

MARSHA BOGAR QUINLAN

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CONTACT INFORMATION:

Department of Anthropology
Washington State University
Pullman, WA 99164

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(509) 335-5405 (w)
(509) 592-0988 (c)

EDUCATION:

Ph.D. in Anthropology from the University of Missouri, Columbia, MO. 2000.
Concentrations: Sociocultural Anthropology, Medical Anthropology, Ethnobotany.

M.A. in Anthropology from the University of Memphis, Memphis, TN. 1994.
Concentration: Applied Medical Anthropology.

B.A in Spanish Studies (major) and International Studies (major) from The American University, Washington, D.C. 1988.

Instituto Hispanico, Universidad de Valencia, Spain (1985-6)

POSITIONS:

Associate Professor, Department of Anthropology, Washington State University, Pullman, WA. August 2013 to present.

Honors College Distinguished Professor (2018-2020)

Assistant Professor, Department of Anthropology, Washington State University, Pullman, WA. August 2007 to 2013.

Instructor (full-time contract), Department of Anthropology, Washington State University, Pullman, WA. August 2005 to July 2007.

Assistant Professor (full-time contract), Department of Anthropology, Ball State University, Muncie, IN. August 2004 to July 2005.

Assistant Professor (part-time contract), Department of Anthropology, Ball State University, Muncie, IN. August 2002 to June 2004.

Counselor, Hawaii Department of Education, January 2001 to June 2002

Research Consultant, Female Obesity in Missouri Project, Missouri Health Department & Department of Anthropology, University of Missouri-Columbia. April 2000 – October 2000.

Graduate Research Assistant, University of Missouri-Columbia. 1993 to 1999

RESEARCH INTERESTS:

I am a cultural anthropologist, specifically a medical anthropologist. My areas of concentration are in ethnomedicine and ethnobiology, including ethnobotany, ethnozoology, health behavior in families, and psychological anthropology. I have done

fieldwork in North, South and Central Americas, the Caribbean, and East Africa. I also conduct cross-cultural research in topics related to my fieldwork-based research.

COURSES TAUGHT:

General Anthropology, Anthropology 101
 Peoples of the World (Introduction to Cultural Anthropology), Anthropology 203
 Cultures of Latin America and the Caribbean, Anthropology 340
 Medical Anthropology, Anthropology 405
 Sex, Evolution and Human Nature, Anthropology 468
 Culture and Foodways, Anthropology 498
 Seminar in Ethnography of Health, Anthropology 529.1
 Seminar in Ethnography of Ethnobiology, Anthropology 529.2
 Caribbean Ethnography & Community Development Field School, Anthropology 4-500
 Anthropological Field Methods Seminar, Anthropology 554

PUBLICATIONS:

Books

- 2013 Explorations in Ethnobiology: The Legacy of Amadeo Rea. Contributions in Ethnobiology Series. Denton, TX: The Society of Ethnobiology. **Quinlan, M** and Lepofsky, D, Eds.
- 2004 *From the Bush: The Front Line of Health Care in a Caribbean Village*. Case Studies in Cultural Anthropology Series. Belmont, CA: Wadsworth/Cengage Press. **Quinlan, MB**
- n.d. *Bush Medicine in Dominica: Ethnophysiology and Medical Ethnobotany in a Caribbean Horticultural Village*. Contributions in Ethnobiology Series. The Society of Ethnobiology. **Quinlan, MB** and Flores, K.E. (Contracted and in preparation for submission, see <http://ethnobiology.org/publications/contributions>)

Professional articles and chapters, refereed*

- In review Family Poultry Systems on the Southern Pacific Coast of Guatemala: Gender, Livelihoods and Food Security. Snively-Martinez, A., **Quinlan, MB***
- In press Ethnobiological Notions of Direct and Indirect Contamination and Contagions among Maasai Agro-Pastoralist Children of Northern Tanzania. *Journal of Ethnobiology* Roulette, J.W.; Roulette, CJ; Quinlan, RJ; Call, DR; Hewlett, B; Caudell, MA; and **Quinlan, MB**.
- 2018 Medicinal foods and beverages among Maasai agro-pastoralists in northern Tanzania. *Journal of Ethnopharmacology* 216: 191–202 Roulette, CJ; Njaub,EFA; **Quinlan, MB**; Quinlan, RJ; and Call, DR.
- 2018 The Freelisting Method. In *Handbook of Research Methods in Health Social Sciences*, P. Liamputtong, ed. Springer Nature, Singapore. DOI:10.1007/978-981-10-2779-6_12-1. **Quinlan, MB***
- 2017 A two-month follow-up evaluation testing innovations to limit the emergence and spread of antimicrobial resistant bacteria among the Maasai of Northern Tanzania. *BMC*

- Infectious Disease* 7:770. DOI: 10.1186/s12879-017-2857-zs. Roulette, CJ, Caudell, MA; Roulette, JW; Quinlan, RJ; **Quinlan, MB**; Subbiah, M; Call, DR
- 2017 Antimicrobial Use and Veterinary Care among Agro-pastoralists in Northern Tanzania. *PloS One* 12(1), e0170328. Caudell, M; **Quinlan, MB**; Subbiah, M; Call, D.R; Roulette, C.J; Roulette, J.W; Roth, A; Matthews, L; Quinlan, R.J.
- 2017 Medical Pluralism and Livestock Health: Ethnomedical and Biomedical Veterinary Knowledge among East African Agropastoralists. *Journal of Ethnobiology and Ethnomedicine* 13:7 Caudell, MA; **Quinlan, MB**; Quinlan, RJ; and Call, DR.
- 2016 Culture and Psychological Responses to Environmental Shocks: Cultural Ecology of Sidama Impulsivity and Niche Construction in SW Ethiopia. *Current Anthropology* 57(5): 632-52. Quinlan, RJ, Dira, SJ, Caudell, M., **Quinlan, MB***
- 2016 Searching for Symbolic Value of Cattle: Tropical Livestock Units, Market Price, and Cultural Value of Maasai Livestock. *Ethnobiology Letters* 7(1): 76-86. Quinlan, RJ; Rumas, I; Naiskye, G; **Quinlan, M**; Yoder, J*
- 2016 Ethnobiology in One Health. *Ethnobiology Letters* 7(1): 59–61. **Quinlan, MB**; Quinlan, RJ*
- 2016 Children’s Acquisition of Ethnobotanical Knowledge in a Caribbean Horticultural Village. *Journal of Ethnobiology* 36 (2): 433-56. **Quinlan, MB**; Quinlan, R.J.; Council, S.K.; Roulette, J.W*
- 2015 Vulnerability and Resilience of Sidama Enset and Maize Farms in Southwestern Ethiopia. *Journal of Ethnobiology* 35(2): 314-336. Quinlan, RJ; **Quinlan, MB**; Dira, SJ; Caudell, M; Sooge, A; Amzye, AA*
- 2014 Sidama Agro-Pastoralism and Ethnobiological Classification of its Primary Plant, Enset (*Ensete ventricosum*). *Ethnobiology Letters* 5:116-125. DOI: 10.14237/ebl.5.2014.222. Available at <http://dx.doi.org/10.14237/ebl.5.2014>. **Quinlan, MB**; Quinlan, RJ and Dira, SJ*
- 2014 Ethnomedicine of Menstruation in Rural Dominica, West Indies. *Journal of Ethnopharmacology* 153(3): 624–634, DOI 10.1016/j.jep.2014.03.015. Available at <http://www.sciencedirect.com/science/article/pii/S0378874114001925>. Flores, KE and **Quinlan, MB***
- 2014 Case In Point: Marsha Quinlan’s Study of Caribbean Home-Based Health Care: Ethnomedical Study of Popular Ethnobotany. In *Cultural Anthropology: Exploring the Human Experience*. J. Nolan and M. Robbins, Eds. Prentice Hall, Upper Saddle River, NJ. **Quinlan, MB***
- 2013 Preface to Explorations in Ethnobotany: The Legacy of Amadeo Rea. In *Explorations in Ethnobotany: The Legacy of Amadeo Rea*. Contributions in Ethnobiology Series.

- Denton, TX: The Society of Ethnobiology. Quinlan, M and Lepofsky, D, Eds. Lepofsky, D. and **Quinlan, M**
- 2013 Introduction of Television and Dominican Youth. In *Adolescent Identity: Evolutionary, Developmental and Cultural Perspectives*. B. L. Hewlett, Ed. New York, NY, Taylor & Francis/Routledge. **Quinlan, MB*** and Hansen, JR*
- 2011 Ethnomedicine. In *A Companion to Medical Anthropology*. P. Erickson & M. Singer, Eds. Malden, MA; Oxford: Blackwell/Wiley Publications. **Quinlan, MB***
- 2010 Ethnomedicine and Ethnobotany of Fright, a Caribbean Culture-bound Psychiatric Syndrome. *Journal of Ethnobiology and Ethnomedicine* 6(9) **Quinlan, MB ***
- 2010 Obesity and Diabetes. In State Policy Action Plan to Eliminate Health Disparities, Governor's Interagency Council on Health Disparities [WA]. <http://healthequity.wa.gov/About/docs/ActionPlan.pdf> Obesity and Diabetes Advisory Committee.
- 2008 Human Lactation, Pairbonds & Alloparents: A Cross-Cultural Analysis. *Human Nature* 19(1) (2008): 87-102. Quinlan, RJ & **Quinlan, MB***
- 2008 Cross-Cultural Analysis in Evolution and Human Behavior Studies II, Introduction to the special issue titled "Evolutionary Approaches to Cross-Cultural Studies II." *Cross-Cultural Research* 42(3). **Quinlan, MB** & Quinlan, RJ
- 2007 Modernization and Medicinal Plant Knowledge in a Caribbean Horticultural Village. *Medical Anthropology Quarterly* 21(2):169-192. **Quinlan, MB** & Quinlan, RJ*
- 2007 Parenting and cultures of risk: A comparative analysis of infidelity, aggression and witchcraft. *American Anthropologist*, 109(1): 164-179. Quinlan, RJ & **Quinlan, MB***
- 2007 Evolutionary Ecology of Human Pair-Bonds: Cross-Cultural Tests of Alternative Hypotheses. *Cross-Cultural Research* 41(2). Quinlan, RJ & **Quinlan, MB***
- 2007 Cross-Cultural Analysis in Evolution and Human Behavior Studies, Introduction to the special issue titled "Evolutionary Approaches to Cross-Cultural Studies." *Cross Cultural Research* 41(2). Quinlan, RJ & **Quinlan, MB**
- 2006 Balancing the System: Humoral Medicine and Food in the Commonwealth of Dominica. In *Eating and Healing: Traditional Food as Medicine*. A. Pieroni and L. Price, Eds. Binghamton, NY: Haworth Press: 197-212. **Quinlan, MB** and Quinlan, RJ*
- 2005 Considerations for Collecting Free-lists in the Field: Examples from Ethnobotany. *Field Methods* 17(3):219-234. **Quinlan, MB ***
- 2005 Local Resource Enhancement & Sex-biased Breastfeeding in a Caribbean Community. *Current Anthropology* 46(3): 471-80. Quinlan, RJ, **Quinlan, MB** & Flinn, MV*

- 2003 Parental Investment and Age at Weaning in a Caribbean Village. *Evolution and Human Behavior* 24(1):1-16. Quinlan, RJ, **Quinlan, MB** & Flinn, MV*
- 2002 Ethnophysiology and Botanical Treatments of Intestinal Worms in Dominica, West Indies. *Journal of Ethnopharmacology* 80 (1): 75-83. **Quinlan, MB**, Quinlan, RJ & Nolan, JM.*

Published abstracts:

- 2005 Human Milk Banking: Neonatologists' Opinions and Practices (abstract) *Pediatric Research* 58(4): 821 (2005). H. Harris, M. Weber, J. Chezem, **M.Quinlan**.
- 2001 Duration of Breastfeeding, Parasite Load, Growth, Fluctuating Asymmetry, and Cortisol Profiles (abstract). *American Journal of Physical Anthropology Suppl.* 32, 97-98 D. Leone, R. Quinlan, **M. Quinlan**, C. Worthen, M. Flinn and B. England.
- 1998 Concepts and Cures of Intestinal Worms in Dominica. (abstract) *Journal of Ethnobiology* 18(1). **M. Quinlan**.
- 1995 Glucocorticoid Stress Response, Immune Function, and Illness among Children in a Rural Caribbean Village. (abstract) *American Journal of Physical Anthropology Suppl* 20:89. Flinn, M., **M. Quinlan**, R. Quinlan, M. Turner, and B. England.

Theses:

- 2000 *Bush Medicine in Bwa Mawego: Ethnomedicine and Medical Botany of Common Illnesses in a Dominican Village*. Ph.D., University of Missouri, Columbia, MO.
- 1994 *An Ethnographic Evaluation of a Vocational Training Center for Mentally Disabled Adults*. M.A., University of Memphis, Memphis, TN.

Professional Presentations (* = refereed papers, invited presentations noted parenthetically)

- 2017 Ethnobiology of East African Livestock Medication & Antibiotic Resistance among Maasai, Arusha & Chagga People and Animals. Society of Ethnobiology Annual Conference, Montreal, Quebec, 5/10/2017 **MB Quinlan**, RJ Quinlan, MA Caudell, CJ Roulette, JW Roulette, D.R. Call
- 2017 Consumption of raw-milk: A critical risk factor in disseminating antibiotic-resistant bacteria to Maasai people in northern Tanzania II. Washington State University Academic Showcase, 3/2016. Subbiah, M., M. Caudell, R. Quinlan, **M. Quinlan**, D.R. Call.
- 2017 Ethnomedicine and Health Implications of Human-Animal Interaction, Guest Lecture, Faculty of Environment, Simon Fraser University, Vancouver, B.C., 3/22/2017. **MB Quinlan** (invited)

- 2016 Consumption of raw-milk: A critical risk factor in disseminating antibiotic-resistant bacteria to Maasai people in northern Tanzania. Washington State University Academic Showcase, 3/2016. Subbiah, M., M. Caudell, L. Orfe, R. Quinlan, **M. Quinlan**, L. Matthews, C. Mair, and D.R. Call.
- 2016 Prostatitis phytotherapy in rural Dominica. Annual Meeting of the Society for Cross-Cultural Research, Portland, OR 2/2016. Flores, K.E. and **M.B. Quinlan**.
- 2016 Socio-cultural aspects of khat and modernization, southwestern Ethiopia. Annual Meeting of the Society for Cross-Cultural Research, Portland, OR 2/2016. Tadesse, M.G., **M.B.Quinlan** and R.J.Quinlan
- 2016 Maasai dietary additives in Tanzania: Ethnomedical beliefs, ethnopharmacology, and gender differences in use. Annual Meeting of the Society for Cross-Cultural Research, Portland, OR 2/2016. Roulette, C.J., E.F. Njau, **M. Quinlan**, R. Quinlan, and D. Call
- 2015 Dominican explanations and herbal treatments of fright, a Caribbean ethnopsychiatric condition. American Council for Medicinally Active Plants Annual Conference, Spokane, WA 6/2015. **M. Quinlan** (*invited*)
- 2015 "I don't have prostate:" Salient Herbal Medicines Used in the Treatment and Prevention of Prostatitis in Dominica, West Indies. American Council for Medicinally Active Plants Annual Conference, Spokane, WA 6/2015. Flores K.E., **M.B. Quinlan**
- 2015 Maasai households in northern Tanzania harbor a higher prevalence of antibiotic resistant E. coli compared with Chagga households. American Society for Microbiology Conference, Washington, DC. 5/2015. Subbiah M., M.Caudell, R.J.Quinlan, **M.B.Quinlan**, D.Mshanga, L.Matthews, J.Keyyu, D.R.Call
- 2015 Medical Anthropology in One Health. School for Veterinary Medicine Colloquium, Washington State University, 4/2013. **M. Quinlan** (*invited*)
- 2013 Children's Learning of Ethnobotanical Knowledge in a Caribbean Community. Society of Ethnobiology Annual Conference, Denton, TX 5/2013. **M. Quinlan**, S. Council and J.W. Roulette
- 2013 Ecological and socio-economic factors impacting maintenance and dissemination of antibiotic resistance in the Greater Serengeti Ecosystem. National Science Foundation, Ecology and Evolution of Infectious Diseases (EEID) meeting, Athens, Georgia, 3/2013. D. Call, L. Matthews, S. Cleaveland, J. Crump, M. Davis, P. Gwakisa, D. Haydon, J. Keyyu, G. Kibiki, T. McElwain, D. Mwamfupi, M. Ntabaye, G. Palmer, R. Reeve, **M. Quinlan**, R. Quinlan, S. Reid, J. Rushton, R. Rushton, J. Sharp, F. Shahada, E. Swai
- 2013 Anthropology in One Health. School for Veterinary Medicine Colloquium, Washington State University, 4/2013. **M. Quinlan** (*invited*)
- 2013 Children's Ethnobotanical Learning in a Caribbean Community. Washington State University Academic Showcase, 3/13. **M. Quinlan**, S. Council and J.W. Roulette

- 2012 Accessing Lummi Local, Native and Traditional Plants for Diabetes Prevention. Society of Ethnobiology Annual Conference, Denver, CO, 4/12. **M. Quinlan**, V. Cooper*
- 2012 Ethnobiology of Healing in a Rural Caribbean Village. Oregon State University, Department of Anthropology Colloquium, 2/3/12. **M. Quinlan** (*invited*)
- 2011 Overview of the Ethnobiology of Dogs in Dominica, West Indies. Society of Ethnobiology Annual Conference, Columbus, OH, 5/11. M. Quinlan and **M. Quinlan***
- 2011 Children's Ethnobotanical Knowledge and Parental Investment in a Dominican Village. Society of Ethnobiology Annual Conference, Columbus, OH, 5/11. S. Council and **M. Quinlan***
- 2010 Modeling Cultural Cognition of Medicinal Plant Use in Dominica. Society of Ethnobiology Annual Conference, Victoria, BC, Canada, 5/10. R. Quinlan and **M. Quinlan***
- 2009 Terracing Meets Recycling in Dominican Rainforest House-Gardens. Society of Ethnobiology Annual Conference, New Orleans, LA, 4/09. **M. Quinlan** and S. Council*
- 2009 Anthropology and Global Health, To HS science teachers from around WA, brought to WSU by the Washington Global Health Alliance Ambassador Program and Gates Foundation, August 13, 2009. (*invited*)
- 2008 Anthropology, Sophomore Explore (2 sections of undeclared majors), Center for Teaching and Learning, Washington State University, 11/12/08. **M. Quinlan** (*invited*)
- 2008 Ethnobiology of Healing in a Rural Caribbean Village, Department of Anthropology Colloquium, 10/08. **M. Quinlan***
- 2008 Caribbean Fright Illness: A Dominican Case Study. Society for Applied Anthropology annual meeting, Memphis, TN 3/08. **M. Quinlan***
- 2008 Using Ethnobotany for Epidemiological Analysis: The Case of "Fright," A Caribbean Ethnomedical Syndrome. Society of Ethnobiology annual conference, Fayetteville, AR, 4/08. **M. Quinlan** (*invited*) *
- 2007 Methods in Ethnographic Research: A Dominican Case Study, College of Education, Washington State University, 11//07. **M. Quinlan** (*invited*)
- 2007 Master's International in Anthropology, Peace Corps Master's International 20th Anniversary West Coast meeting, 10/2007. **M. Quinlan** (*invited*)
- 2007 Evolutionary ecology of human pair-bonds: Cross-cultural tests of alternative hypotheses. Society for Cross-Cultural Research annual meeting, San Antonio, TX 3/07. R. Quinlan & **M. Quinlan** (*invited*) *

- 2007 Medicinal Plant Knowledge and Modernization in Dominica, W.I. Society of Ethnobiology annual conference, Berkeley, CA, 4/07. **M. Quinlan** and R. Quinlan *
- 2007 Medical Anthropology in Rural Dominica and the Extraordinary Prevalence of Alcoholism. WSU CLA symposium, Social, Cultural, and Psychological Factors in Human Health: Exploring Collaborative Research Opportunities. **M. Quinlan** and R. Quinlan (*invited*)
- 2007 Medicinal Plant Knowledge and Modernization in a Caribbean Village. Northwest Anthropological Conference. **M. Quinlan** and R. Quinlan*
- 2007 Attitudes Toward Human Milk Banking: A Preliminary Analysis. Indiana Public Health Association annual conference. Indianapolis. J. Chezem, **M. Quinlan**, L. Crane, M. Weber, H. Harris*
- 2006 Alcoholism in the Caribbean: Ethnography, Epidemiology & Evolutionary Ecology. Society for Applied Anthropology annual meeting, Vancouver, BC. **M. Quinlan** and R. Quinlan*
- 2005 Human Milk Banking: Neonatologists' Opinions and Practices. Midwest Society for Pediatric Research annual meeting, St. Louis. H. Harris, M. Weber, J. Chezem, **M. Quinlan***
- 2005 Barriers to Human Breastmilk Banking: Preliminary Findings on Parents' and Physicians' Perspectives. Society for Applied Anthropology annual meeting, Santa Fe. **M. Quinlan**, J. Chezem, H. Harris, M. Weber*
- 2005 Human Milk Banking: Neonatologists' Assessment of Risks and Benefits. International Congress of the Human Milk Banking Association of North America, Indianapolis. J. Chezem, M. Weber, H. Harris, **M. Quinlan** *
- 2004 Culture, Healthcare and the Rational Actor in a Remote Caribbean Village, Department of Anthropology, Ohio State University. **M. Quinlan** (*invited*)
- 2004 Medicine and ethnobotany in a rural Caribbean village, Department of Anthropology, University of Tennessee, Knoxville. **M. Quinlan** (*invited*)
- 2003 Witchcraft and magic in a Caribbean village," E. B. and Bertha C. Ball Center for University and Community Programs, Ball State University. **M. Quinlan** (*invited*)
- 2003 Herbal medicine in rural Dominica, West Indies. Indiana Academy for Science, Mathematics and Humanities. **M. Quinlan** (*invited*)
- 2003 Tradeoffs between indirect parental investment and direct childcare. Human Behavior & Evolution Society annual meeting. R. Quinlan, D. Leone, **M. Quinlan**, B. England, S. Gangestad, R. Thornhill, & M. Flinn*

- 2001 Duration of breastfeeding, parasite load, growth, fluctuating asymmetry, and cortisol profiles (abstract). American Association of Physical Anthropologist annual meeting. D. Leone, R. Quinlan, **M. Quinlan**, C. Worthen, M. Flinn and B. England*
- 2000 Variation in Knowledge of Bush Medicine in a Rural Dominican Community. International Congress of Ethnobiology, Athens, Georgia. **M. Quinlan***
- 1998 Concepts and Cures of Intestinal Worms in Dominica. Society of Ethnobiology annual conference, Reno, NV. **M. Quinlan***
- 1995 Glucocorticoid Stress Response, Immune Function, and Illness among Children in a Rural Caribbean Village. American Association of Physical Anthropologists. Flinn, M., **M. Quinlan**, R. Quinlan, M. Turner, and B. England*
- 1995 Medical Pluralism and the Problem of Discordant Classification: A Caribbean Case Study. Presented at the meeting of the Society for Applied Anthropology, Albuquerque. **M. Quinlan***

GRANTS:

WSU College of Arts and Sciences, Meyer Project Development Grant, “One Health, behavioral science, and animal husbandry in rural Guatemala.” (\$5,000) **M. Quinlan**

National Science Foundation, DEB- Ecology of Infectious Diseases, 2012-14, “Ecological and Socio-Economic Factors Impacting Maintenance and Dissemination of Antibiotic Resistance in the Greater Serengeti Ecosystem,” (Grant # 1216040, \$1,884,617.00 direct costs), to D. Call (PI), M. Davis, T. McElwain, G. Palmer, **M. Quinlan**, R. Quinlan (co-PIs).

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA), 2011-13, “Accessibility and Acceptability of Lummi Local, Native, and Traditional Foods,” grant # 2011-38424-30667. Collaborative grant to S. Given-Seymour (PD, Northwest Indian College) and **M. Quinlan** (PD, WSU) (\$200,000 direct costs, \$40,000 to WSU).

ADVANCE at WSU External Mentor Grant. Carole Browner, UCLA Professor and Chair of Anthropology as mentor for Marsha Quinlan, WSU Assistant Professor of Anthropology. (\$4,000)

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA), 2009-12, Research on the Lummi Traditional Foods Project, grant# 112155-001. Collaborative grant to S. Given-Seymour (PI, Northwest Indian College) and **M. Quinlan** (PI, WSU) (\$174,991 direct costs, \$34,596 to WSU).

WSU College of Liberal Arts, Major Grant Development Support, 2009-10. “The Latino health paradox in Washington: Access to health care, food security, nutrition, and exercise in Pasco, Washington,” (\$10,000). **M. Quinlan** (PI), J García-Pabón (co-PI), E Fussel (co PI), P Kwon (co-PI).

National Science Foundation, Cultural Anthropology, 2007-10, “Early Childhood Stress, Personality & Reproductive Strategies in a Matrifocal Community,” (Grant # BCS-0650317, \$174,843 direct costs), to R. Quinlan (PI), **M. Quinlan** (co-PI) & B. Ellis (co-PI).

Ball State University, New Faculty Grant, 2005, “Stress, Health and Herbal Medicine in a Caribbean Community.”(awarded \$5,000, but declined with job change) **M. Quinlan**

Earthwatch Center for Field Research, 1998 Grant for “Dominica Family Environment and Child Health Project” (\$20,100), to M. Flinn, R.Quinlan & **M.Quinlan**.

Fulbright Institute for International Education (IIE), 1996 Recommended to Venezuelan committee: “Sex Differences in Medicinal Plant Use among the E’ñepa of Venezuela.” **M. Quinlan**

Graduate School of the University of Missouri Tuition Waivers and Stipends for Research and Teaching Assistantships (During academic years 1994-6, 1998-9).

RESEARCH:

Guatemala. Established a field sites in SW Guatemala among the Ladino population of the village of La Candelaria, and Kiche Maya population of Chocóla. Studied health and interactions of humans with domestic animals. (7-8/2015)

Tanzania with Maasai and Chagga people. Research on human-animal interaction, environment, human and animal health (9-10/2013, 5-6/2014).

Ethiopia. Initiated cross-cultural research on ecology and health among tribes of Southern Nations, Nationalities and Peoples Regional State (SNNPRS), in SW Ethiopia (10-11/2013).

Commonwealth of Dominica, West Indies. Continuing comprehensive research on local ethnomedical concepts, medical practices, ethnobotany, and the health, stress and growth of children (6-8/1993, 5-8/1994, 12/1997, 6-8/1998, 7-8/2004, 12/2005-1/2006, 6-8/2007, 5-7/2008).

NW Washington, Lummi Nation, Lummi Reservation. Research of current food ways and culturally appropriate recommendations for incorporating plants in the diet as an anti-diabetic strategy (9/2009-9/2014).

Hispanic Community of Pasco, WA. Pilot research examining health risks and barriers to health care among the Hispanic community. Comparing health issues of newly immigrated residents versus acculturated Mexican-Americans with multi-generational residence.

Indianapolis, IN, Clarian Health Partners (Indiana University, Methodist, and Riley Children's Hospitals). Researched attitudinal factors influencing human breastmilk banking among potential donors and mothers of recipients, and physician proscription of banked breastmilk (2004-08).

Venezuela. Established a field site among the Panare/ E’ñepa (Carib), of Bolivar state. Studied Panare medicine (6-7/1995, 10/1996-1/1997).

Memphis, TN. Conducted ethnographic research aimed at evaluating effectiveness and compliance at a mental health care and vocational training facility (10/1992-5/1993).

Human Relations Area Files (HRAF). Conducted research on cross-cultural variation in marriage, childcare, breastfeeding, subsistence, risk behaviors, personality and menstrual taboos.

LANGUAGES:

English (native), Spanish (fluent), French (basic reading and oral comprehension), Swahili, Maa and Amharic (beginning).

PROFESSIONAL SERVICE:

- Co-Editor, Contributions in Ethnobiology Monograph Series, Society of Ethnobiology, 2011-present
- Executive Boards Society of Ethnobiology, 2010-2014
 The Maasai Foundation, 2016-
- Special advisor to the Board, publications and website committees, Society of Ethnobiology 2008-9
- Editorial Board Member, *Journal of Ethnobiology and Ethnomedicine*, 2005-present
- General Series co-Editor, *Contributions in Ethnobiology* (peer-reviewed monograph series published electronically by the Society of Ethnobiology)
- Secretary, Mid-South Association of Practicing Anthropologists (1992-3).
- Academic Promotion Review
 University of Kent, Canterbury, UK
- Peer reviewer:
 - American Anthropologist* (article) 2005, 2011
 - Anthropology & Medicine* 2014, 2015
 - Berghahn Press (book chapter) 2006
 - British Academy, (research grant) 2006
 - Cross-Cultural Research* (articles) 2006, 2007, 2010
 - Economic Botany* 2017, 2018
 - Ethnobiology Letters* 2011, 2013, 2014, 2015, 2017
 - Field Methods* 2006, 2009, 2014, 2018
 - Haworth Press (2 book chapters) 2005
 - Journal of Culture & Agriculture* 2014, 2017
 - Journal of Ecological Anthropology* 2015
 - Journal of Ethnobiology* (article) 2010, 2013, 2014, 2016, 2017, 2018
 - Journal of Ethnopharmacology* (articles) 2001, 2002, 2005, 2014

Medical Anthropology Quarterly (article) 2008, 2010
Medical Science Monitor (article) 2001
Social Science and Medicine (article) 2010, 2016
University of Arizona Press, book 2015
Waveland Press, book 2007

PROFESSIONAL RECOGNITION:

Honors College Distinguished Professor for 2018-20, Washington State University.

LIFT (Learn, Inspire, Foster, Transform) Faculty Fellow 2017. Transformational Change Initiative (TCI) at Washington State University. Learned and integrated evidence-based active learning and behavioral interventions in teaching.

Best Poster Award to M. Quinlan, S. Council and J.W. Roulette *for* Children's Learning of Ethnobotanical Knowledge in a Caribbean Community, Society of Ethnobiology Annual Conference, Denton, TX, 2013.

Executive Board Member (elected by membership), Society of Ethnobiology, 2010-2014.

Appointee to (WA) Governor's Interagency Council on Health Disparities, Obesity and Diabetes Advisory Committee (State Board of Health), convened Jun-Oct 2009.

Special Advisor for the Society of Ethnobiology Publications (elected by Board) 2008-9

Fellow, Society for Applied Anthropology (elected by Board), awarded 4/2007

HONOR SOCIETIES:

Dominica Academy of Arts and Sciences, Lambda Alpha National Collegiate Honors Society for Anthropology

PROFESSIONAL ORGANIZATIONS:

American Anthropological Association
Evolutionary Anthropology Society
International Society of Ethnobiology
International Society of Ethnopharmacology
Society for Anthropological Sciences
Society for Applied Anthropology
Society for Cross-Cultural Research
Society for Economic Botany
Society of Ethnobiology
Society for Medical Anthropology
Society for Psychological Anthropology