

Morris W. Foster

Background

Born January 28, 1960 in Alva, Oklahoma

Attended public schools in Alva and Stillwater, Oklahoma

Education

1988 Ph.D., Yale University

1984 M.Phil., Yale University

1981 B.A. with Distinction, University of Oklahoma

Honors and Scholarships

1992 Erminie Wheeler-Voegelin Prize for Best Book in Ethnohistory,
American Society for Ethnohistory

1981-1984 Graduate School Fellowship, Yale University

1981 Phi Beta Kappa, University of Oklahoma

1978-1979 University Scholar, University of Oklahoma

Academic Employment and Positions

2003-present Co-Chair, Communications Group, International HapMap Consortium

2002-present Adjunct Associate Professor, Hematology/Oncology Section, Department
of Medicine, University of Oklahoma Health Sciences Center

2001-present Program Leader, Community Prevention and Control Program, Cancer
Center, University of Oklahoma Health Sciences Center

2001-present Director, Special Populations Unit, General Clinical Research Center,
University of Oklahoma Health Sciences Center

2001-present Associate Member, Oklahoma Medical Research Foundation

2000-present Adjunct Associate Professor of Pediatrics, University of Oklahoma Health
Sciences Center

1998-present Adjunct Associate Professor of Native American Studies, University of
Oklahoma

1995-present Associate Professor of Anthropology, University of Oklahoma

1995-present Faculty Fellow, Science and Public Policy Program,
University of Oklahoma

1989-1995 Assistant Professor, University of Oklahoma

1987-1988 Instructor, University of Oklahoma

1986-1987 Adjunct Instructor, University of Oklahoma

1982-1984 Teaching Fellow, Yale University

Fieldwork Experience

- 1999-present African American communities in Oklahoma
- 1997-present Choctaw community
- 1991-present Plains Apache community
- 1987-present Creek, Seminole, and Yuchi communities
- 1984-present Comanche community

Editorial Experience

- 2002-present Member, Editorial Board, *Ethnohistory*
- 1993-1997 Editor, *American Indian Quarterly*

Books

- 1991 *Being Comanche: A Social History of an American Indian Community*. Tucson: University of Arizona Press.

Book Chapters and Journal Articles

- In Press* Wang N, Zhou X, Tan FK, **Foster MW**, Arnett FC, Chakraborty R. Genetic Signatures of Pre-expansion Bottleneck in the Choctaw Population of Oklahoma. *American Journal of Physical Anthropology*.
- 2003 International HapMap Consortium (Bentley DR, **Foster MW** corresponding authors). The International HapMap Project. *Nature* 426: 789-796.
- 2003 **Foster MW**, Aston CE. A practice approach for identifying previously unsuspected environmental contributors to SLE and other complex diseases. In *Environmental Health Perspectives* 111(4): 593-597.
- 2003 **Foster MW**. Pharmacogenomics and the social construction of identity. In *Pharmacogenomics and Pharmacy Practice in Pharmacogenomics: Social, Ethical and Clinical Dimensions*. Mark A. Rothstein (ed.); New York: John Wiley & Sons, Inc.
- 2003 **Foster MW**, Sharp RR. Genetic research with minority populations. In *Race and Research in Focus: Perspectives of Minority Participation in Health Research*, Bettina M. Beech and Maurine Goodman (editors), *American Public Health Association Monograph Series*.
- 2003 **Foster MW**. Human Genome Diversity Project in North America. In *Encyclopedia of the Human Genome*. Nature Publishing.
- 2002 Sharp RR, **Foster MW**. An analysis of research guidelines on the collection and use of human biological materials from American Indian and Alaskan Native

- communities. *Jurimetrics*, 42: 165-186.
- 2002 **Foster MW**, Sharp RR. Race, ethnicity, and genomics: social classifications as proxies for biological heterogeneity. *Genome Research*, 12: 844-850.
- 2002 Sharp RR, **Foster MW**. Community involvement in the ethical review of genetic research: lessons from American Indian and Alaska Native populations. *Environmental Health Perspectives*, 110 (suppl 2): 145-8.
- 2001 **Foster MW**, McCullough M. Plains Apache. In the Plains volume of the *Handbook of North American Indians*, edited by Raymond J. DeMallie. Smithsonian Institution.
- 2001 **Foster MW**, Sharp RR, Mulvihill JJ. Pharmacogenetics, race, and ethnicity: social identities and individualized medical care. *Therapeutic Drug Monitoring* 23: 232-238.
- 2000 Sharp RR, **Foster MW**. Involving study populations in the review of genetic research. *Journal of Law, Medicine & Ethics*, 28:41-51.
- 2000 **Foster MW**, Sharp RR. Genetic research and culturally specific risks: one size does not fit all. *Trends in Genetics* 16:93-95.
- 1999 **Foster MW**, Sharp RR, Freeman WL, Chino M, Bernsten D, Carter TH. The role of community review in evaluating the risks of human genetic variation research. *American Journal of Human Genetics* 64(6):1719-1727.
- 1998 Tan FK, Stivers DN, **Foster MW**, Chakraborty R, Howard RF, Milewicz DM, Arnett FC. Association of microsatellite markers near the fibrillin 1 gene on human chromosome 15q with scleroderma in a Native American population. *Arthritis and Rheumatism* 41(10):1729-37.
- 1998 **Foster MW**, Eisenbraun AJ, Carter TH. Genetic screening of targeted subpopulations: the role of communal discourse in evaluating sociocultural implications. *Genetic Testing* 1(4): 269-274.
- 1998 **Foster MW**, Freeman WL. Naming names in human genetic variation research. *Genome Research* 8:755-757.
- 1998 **Foster MW**, Bernsten D, Carter TH. A model agreement for genetic research in a socially identifiable population. *American Journal of Human Genetics* 63:696-702.
- 1997 **Foster MW**, Eisenbraun AJ, Carter TH. Communal Discourse as a Supplement to Informed Consent in Genetic Research. *Nature Genetics*, 17:277-279.

- 1994 **Foster MW.** Introduction. To *The Cheyenne in Plains Indian Trade Relations 1795-1840* by Joseph Jablow. Lincoln: University of Nebraska Press, pages v-xvi.
- 1992 **Foster MW.** Introduction. To *Rank and Warfare Among the Plains Indians* by Bernard Mishkin. Lincoln: University of Nebraska Press, pages v-xiii.
- 1991 **Foster MW.** Pawnee Usage of Bundle Beliefs and Practices. In *New Dimensions in Ethnohistory* edited by B. Gough and L. Christie. Canadian Ethnology Service Mercury Series, Paper 120, pages 213-224.

Funded Research

- 2003-2006 PI, Using Third-Party Data in Pedigree and Subgroup Analyses, National Human Genome Research Institute, National Institutes of Health, R01 HG002598.
- 2002-2007 PI (Norman campus subcontract), OU Cancer Center Planning Grant, University of Oklahoma Health Sciences Center, National Cancer Institute, National Institutes of Health, CA97943.
- 2002-2005 PI, African American Haplotype Map Engagement and Followup, National Human Genome Research Institute, National Institutes of Health, P41 HG02691.
- 2001-2006 PI, African American Community Review of Genetics Research, National Institutes of Health, National Institute on Environmental Health Sciences R01 ES11174.
- 2001-2005 PI (Norman campus subcontract), General Clinical Research Center, University of Oklahoma Health Sciences Center, National Institutes of Health.
- 1997-1999 PI (Norman campus subcontract), Cross-cultural issues in genetic research among Plains Apaches, National Science Foundation, Physical Anthropology Program, SBR9610336.
- 1997-2001 Collaborator, Specialized Center of Research in Scleroderma. National Institutes of Health, located at University of Texas Health Sciences Center at Houston.
- 1995-1998 PI, Ethical, Legal, and Social Implications Research in Two Native American Communities. National Institutes of Health, R01 HG01302.
- 1994-1997 Co-PI, Health-Related Risk Perceptions Among the Mvskokes of Oklahoma. National Science Foundation, SBR 9320991.

- 1992-1993 Principal Investigator, Native American Language Preservation Project. Oklahoma Historical Society.
- 1991-1993 Investigator, Diabetes Representations and Signs of Mvskoke Indians. National Institutes of Health, RO1 NR02618.

Recent Conference and Meeting Activities

- 1996 NSF Conference on Cross-Cultural Risk Perception, Juneau, Alaska, July 1996 (participant)
- 1997 NSF Conference on Research on Human Genetic Diversity, Washington, DC, December 1997 (participant)
- 1998 University of Texas at Houston Medical School, April 1998 (invited lecture)
- 1998 Indian Health Service Research Conference, Albuquerque, New Mexico, April 1998 (plenary presentation)
- 1998 Cold Spring Harbor Genome Mapping and Sequencing Meeting, May 1998 (plenary presentation)
- 1998 National Human Genome Research Institute Meeting on Involving Communities in Genetic Research, Bethesda, Maryland, October 1998 (participant)
- 1999 National Science Foundation Workshop on Research on Human Genetic Variation, Milwaukee, Wisconsin, February 1999 (invited presenter)
- 1999 Wenner-Gren Foundation Conference on Anthropology in the Age of Genetics, Brazil, July 1999 (participant)
- 1999 3rd Annual Conference on Genetics and Public Health, Baltimore, Maryland, December 1999 (plenary presentation)
- 2000 CDC Genetics Section Distinguished Speakers Series, Atlanta, Georgia, February 2000 (invited lecture)
- 2000 National Institute of Environmental Health Sciences Bioethics Lecture Series, Research Triangle Park, North Carolina, April 2000 (invited lecture)
- 2000 National Institute of General Medical Sciences Community Consultation on Genetic Research, Rockville, Maryland, September 2000 (participant)

- 2000 National Institute of Human Genome Research Human Genetic Variation Consortium Meeting, Bethesda, Maryland, October 2000 (participant)
- 2001 National Human Genome Research Institute Decade of ELSI Conference, Bethesda, Maryland, January 2001 (plenary presentation)
- 2001 Toxicogenomics Working Group, Initial Meeting, Orlando, Florida, March 2001 (participant)
- 2001 Haplotype Map Meeting, Washington, DC, July 2001 (invited presenter)
- 2001 ELSI Working Group for Haplotype Map, Washington, DC, December 2001
- 2002 NIEHS Council Meeting, Research Triangle Park, NC, February 2002 (invited presenter)
- 2002 National Institute of Human Genome Research Human Genetic Variation Consortium Meeting, Bethesda, Maryland, March 2002 (participant)
- 2002 Ohio State University Folklore Colloquium Series, Columbus, Ohio, May 2002
- 2002 Toxicogenomics Working Group, Washington, DC, July 2002 (invited participant)
- 2002 ELSI Working Group for Haplotype Map, Washington, DC, August 2002.
- 2002 Genetic Variation and Disease Workshop, Washington, DC, August 2002 (invited participant)
- 2003 International Haplotype Map Project Meeting, Cold Spring Harbor, New York May 2003 (co-chair of Communications Group)
- 2003 IUCC Family Cancer Conference, Oklahoma City, Oklahoma, June 2003 (invited speaker)
- 2003 Biennial Genetics Workshop, Cincinnati Children's Hospital, June 2003 (invited speaker)
- 2003 Genetic Variation Consortium, Washington, DC, September 2003 (invited participant)
- 2003 Conference on Genetics and Race, University of Illinois-Chicago, November 2003 (invited speaker)

2003 International HapMap Project Meeting, Montreal, December 2003 (co-chair of Communications Group)

Service

2003-present Member, Scientific Review Committee, University of Oklahoma Cancer Center

2002-present Member, Institutional Review Board, University of Oklahoma, Norman

1998-2002 Search Committee Chair, Department of Anthropology

1998-present Member, Committee A, Department of Anthropology

1997-2001 Admissions Officer, Sociocultural Anthropology

1997-2001 Native American Language Program Committee, Chair

1993-present Consultant, Apache Tribe of Oklahoma, Language Retention and Oral History.

1993-present Consultant, Euchee Tribe of Indians, Petition for Federal Acknowledgment.

1993-1994 Coordinator, Native Language Preservation and Instruction Workshop, Sovereignty Symposium.

1992-2000 Member, Arts and Sciences Academic Misconduct Board.

1992-2000 Consultant, Comanche Nation, Language Retention.

1992-1993 Consultant, Ponca Nation, Language Retention.

1992-1993 Member, Native American Language Committee, Oklahoma State Department of Education.

1992-1993 Chair, Certification Subcommittee, Native American Language Committee, Oklahoma State Department of Education.

1992 Teaching American Indian Languages in the Public Schools, Teleconference for Teachers, University of Oklahoma.

1992 Consultant, Wichita and Affiliated Tribes, Language Retention.

1992 Preserving American Indian Languages, Teleconference for Tribal

- Officials, University of Oklahoma.
- 1991-95 Supervisor, Native American Languages Program, Department of Anthropology, University of Oklahoma.
- 1991-1992 Consultant, Yuchi Tribal Organization.
- 1990 Program Co-Chair, 48th Plains Anthropological Conference, Oklahoma City, Oklahoma.
- 1989-1990 Consultant, Economic Development Office, Comanche Nation.
- 1988-1990 Undergraduate Advisor, Department of Anthropology, University of Oklahoma.
- 1987-2000 Consultant, Mvskoke-Creek Tribal Towns Organization.