

**Current Positions**

- Professor, School of Public and Community Health Sciences at the University of Montana
- University of Montana Faculty Senate Chair-elect 2020-21, Faculty Senate Chair 2021-2022
- Director, Global Public Health
- Centers and Grants Evaluator, School of Public and Community Health Science, HRSA, NIH
- Senior Advisor, Innovation and Best Practice, Adara Development



**Other Positions**

- January 2018-20 Visiting Professor NYU Abu Dhabi: Global Health
- 2002-2015 Director, Research, Monitoring and Evaluation, Adara Development
- 2001-2002 Country Manager, Nepal, The ISIS Foundation

**Education**

- University of California at Berkeley (1998-2000) Post-doctoral fellow in demographic anthropology
- University of California at Davis (1991-1998) Ph.D. in Anthropology awarded in 1998, M.A. in Anthropology awarded in 1994, focus on human evolutionary ecology
- Mount Holyoke College (1986-1990) B.A. Anthropology, minor in Philosophy Graduated cum laude with High Honors in Anthropology, Mary Lyon Scholar

**Recent Multi-Cultural Teaching, Research, NGO Monitoring & Evaluation, and Program Involvement**

**Montana Department of Public Health and Human Services**  
Instructor, Program Planning and Evaluation Summer Institute 2019

MT Public Health Training Center  
Instructor, Program Planning and Evaluation, Social Determinants of Health, SUD-Focused Program Planning and Evaluation

**United Arab Emirates and Nepal (2019-2020)**  
Taught NYUAD Global health short courses focused on monitoring and evaluation in the WASH and MNCH sectors with a field-based, experiential component in Kathmandu, Nepal.

**Humla District, Nepal**  
(August 1995—present) Conducting cross-sectional and longitudinal studies of the social and health impacts of the various community development interventions in Himalayan villages in NW Nepal

**Lead or co-lead Evaluator, various NIH and HRSA-funded Grants, Centers or Programs**

Maternal Health and Innovation/MT MOMS, Center for Population Health Research, Family Medicine Residency, etc.

**United Arab Emirates and Uganda (2018)**  
Taught NYUAD Global health short course focused on monitoring and evaluation in the WASH and MNCH sectors with a field-based, experiential component in Iganga, Uganda.

**Kathmandu, Nepal (2017)**  
Worked with a multi-cultural team of health development practitioners on field testing and implementation of new WASH best practice manual for use worldwide

**Kiwoko District, Uganda (2002-present)**  
Work with community-based health care experts on designing an outreach program to educate sub-literate nomadic and semi-nomadic Ugandans on HIV/AIDS

**Recent Grant-funded Activity**

**Funding: HRSA**

Title: State Maternal Health Innovation Program – MT MOMS

Role: Research/Evaluation

**Funding: NIH**

Title: Environmental influences on Child Health Outcomes/ Montana Pediatric Clinical Trials Site

Role: Lead evaluator

**Funding: FHI360/TOPS**

Title: Field Test/Pilot Essential WASH Actions Program in Nepal, 2016

Role: Lead evaluator

**Funding: National Science Foundation**

Title: On the road to better health? Impacts of new market access on food security, nutrition, and well-being in Nepal, Himalaya.

Role: Principle Investigator

**Funding: NIH**

Title: Center for Population Health Research

Role: Lead evaluator

**Funding: NIH/AIAN/CTRP**

Title: Caregiver-Child Engagement and Greenspace among American Indian Children

Role: Principle Investigator (with PhD student Helen Russette)

**Funding: NIH/AIAN/CTRP**

Title: Resilience to the impacts of prenatal substance use exposure

Role: Principle Investigator (with PhD student Helen Russette and Paul Smith MD)

**Funding: HRSA**

Title: Family Medicine Residency of Western Montana - Residency Training in Primary Care Program

Role: Lead Evaluator

**Funding: Grand Challenges Canada**

Title: Improving early detection and intervention for young infants at high risk of neurodevelopmental delay and disability in Uganda

Role: Social/behavioral science and qualitative data and analysis collaborator.

**Awards**

Pantzer Humanitarian Award, 2014

**Tedx Talk**

“Are 5 husbands better than one?” Tedx at the University of Montana 2014

**Recent Trainees**

**Interns/RA/Postdoc:**

- Margaret Schaefer
- Ann Tezak
- Martin Muganga
- Hannah Kuehl
- Sophia Bay
- Kimberly Kancir
- Chelsea Kuiper
- Catherine Sanders

**PhD students:**

- Janet Bush, PhD Anthropology
- Catherine Sanders, PhD Anthropology
- Michelle Grocke, PhD Anthropology
- Evan Stewart , PhD Anthropology
- Courtney Gerard, PhD Public Health

**MA and MPH students:**

- Julia Goar
- Leighton Weiglenda
- Kassie Viers
- Holly Horan
- Hannah Kuehl
- Winifred Kessler
- Sophia Bay

**Recent Courses**

- Public Health 580: Rural Health in Global Perspective
- Public Health 540: Social and Behavioral Theory in Public Health
- International Development Studies 497: Monitoring and Evaluation

- Public Health 494/694: Global Health Seminar Series
- Anthropology 521: Applied Anthropology
- Anthropology 401: Quantitative Methods

- Anthropology 349: Social Change
- Anthropology 330: Cultures and Peoples of the world: Africa
- Anthropology 330: Cultures and Peoples of the world: S. Asia

## Publications

- N.D. **McKay, K.**, Acholla, D., Namutebi, P., Sanders, C., Ssekidde, M., Lessons learned from a menstrual hygiene management program in Central Uganda, *East African Journal of Public Health*, under review.
- 2021 Daniel Kabugo, Heidi Nakamura, Brooke Magnusson, Madeline Vaughan, Beatrice Niyonshaba, Cornety Nakiganda, Christine Otai, **Kimber Haddix-McKay**, Margaret Seela, Joyce Nankabala, Josephine Nakakande, Moses Ssekidde, Cally Tann, Benjamin J.S. al-Haddad, James Nyonyintono, Paul Mubiri, Peter Waiswa, Mohan Paudel, A quasi-experimental study to assess the feasibility, acceptability and early effectiveness of the Hospital to Home Programme for follow-up of high-risk newborns in a rural district of central Uganda, *BMJ Open* 2021;11:e043773. doi: 10.1136/bmjopen-2020-043773.
- 2021 Glover A., Holman C., Katalenich B., **McKay K.**, Smith N.K., and Woo M., Maternal Health in Montana. Montana: Department of Public Health and Human Services; 2021. 34 p. Report No.: 1.
- 2019 Grocke, M.; **McKay, K.**, and Foor, T., 'Subjective well-being in two Himalayan communities, post road development', *HIMALAYA*, the Journal of the Association for Nepal and Himalayan Studies: Vol. 39(1)" 26-31.
- 2018 Grocke, M. and **McKay, K.H.**, Food security, nutritional outcomes, and a road. *Mountain Research and Development*, 38(4): 288-298.
- 2016 Grocke, M. and **McKay, K.H.**, 'Like mother, like child? Understanding transitions in diet, health, and nutrition in Humla, Nepal'. *Studies in Nepali History and Society*. 21(2):13-22.
- 2016 Grocke, M. and **McKay, KH.**, The impact of the first road in Humla District, Nepal on children's dietary patterns and nutritional status with recommendations for increased protein intake. *Studies in Nepali History and Society*, 21(2): 305-331.
- 2016 **McKay K.**, Polyandry. In: T.K. Shackelford, V.A. Weekes-Shackelford (eds.), *Encyclopedia of Evolutionary Psychological Science*, DOI 10.1007/978-3-319-16999-6\_119-1
- 2016 **McKay, K.**, Planning Families in Nepal. Jan Brunson, New Brunswick, NJ, Rutgers University Press, 2016, 150 pp. *Medical Anthropology Quarterly*. doi:10.1111/maq.12344
- 2015 Sanders, C., **McKay, K.** Lama, A., and Dhakal, P., "'Pro-government' is not 'Pro-corruption' in the aftermath of the Nepal earthquakes". in *Anthropology News'* online magazine, *In Focus*, June 10<sup>th</sup>, 2015. Retrieved August 31, 2015 from <http://www.anthropology-news.org/index.php/2015/06/10/pro-government-is-not-pro-corruption-in-the-aftermath-of-the-nepal-earthquakes/>.
- 2015 Khumalo, K., **McKay, K.**, Freimund, W., Who is a "real woman"? Empowerment and the discourse of respectability in Namibia's Zambezi region, *Women's Studies International Forum*, 48: 47-56.
- 2014 Sanders, C. and **McKay, K.**, Where have all the young men gone? Social fragmentation during rapid neoliberal development in Nepal's Himalayas. *Human Organization* 73(1): 25-37.
- 2013 **McKay, K.**, Sanders, C., The dual collective action problem facing a latrine program in Nepal, *Proceedings of the 3<sup>rd</sup> World Sustainability Forum*, <http://www.sciforum.net/conference/wsf3>.
- 2013 Sanders, C. and **McKay, K.**, "I don't know where my sons are": Social trade-offs during rapid development in Nepal. In *Proceedings of the 3rd World Sustainability Forum*, <http://www.sciforum.net/conference/wsf3>.
- 2013 Sanders, C. and **McKay, K.**, The Search for "Strong Medicine": Pathways to healthcare development in remote Nepal using GIS. *Technology & Innovation* 15: 109-124.
- 2012 Sanders, C. and **McKay K.H.**, Love is cheap: Democratic rise of love marriage among Hindu Maoists in Nepal. *Anthropology News*, <http://www.anthropology-news.org/index.php/2012/04/02/love-is-cheap/>.
- 2010 **McKay, K.H.**, Socio-cultural dimensions of cluster vs. single home photovoltaic solar energy systems in rural Nepal, *Sustainability*, 2010(2): 494-504.
- 2009 Zahnd, A. and **McKay, K.H.**, Benefits from a renewable energy village electrification system, *Renewable Energy*, 34:362-368.
- 2008 Zahnd, A. and **McKay, K.H.**, A mountain to climb? How pico-hydro helps rural development in the Himalayas, *Renewable Energy World*, 11(2): 118-123.
- 2007 **McKay, K.**, Zahnd, A., Sanders, C. and Nepali, G., Responses to innovation in an insecure environment in rural Nepal, *Mountain Research and Development*, 27(4): 302-307.

- 2007 Zahnd, A. and **McKay, K.H.**, Eclairage sur mesure au Népal, *Traces* 24(12): 11-13.
- 2007 Pickering A. and **Haddix McKay, K.**, Old and new barriers to family planning in Humla, Nepal: How the urban/rural divide has widened, *Contributions to Nepalese Studies*, 34(1): 229-245.
- 2007 Zahnd, A. and **McKay, K.H.**, Quatre piliers pour un développement holistique, *Traces* 24(12): 7-9.
- 2006 Fissel, A. and **Haddix McKay, K.**, Action! Why people engaged in the fight against HIV/AIDS should take note of traditional healer organizations in Uganda, *Practicing Anthropology*, 28(4): 22-25.
- 2004 Tanner, R., Brown, P., Freimund, W. and **Haddix McKay, K.**, Transfrontier conservation areas of Southern Africa and international law in the context of community involvement. *Journal of South African Environmental Law and Policy*, 11: 167-182.
- 2003 **Haddix McKay, K.**, Challenges to health care access in Maoist Nepal, *Himalaya*, XXII(2): 43-46.
- 2002 **Haddix McKay, K.**, Health needs in two ethnic communities of Northwestern Nepal, *Contributions to Nepalese Studies*, 29(2): 241-273.
- 2001 **Haddix, K.**, Leaving your wife and your brothers: When polyandrous marriages fall apart, *Evolution and Human Behavior*, 22(1):47-61.
- 1999 **Haddix, K.A.**, "Excess Women": Non-marriage and reproduction in two ethnic Tibetan communities of Humla, Nepal," *HIMALAYA, the Journal of the Association for Nepal and Himalayan Studies*, 19(1): Article 9.

#### Select papers delivered/invited speaker/invited conference participant

- 2018 McKay, K., Invited Speaker NYU Abu Dhabi Institute, Are Five Husbands Better than One?, January
- 2016 McKay, K., Invited speaker, United Nations Foundation, Every Woman Every Child, Private Sector Learning Session, NYC: January 14, 2016.
- 2016 McKay, K., Sanders, C., Dao T., Kuehl, H., Using GIS to understand the mobility behind mobile medical camps in Humla, Nepal, Himalayan Studies Annual Conference, Austin, TX.
- 2016 McKay, K., Sanders, C., Namutebi, P., Acholla, D., and Ssekidde, M., Lessons from an MHM program in Central Uganda, American Association of Geographers annual meetings, San Francisco, CA.
- 2015 McKay, K. and Sanders, C., and Dao, T., "Show business or essential?" STMMs in remote Nepal. American Anthropological Association annual meetings. Denver, CO.
- 2015 McKay, K., Sanders, C., Lester, D., Sekkidde, M., Closing the circle: An ethnographic study of a community based healthcare outreach program in rural Uganda, Global Health and Innovation Conference at Yale University, New Haven, CT.
- 2015 McKay, K., Acholla, D., Sanders, and Sekkidde, M., Lessons learned from a menstrual hygiene management (MHM) program in central Uganda. Society for Applied Anthropology annual meetings, Pittsburgh, PA.
- 2015 Sanders, C., McKay, and Dao, T. 2015, Social support amid a health-seeking transition in Himalayan Nepal. American Anthropological Association annual meetings, Denver, CO.
- 2014 Sanders, C., and McKay, K., "Khaana chhaina bhane kheti pani hundaina": Defining wealth and poverty in communities of Humla District, Nepal. Himalayan Studies Conference, New Haven, CT.
- 2014 Sanders, C., and McKay, K., "How could we work the land if we did not eat? Wealth and poverty in northwestern Nepal, Society for Applied Anthropology annual meetings, Albuquerque, NM.
- 2016 McKay, K. and Sanders, C., Collective action problems facing a latrine program in Humla, Nepal. Presentation for the 3<sup>rd</sup> World Sustainability Forum, online conference.
- 2013, McKay, K., "When will I smoke a cigarette and complain about my mother-in-law? Collective Action Problems Facing a Latrine Program in NW Nepal", Northwest Evolution, Ecology, and Human Behavior Symposium, Boise, ID.
- 2013 Sanders, C., and McKay, K., "I don't know where my sons are": Social trade-offs during rapid development in Nepal. 3<sup>rd</sup> World Sustainability Forum, online conference.
- 2013 Sanders, C., and McKay, K., Womanhood, development, and religiosity in a rural Ugandan hospital. American Anthropological Association annual meetings, Chicago, IL.
- 2013 Sanders, C. and McKay, K.H., Invited participants, Santa Fe Institute's "Network structure, Political Hierarchy, and Economic Inequality" Workshop, Santa Fe, NM.
- 2012 McKay, K., Maureen & Mike Mansfield Center at the University of Montana, "Making the MDGs a Reality in Remote

Impoverished Communities of Nepal”.

2012 Sanders, C. and McKay, K., “The search for “strong medicine”: Pathways to healthcare development in Nepal using GIS”. American Anthropological Association Annual Meetings, San Francisco, CA.

2012 Sanders, C. and McKay, K., “Where is this relationship going? Negotiating the health landscape in Himalayan Nepal”. Annual Himalayan Studies Conference, University of Western Michigan, Kalamazoo.

2012 Sanders, C. and McKay, K., “Capitalism and communism in the mountains: Decision making about development technologies in Himalayan Nepal”. 2<sup>nd</sup> Annual Dimensions of Political Ecology Conference University of Kentucky.

2012: Sanders, C., McKay, K., Nordhagen, M., “Risk-taking in development and conflict: An ArcGIS exploration of the role of kinship in Humla District, Nepal”. Society for Applied Anthropology Annual Meeting Baltimore, Maryland.

2011 Sanders, C. and McKay, K., “A people’s war? Decisions to join the Maoists in mountain Nepal”, American Anthropological Association Annual Meeting San Francisco, CA.

2007 Zhand, A. and McKay, K., Keynote Paper: “Solar PV systems in Himalayan villages: Problems and possible solutions”, Australia and New Zealand Solar Energy Society Annual Conference: Alice Springs, Australia.

2007, Pickering, A. and McKay, K., “Evidence for stopping behavior, not delayed reproduction, as the driving force of fertility transition among Lehrerleut Hutterites of Montana”. Annual Meetings of the Population Association of America NYC.

2007 Fissel, A. and McKay, K., “Bridging the pagan/Christian Divide: Traditional healer organizations in Uganda”. Society for Applied Anthropology annual meetings, Tampa, FL.

2007 Zhand, A., and McKay, K., “Benefits from a renewable energy village electrification system”, World Renewable Energy Conference, Fremantle, Australia.

2006 Fissel, A., and McKay, K., Enabling and engaging patients and providers in cultural change: Lessons from the field”. American Anthropological Association annual meeting: San Jose, CA.

2006 Zahnd, A., McKay, K., Komp, R., Renewable energy village power systems for remote and impoverished Himalayan villages in Nepal, International Conference on Renewable Energy for Developing Countries annual meetings, Washington, DC

2005 McKay, K., “Changing fertility strategies among Hutterites of Montana”, Chair of session. American Anthropological Association annual meetings, Washington, DC.

2005 Pickering A., and McKay, K., “Maintenance of urban/rural difference in Nepalese fertility”, Chair of session. American Anthropological Association annual meetings, Washington, DC.

2005 Zahnd, A., and McKay, K. A., simple, optimized PV system for a remote Himalayan village, Australia and New Zealand Solar Energy Society annual meeting, Dunedin, New Zealand.

2005 Zahnd, A., and McKay, K., Renewable energy resources for improved, sustainable livelihood: A case study of a holistic community development project with a remote and poor mountain village in the Nepal Himalayas, Asia Pacific Roundtable for Sustainable Consumption and Production annual meetings, Melbourne, Australia.

2005 McKay, K., Applying anthropology in the context of Nepal’s Maoist revolution: The role of social impact assessment, Society for Applied Anthropology annual meetings, Santa Fe, NM.

2005 McKay, K., Community development in the context of the Maoist Revolution in Nepal, Northwest Anthropological Conference, Spokane, WA.

2005 McKay, K., Fertility transition among Montana Lehrerleut Hutterites, Northwest Anthropological Conference, Spokane, WA.

2003 McKay, K., Invited lecture: Should we negotiate with the rebels? International health development in the context of the Nepalese Maoist Revolution”. Sigma Xi, University of Montana.

2003 McKay, K., Invited participant at a series of sessions and roundtables at the First Annual Meeting of the 2G (2<sup>nd</sup> Generation) Human Behavioral Ecology Society. University of Maine, Orono.

2003 McKay, K., Invited lecture at the Center for Studies in Demography and Ecology: What to expect when you share your wife with your brothers: Polyandry among ethnic Tibetans of Nepal University of Washington, Seattle

2000 Haddix, K., Imminent fertility transition among Mukogodo Maasai, American Anthropological Association annual meetings, Washington, D.C.

2000: Haddix, K., Integrating human evolutionary ecology and demography. Chair and organizer of session. Population

Association of America annual meetings, Los Angeles, CA.

1999 Haddix, K., Non-marital fertility among women in polyandrous communities of NW Nepal, Co-chair and organizer of session. American Anthropological Association annual meetings, Chicago, IL.

1999 Haddix, K., Women's reproduction in a polyandrous Tibetan community: Outcomes in a competitive marriage market, Population Association of America annual meetings, New York, NY.

1998 Haddix, K., Reproduction in a polyandrous family system, Humli Tibetans of NW Nepal, American Anthropological Association annual meetings, Philadelphia, PA.

1998 Haddix, K., Unraveling marital decisions in a polyandrous Tibetan society, Human Behavior and Evolution Society annual meetings, Davis, CA.

1997 Haddix, K., Patterns in marriage and reproduction in a Tibetan village of Nepal. American Anthropological Association annual meeting Washington, D.C.

1997 Haddix, K., To share or not to share (your wife): Marital decision-making among polyandrous Tibetans of Humla, Nepal, Pacific Division Meetings of the American Association for the Advancement of Science Corvallis, OR

1997 Haddix, K., Wealth and polyandry: Why some Tibetan brothers share a wife while others do not, Human Behavior and Evolution Society annual meetings, Tuscon, AZ

1996 Haddix, K., "Excess women": The family, marriage, and work fates of unwed women in Tibetan polyandrous villages of Humla, Nepal, 25th Annual Conference on South Asia Madison, WI.