U.S.: Biocultural Implications of Traditional Dental*

Practices for Dinka and Nuer Refugees,” Invited presentation to faculty and students, Wake Forest University, September 2006, Winston-Salem, North Carolina.

Willis, M.S. (2002) “*The Health Status of Sudanese Refugees: An Update from Lancaster County, Nebraska,*” Invited Presentation to the Nebraska State Minority Health Conference, October 2002, Lincoln, Nebraska.

Willis, M.S., Nkwocha, O., and Keim, J. (2002) “Reflections of Maternal Health through Cultural Assessment and Refugee Resettlement Patterns,” Invited Presentation to *Patterns of Transcultural Health Care: A Maternal & Child Health Quilt*, Training conference for health care providers from Nebraska, Kansas, Iowa, and Missouri, August 2002, Omaha, Nebraska.

Willis, M.S. and Nkwocha, O. (2001) “*Sudanese Refugees in Nebraska: History, Ethnicity, and Health Needs,*” Invited Presentation to the Nebraska State Minority Health Conference, October 2001, Omaha, Nebraska.

Willis, M.S. (1998) “*Anthropology in Action: At Work in Africa*”, Guest lecture, Spring Quarter, Africa: Peoples and Institutions. University of Georgia, Athens, GA. (Dr. Carla Roncoli)

Willis, M.S. (1997) “*Anthropology and Development: CARE in Action*”, Guest lecture, Fall Semester, Development Anthropology, George Washington University, Wash, D.C. (Patricia Delaney, Ph.D., Marion Pratt, Ph.D. and Pamela Stanbury, Ph.D.).

Willis, M.S. (1997) Panel Participant for the United States Information Service, United Arab Emirates – Dubai & Abu Dhabi.

- Presentation 1: Scientific Research and its Influence on Public Policy Decision-Making
- Presentation 2: Women and the Promotion of World Human Resource Development
- Presentation 3: Early Education & the Development of National Resource Endowments

SERVICE: PROFESSION, DEPT, INSTITUTION, & COMMUNITY

Reviewer: Ad Hoc Journal, Textbook, & Program

- *Conflict and Health*, **2021**
- *Journal of Nutrition Education and Behavior*, Manuscript Review, **2020**
- *Maternal and Child Health Journal*, Manuscript Review, **2020**
- *Global Social Welfare*, **2019**
- *American Journal of Preventive Medicine*, **2019**
- *Food Security*, **2019**
- Invited Member, Board of Editors, *Journal of Nutrition Education & Behavior*, **2017-19**
- *Human Organization*, Manuscript review, **2018**
- *Plos One*, Manuscript Review, **2015, 2016**
- Routledge Press, Review of C. Counihan and P. Van Esterik’s *Food and Culture*, **2015**
- Oxford University Press (Textbook review for A. Wiley and J.S. Allen’s *Medical Anthropology: A Biocultural Approach*), **2014**

- 2014-2015 American Association for the Advancement of Science, Science, Engineering, and Diplomacy Fellowship Program (Applicant Screening), **2014**
- Invited Member, Board of Editors, *Journal of Nutrition Education & Behavior*, **2013-16**
- Reviewer for Faculty Promotion to Full Professor, University of Colorado System, **2013**
- *SAGE Open*, **2013 (1)**
- *American Journal of Physical Anthropology*, **2013 (1)**
- *Journal of Ethnobiology and Ethnomedicine*, **2012 (2)**
- Annual Meeting Abstract Reviews, Society for Nutrition Education, **2012**
- *Ecology of Food and Nutrition*, **2011 (1)**
- Annual Meeting Abstract Reviews, Society for Nutrition Education, **2011**
- 2011-2012 American Association for the Advancement of Science, Science and Technology Policy Fellowship Program, (Applicant Screening), **2011**.
- *Journal of Immigrant and Refugee Studies*, **2010 (1), 2013 (1), 2014 (1)**
- Pearson/Prentice Hall (Textbook review for Brown's Human Biological Diversity), **2010**
- Oxford University Press (Textbook review for possible revision of Wiley and Allen's Medical Anthropology: A Biocultural Approach), **2010**
- NAPA Bulletin, Volume 34, Review of Submitted chapters, **2010**
- Pearson/Prentice Hall (Textbook review for Stanford, Allen, and Anton's Biological Anthropology: A Natural History of Humankind), **2010**
- *American Anthropologist*, **2009 (1)**
- Oxford University Press (Textbook review, Second edition, of Mielke, Konigsberg, and Relethford's Human Biological Variation), **2009**
- Pearson/Prentice Hall (Textbook review for Anemone's Race and Human Diversity: A Biocultural Approach to Race and Human Variation), **2009**
- *Journal of Diversity in Higher Education*, **2007 (1), 2008 (2), 2009(1), 2011 (2), 2012 (1)**
- *Journal of Nutrition Education and Behavior*: **2006 (2), 2007 (4), 2008 (7), 2009 (3), 2010 (3), 2011 (2), 2012 (2), 2013 (5), 2014 (11), 2015 (7), 2016 (5), 2017 (8), 2018**
- 2006-2007 American Association for the Advancement of Science, Science, Engineering, and Diplomacy Fellowship Program (Applicant Screening), **2007**
- McGraw Hill Higher Education Publishers (Prospectus for general anthropology text authored by Welsch, Vivanco, and Fuentes), **2006**
- Survey Completion in 'Social Science PhDs – Five Years Out Survey' conducted by UW Center for Innovation and Research in Graduate Education, **2005 & 2006**
- McGraw Hill Higher Education Publishers (Final Version of A. Fuentes' *Core Concepts in Biological Anthropology*), **2005**
- *American Journal of Primatology*, **2005**
- Educational Foundation of America, **2005**
- Allyn & Bacon, **2004**
- 2004-2005 American Association for the Advancement of Science, Science, Engineering, and Diplomacy Fellowship Program (Applicant Screening), **2004**
- McGraw Hill Higher Education Publishers (First draft with six chapters of A. Fuentes' *Core Concepts in Biological Anthropology*), **2003**
- Nebraska Health and Human Services' Office of Minority Health 2003 Health Status of Racial and Ethnic Minorities in Nebraska Report, **2003**.
- *Great Plains Research*, **2002**.
- McGraw Hill Higher Education Publishers (Kottak's *Anthropology* Ninth Edition), **2002**.

- Wadsworth Thomson Learning, **2001**.
- National Science Foundation, Survey of Doctorate Recipients, **2001-2003**.
- *Medical Anthropology*, **2000**.
- AAAS Fellows Contribution, Article in *Anthropology News*, **2000**.
- Prentice Hall Academic Publishers (Text prospectus), **2000**.
- Cambridge University Press, **2000**.
- 2000-2001 American Association for the Advancement of Science, Science, Engineering, and Diplomacy Fellowship Program (Applicant Screening), **2000**.
- 1999-2000 American Association for the Advancement of Science, Science, Engineering, and Diplomacy Fellowship Program (Applicant Screening), **1999**.
- *American Journal of Physical Anthropology*, **1999**.

Graduate Committees

Contributions to Oral Exam, Pam Kent, NHS/ Degree: MS Option II, 2021

PhD (Co-Advisor), Stephanie Feltus, Nutrition & Health Sciences, 2020

Contributions to Oral Exam, Riley Loy, NHS/ Degree: MS Option II, 2020

Committee Member for Oral Exam of GP-Idea MS Student, Natasha Avila, NHS, MS without Thesis (Option II), 2019

PhD (committee member), Senovia Roberts, Nutrition & Health Sciences, 2018-19

Contributions to Oral Exam, Hana Jaber, NHS, CNHP / Degree: MS Option II, March 2019

Contributions to Oral Exam, Jenna Ford, NHS, MS Option II, March 2019

MS (committee chair/supervisor), Topacio Ortiz, NHS, MS Option 1 (Thesis), 2021

MS (committee chair/supervisor), Anna Curry, NHS, MS Option II, 2016-2017

Masters (committee chair/supervisor), John Fitzpatrick, Historical Assessment of Lincoln Literacy NGO, ANTH, MA 2011-Inactive

Undergraduate Committees

Advisor, Senior/Honors Thesis, Eugene Baraka, 2020-2021

Advisor, Senior/Honors Thesis, Lisa Berwa, 2019

Committee Member, Senior/Honors Thesis, Brandi Russell, 2017

Advisor, Senior/Honors Thesis, Mary Margaret Dawson, 2015-2017

Advisor, Senior/Honors Thesis, Brianna Hekrdle, 2015-2016