#### **CURRICULUM VITAE**

#### J. TERRENCE McCABE

## **Current Address**

Professor

Department of Anthropology University of Colorado, 233 UCB

&

Director: Environment and Society Program,

Institute of Behavioral Science University of Colorado, 468 UCB

Boulder, Colorado 80309

Tel: 303 – 492 0583 (Anthropology); 303 – 492 0443 (IBS)

e-mail: tmccabe@Colorado.Edu

#### **Education**

1976 - 1985	State University of New York at Binghamton, Ph.D. Anthropology
	Dissertation Title: Social and Ecological Analysis of Herd Management
	among the Turkana of Kenya
1973 - 1976	State University of New York at Binghamton, M.A., Anthropology
1966 - 1970	University of Notre Dame B.A.

## **Academic Employment**

Associate Director

Professor

University of Colorado at Boulder (2005 – present)

Environment and Society Program, Institute of Behavioral
Science, University of Colorado, Boulder (2010 – present)

Acting Director

Environment and Society Program, Institute of Behavioral
Science, University of Colorado, Boulder (2008 – 2009)

Professional Staff
Environment and Behavior Program, Institute of Behavioral
Science, University of Colorado, Boulder
University of Colorado, Boulder
University of Colorado at Boulder (1994 – 2004)

Acting Director Environment and Behavior Program, Institute of Behavioral

Science, University of Colorado, Boulder (1999 – 2002) Environment and Behavior Program, Institute of Behavioral Science, University of Colorado, Boulder (1995 – 1997)

Faculty Research Associate Environment and Behavior Program, Institute of Behavioral

Science, University of Colorado, Boulder (1989 – 1994)

Assistant Professor University of Colorado at Boulder (1989 - 1993)

Assistant Professor University of Georgia (1984 – 1989)

#### **Research Interests:**

Ecological Anthropology, Pastoral Nomadism, Demography and Land Use Change Economic Development, Arid Lands, Conservation, Sub-Saharan Africa, East Africa

## **Editorial Responsibilities:**

2006 - 2007	Editorial Board: American Anthropologist
2005 – present	Editorial Board: Studies in Human Ecology and Adaptation.
	Kluwer Academic Publishers
2003 – present	Editorial Board: Human Ecology: An Interdisciplinary Journal
1995-present	Editorial Board. Nomadic Peoples
1994 - 2003	Associate Editor: Human Ecology: An Interdisciplinary Journal.

#### **Awards and Honors:**

2016-2017. College Scholar Award. Award given by the College of Arts and Sciences at the University of Colorado in support of a faculty member devoting an entire year to research and writing.

2009 Alexander von Humboldt Research Award for Lifetime Achievement. Alexander von Humboldt Foundation, Bonn, Germany

2005. Julian Steward Award for the best book published in 2004 in the field of Ecological/Environmental Anthropology. – American Anthropological Association.

#### **Publications:**

#### **Books:**

McCabe, J. Terrence

2004 . <u>Cattle Bring Us to Our Enemies: Turkana Ecology, History, and Raiding in a Disequilibrium System</u> University of Michigan Press.

Dyson-Hudson, R. and J.T. McCabe

South Turkana Nomadism: Coping with an Unpredictably Varying Environment. Human Relation Area Files Books, 378 pages.

## **Monographs:**

Brandt Steven, Spring Anita, Hiebsch Clifton, McCabe, J. Terrence, Tabogie Endale, Diro Mulugeta, Wolde-Michael Gizachew, Ynitso Gebre, Shigeta Masayoshi, and Tesfaye Shiferaw.

1998 <u>The Tree Against Hunger: Enset Cultivation in Ethiopia.</u> Washington D.C. American Academy for the Advancement of Science.

#### **Edited Volumes:**

McCabe, J. Terrence (guest editor)

Anthropology and Sustainability. <u>Human Organization</u> Vol. 62, no.31

Fratkin, Elliot and McCabe, J. Terrence (guest editors)

East African Pastoralists at the Crossroads. Special Edition of the Journal: Nomadic Peoples Vol. 3, No. 2

## **Refereed Academic Articles and Book Chapters:**

- McCabe, J. Terrence. "Pastoralist Ecologies." In Oxford Research Encyclopedia of Anthropology. Ed. Mark Aldenderfer. New York: Oxford University Press, forthcoming.
- Quandt Amy, Salerno Jonathan Neff, Jason, Baird Timothy, Herrick Jeffrey, McCabe J. Terrence, Xu Emilie, Harter, Joel (2020) Mobile phone use as associated with smallholder agricultural productivity in Tanzania, East Africa. Plus One August: 1-16
- Summers, Kelly; Baird, Timothy: Woodhouse, Emily; Christie, Marie Elisa; McCabe, J. Terrence; Terta, Felista; Peter, Naomi (2020). Mobile phones and women's empowerment in Maasai communities: How men shape women's social relations and access to phones. Journal of Rural Studies. Vol.77:126-137.
- McCabe, J. Terrence, Leslie, Paul, Davis Alicia. (2020). The Emergence of the Village and the Transformation of Traditional Institutions: A Case Study from Northern Tanzania. Human Organization: Volume 79, Issue 2
- McCabe, J. Terrence and Quandt, Amy. (2020) Drought: A Challenge to Livelihoods, Sustainability, and Resilience. In: The Angry Earth II. Oliver-Smith, Anthony and Hoffman Susanna eds. Routledge. Pp. 212-226
- Quandt, Amy, Neufeldt, Henry, & McCabe, J. Terrence. (2019). Building livelihood resilience: What role does agroforestry play? *Climate and Development, 11*(6), 485-500.
- McCabe, J. Terrence, 2019. Comment on Moritz, Mark et al. Comparative Study of Property Regimes in Africa Offers No Support for Economic Defensibility Model Current Anthropology: Vol.60, #5: 628-629.
- Linke, A.M., Witmer, F., O'Loughlin, J., McCabe, T.J., and J. Tir (2018). The consequences of relocating in response to drought: human mobility and conflict in contemporary Kenya. *Environmental Research Letters* 13(9) 094014
- Woodhouse, Emily, McCabe, J. Terrence (2018)

- Well-being and conservation: diversity and change in visions of a good life among the Maasai of northern Tanzania. *Ecology and Society*. 23 (1) 4
- Linke, Andrew M., Witmer, Frank D. W., O'Loughlin, John, McCabe, J. Terrence, & Tir, Jaroslav. (2018). Drought, local institutional contexts, and support for violence in Kenya. *Journal of Conflict Resolution*, 62 (7) 1544-1578
- Quandt, Amy, McCabe, J. Terrence (2017). "You can steal livestock but you can't steal trees": the livelihood benefits of agroforestry during and after violent conflict. Human Ecology vol.45, #4: 463-473
- Quandt, Amy; Neufeldt, Henry; McCabe, J. Terrence (2017). The role of agroforestry in building livelihood resilience to floods and droughts in semi-arid Kenya. Ecology and Society. 22 (3): 10
- Linke, Andrew; Witmer, Frank; O'Loughlin, John; McCabe, J. Terrence; Tir, Jaroslav (2017) Drought, Local Institutional Context, and Support for Violence in Kenya. Journal of Conflict Resolution. April
  - Woodhouse, Emily; Homewood, Katherine m.; Beauchamp, Emile; Clements, Tom; McCabe, J. Terrence; Wilkie, David; Milner-Gulland, E.J.
    - (2017) Understanding Human Well-Being for Conservation: A Locally Driven, Mixed Methods Approach. In: Decision-Making in Conservation and Natural Resource Management. Bunnefiel, Nils; Nicholson, Emily and Milner-Gulland eds. Cambridge; Cambridge University Press. Pp. 97-124
- Woodhousehouse, Emily; Homewood, Katherine, Beauchamp, Emilie; Clements, Tom; McCabe, J. Terrence; Wilke, David; Milner-Guilland, E. J. (2015).Guiding principles for evaluating the impacts of conservation on human wellbeing. Philosophical Transaction of the Royal Society B.
- Linke, Andrew; O'Loughlin, John; McCabe, J. Terrence; Tir, Jaroslav; Witmer, Frank.2015. Rainfall Varialibity and violence in rural Kenya: Investigating the effects of drought and the role of local institutions with survey data. Global Environmental Change: # 34: 35-47
- Galvin, K., Boone R. And McCabe, J. Terrence.
- 2015. Transitions in the Ngorongoro Conservation Area: The story of Cultivation and Conservation. Chapter in Senrengeti IV (Sinclair, A. R. E., Metzger, K., Mduma, S., Fryxell, J. Eds). University of Chicago Press. Pp: 483-512
- Hampson, K., McCabe, J. Terrence., Estes, A., Hoare, R., Kissui, B., Ogutu, J., Ikanda, D., Rentsch, D., Cuthbert, B., Malugu, L., Masanga, E. & Cleaveland, S. C.

2015. Living in the Serengeti ecosystem: human-wildlife conflict and coexistence. Chapter in Senrengeti IV (Sinclair, A. R. E., Metzger, K., Mduma, S., Fryxell, J. Eds.). University of Chicago Press. Pp: 607-648

McCabe, J. Terrence. Smith, Nicole. Leslie, Paul. Telligman, Amy.

2014. Livelihood Diversification through Migration among a Pastoral People: Contrasting Case Studies of Maasai in Northern Tanzania. Human Organization. Vol.73, # 4: 389-400

Miller Brian, Leslie Paul, McCabe J. Terrence

2014: Coping with Natural Hazards in a Conservation Context: Resource-Use Decisions of Maasai Households in Recent and Historical Droughts. Human Ecology: 42: 753-768

Leslie, Paul and McCabe J. Terrence.

2013: Response Diversity and Resilience in Social-Ecological Systems. Current Anthropology. Vol. 54: # 2: 114-143

Greiner, Clemens, Bollig, Michael and McCabe, J. Terrence

Notes on Land-based Conflicts in Kenya's Arid Areas. Africa Spectrum Vol 46 (3) p.77-81

McCabe, J. Terrence, Paul Leslie and Laura DeLuca,

Adopting Cultivation to Remain Pastoralists: the diversification of pastoral livelihoods in northern Tanzania. Human Ecology Vol 38, # 3: 321- 334

Timothy D. Baird, Paul Leslie, and J. Terrence McCabe

2009: Effect of Conservation on Local Perceptions of Risk and Behavioral Response. Human Ecology Vol 37 #4: 463-474.

De Vries, D. H., P.W. Leslie, and J.T. McCabe

2006: Livestock acquisition dynamics in nomadic pastoralist herd demography: a case study among Ngisonyoka herders of South Turkana, Kenya. <u>Human Ecology</u> Vol 34, #1: 1-25

May, Ann and J. Terrence McCabe.

2004: City Work in a Time of AIDS: Maasai Labor Migration in Tanzania. <u>Africa Today Vol 51</u>, No. 2: 3-32

McCabe, J. Terrence

Towards an Anthropological Understanding of Sustainability: A Preface. Human Organization. Vol. 62, no. 3: 91-92

Sustainability and Livelihood Diversification among the Maasai of Northern Tanzania. <u>Human Organization.</u> Vol. 62, no 3: 100-111

## McCabe, J. Terrence

Disequilibrial Ecosystems and Livelihood Diversification among the Massai of Northern Tanzania: Implications for Conservation Policy in Eastern Africa. Nomadic Peoples Vol. 7, No. 1, pp.74-91

#### McCabe, J. Terrence

Conservation with a Human Face? Lessons from 40 years of Combining Conservation and Development in the Ngorongoro Conservation Area, Tanzania. In: <u>Displacement, Forced Settlement and Conservation</u>. Dawn Chatty ed. Oxford: Berghahn Books pp.61-76

## McCabe, J. Terrence

2002 "The Role of Drought among the Turkana of Kenya". In: <u>Culture and Catastrophe.</u> Oliver-Smith, Anthony and Hoffman, Susanna, eds. School of American Research Press. pp. 213-236

## McCabe, J. Terrence

2000. "Patterns and Processes of Group Movement in Human Nomadic Populations: A Case Study of the Turkana of Northwestern Kenya". In: On the Move: How and Why Animals Travel in Groups. Boinsky, Sue and Garber, Paul eds. Chicago: Univ. Of Chicago Press. pp. 649-677

#### Fratkin, Elliot and McCabe, J. Terrence

"Introduction" to a special issue of Nomadic Peoples: East African Pastoralism at the Crossroads. Nomadic Peoples Vol.3, No.2, pp.5-15

#### McCabe, J. Terrence, Dyson-Hudson, Rada and Wienpahl, Jan

"Nomadic Movements" In: <u>Turkana Herders of the Dry Savanna: Ecology</u>
<u>and biobehavioral response of nomads to an uncertain environment.</u> Little,
M.A. and Leslie, P.W. eds. Oxford: Oxford Univ. Press. pp. 109-121

## Little, M.A., Dyson-Hudson, R., and McCabe J. Terrence

The Ecology of South Turkana. In: <u>Turkana Herders of the Dry Savanna: Ecology and biobehavioral response of nomads to an uncertain environment.</u> Little, M.A. and Leslie, P.W. eds. Oxford: Oxford Univ. Press. pp. 43-65

#### McCabe, J. Terrence

"Risk and Uncertainty among the Maasai of the Ngorongoro Conservation Area in Tanzania: A Case Study in Economic Change. <u>Nomadic Peoples</u>, Vol. 1, No. 1, pp.54-65

1996. "Markets, Regional Economies and Tribal Pastoralism: The Ngisonyoka Turkana of Kenya". In: <u>Tribal and Peasant Pastoralism</u>. Ugo Fabietti and Philip Salzman eds. Ibis Press, Italy. pp. 251-276

#### McCabe, J. Terrence

1994. "Pastoral Mobility: New Interpretations to Old Conceptual Problems." In <u>African Pastoralist Systems</u>. Fratkin, Elliot, Eric Roth and Kathleen Galvin. eds. Boulder: Lynne Reiner Publishers. pp. 69-89

#### McCabe, J. Terrence

1994. "The Failure to Encapsulate: Resistance to the Penetration of Capitalism by the Turkana of Kenya." In <u>Pastoralists at the Periphery: Herders in a Capitalist World.</u> Claudia Chang and Harold Koster eds. Tucson: Univ. of Arizona Press. pp 309-327

#### McCabe, J. Terrence

1993. "From Swamps to Deserts: Anthropology and the Peace Corps in Africa." In: Anthropologists and the Peace Corps Experience. M.Warren and B. Schwimmer eds. Iowa State Univ. Press. pp. 186 - 195

## McCabe, J. Terrence, Perkin, S. and C. Schofield

1992. "Can Conservation and Development be Coupled among Pastoral People: The Maasai of the Ngorongoro Conservation Area, Tanzania." <u>Human Organization</u> - Vol. 51, #4, pp. 353 - 366

#### McCabe, J. Terrence

"Livestock Development, Policy Issues, and Anthropology in East Africa"
In: Anthropology and Food Policy: Human Aspects of Food Policy
in Africa and Latin America. McMillan, Della ed. University of Georgia
Press. pp. 66-85

#### McCabe, J. Terrence

1990. "Turkana Pastoralism: A Case Against the Tragedy of the Commons." <u>Human Ecology</u>. Vol. 18, #1, pp. 81-103

#### McCabe, J. Terrence

"Success and Failure: The Breakdown of Traditional Drought Coping Institutions Among the Turkana of Kenya." <u>Journal of Asian and African Studies.</u> Vol. XXV, 3-4, pp. 146-160

#### McCabe, J. Terrence

"Drought and Recovery: Livestock Dynamics among the Ngisonyoka Turkana of Kenya." Human Ecology. Vol. 15, #4, pp. 371-389

"Inter-Household Variation in Ngisonyoka Turkana Livestock Production." <u>Journal of Research in Economic Anthropology</u>, Vol. 8, pp. 277-293

Coughenour, M.B., J.E. Ellis, D.M. Swift, D.L. Coppock, K. Galvin, J.T.McCabe and T.C. Hart

1985 "Energy Extraction and Use in a Nomadic Pastoral Ecosystem." <u>Science</u>, Vol. 230, No. 4726, pp.619-625

Ellis, J.E., D.L. Coppock, J.T. McCabe, K. Galvin and J. Wienpahl

"Aspects of Energy Consumption in a pastoral ecosystem: Wood use by the South Turkana." In C. Barnes and P. O'Keefe (eds.), <u>Fuel wood Use in Kenya</u>. Uppsala, Sweden: Scandinavian Institute of African Studies. pp. 164-187

Dyson-Hudson, R. and J.Terrence McCabe

"Water Uses and Livestock Movements in South Turkana, Kenya." Nomadic Peoples. Vol. 14, pp.41-46

McCabe, J. Terrence

"Land Use among the Pastoral Turkana." <u>Rural Africana</u>: 15-16, 109-126.

## Articles, Chapters in Other Edited Volumes and Conference Proceedings

McCabe, J. Terrence, Mollel Naftali, and Tumainai Anna

1997 "Food Security and the Role of Cultivation" In: Multiple Land-Use: The Experience of the Ngorongoro Conservation Area, Tanzania.
Thompson, M. ed. IUCN, Gland Switzerland. pp. 397-416

McCabe, J. Terrence, Schofield, E.C. and Pederson, G. Nygaard

1997 "Food Security and Nutritional Status". In: Multiple Land-Use: The Experience of the Ngorongoro Conservation Area, Tanzania.
Thompson, M. ed. IUCN, Gland Switzerland. pp. 285-302

McCabe, J. Terrence

"The ecological and cultural significance of livestock in the Enset-based cultivation system. In: <u>Enset-Based Sustainable Agriculture in Ethiopia.</u>
Abate Tsedeke, Clifton Hiebsch, Steven Brandt, and Seifu Gebremariam eds. Institute of Agricultural Research. Addis Abbaba. pp.228-234

McCabe, J. Terrence

1995 "Turkana". In Encyclopedia of World Cultures.
David Levinson, editor. G.K. Hall-Macmillan Press and the Human
Relation Area Files. New Haven, Connecticut. Volume 9, pp.370-373

## McCabe, J. Terrence

1991

"The Turkana of Kenya." in <u>Nomads</u> Peter Carmichael editor. London: Collins and Brown Publishers, pp. 66-95

# McCabe, J. Terrence, R. Dyson-Hudson, P.W. Leslie, P.H. Fry, N. Dyson-Hudson and J. Wienpahl

1988

"Movement and Migration as Pastoral Responses to Limited and Unpredictable Resources." In <u>Arid Lands Today and Tomorrow:</u>

<u>Proceedings of an International Research and Development Conference.</u>

Whitehead, Hutchinson, Timmerman and Varady eds.Boulder: Westview Press, pp. 727-734

## Leslie, P.W., P.H. Fry, K. Galvin, and J.T. McCabe

1988

"Biological, Behavioral and Ecological Influences on Fertility in Pastoralists." In <u>Arid Lands Today and Tomorrow: Proceedings of an International Research and Development Conference</u>. Whitehead, Hutchinson, Timmerman and Varady eds. Boulder: Westview Press, pp. 705-711.

#### McCabe, J. Terrence and J.E. Ellis

1987

"Beating the Odds in Arid Africa" <u>Natural History</u>, Vol. 96, #1, pp. 33-41. Reprinted in <u>Conformity and Conflict</u>. Spradley and McCurdy eds. Scott, Foresman/Little Brown Publications in Higher Education: pp 150-157

#### Fry, P. and J. Terrence McCabe

1986

"A Comparison of Two Survey Methods on Pastoral Turkana Migration Patterns and the Implication for Development Planning." <u>Journal of the Overseas Development Institute</u>. Pastoral Development Network Paper 22b, pp.1-17.

## Coppock, D.L., J.T. McCabe, J.E. Ellis, K.A. Galvin, and D.M. Swift

1985

"Traditional Tactics of resource exploitation and allocation among nomads in an arid African environment," in Proceedings of the First International Rangeland Resources Development Symposium.eds. L.D. White and J.A. Tiedeman, Society for Range Management, Salt Lake City, pp. 87-96

#### McCabe, J. Terrence

1984

"Food and the Turkana of Kenya." <u>Cultural Survival Quarterly</u>. Vol. 8, No. 1, pp.48-50

Coppock, D.L., J.E. Ellis, J. Wienpahl., J.T. McCabe, D.M. Swift, and K.H. Galvin

A review of livestock studies of the South Turkana Ecosystem Project. In:

Proceedings, Small Ruminant CRSP Workshop Kenya, CRSP Support

Program, Nairobi. pp. 168-172.

# Reviews

2008	Black Poachers White Hunters: A Social History of Hunting in Colonial Kenya. Edward Steinhart, 2006. Oxford: Ohio University Press. Society and Natural Resources: Vol 21. Issue 5
2002	The Poor are Not Us: Poverty and Pastoralism in Eastern Africa. Ohio University Press and James Currey. <u>Anthropos</u> Vol. 97, No. 2 pp.561-563
2000	The Pastoral Continuum: The Marginalization of Tradition in East Africa. Paul Spencer. Oxford Univ. Press. <u>Current Anthropology</u> Vol. 41, No.3 pp.468-469
1998	Settlement Ecology: the social and spatial organization of Koyfar agriculture. Glenn Davis Stone. Univ. of Arizona Press. <u>American Anthropologist</u> Vol. 100, No. 1, pp.222-223
1996	Who Pays the Price, Barbara Rose Johnson, editor. Island Press. Environment Vol. 38, No. 3, pp.25
1995	The Art of Tracking: The Origin of Science, by Louis Liebensberg. David Philip Roth Publishers, LTD, South Africa. <u>The Africa Book Publishing Record.</u> Vol. XXI, No. 1, pp.13-14
1993	Maasailand Ecology: development and conservation in Ngorongoro, Tanzania by Kathrine Homewood, and W.A. Rodgers. Cambridge University Press. <u>Human Ecology</u> Vol.21, No.3
1993	Siaya: The Historical Anthropology of an African Landscape by David William Cohen and E.S. Atieno Odhaimbo. Published by Heinemann, Nairobi; John Currey London; and OhioUniversity Press. <u>African Book Publishing Record</u> Vol. XVIII, No.1, p.7
1993	Mobility and Territoriality: Social Boundaries among Foragers, Fishers, Pastoralists and Peripatetics, by M. Casimir, and A. Rao. Berg Publishers. <u>American Anthropologist.</u> Vol. 95, #2: 466
1992	Surviving Drought and Development: Ariaal Pastoralists of Northern Kenya, by Elliot Fratkin, . Westview Press. <u>Human Ecology.</u> Vol. 20, #4: 479
1991	Changing Generations: Dynamics of Generation Sets in Southeastern Sudan (Toposa) and Northwestern Kenya (Turkana), by Harald Muller. Verlag breitenbach Publishers, Saarbrucken and Fort Lauderdale.

## Anthropos Vol. 86, No. 1-3, pp. 286-287

#### **Abstracts and Other Publications:**

Leslie, PW, BR Johnson, MTN Magoma, T Bennett, and JT McCabe.

2003. Land use, migration, and reproductive health in Ngorongoro District, Tanzania. American Journal of Human Biology 15(2):271. (abstract)

McCabe, J.T.

1992. "A new paradigm for conservation and development in Tanzania" pp.189. A Written Symposium in the Journal of Forest and Conservation History.

McCabe, J.T.

Social and Ecological Analysis of Herd Management Among Turkana Pastoralists. Ph.D. Dissertation, S.U.N.Y.-Binghamton.

McCabe, J.T.

The Concept of Niche: An evaluation of and suggestions for its use in anthropology. Masters Thesis, Department of Anthropology, S.U.N.Y. - Binghamton.

## **External Grants, Awards, and Fellowships**

- 2017-2020 Timothy Baird, J. Terrence McCabe, and Emily Woodhouse. The effects of mobile phones on gendered social networks, decision making and vulnerability. NSF/UKRC. \$ 330,000 (CU portion \$ 102, 520)
- 2015 2018 J. Terrence McCabe, Paul W. Leslie and Alicia Davis. Collaborative Research: Extreme Events as Transformative Factors in Pastoral Social-Ecological Systems. National Science Foundation, \$ 425,000
- 2013 2017 John O'Loughlin, Jiroslav Tir, and J. Terrence McCabe. Integrated Behavioral and Social Science (IBSS): Analyses of Relationships Between Changing Environmental Conditions and Societal Conflict. National Science Foundation, \$999,994
- 2013- 2016 J. Terrence McCabe. ESRC Measuring Complex Outcomes (a subcontract). UK Economic and Social Research Council/Department for International Development (ESRC/DFID). \$62,136
- 2011 2014 Paul Leslie and J. Terrence McCabe. Collaborative Research: Multi level response diversity: Land Use, Livelihood Diversification, and Resilience in Northern Tanzania. National Science Foundation, \$480,000
- 2009 2010 J. Terrence McCabe (with Jessica Lee). NSF Dissertation Improvement Grant: Deaf Communities in Tanzania. National Science Foundation \$ 14,400

2006 – 2009	Principal Investigator (Paul Leslie, Abe Goldman, Michael Binford, Brian Child Co-Principal Invtigators). Collaborative Research: Parks as Agents of Change in Eastern and Southern Africa. Human and Social Dimensions Program, National Science Foundation. \$ 675,000
2008- 2009	Principal Investigator: (with Nicole Smith). Doctoral Dissertation Improvement Grant: Diversification of Maasai Livelihoods: Migration, Land Use and Resources Control in Northern Tanzania. National Science Foundation. \$ 14, 350
2005 - 2008	Principal Investigator (Paul Leslie Co-Principal Investigator). Alternative Consequences of Migration for Land Use and Conservation in Northern Tanzania. MacArthur Foundation. \$ 100,000
2004-2007	Co-Principal Investigator (Abe Goldman - PI, Paul Leslie – co PI). Collaborative Research: Consequences of Parks for Land Use, Livelihood Diversification and Biodiversity in East Africa. National Science Foundation. \$ 300,000
2003	Co- Principal Investigator with Rachel Silvey (PI) and Monica Ogra. Human Wildlife Conflict in India: Gendered Livelihoods and Vulnerability. National Science Foundation. Dissertation Research Award. \$ 11,800
2002 – 2003	Fellow at the Land Use and Environmental Change Institute. University of Florida, Gainesville
2001	Visiting Research Fellowship: Center for African Area Studies, University of Kyoto, Kyoto, Japan. May – August
2001-2003	Principal Investigator for University of Colorado sub-contract: Integrated Assessment of Pastoral/Wildlife Interactions: Implications for People, Policy, Conservation and Development in East Africa. \$ 13,764. Sub-contract from Colorado State University and USAID.
2001	Principal Investigator (Laura DeLuca, Co-Principal Investigator) An examination of the role of tourism work among pastoral peoples in Tanzania. \$ 5,400. National Science Foundation. Dissertation Research Award
1999- 2001	Principal Investigator (Paul Leslie: Co PI) "Intensification of Pastoral Systems in the African Savanna: Integrating Demographic and Cultural Approaches. National Science Foundation. \$ 195,597
1999	Principal Investigator (Ann May Co-Principal Investigator) "Leaving Home: Children's Rural-Urban Migration and Work in East Africa" National Science Foundation. \$ 5,900 - Dissertation Research Award

1998	Principal Investigator (Mark Calamia Co-Principal Investigator) "Cultural Ecology of Customary Marine Tenure in Fiji." National Science Foundation. \$ 5,900 - Dissertation Research Award
1997-2001	Principal Investigator: University of Colorado sub-contract for proposal entitled: Integrated Modeling and Assessment for Balancing Food Security, Conservation and Ecosystem Integrity. USAID. sub-contract \$ 34,322; Sub-contract from Colorado State University and USAID
1995	Principal Investigator: Incorporating Individuals into Ecosystem Analysis: The Turkana of Northwestern Kenya. Social Science Research Council. \$ 14,963.
1994	Principal Investigator: Ethnographic Research in Badlands National Park: Hunting and Oglala Natural Resource Management. National Park Service. \$ 77,000.
1993	Principal Investigator with Ann May: Research Experiences for Undergraduates - Supplement to Human Ecology and Biological Conservation in the Ngorongoro Conservation Area, Tanzania National Science Foundation. \$ 5,000.
1993	Principal Investigator: Maasai/Wildebeest interactions in the Ngorongoro Conservation Area of Tanzania. National Geographic Society. \$12,850.
1991-1993	Principal Investigator for University of Colorado sub-contract: Human Ecology and Biological Conservation in the Ngorongoro Conservation Area, Tanzania. \$ 50,000. Principal Investigators: Jim Ellis and Kathleen Galvin: National Science Foundation. \$ 300,000.
1990-1992	Principal Investigator for University of Colorado sub-contract. \$ 39,000. Issues and Concepts In Pastoral Ecology. Jim Ellis, David Swift, and Michael Cougenhour, Principal Investigators. National Science Foundation. \$ 400,000.
1984-1985	Co-Principal Investigator: with: J. Ellis, K. Galvin and D. Swift. Coping with drought in northern Kenya: Traditional Tactics of Survival and the Role of Development. Norwegian Agency for International Development. \$100,000
1983	Co-Principal Investigator: with: J. Ellis and T. Hart. An Assessment of Road Impacts in North West Kenya. Norwegian Agency for International Development. \$ 50,000
1981	Co-Principal Investigator: with: Rada Dyson-Hudson.

An Evaluation of South Turkana Water Resources and Livestock Movements. Norwegian Agency for International Development \$ 30,000

## Research Funded as a Collaborator but not Principal Investigator

2004	Collaborator with Paul Leslie. Risk Perception, Land use, and Labor Migration in Northern Tanzania. Funded by the Mellon Foundation and the Carolina Population Center \$19,855
1997	Collaborator with Paul Leslie. Population and Changing Land Use in Northern Tanzania. Funded by the Mellon Foundation and the Carolina Population Center \$ 79,754
1985-1989	Collaborator with Jim Ellis, David Swift and Michael Cougenhour: "Persistence of a Pastoral Ecosystem" National Science Foundation.

Principal investigators: Ellis, Swift and Cougenhour. \$ 1,600,000

#### **Internal Grants and Awards**

- July 2019-December 2020. O;Loughlin, John (PI), McCabe, J. Terrence (co-PI), Jaroslav, Tir (co-PI). Climate Change, Livelihood Security, and Violence Exposure: Tracking The Effectiveness of Peace Initiatives with a SMS Panel Survey in Kenya. Innovative Seed Grant Program. University of Colorado (\$50,000)
- July 2013 June 2014. O'Loughlin, John (PI), McCabe, J. Terrence (co-PI) and Tir Jaroslav (co-PI) Change and local conflicts in Kenya. Innovative Seed Grant Program. University of Colorado (\$48,000)
- June 2011- May 2012, Resilience in the African Rangelands: Establishing A Research
  Collaboration between the University of Colorado and the University of Cologne,
  Germany, University of Colorado Innovative Seed Grant. \$44,000
- June 2010 July Dec 31,2011, Livelihood Diversification, Migration, and Land Use Among Maasai Pastoralists of Tanzania. Colorado Univ. population Center \$10.360
- 2009 2010 Faculty Fellowship. Complexity and Resilience in the Rangelands of Northern Tanzania. Fellowship covers salary for one half of the academic year
- Faculty Fellowship: Migration and Livelihood Diversification among the Maasai northern Tanzania. Fellowship covers salary for one half of the academic year.
- 2002-2003 Principal Investigator: Migration and Livelihood Diversification among the Maasai in northern Tanzania. Council on Research and Creative Work, University of Colorado. \$ 5,000

2001-2002	Principal Investigator: Aging Migration and Health: A Case Study from Northern Tanzania. Population Aging Center, University of Colorado. Funding through the National Institute of Health. \$40,930
1995	Principal Investigator: Incorporating Individuals into Ecosystem Analysis: Council for Research and Creative Work. University of Colorado, Boulder. \$5,000 (returned)
1992	Fellowship from the Council for International Education and Research. University of Colorado, Boulder. \$ 3,000
1986-1987	Lilly Foundation Grant for the Improvement of Audio/Visual Aid for Teaching African Studies Courses.
1986-1987	Selected as a Lilly Fellow in the Lilly Foundation Teaching Fellowship Program. University of Georgia, Athens
1982-1983	Dissertation Fellowship. Department of Anthropology. S.U.N.Y Binghamton.

# Other Fellowships and Awards

1995	Elected as "Fellow" in the Society for Applied Anthropology
1993	Article entitled: "Can Conservation and Development be Coupled among a Pastoral People: The Maasai of the Ngorongoro Conservation Area in Tanzania", which appeared in <u>Human Organization</u> (1992), was selected for an award by the Dean's Committee for Social Science Writing Awards, University of Colorado.
1992	Selected as a Fellow for the 1992-1993 academic year by the Center for International Research and Education Projects at the University of Colorado, Boulder.
1988	Selected as a Lilly Foundation Teaching Fellow at the University of Georgia.

# **Consulting and Development Related Research:**

1996-98	Team Member - Enset Project: Research funded by GTZ (Germany). Conduct research on the relationship between the livestock production system and the enset cultivation system in southern Ethiopia.
1995	Consultant and Team Leader. International Union for the Conservation of

Nature. Responsibilities: design and direct research concerning the impact of the adoption of agriculture on wildlife and conservation by the Maasai of the Ngorongoro Conservation Area, Tanzania.

1990 Consultant - Malone Gill Productions Limited.

Responsibilities: Anthropological consultant on an ethnographic film on Turkana. Job entailed introducing the film crew to Turkana and working with them during filming, and working with the director and editor on narration and final cut.

1989 Consultant - Team Leader: International Union for the Conservation of Nature. Responsibilities: Direct anthropological/ nutritional survey concerning food security among the Maasai living in the Ngorongoro Conservation Area in Tanzania

1984 Consultant-U.S.A.I.D., Sudan/REDSO, Kenya.

Responsibilities: Evaluate the social impact of road construction between Lodwar, Kenya and Juba, Sudan. In addition to the collection of base line data my responsibilities included an evaluation of past social impact studies. January – April

1982 Consultant and Team Leader, Norwegian Agency for International Development. Responsibilities: Designing a methodology for assessing the socio economic impact of the Kenya-Sudan road in northwestern Kenya, conducting the sociological component of the field research, and co- authoring the final report. September 1982 – January 1983

1981 Co-investigator: Norwegian Agency for International
Development. Responsibilities: The collection of data relating pastoral
herd management, livestock management, herd dynamics and movement in
Turkana District, Kenya. August 1981 – August 1982

#### **Other Creative Work:**

1990-1991 Worked with Malone-Gill Productions in the production of an ethnographic film on the Turkana. The film was shown on the Arts and Entertainment Network in Aug. of 1992 and shown in the U.K in Sept. 1993. It was also shown at the Annual Meetings of the American Anthropological Association, 1993

#### **Technical Reports:**

McCabe, J. Terrence

1996.

"The Role of Livestock in the enset cultivation system: A review of the literature." submitted to GTZ, Addis Ababa and the Regional Agricultural Bureau, Awassa, Ethiopia.

## McCabe, J. Terrence

1995. "Natural Resource Use among the Lokota of the Pine Ridge Reservation, South Dakota. Final Report submitted to the National Park Service.

Denver.

#### McCabe, J.T., Naftali Mollel, and Anna Tumaini.

1995 "Food Security and the Role of Cultivation in the Ngorongoro

Conservation Area, Tanzania. Report submitted to the Regional Office for East Africa. International Union for the Conservation of Nature, Nairobi, Kenya.

#### McCabe, J. T., E.B. Schofield, and G. Pederson

1989 "Food Security among the Maasai of the Ngorongoro Conservation Area in

Tanzania." Report submitted to the International Union for the

Conservation of Nature, Nairobi, Kenya

#### Ellis, J.E., K. Galvin, J.T. McCabe, and D. Swift

1987 "Pastoralism and Drought in Turkana District, Kenya. Final Report for the

Norwegian Agency for International Development, 205 pages.

Galvin, K. and J.T. McCabe

"Coping with Drought in Northern Kenya." Submitted to the Norwegian

Agency for International Development, 35 pages.

#### McCabe, J.Terrence

1983 "Social Impact of Road Construction from Lodwar, Kenya to Juba,

Sudan." Submitted to U.S.A.I.D. Khartoum and REDSO/Nairobi.

#### McCabe, J. T., J.E. Ellis and T. Hart

"Road Impact Evaluation in northern Kenya, A Case Study in South

Turkana." Final Report Norwegian Agency for International Development.

## Dyson-Hudson, R. and J.T. McCabe

1982 Final Report: "South Turkana Water Resources and Livestock

Movements." Submitted to the Norwegian Agency for International

Development.

### **Invited Papers and Papers Presented at Professional Meetings:**

McCabe, J. Terrence. The Emergence of the Village and the Erosion of Traditional Institutions:

A Case Study from Northern Tanzania. Paper presented at the American Anthropological Association Meetings. Vancouver, November, 2019

McCabe J. Terrence. A Contested Landscape: Constraints, Opportunities and Conflict over

- Conservation and Land-Use in Northern Tanzania. Invited Presentation to the Program on Applied Biodiversity. Texas A & M University. November, 2019
- McCabe, J. Terrence. Human Ecology in the African Rangelands: Long-term research among the Turkana of Kenya and Maasai of Tanzania. Invited presentation to the Institute of Development Studies, University of Dar es Salaam. July, 2019
- McCabe, J. Terrence and Quandt, Amy: Drought: A Challenge to Livelihoods, Sustainability and Resilience. Paper presented at the Annual Meeting of the Society for Applied Anthropology, Santa Fe. March 28-April 1, 2017
- McCabe J, Terrence: Livelihood Diversification among East African Pastoralists: Similarities and Differences to Pastoralists in the Middle East. Paper presented at the meeting of the International Union of Anthropological and Ethnological Sciences, Dubrovnik. May, 2016
- McCabe, J. Terrence: The new "new" ecological thinking in Anthropology, ecosystems and Resilience in the East African Rangelands, Paper presented at the Annual Meeting of the American Anthropological Association. Denver: Nov. 2015
- McCabe, J. Terrence and Leslie, Paul. Resilience and Change in the African Rangelands.

  Paper presented at the Annual Meetings of the American Anthropological Association,
  Washington. DC. Nov. 2014

#### McCabe, J. Terrence

Human and Livestock Demographies: Implications for Livelihood Diversification and Human Health Among East African Pastoral People. Invited lecture, Health in Africa Working Group, University of Florida African Studies Center. November 2013

#### McCabe, J. Terrence and Paul W. Leslie

Testing resilience: an examination of the applicability of resilience theory to a case study in northern Tanzania. Society for Applied Anthropology Annual meeting, Denver, CO. March 2013

#### McCabe, J. Terrence

Human Ecology in the African Rangelands: Long term research among the Turkana of Kenya and Maasai of Tanzania. Invited Lecture at the University of Sao Paulo, Brazil December 2012

#### McCabe, J. Terrence and Paul W. Leslie

Testing resilience: an examination of the applicability of resilience theory to a case study of northern Tanzania. American Anthropological Association Annual Meeting. San Francisco. November 2012

#### McCabe, J. Terrence

2012. Human Ecology in the African Rangelands: Long term Research among the Turkana of Kenya and the Maasai of TanzaniaLong Term Ecological Research (LTER) Network, 2012 All Scientist Meeting Estes Park, Colorado

## McCabe, J. Terrence and Paul W. Leslie

Resilience and Risk Among Maasai pastoralists in Northern Tanzania. Paper presented at the International Workshop on Resilience, Cologne, Germany. July 2011

## McCabe, J. Terrence and Paul W. Leslie

Transformation of the Rangelands in Northern Tanzania and the Challenge to Conservation. Society for Applied Anthropology Annual Meeting, Seattle, WA. March 2011

#### McCabe, J. Terrence

Resilience in the African Rangelands. Alexander von Humboldt Foundation invited presentation. University of Cologne, Germany. November 2010

#### McCabe, J. Terrence

Risk, Intensification, Conservation and Complexity in Northern Tanzania. Invited presentation to the Department of Anthropology, University of Bergen, Bergen, Norway. May 2010

## McCabe, J. Terrence

Climate Change and the rangelands of East Africa. Invited presentation to the Institute for Ethnography, University of Cologne, Germany. April 2010

## McCabe, J. Terrence

Risk, Intensification, Resilience and Complexity in Northern Tanzania. Invited paper to the Chair Group – Technology and Agrarian Development. Wageningen University, Social Sciences Group. Wageningen, Netherlands. October, 2009

#### McCabe, J. Terrence.

Risk, Intensification, Resilience and Complexity in Northern Tanzania. Invited paper the Institut fur Ethnologie, University of Cologne. November, 2009

## McCabe, J. Terrence and Paul Leslie

Risk, Instensification, Conservation and Complexity in Northern Tanzania. Paper presented at the meeting of the International Congress of Anthropological and Ethnological Sciences: Kunming, China: July 2009

#### McCabe, J. Terrence

Drought, Risk and Resilience: Long-term research among the Turkana of Kenya and Maasai of Tanzania. Paper presented at the University of Cologne. Cologne Germany July, 2008

Rapid social and economic change in northern Tanzania: the influence of land tenure, wildlife conservation and the Tanzanite gem business. Talk presented at the Center for African Area Studies. University of Kyoto. Kyoto Japan. May 2008

#### McCabe, J. Terrence

The Ecosystem Concept in Anthropology Reconsidered: Disequilibrium and Complexity among the pastoral Turkana of Kenya. Talk presented as the Distinguished Cultural Anthropologist for 2007 at the Ohio State University. December 2007

## McCabe, J. Terrence

Risk, Intensification, Conservation, and Complexity: Competing flows of ideas and capital in northern Tanzania. Annual Meetings of the American Anthropological Association. Washington D.C.. December 2007

#### McCabe, J. Terrence

Rapid Social and Economic Change in Northern Tanzania: The Influence of Land Tenure, the Gem Business and Conservation. Annual Meetings of the American Anthropological Association. San Jose. December 2006

## McCabe, J. Terrence

Parks, Protected Areas and Sustainable Livelihoods in East Africa. Paper presented at the international conference on Wild Rangelands. London Zoological Society, London, UK. January, 2006

## McCabe, J. Terrence.

Rapid Social and Economic Change in Simanjiro Tanzania. Paper presented at the Annual Meetings for the Society for Applied Anthropology. Vancouver, B.C. Canada. April, 2006

#### McCabe, J. Terrence and Paul Leslie

Rapid Social and Economic Change in Northern Tanzania: the influence of land tenure, the gem business, and conservation. Paper presented at the Annual Meetings for the Society for the New Institutional Economics. Boulder CO. Sept. 2006

## Leslie, P.W.; Baird, T.; McCabe, J. T.; Madulu, N. F.; and Kiwasila.

Parks, Livelihood Diversification, and the Perception of Risk and Uncertainty in Northern Tanzania. Paper presented at the Annual Meetings for the Society for the New Institutional Economics. Boulder CO. Sept. 2006

## McCabe, J. Terrence

Risk, Intensification, Conservation, and the Gem Business: Complex Flows of Ideas and Capital in Northern Tanzania. Paper presented at the Annual Meetings of the American Anthropological Association. San Jose CA. Nov. 2006

Livelihood Diversification among the Maasai of Northern Tanzania: Cultivation, Migration, and the 'New Ecological Thinking. Paper presented in the African Landscapes Series: Emory University. April 21, 2005

## McCabe, J. Terrence

|Cattle Bring US to Our Enemies: a study in ecological disequilibrium, politics, and raiding among the Turkana of Kenya. Paper presented to a joint Environmental Studies/African Studies seminar. Emory University. April 22, 2005

## McCabe, J. Terrence and Laura DeLuca

Selling Out or Cashing In: Cultural Heritage and Tourism in Northern Tanzania. Paper presented at the 65 Annual Meetings of the Society for Applied Anthropology. Santa Fe: April 5-10, 2005

### McCabe, J. Terrence

Livelihood Diversification among Maasai pastoralists in Northern Tanzania: Implications and Challenges for Conservation Policy. Paper presented at the conference "Beyond the Arch: Community and Conservation in Greater Yellowstone and East Africa. The 7<sup>th</sup> Biennial Scientific Conference on the Greater Yellowstone Ecosystem. Mammoth Hot Springs. Oct. 6-8, 2003

## McCabe, J. Terrence

Livelihood Diversification among the Maasai of Northern Tanzania: Cultivation, Migration, and the "New Thinking" in Ecology and Ecological Anthropology. Paper presented to the Curriculum in Ecology, The University of North Carolina, Chapel Hill. Nov. 13, 2003

Leslie PW, BR Johnson, MTN Magoma, T Bennett, and JT McCabe Land use, migration, and reproductive health in Ngorongoro District, Tanzania Human Biology Association, Tempe, AZ, April 2003.

#### McCabe, J. Terrence.

Conservation and Indigenous Peoples: Challenges for New Leadership in Protected Areas. Paper presented at the 100th annual meeting of the American Anthropological Association. New Orleans. Nov. 20-24, 2002

#### McCabe, J. Terrence

Causes and Consequences of Livelihood Diversification among the Maasai of Northern Tanzania: Implications for Conservation Policy in Eastern Africa. Parer presented at the conference "Mobile Peoples and Conservation: Crossing the Disciplinary Divide". Wadi Dana, Jordan, April 3-7, 2002

## McCabe, J. Terrence

Ecosystems at Dis-Equilibrium and Turkana Mobility. Paper presented at the 100<sup>th</sup> Annual meeting of the American Anthropological Association Nov. 28-Dec 2, 2001: Washington, D.C.

## McCabe, J. Terrence

Land Use Change and Rural Livelihood Diversification in an African Savanna: Integrating Ecological Anthropology, Demography, and Cultural Models. Paper presented at the Center for African Area Studies, Kyoto, Japan: June, 2001

## McCabe, J. Terrence

Changes in Rural Livelihoods and Wildlife Conservation: A Case Study from Northern Tanzania. Paper presented at the 2<sup>nd</sup> annual meeting of the Study of Nomadic Peoples, Kinosaki, Japan: July 2001

#### McCabe J. Terrence

Pastoral livelihoods and wildlife conservation: the wildebeest migration and land-use patterns in the Ngorongoro Conservation Area, Tanzania. Paper presented at the National Museum of Ethnology, Osaka, Japan: July, 2001

## McCabe J. Terrence

Diversification of Rural Livelihoods among the Maasai of Northern Tanzania: land use, identity, and demography. Paper presented at the Center for Africana Studies, University of Florida. May 2001

## McCabe, J. Terrence and Sung A, Lee

"Sustainability": A useful concept in anthropology? Paper presented a the Annual Meeting of the Society for Applied Anthropology. San Francisco March 21 - 26, 2000

#### McCabe, J. Terrence

Conservation with a Human Face? Lessons from Forty Years of Conservation and Development in the Ngorongoro Conservation Area Tanzania. Paper presented at the conference: Displacement, Forced Settlement and Conservation. Sept. 9-11, 1999: Oxford

## McCabe, J. Terrence

Anthropology, Conservation, and Protected Areas: An Overview. Paper presented at the Annual Meetings of the Society for Applied Anthropology. Tucson: April 20-25, 1999

#### McCabe J. Terrence and McCabe, Judith A.

"Sustainable Livelihoods and Population Processes: An East Africa Case Study". Paper presented a the 97th Annual Meetings of the American Anthropological Association. Philadelphia: Dec.2-6, 1998

## Lee, Sung A. and McCabe J. Terrence

"Livestock, Enset and the Anthropologist: Questions of Sustainability in the Southern Highlands of Ethiopia" .Paper presented a the 97th Annual Meetings of the American Anthropological Association. Philadelphia: Dec.2-6, 1998

## McCabe, J. Terrence

"Rangeland Ecosystems at Disequilibrium: Implications for Understanding Pastoral Mobility. Paper presented at 14<sup>th</sup> International Congress of Anthropological and Ethnological Sciences. Williamsburg VA, July 23-Aug.1 1998

#### McCabe, J. Terrence

"Adoption of Agriculture among the Maasai of the Ngorongoro Conservation Area: The challenge for conservation. Paper presented at 14<sup>th</sup> International Congress of Anthropological and Ethnological Sciences. Williamsburg VA, July 23-Aug.1 1998

## McCabe, J.T. and Lee, Sung A.

"The Role of Livestock in the Enset Cultivation System". Paper presented at the XIII International Ethiopian Studies Conference. Kyoto, Japan. Dec. 12 - 17, 1997

#### McCabe, J.Terrence

"The Role of Livestock in the Enset Cultivation System: Implications for Sustainability." Paper presented at the American Association for the Advancement of Science. Washington, D.C. April 17, 1997

#### McCabe, J.Terrence

"The Adoption of Cultivation among the Maasai of the Ngorongoro Conservation Area of Tanzania and the Challenge for Conservation." Paper presented at the Annual Meetings of the Society for Applied Anthropology, Seattle, Washington. March 4-9, 1997

## McCabe, J. T and Sung A. Lee

"The Role of Livestock in the Enset Cultivation System in Southern Ethiopia." Paper presented at the Annual Meetings of the American Anthropological Association. San Francisco, Nov.20-24, 1996

## McCabe, J. Terrence

"Rangeland Ecosystems and Disequilibrium: Implications for Understanding Turkana Mobility." Paper presented at the Annual Meetings of the American Association of Physical Anthropologists, Durham, North Carolina, April 11-14, 1996.

#### McCabe, J.Terrence

"The Adoption of Agriculture by the Massai of the Ngorongoro Conservation Area: Implications for Wildlife Conservation and Development Planning". Paper Presented at the Inter-congress of the International Union of Anthropological and Ethnological Sciences. April 19-22, 1995. Lucca, Italy

#### McCabe, J.Terrence

"Changing Patterns of Maasai Land Use in Ngorongoro: Implications for Conservation and Development. Paper presented at the annual meetings of the Society for Applied Anthropology. March 29 - April 2, 1995. Albuquerque, New Mexico

#### McCabe, J. Terrence

"Maasai Food Security and Wildlife Conservation: Searching for a Balance in Ngorongoro, Tanzania. Paper presented at the annual meeting for the American Anthropological Association. November, 1994: Atlanta

#### McCabe, J. Terrence

"Maintaining the Balance: Conservation and Development in the Ngorongoro Conservation Area in Tanzania." Paper presented at the annual meeting of the Society for Applied Anthropology. April 13-16, 1994. Cancun, Mexico.

#### McCabe. J. Terrence

"The Cultural and Ecological Significance of Livestock in the Enset Agricultural Complex of Southern Ethiopia." Paper presented at the International Workshop on the Enset Agricultural Complex. Dec. 13-20, 1993. Addis Ababa, Ethiopia.

#### McCabe, J. Terrence

"Land Use Among African Pastoral Peoples: A Case Study of the Turkana of Kenya." Paper presented at the conference: The Anthropology of tribal and peasant pastoral societies: the dialectics of social cohesion and f fragmentation. June 16-19, 1992: Pavia, Italy.

#### McCabe, J. Terrence

"Pastoral Mobility: New Interpretations to an Old Conceptual Problem." Paper presented at the Annual Meetings of the American Anthropological Association, November 1991: Chicago

#### McCabe, J. Terrence

"Mobility and Migration: Pastoral Response to Resource Variability in East Africa". Paper presented at the Annual Meetings of the American Anthropological Association, Nov. 28- Dec.1, 1990. New Orleans.

## McCabe, J.T. and Schofield, C.

"Conservation and Development at the Crossroads: The Maasai of the Ngorongoro Conservation Area in Tanzania. Paper presented at the 49th Annual Meeting of the Society for Applied Anthropology. March 1990: York, England

"Anthropology and International Livestock Aid Programs." Paper presented at the Key Symposium: Anthropology and Food Policy in Latin America and Africa. Southern Anthropology Society. Memphis, April, 1989

### McCabe, J.Terrence

"Turkana Pastoralism: A Case Against the Tragedy of the Commons," Paper presented at the XII International Congress of Anthropological and Ethnological Sciences, Zagreb, Yugoslavia. July, 1988.

#### McCabe, J.Terrence

"Pastoral Labor: A Qualitative Analysis," Paper presented at the XII International Congress of Anthropological and Ethnological Sciences, Zagreb, Yugoslavia. July, 1988.

## McCabe, J.Terrence

"The effects of the World Economy on Pastoral Response to Drought: East Africa During the Late Nineteenth and Early Twentieth Centuries." Paper presented at the conference "Pastoralists and Markets: The Articulation of Pastoralism with the Nineteenth Century World Economy," Sweet Briar, Virginia: April 3-5, 1987.

#### McCabe, J.Terrence

"Coping with Drought Among East African Pastoralists: Effects of Famine Relief on Traditional Patterns of Subsistence." Paper presented at the 85<sup>th</sup> Annual Meeting of the American Anthropological Association Dec. 3-7, 1986, Philadelphia.

- McCabe, J. Terrence, R. Dyson-Hudson, P.W. Leslie, P.H. Fry, N. Dyson-Hudson, and J. Wienpahl
  - "Movement and Migration as Pastoral Responses to Limited and Unpredictable Resources." Paper presented at the International Arid Lands Research and Development Conference, October, 1985, Tucson.
- Schimel, D., T.C. Hart, J.T. McCabe, J.E. Ellis, D. L. Coppock, and R. Dyson-Hudson "Ecosystem Heterogeneity and Pastoral Land Use Patterns." Paper presented at the International Arid Lands Research and Development Conference, October, 1985, Tucson.
- Dyson-Hudson, N., R. Dyson-Hudson, J.T. McCabe and S. Williams
  "Persistence and Failure of Nomadic Pastoralists." Paper presented at the
  International Arid Lands Research and Development Conference, October,
  1985, Tucson.
- Leslie, P.W., P.H. Fry, K. Galvin and J.T. McCabe
  "Biological, Behavioral and Ecological Influences on Fertility in

Pastoralists." Paper presented at the Inter-Arid Lands Research and Development Conference, October, 1985, Tucson.

#### McCabe, J.Terrence

"Social Organization and Traditional Response to Drought Among Pastoral Turkana" Paper presented at the Annual meeting of the African Studies Association, December 1983, Boston.

#### McCabe, J.Terrence

"Variation in Livestock Production and It's Impact on Social Organization." Paper presented at the annual meetings of the American Anthropological Association, Chicago, 1983.

## Dyson-Hudson, R. and J.T. McCabe

"Patterns of Turkana Resource Exploitation." Paper presented at the annual meeting of the American Association for the Advancement of Science, Detroit, 1983.

#### McCabe, J.Terrence

"Variations in the Patterns of Pastoral Movements." Paper presented at the annual meeting of the American Anthropological Association, Washington, D.C., 1982.

## Wienpahl, J. and J.T. McCabe

"The Role of Goats Among the Turkana of Kenya." Paper presented at the International Conference on Goat Production and Disease, Tucson, 1982.

## **Teaching Experience**

1989-2013	Assistant Professor, Associate Professor, Full Professor. University of
	Colorado. Courses Taught: Graduate Seminars - Human Ecology,
	Anthropological Methods, East African Pastoral Peoples; Upper
	Division/Graduate Courses - Human Ecology, East African Nomads,
	Applied Anthropology, Cross Cultural Aspects of Development; Lower
	Division Undergraduate Courses - Regional Cultures of Africa, Africa:
	People and Social Change

Assistant Professor, University of Georgia. Courses Taught: Graduate Seminars - Seminar on Anthropological Theory, Seminar on Development Anthropology; Upper Division Undergraduate Courses - Africa: Peoples and Institutions, Cultural Ecology; Lower Division Undergraduate Courses - Africa: Peoples and Institutions, Introduction to Anthropology.

## Dissertations Supervised:

Amy Quandt. May 2018: Building Livelihood Resilience in semi-arid Kenya: what role

Does agroforestry play? Environmental Studies. University of Colorado, Boulder.

Porter Bourie.. December 2015. Knowledge Networks of Climate Change and Development: How God and Technoscience Influence USAID Projects in Burkina Faso. Department of Anthropology, University of Colorado

Nicole M. Smith. May 2012. Maasai and the Tanzanite Trade: New Facets of Livelihood Diversification. Department of Anthropology, University of Colorado

Jessica Lee. May 2012. They Have to See Us: An Ethnography of Deaf People in Tanzania. Department of Anthropology, University of Colorado

Alicia Davis. May 2010. Landscapes of Conservation: History, Perceptions, and Practice around Tarangire National Park, Tanzania. Department of Anthropology, University of Colorado.

Carol Conzelman May 2007, <u>Coca Leaf and Sindicato Democracy in the Bolivian Yungas: The Andeanization of Western Political Models in the Coroico Municipality.</u>
Department of Anthropology. Department of Anthropology, University of Colorado

Hoffman, David. 2006. <u>The subversion of co management of a marine protected area: the case of Xcalak Reefs National Park, Mexico Department of Anthropology.</u> University of Colorado

Schechter, Jim. 2004. <u>Governing "Lost Boys": Sudanese Refugees in a UNHCR Camp.</u> Department of Anthropology, University of Colorado

Calamia, Mark. 2003. Expressions of customary marine tenure and environmental entitlements: a case study involving common property regimes in a Fijian outer island group. Dept. of Anthropology, University of Colorado

DeLuca, Laura. 2002. <u>Tourism, conservation, and development among the Maasai of Ngorongoro District, Tanzania: implications for political ecology and sustainable livelihoods</u>. Dept. of Anthropology, University of Colorado

May, Ann. 2002. <u>Unexpected Migrations: urban labor migration of rural youth and Maasai pastoralists in Tanzania</u>. Dept. of Anthropology, University of Colorado

Lee, Sunga Agnes. 2000. <u>The Sidamo, their cattle, and Ensete: a study towards an understanding of agropastoralism and sustainability</u>. Dept. of Anthropology, University of Colorado

O'Malley, Elizabeth. 2000. <u>Cattle and cultivation: changing land use and labor patterns in pastoral Maasai livelihoods, Loliondo Division, Ngorongoro District, Tanzania</u>. Dept. of Anthropology, University of Colorado

## **Teaching Award:**

1988 Selected as a Lilly Foundation Teaching Fellow at the University of

Georgia.

## Writing Award:

Dean's Writing Award for the Social Sciences for: "Can Conservation and

Development be Coupled among a Pastoral People: The Maasai of the Ngorongoro Conservation Area in Tanzania", in <u>Human Organization</u>

(1992).

## **University Service**

2013 Global Network Partner Conference, University of Cologne, Germany

October 2013

2006 - 2009 Executive Advisory Committee. The Graduate School.

1999 – 2013 Human Research Committee

## **College Service**

1998 Reviewer for Undergraduate Research Opportunities Program

1996 Member of the Arts and Sciences Council (Sept. – Jan)

1996 Member of the Dean's Personnel Committee (Sept. – Jan)

Member of the Dean's Committee for Social Science Writing Awards

#### **Department Service**

Head of PUEC committee for promotion to Full Professor of Dennis

McGilvray

Associate Chair (2003/2004)

Chair of Curriculum Committee (2003/2004)

Head of Search Committee (2003/2004)

Search Committees (2002, 2000, 1999, 1998, 1997 Salary Committee (2004, 2002, 2001, 2000, 1999)

Member of the Committee for Promotion of Paul Shankman to Full

Professor (2001)

Promotion and Tenure Committee for Donna Goldstein (2001)

Reappointment Committee for Donna Goldstein (1997)

Member of the Graduate Committee (1994)

## **Institute Service – Institute of Behavioral Science**

Acting Director, Environment and Society Program (2008-2009) Acting Director, Environment and Behavior Program (1999-2002) Associate Director, Environment and Behavior Program (1996-1998) Chair, Search Committee (2001, 2002) Member of Search Committees (1999, 1995, 1994)

## **Professional Service:**

2012 – present	Board Member, Human Relations Area Files
2009	Senior panel for Cultural Anthropology. National Science Foundation
2006- present	Editorial Board for the series: Studies in Human Ecology and Adaptation. Springer Publishers
2006- present	Awards Committee for the Julian Steward Award. Anthropology and the Environment Section of the American Anthropological Association
2003- present	Editorial Board: Human Ecology: An Interdisciplinary Journal
1995 - present	Editorial Board: Nomadic Peoples
1999 – present	Awards Committee, Commission on Nomadic Peoples
1995 - 2003	Associate Editor: Human Ecology: An Interdisciplinary Journal
1998	Outside Reviewer for Promotion and Tenure for Elliot Fratkin, Smith College
2004	Outside Assessor for Promotion for Dawn Chatty, Oxford University, UK
2010	Outside Assessor for Promotion for Dan Brockington. The University of Manchester