

# CURRICULUM VITAE

**NAME:** Isaac Luginaah, PhD

**RANK:** Professor & Fellow, African Academy of Sciences  
Member, College of The Royal Society of Canada

**DATE TENURED:** July 1, 2007

**FULL PROFESSOR:** July 1, 2014

## 1. EDUCATION:

Degree	Discipline	Institution	Country	Year
Ph.D	Geography	McMaster University	Canada	2001
MES	Environmental Studies	York University	Canada	1997
M.Sc	Computer Science	Queen's Univ. of Belfast	UK	1992
B.Sc (Hons)	Zoology, Dip. Ed.	University of Cape Coast	Ghana	1989

## 2. EMPLOYMENT HISTORY:

Dates	Rank/Position	Department	Institution/Firm
2014	Professor	Department of Geography	Univ. of Western Ontario
2007-2014	Associate Professor	Department of Geography	Univ. of Western Ontario
2004-2007	Assistant Professor	Department of Geography	Univ. of Western Ontario
2004-2009	Adjunct Assist. Prof.	Sociology & Anthro	University of Windsor
2001-2004	Assistant Professor	Sociology & Anthro	University of Windsor
2000-2001	Postdoctoral Fellow	Sch. of Geo. & Geology	McMaster University
Fall 2000	Instructor	Sch. of Geo. & Geology	McMaster University
1997-2000	Teaching Assistant	Sch. of Geo. & Geology	McMaster University
Winter 1999	Research Assistant	Sch. of Geo. & Geology	McMaster University
1994-1996	Teaching Assistant	Department of Comp. Sc	York University
Summer 1995	Research Associate	Health Research Unit	Ministry of Health, Ghana
1992-1994	Production Manager	Graphics and Designs	Gambrah Graphics & Designs
1988-1991	Research Assistant	Department of Zoology	University of Cape Coast

### Affiliations

2004-2009	Adjunct Faculty, Dept. of Sociology and Anthropology, University of Windsor, Ontario
2003-present	McMaster Institute of Environment and Health

### 3. HONOURS AND AWARDS:

#### *Awards*

2018	Fellow, African Academy of Sciences
2017	Fellow, The Africa Institute, The University of Western Ontario
2017	Kwadwo Konadu-Agyemang Distinguish Scholar Award - American Association of Geographers Africa Specialty Group
2016	American Association of Geographers Mentorship Award (Nominated)
2015	Contribution to the Local Community – Church of Pentecost Canada (London, Ontario)
2015	Pierre Elliott Trudeau Fellowship – Nominated by Western University
2015	American Association of Geographers Mentorship Award (Nominated)
2014	Royal Society of Canada - College of New Scholars
2014	American Association of Geographers – Africa Specialty Group: Leadership to the African Geographical Review
2012-2017	Canada Research Chair in Health Geography
2011	Pierre Elliott Trudeau Fellowship – Nominated by Western University
2011	Paul Harris Fellow – Awarded by Rotary International
2009-2011	Faculty Scholar Award – Awarded by University of Western Ontario
2008	The Julian M. Szeicz Award for Early Career Achievement – Awarded by Canadian Association of Geographers
2007-2012	Canada Research Chair in Health Geography
2002	Excellence in Research and Scholarship – Awarded by the University of Windsor
1999	Yates Research and Travel Fund, School of Graduate Studies, McMaster Univ.
1998	Distinction, PhD Comprehensive Examination, McMaster University

#### *Fellowships and Scholarships*

2000-01	Postdoctoral Fellow, McMaster Institute of Environment and Health
1999-01	Social Science & Humanities Research Council/Canadian Health Services Research Foundation Doctoral Fellowship
1999	Ontario Graduate Scholarship (declined)
1997-99	Graduate Scholarship, Geography & Geology, McMaster University
1991-92	Commonwealth Scholarship, United Kingdom

### 4. PUBLICATIONS:

#### **Forthcoming Articles in Refereed Journals (Names of Graduate Students/Trainees Underlined)**

- Gilliland, J. Maltby, M., Shah, T., Xu, X., Luginaah, I., Loebach, J. Is Active Travel a Breath of Fresh Air? Examining Children's Exposure to Air Pollution During the School Commute. *Spatial and Spatio-temporal Epidemiology*. Forthcoming.
- Konkor, I., Sano, Y., Antabe, R., Kansanga, M., **Luginaah, I.** Exposure to Mass Media Family Planning Messages among Post-Delivery Women in Nigeria: Testing the Structural Influence Model of Health Communication. *The European Journal of*

- Contraception and Reproductive Health Care*. Forthcoming.
6. Baada, M. J., Baruah, B., & **Luginaah, I.** ‘What we were running from is what we’re facing again’: Examining the Paradox of Migration as a Livelihood Improvement Strategy Among Migrant Women Farmers in the Brong-Ahafo Region of Ghana. *Migration and Development*. Forthcoming.
  5. Atuoye, K. N., Bayne, J., Antabe, R., Sano, Y., & **Luginaah, I.** Household income diversification and food security insecurity in the Upper West Region of Ghana. *Social Indicators Research*. Forthcoming.
  4. Kpienbaareh, D., Kansanga, M., & **Luginaah, I.** Examining the potential of open source remote sensing for building effective decision support systems for precision agriculture in resource-poor settings. *GeoJournal*. Forthcoming.
  2. Kangmennaang, J., Mkandawire, P., & **Luginaah, I.** Breast cancer screening among women in Namibia: explaining the effect of health insurance coverage and access to information on screening behaviours. *Global Health Promotion*, 1757975917727017.
  1. Tuyisenge, G., Hategeka, C., Kasine, Y., **Luginaah, I.**, Cechetto, D., & Rulisa, S. (2018). Mothers’ perceptions and experiences of using maternal health care services in Rwanda. *Women & Health*, forthcoming. Forthcoming.

**Published Articles in Refereed Journals** (Names of Graduate Students/Trainees Underlined)

181. Kansanga, M. M., Braimah, J., Antabe, R., Sano, Y., Kyeremeh, E., & **Luginaah, I.** (2019). Examining the association between exposure to mass media and health insurance enrolment in Ghana. *International Journal of Health Planning and Management*, 26(1), 11-24.
180. Konkor, I., Kansanga, M., Sano, Y., Atuoye, K., & **Luginaah, I.** (2019). Risk-taking behaviours and timing to first motorbike collision in the Upper West Region of Ghana. *Journal of Transport & Health*, 12, 105-114.
179. Atuoye, K. N., **Luginaah, I.**, Hambati, H., & Campbell, G. (2019). Politics, economics, how about our health? Impacts of large-scale land acquisitions on therapeutic spaces and wellbeing in coastal Tanzania. *Social science & medicine*, 220, 283-291.
178. Kansanga, M., & **Luginaah, I.** (2019) Agrarian livelihoods under siege: Carbon forestry, tenure constraints and the rise of capitalist forest enclosures in Ghana. *World Development*, 113, 131-142.
177. Mkandawire, P., Atari, O., Kangmennaang, J., Arku, G., **Luginaah, I.**, & Etowa, J. (2019). Pregnancy intention and gestational age at first antenatal care (ANC) visit in Rwanda. *Midwifery*, 68, 30-38.
176. Gilliland, J, Maltby, M, Xu, X, **Luginaah, I**, Shah, T. (2018). Influence of the Natural and Built Environment on Personal Exposure to Fine Particulate Matter (PM<sub>2.5</sub>) in Cyclists Using City Designated Bicycle Routes. *Urban Science*, 2(4):120.
175. Anfaara, F. W., Atuoye, K. N., Mkandawire, P., & **Luginaah, I.** (2018). Factors Associated with Voluntary Testing for HBV in the Upper West Region of Ghana. *Health & Place*, 54, 85-91.
174. Kansanga, M., Andersen, P., Kpienbaareh, D., Mason-Renton, S., Atuoye, K., Sano, Y., Antabe, R., & **Luginaah, I.** (2018). Traditional agriculture in transition: examining the impacts of agricultural modernization on smallholder farming in Ghana under the new Green Revolution. *International Journal of Sustainable Development & World Ecology*, 1-14.

173. Mason-Renton, S. A., & **Luginaah**, I. (2018). Conceptualizing waste as a resource: Urban biosolids processing in the rural landscape. *The Canadian Geographer/Le Géographe Canadien*, 62(2), 266-281.
172. Sano, Y., Antabe, R., Atuoye, K. N., Braimah, J. A., Galaa, S. Z., & **Luginaah**, I. (2018). Married women's autonomy and post-delivery modern contraceptive use in the Democratic Republic of Congo. *BMC women's health*, 18(1), 49.
171. Bisung, E., Kangmennaang, J., & **Luginaah**, I. (2018). Neighborhood structural differences and women's mental health: an empirical study in Accra, Ghana. *Quality of Life Research*, 27(3), 661-671.
170. Bezner Kerr, R. B., Nyantakyi-Frimpong, H., Dakishoni, L., Lupafya, E., Shumba, L., **Luginaah**, I., & Snapp, S. S. (2018). Knowledge politics in participatory climate change adaptation research on agroecology in Malawi. *Renewable Agriculture and Food Systems*, 1-14.
169. Tuyisenge, G., Hategeka, C., **Luginaah**, I., Babenko-Mould, Y., Cechetto, D., & Rulisa, S. (2018). Continuing Professional Development in Maternal Health Care: Barriers to Applying New Knowledge and Skills in the Hospitals of Rwanda. *Maternal and Child Health Journal*, 1-8.
168. Mason-Renton, S., & **Luginaah**, I. (2018). Lasting impacts and perceived inequities: Community reappraisal of the siting of a regional biosolids processing facility in rural Ontario. *Journal of Risk Research*, 1-18.
167. Sano, Y., Sedziafa, A. P., Vercillo, S., Antabe, R., & **Luginaah**, I. (2018). Women's household decision-making autonomy and safer sex negotiation in Nigeria: An analysis of the Nigeria Demographic and Health Survey. *AIDS Care*, 30(2), 240-245.
166. Kangmennaang, J., Onyango, E. O., **Luginaah**, I., & Elliott, S. J. (2018). The next Sub Saharan African epidemic? A case study of the determinants of cervical cancer knowledge and screening in Kenya. *Social Science & Medicine*, 197: 203-212.
165. Kangmennaang, J., Bezner-Kerr, R., & **Luginaah**, I. (2018). Impact of migration and remittances on household welfare among rural households in Northern and Central Malawi. *Migration and Development*, 7(1), 55-71.
164. Kansanga, M., Atuoye, K., & **Luginaah**, I. (2017). Same problem, conflicting 'truths': rethinking the missing links in forest degradation narrativization in Ghana. *African Geographical Review*, 1-13.
163. Gorey, K. M., Hamm, C., **Luginaah**, I. N., Zou, G. Y., & Holowaty, E. J. (2017). Breast Cancer Care in California and Ontario: Primary Care Protections Greatest Among the Most Socioeconomically Vulnerable Women Living in the Most Underserved Places. *Journal of Primary Care & Community Health*, 8(3) 127-134.
162. Ung, M., **Luginaah**, I., Chuenpagdee, R., & Campbell, G. (2017). Perceptions of climate change impacts and self-rated health in coastal Cambodia. *International Journal of Environmental Studies*. 74(2), 325-339.
161. Kangmennaang, J., R. Bezner Kerr, E. Lupafya, L. Dakishoni, M. Katundu, I. **Luginaah** (2017). Impact of a participatory agroecological development project on household wealth and food security in Malawi. *Food Security*, 9(3): 561-576.
160. Boateng, G. O., Adams, E. A., Boateng, M. O., **Luginaah**, I. N., & Taabazuing, M. M. (2017). Obesity and the burden of health risks among the elderly in Ghana: A population study. *PloS one*, 12(11), e0186947.

159. Braimah, J. A., Atuoye, K. N., Vercillo, S., Warring, C., & Luginaah, I. (2017). Debated agronomy: public discourse and the future of biotechnology policy in Ghana. *Global Bioethics*, 28(1), 3-18.
158. Armah, F. A., Ung, M., Boamah, S. A., Luginaah, I., & Campbell, G. (2017). Out of the frying pan into the fire? Urban penalty of the poor and multiple barriers to climate change adaptation in Cambodia and Tanzania. *Journal of Environmental Studies and Sciences*, 7(1), 69-86.
157. Ung, M., Luginaah, I., Chuenpagdee, R., & Campbell, G. (2017). First-Hand Experience of Extreme Climate Events and Household Energy Conservation in Coastal Cambodia. *Climate and Development*. 1-10
156. Nyantakyi-Frimpong, H., Kangmennaang, J., Bezner-Kerr, R., Luginaah, I., Dakishoni, L., Lupafya, E., Shumba, L., & Katundu, M. (2017). Agroecology, improved food security and human health in semi-humid tropical Africa: participatory research with vulnerable households in Malawi. *Acta Tropica*, 175, 42-49.
155. Kuuiire, V.Z., Kangmennaang, J., Atuoye, K.N., Vercillo, S., Boamah, S., Antabe, R., Amoyaw, J. A., & Luginaah, I. (2017). Timing and utilisation of antenatal care services in Nigeria and Malawi. *Global Public Health*. 12(6), 711-727.
154. Atuoye, K. N., Amoyaw, J. A., Kuuiire, V. Z., Kangmennaang, J., Boamah, S. A., Vercillo, S., ... & Luginaah, I. (2017). Utilisation of skilled birth attendants over time in Nigeria and Malawi. *Global Public Health*, 12(6), 728-743.
153. Antabe, R., Atuoye, K. N., Kuuiire, V. Z., Sano, Y., Arku, G., & Luginaah, I. (2017). Community health impacts of surface mining in the Upper West Region of Ghana: The roles of mining odors and dust. *Human and Ecological Risk Assessment: An International Journal*, 23(4), 798-813.
152. Kuuiire, V.Z., Rishworth, A., Tenkorang, E.Y., Luginaah, I. & Yawson, E.A. (2017). Is the pro-poor premium exemption policy of Ghana's NHIS eliminating health coverage disparities among the elderly? *Population Research and Policy Review*. 36(2): 231-249.
151. Atuoye, K. N., Kuuiire, V. Z., Kangmennaang, J., Antabe, R., & Luginaah, I. (2017). Residential Remittances and Food Security in the Upper West Region of Ghana. *International Migration*, 55(4), 18-34.
150. Mason-Renton, S. A., Luginaah, I., & Baxter, J. (2017). The community divide is more detrimental than the plant itself: Confrontational stigma and community responses to rural facility siting. *The Journal of Rural and Community Development*, 11(2), 22-44.
149. Armah, F. A., Yengoh, G. T., Ung, M., Luginaah, I., Chuenpagdee, R., & Campbell, G. (2017). The unusual suspects? Perception of underlying causes of anthropogenic climate change in coastal communities in Cambodia and Tanzania. *Journal of Environmental Planning and Management*, 60(12), 2150-2173.
148. Atuoye, K. N., & Luginaah, I. (2017). Food as a social determinant of mental health among household heads in the Upper West Region of Ghana. *Social Science & Medicine*, 180, 170-180.
147. Kuuiire, V., Mkandawire, P., Luginaah, I. and Arku, G. (2016) Abandoning land in search of farms: challenges of subsistence migrant farming in Ghana. *Agriculture and Human Values*, 33(2), 475-488.
146. Kangmennaang, J. and Luginaah, I. (2016). The Influences of Health Insurance and Access to Information on Prostate Cancer Screening among Men in Dominican Republic. *Journal of cancer epidemiology*, 2016.
145. Quansah, R., Bend, J. R., Abdul-Rahaman, A., Armah, F. A., Luginaah, I., Essumang, D.

- K., Iddi, S., Chevrier, J., Cobbina, S. J., Nketiah-Amponsah, E., and Adu-Kumi, S. (2016). Associations between pesticide use and respiratory symptoms: A cross-sectional study in Southern Ghana. *Environmental Research*, 150, 245-254.
144. Kuure, V. Z., Arku, G., **Luginaah**, I., Abada, T., & Buzzelli, M. (2016). Impact of Remittance behaviour on immigrant homeownership trajectories: An analysis of the longitudinal survey of immigrants in Canada from 2001 to 2005. *Social Indicators Research*, 127(3), 1135-1156.
143. Kangmennaang, J., Osei, L., Armah, F. A., and **Luginaah**, I. (2016). Genetically modified organisms and the age of (Un) reason? A critical examination of the rhetoric in the GMO public policy debates in Ghana. *Futures*. 83, 37-49.
142. Campbell, D., Gorey, K. M., **Luginaah**, I. N., Zou, G., Hamm, C., & Holowaty, E. J. (2016). Gender differences on the interacting effects of marital status and health insurance on long-term colon cancer survival in California, 1995–2014. *Public Health*. 140: 258-260.
141. Angsongna, A., Armah, F., Boamah, S., Hambati, H., **Luginaah**, I., Chuenpagdee, R., & Campbell, G. (2016). A systematic review of resource habitat taboos and human health outcomes in the context of global environmental change. *Global Bioethics*, 27(2-4), 91-111.
140. Thogarapalli, N., Mkandawire, P., Kangmennaang, J., **Luginaah**, I., & Arku, G. (2016). Gestational age at first antenatal visit in Namibia. *International Journal of Public Health*, 61(9), 1089-1097.
139. Boamah, S. A., Amoyaw, J., & **Luginaah**, I. (2016). Explaining the gap in antenatal care service utilization between younger and older mothers in Ghana. *Journal of Biosocial Science*, 48(3), 342-357.
138. Kuure, V. Z., Bisung, E., Rishworth, A., Dixon, J., & **Luginaah**, I. (2016). Health-seeking behaviour during times of illness: a study among adults in a resource poor setting in Ghana. *Journal of Public Health*, 38(4), e545-e553.
137. Rishworth, A., Bisung, E., & **Luginaah**, I. (2016). “It's Like a Disease”: Women's perceptions of caesarean sections in Ghana's Upper West Region. *Women and Birth*, 29(6), e119-e125.
136. Atuoye, K. N., Vercillo, S., Antabe, R., Galaa, S. Z., & **Luginaah**, I. (2016). Financial sustainability versus access and quality in a challenged health system: an examination of the capitation policy debate in Ghana. *Health policy and planning*, 31(9), 1240-1249.
135. Gorey, K. M., Bartfay, E., Kanjeekal, S. M., Wright, F. C., Hamm, C., **Luginaah**, I. N., Zou, G., Holowaty, E. J., Richter, N. L., and Balagurusamy, M. K. (2016). Palliative chemotherapy among people living in poverty with metastasised colon cancer: facilitation by primary care and health insurance. *British Medical Journal: Supportive & Palliative Care*, bmjpspcare-2015.
134. Kuure, V. Z., Arku, G., **Luginaah**, I., Buzzelli, M., & Abada, T. (2016). Obligations and expectations: Perceived relationship between transnational housing investment and housing consumption decisions among Ghanaian immigrants in Canada. *Housing, Theory and Society*, 33(4), 445-468.
133. Mason-Renton, S. A. and **Luginaah**, I. and (2016). Interfering with therapeutic tranquility: Debates surrounding biosolid waste processing in rural Ontario. *Health and Place*, 41, 42-49.
132. Nyantakyi-Frimpong, H., Mambulu, F. N., Bezner-Kerr, R., **Luginaah**, I., and Lupafya, E. (2016). Agroecology and sustainable food systems: Participatory research to improve food

- security among HIV-affected households in northern Malawi. *Social Science & Medicine*, 164, 89-99.
131. Armah, F. A., Boamah, S. A., Quansah, R., Obiri, S. and **Luginaah**, I. (2016). Working conditions of male and female artisanal and small-scale goldminers in Ghana: Examining existing disparities. *The Extractive Industries and Society*, 3(2): 464-474.
  130. Kangmennaang, J., Mkandawire, P. and **Luginaah**, I. (2016) What Prevents Men Aged 40–64 Years from Prostate Cancer Screening in Namibia? *Journal of Cancer Epidemiology*. <http://dx.doi.org/10.1155/2016/7962502>.
  129. Sano, Y., Antabe, R., Atuoye, K. N., Hussey, L., Bayne J., Galaa, Z. S., Mkandawire, P., and **Luginaah**, I. (2016). Persistent Misconceptions about HIV Transmission among Males and Females in Malawi. *BMC International Health and Human Rights*. DOI 10.1186/s12914-016-0089-8.
  128. Kuuire, V.Z, Arku, G., **Luginaah**, I., Buzzelli, M. & Abada, T. (2016). Transnationalism-Integration Nexus: Examining the relationship between transnational housing investment and homeownership status in Canada. *Geoforum*, 75, 168-179.
  127. **Luginaah**, I., Kangmennaang, J. Fallah, M., Dahn, B., Kateh, F., and Nyenswah, T. (2016) Timing and Utilization of Antenatal Care Services in Liberia: Understanding the Pre-Ebola Epidemic Context. *Social Science and Medicine*. 160: 75-86.
  126. Haji-Jama, S., Gorey, K. M., **Luginaah**, I. N., Zou, G. Y., Hamm, C. and Holowaty, E. J. (2016). Breast cancer survival among women of color: Multiplicative disadvantage of being inadequately insured and living in poor or near poor neighborhoods. *Cancer Control*, 23(2): 157-162.
  125. Armah, F. A., Boamah, S. A., Quansah, R., Obiri, S. and **Luginaah**, I. (2016) Unsafe Occupational Health Behaviors: Understanding Mercury-Related Environmental Health Risks to Artisanal Gold Miners in Ghana. *Frontiers in Environmental Science*, 4: 29 - <http://dx.doi.org/10.3389/fenvs.2016.00029>
  124. Bezner Kerr, R., Chilanga, E., Nyantakyi-Frimpong, H., **Luginaah**, I. and Lupafya, E. (2016). Integrated Agriculture and Nutrition Programs to Address Child care and Nutrition in Northern Malawi. *BMC Public Health*, 16: 1197.
  123. Mkandawire, P., Arku, G., Atari, O., Madut, K., **Luginaah**, I., & Dixon, J. (2015). " My House Is the Hospital": Housing and Health and Wellbeing among Persons Living with HIV/AIDS in Northern Malawi. *Journal of Health Care for the Poor and Underserved*, 26(4), 1246-1264.
  122. Armah, F. A., **Luginaah**, I., Hambati, H., Chuenpagdee, R. and Campbell, G. (2015). Assessing barriers to adaptation to climate change in coastal Tanzania: Does where you live matter? *Population and Environment*. 37(2): 231-263.
  121. Boateng, G. O., **Luginaah**, I. N., & Taabazinga, M. M. (2015). Examining the Risk Factors Associated With Hypertension Among the Elderly in Ghana. *Journal of aging and health*, 27(7), 1147-1169.
  120. Ung, M., **Luginaah**, I., Chuenpagdee, R., & Campbell, G. (2015). Perceived Self-Efficacy and Adaptation to Climate Change in Coastal Cambodia. *Climate*, 4(1), 1.
  119. Armah, F. A., Odoi, J.O. and **Luginaah**, I. (2015). Indoor Air Pollution and Health in Ghana: Exposure to Unprocessed Solid Fuel Smoke. *EcoHealth*, 12 (2), 227-243.
  118. Boamah, S., Armah, F.A., Kuuire, V.Z., Ajibade, I., **Luginaah**, I. McBean, G. (2015). Does previous experience of floods stimulate the adoption of coping strategies: Evidence from Cross-sectional surveys from Nigeria and Tanzania? *Environments*. 2(4), 565-585.
  117. Osei, L., Amoyaw, J., Boateng, G. O., Boamah, S. and **Luginaah**, I. (2015). The paradox of

- water accessibility: Understanding the temporal and spatial dimensions of access to improved water sources in Rwanda. *Journal of Water Sanitation and Hygiene for Development*. 5(4), 553-564.
116. Oiamo, T. H., **Luginaah, I.** and Baxter, J. (2015) Cumulative Effects of Noise and Odour Annoyances on Environmental and Health Related Quality of Life. *Social Science and Medicine*. 146: 191-203.
  115. Mambulu, F., Mason, S. A., Dixon, J., Rishworth, A., Mkandawire, P. and **Luginaah, I.** (2015) Silence of the leaders: Alcohol policy making in Malawi. *African Geographical Review*, 34(3): 232-249.
  114. Gorey, K. M., Kanjeekal, S. M., Wright, F. C., Hamm, C., **Luginaah, I. N.**, Bartfay, E., Zou, G. Y., Holowaty, E. J., and Richter, N. L. (2015) Colon cancer care and survival: income and insurance are more predictive in the USA, community primary care physician supply more so in Canada. *International Journal for Equity in Health*. 14:109
  113. Thogarapalli, N., Mkandawire, P., Rulisa, S. and **Luginaah, I.** (2015) Investigating the association between pregnancy intention and insecticide-treated bed net (ITN) use: a cross-sectional study of pregnant women in Rwanda. *Journal of Public Health*. 23(4): 241-248.
  112. Mason, S., Dixon, J., Mkandawire, P., Mambulu, F., Rishworth, A. and **Luginaah, I.** (2015) Management challenges of urban biosolids: Narratives around facility siting in rural Ontario. *Journal of Environmental Planning and Management*. 58(8): 1363-1383.
  111. Ajibade, I., Armah, F.A., Kuuiire, V.Z., **Luginaah, I.**, McBean, G., Tenkorang, E.Y. (2015) Assessing the Bio-psychosocial correlates of flood impacts along the southern coastal line of Nigeria. *Journal of Environmental Planning and Management*. 58(3): 445-463.
  110. Quansah, R. Armah, F. A., Essumang, D. K., Fobil, P. J., **Luginaah, I.**, Quakyi, I., Clarke, E., Marfoh, K., Cobbina, S., Nketiah-Amponsah, E., Obiri, S., Dzodzomenyo, M. and Namujju, P. B. (2015) Association of Arsenic and Adverse Pregnancy Outcomes/Infant Mortality: A Systematic Review and Meta-analysis. *Environmental Health Perspectives*, 123, 412–421.
  109. Tekonrang, E. Y., Kuuiire, V., Banchani, E. and **Luginaah, I.** (2015) Examining risk factors for hypertension in Ghana: Evidence from the Study on Global Ageing and Adult Health. *Global Health Promotion*. DOI: 10.1177/1757975915583636.
  108. Gorey, K.M., Richter, N. L., **Luginaah, I. N.**, Hamm, C., Holowaty, E. J., Zou, G. and Balagurusamy, M. K. (2015) Breast Cancer among Women Living in Poverty: Better Care in Canada than in the United States. *Social Work Research*. 39(2): 107-118.
  107. Richter, N. L., Gorey, K. M., Haji-Jama, S. and **Luginaah, I. N.** (2015) Care and Survival of Mexican American women with node breast cancer: Historical cohort evidence of health insurance and Barrio advantages. *Journal of Immigrant and Minority Health*, 17:652-659.
  106. Atuoye, K. N., Dixon, J., Rishworth, A., Galaa, S. Z., Boamah, S. A. and **Luginaah, I.** (2015) Can she make it? Transportation barriers to accessing maternal and child health care services in rural Ghana. *BMC Health Services Research*. 15:333  
DOI 10.1186/s12913-015-1005-y
  105. Kangmennaang, J., Thogarapalli, N., Mkandawire, P. and **Luginaah, I.** (2015) Investigating the disparities in cervical cancer screening among Namibian women. *Gynecologic Oncology*, 138(2): 411-416.
  104. Vercillo, S., Kuuiire, V., Armah, F. and **Luginaah, I.** (2015) Does the New Alliance for



- Food Security and Nutrition Impose Biotechnology on Smallholder Farmers in Africa? *Global Bioethics*. 26(1): 1-13.
103. Armah, F. A., **Luginaah**, I., Yengoh, G., Hambati, H., Chuenpagdee, R. and Campbell, G. (2015) Monitored versus Experience-Based Perceptions of Environmental Change: Evidence from Coastal Tanzania. *Journal of Integrative Environmental Studies*. 12(2):119-152.
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### **Submitted Articles to Refereed Journals (Names of Graduate Students/Trainees Underlined)**

15. Kpienbaareh, D., Atuoye, K., Ngabonzima, A., Bagambe, P., Rulisa, S., **Luginaah**, I. Spatio-temporal disparities in maternal health service utilization in Rwanda: What next for SDGs? *Social Science and Medicine*. (**Under review**)
14. Kansanga, M., Kpienbaareh D., & **Luginaah**, N. I. Traditional crops in a rapidly changing smallholder farming system: the case of millet and sorghum depletion in semi-arid northern Ghana. *Journal of Rural Studies*. (**Submitted**)
13. Kpienbaareh D., Kansanga, M., Konkor, I., & **Luginaah**, N. I. (2018) Rise of the fourth estate: media influence on the fight against galamsey in Ghana. *Media, Culture and Society*. (**Under review**).
12. Braimah, J. A., Atuoye, K. N., Sano, Y., & **Luginaah**, I. Women's decision-making autonomy for facility-based delivery in the context of Community-based Health Planning and Services policy in Ghana. Submitted: *Women and Health*.
11. Konkor, I., Kansanga, M., Sano, Y., Antabe, R., & **Luginaah**, I. Community perceptions and misconceptions of motorcycle accident risks in the Upper West Region of Ghana. Under Review: *Travel Behaviour and Society*.
10. Kansanga, M., Antabe, R., Mason-Renton, S., Atuoye, K., & **Luginaah**, 'It's a woman's work after all': Gendered implications of smallholder agriculture modernization in Ghana. Under Review: *Agriculture and Human Values*.
9. Kansanga, M., Braimah, J., Sano, Y., Antabe, R., & **Luginaah**, I. Enrolment in Ghana's National Health Insurance Scheme: The role of Mass Media. Under Review: *Global Public Health*.
8. Boateng, G. O., Okoye, D., Amoyaw, J. A. & **Luginaah**, I. N. Six Decades after Independence: The Enduring influence of Missionary Activities on Inequalities in Ghana. Under Review: *Journal of Economic Geography*.
7. Sano, Y., Sedziafa, A. P., Vercillo, S., Antabe, R. & **Luginaah**, I. Married women's ability to negotiate for safer sex with their husbands in Nigeria: Does household decision-making autonomy matter? Under Review: *Journal of Biosocial Science*.
6. Antabe, R., Atuoye, K. N., Sano, Y., Kuure, V. Z., Vercillo, S., Galaa, Z. S. & **Luginaah**, I. Health insurance enrolment in in the Upper West region of Ghana: Does food security matter? Under Review: *Tropical Medicine and International Health*.
5. Kpienbaareh, D. L. & **Luginaah**, I. Analysing the dynamics of urban sprawl in Ghanaian cities: a



remote sensing, spatial metrics and GIS perspective. Under Review: *African Geographical Review*.

4. Bezner Kerr, R. Dakishoni, L. Nyantakyi-Frimpong, H., Lupafya, E., Shumba, L., **Luginaah, I.**, Msachi, R. et al. "Farmer-led Agroecological Research on Climate Change Adaptation Improves Food Security, Dietary Diversity and Crop Diversity in Malawi." Under Review: PLoS ONE.
3. Antabe, R., Atuoye, K.N., Sano, Y., Kuuire V.Z., Arku, G. & **Luginaah, I.** To move or not to move? Community reaction to strip mining in Upper West Region of Ghana. Under Revisions: Population and Environment.
2. Kuuire, V. Z., Arku, G. & **Luginaah, I.** Transitioning into homeownership after arrival: the relationship between time to homeownership and immigrant remittance behaviour. *Journal of Ethnic and Migration Studies* (special issue).
1. Kuuire, V. Z., Ajibade I., Armah, F. A., **Luginaah, I.** & McBean, G. Does experience of climate-induced events shape perceived images of climate change? Evidence from Lagos, Nigeria. Revisions: Journal of Environmental Psychology.

### **Books Edited/Book Review**

3. **Luginaah, I. N.** and Bezner-Kerr, R. (2015) *The Geographies of Health and Development*. Ashgate: London.
2. **Luginaah, I. N.** and Yanful, E. K. (2009) *Environment and Health in Sub-Saharan Africa: Managing an Emerging Crisis*. Springer: London.
1. **Luginaah, I. N.** (2011) (*Book Review*) Space, Place and Mental Health, by Sarah Curtis. Surrey, UK: Ashgate, 2010. *Geography Research Forum*, 31: 83-85.

### **Chapters in Books/Proceedings (Names of Graduate Students/Trainees Underlined)**

10. Bisung, E., Dixon, J., & **Luginaah, I.** (2018). Development: the past, present and future contributions of health geography. In Routledge Handbook of Health Geography (pp. 42-49). Routledge.
9. Mason, S. A., Walker, C., Baxter, J. and **Luginaah, I.** (2016). Reflections on praxis. In Fenton, N. E., & Baxter, J. (Eds.), *Practicing Qualitative Methods in Health Geographies* (pp. 54-72). Routledge: London.
8. Armah, F. A., **Luginaah, I.**, Hambati, H., Chuenpagdee, R., and Campbell, G. (2016) Evaluating Differences in Barriers to Climate Change Adaptation Between the Poor and Nonpoor in Coastal Tanzania. In *Innovation in Climate Change Adaptation* (pp. 365-388). Springer International Publishing.
7. Bezner-Kerr, R., Nyantakyi-Frimpong, H., Lupafya, E., Dakishoni, L., Shumba, L. and **Luginaah, I.** (2016). Building resilience in African smallholder farming communities through farmer-led agroecological methods. In N. Sekhar (Ed.). *Climate Change and Agricultural Development: Improving Resilience Through Climate Smart Agriculture, Agroecology and Conservation* (p.109-130). London: Routledge.
6. Nyantakyi-Frimpong, H., Hickey, C., Lupafya, E., Dakishoni, L., Bezner-Kerr, R., Nyirenda, B., Nkhonya, Z., **Luginaah, I.**, Katundu, M. and Gondwe, G. A farmer-to-farmer agroecological approach to addressing food security in Malawi. In T. Wakeford, M. Chang and C. Anderson (Eds.). *Everyday Experts: How people's knowledge can transform the food system*. Coventry University, United Kingdom. Forthcoming.

5. **Luginaah, I.N., Oiamo, T., Armah, F.A.** (2014). Environmental Health Geography. *The Wiley-Blackwell Encyclopedia of Health, Illness, Behavior, and Society*. Wiley-Blackwell: London
4. **Luginaah, I. N., Weis, T., Galaa, S., Nkrumah, M. K., Bezner-Kerr, R. and Bagah, D.** (2009) Environment, Migration, and Food Security in the Upper West Region of Ghana. In Luginaah, I. N. and Yanful, E. K. (Eds.) *Environment and Health in Sub-Saharan Africa: Managing an Emerging Crisis* (pp. 25-38). Springer: London.
3. Grgicak-Mannion, A., Wintermute, J., Xu, X., Wheeler, A.J., **Luginaah, I.** and Brook, J. Geospatial Land Use Regression Modelling: Seasonal and Yearly Variation of NO<sub>2</sub>, PM<sub>2.5</sub> and BTEX in Windsor, Ontario, Proceeding of 2007 ISEA International Conference, Oct 2007.
2. **Luginaah, I. N.** (2005) Coping with the Health Impacts of a Petrochemical Refinery in Oakville, Ontario: The Need for Addressing Residents' Multiple Layers of Psychosocial Concerns. In Lee, A. V. (Ed.) *Psychology of Coping* (pp. 169-193). Hauppauge, NY: Nova Science.
1. Sheng, G., **Luginaah, I.N.** and Sorrell, J. (1996) Application of GIS in Site Selection for Nuclear Waste Disposal Facility. Proceedings International Conference on High Level Radioactive Waste Management (pp. 95-97).

#### **Editorial**

1. **Luginaah, I.** and Otiso, K. M. (2010) Football in Africa: The Impact of the FIFA 2010 World Cup in South Africa. *Africa Geographical Review*, 29(2): 5-11.

#### **Abstracts**

1. Xu, X., **Luginaah, I.**, Grgicak-Mannion, A., Wintermute, J., Fung, K., Wheeler, A.J. and Brook, J. The Spatial and Seasonal Variability of Ambient Nitrogen Dioxide in Windsor, Ontario, Canada. *Epidemiology*, 17(6) Suppl: S485, 2006.

#### **Technical Reports (Names of Graduate Students/Trainees Underlined)**

13. **Luginaah, I., Mason, S., Mason, J., Buzzelli, M.** (2014) *Outdoor Physical Activity and Health Study*. Submitted to: Health Canada.
12. **Luginaah, Buzzelli, M. and Mason, S.** (2014) *Outdoor Physical Activity and Health Study*. Submitted to: Health Canada.
11. **Luginaah, I., Buzzelli, M., Tang, K. and Oiamo, T.** (2011) *Developing a Walkability Index based on the Spatial Distribution of Nitrogen Dioxide in Ottawa, Ontario*. Submitted to: Health Canada.
10. **Luginaah, I., Buzzelli, M., Tang, K. and Oiamo, T.** (2011) *Assessing the Distribution of Nitrogen Dioxide Using Land Use Regression in Ottawa, Ontario*. Submitted to: Health Canada.
9. **Luginaah, I., Buzzelli, M., Tang, K. and Oiamo, T.** (2011) *Assessing the Distribution of Nitrogen Dioxide Using Land Use Regression in London, Ontario*. Submitted to: Health

Canada.

8. **Luginaah, I.**, Buzzelli, M., Mates, A. and Xu, I. (2010) *London Spring 2010 NO<sub>2</sub> and SO<sub>2</sub> Monitoring Report*. Submitted to: Health Canada.
7. **Luginaah, I. N.**, Buzzelli, M., Atari, D. O. and Brook, Jeff. (2008) *Establishing the Locations for Spatial Air Pollution Monitors in London, Ontario*. Submitted to: Health Canada.
6. Wintermute, J., Grgicak-Mannion, A., Xu, I. and **Luginaah, I. N.** (2006) *City of Windsor Air Quality Study: Four Season Land Use Regressions*. Submitted to: Health Canada.
5. **Luginaah, I. N.**, Xu, I., Fung, K., Grgicak-Mannion, A. and Wintermute, J. (2005) *Establishing the Spatial Variability of Ambient Nitrogen Dioxide in Windsor, Ontario*. Submitted to: Health Canada.
4. **Luginaah, I. N.** and Maticka-Tyndale, E. (2004) *Primary Schools as Community Based Organizations*. Submitted to: Centre for British Teachers (CfBT). Nairobi Office. Kenya.
3. **Luginaah, I.**, Maticka-Tyndale, E. and Brouillard-Coyle, C. (2004) *Determinants of Schools acting as Community Based Organizations*. Submitted to: Centre for British Teachers, Nairobi Office.
2. **Luginaah, I. N.** (2003) *Community-Based Strategies for HIV/AIDS Care and Support in Nyanza, Kenya*. Submitted to: Futures Group Europe, Nairobi Office. March.
1. Taylor, S. M., **Luginaah, I. N.**, Elliott, S. J., Eyles, J. D., Walter, S. and Streiner, D. (1999) *A Follow-up Study of Community Health Effects in the Vicinity of Petro Canada Oakville Refinery*. Submitted to Halton Region Health Department, Halton, Ontario. June.

#### **Presentations at Professional Meetings (Names of Graduate Students/Trainees Underlined)**

137. Ragetlie, R. & **Luginaah, I.** Household gender dynamics & food insecurity: alcohol misuse in Benin. American Association of Geographers Annual Meeting. New Orleans, LA, April 10 -14, 2018.
136. Anfaara, F., **Luginaah, I.**, Atuoye, K., & Mkandawire, P. Voluntary testing for HBV in the Upper West region of Ghana: Where do People go? American Association of Geographers Annual Meeting. New Orleans, LA, April 10 -14, 2018.
135. Baada, J., Baruah, B., Sano, Y., Atuoye, K. & **Luginaah, I.** Looming Crisis: Climate Change in Ghana's Breadbasket and the Experiences of Migrant Farmers in the Brong-Ahafo Region of Ghana. American Association of Geographers Annual Meeting. New Orleans, LA, April 10 -14, 2018.
134. Mason-Renton, S. A. and **Luginaah, I.** Lasting impacts and perceived inequities: Community reappraisal of the siting of a regional biosolid processing facility in rural Ontario. International Medical Geography Symposium. International Conference. Angers, France, July 2-7, 2017.
133. Mason-Renton, S. A. and **Luginaah, I.** Conceptualizing waste as a resource: Urban biosolid processing in the rural landscape. Canadian Association of Geographers Annual Meeting. International Conference. Toronto, Ontario, May 29-Jun 2, 2017.
132. Mason-Renton, S. A. and **Luginaah, I.** Lasting impacts and perceived inequities: Community reappraisal of urban biosolid processing in the rural landscape. American Association of Geographers Annual Meeting. International Conference. Boston,

- Massachusetts, April 5-9, 2017.
130. Baada, J. N., Bipasha Baruah, B. and **Luginaah**, I. Navigating Reproductive Health Dynamics: Experiences of Female Migrant Farmers in Brong-Ahafo Region, Ghana. Canadian Association of Geographers Annual Meeting. York University, Toronto, Ontario, May 29- June 2, 2017.
  129. Braimah, J. and **Luginaah**, I. Women's access to primary healthcare in the Upper West Region of Ghana: Understanding the role of Community-based Health Planning and Services (CHPS) policy. Canadian Association of Geographers Annual Meeting. York University, Toronto, Ontario, May 29- June 2, 2017.
  128. Atuoye, K. N. and **Luginaah**, I. Hepatitis B Knowledge and Testing among household heads in the Upper West Region of Ghana: Is there any Gender differences? Canadian Association of Geographers Annual Meeting. York University, Toronto, Ontario, May 29- June 2, 2017.
  127. Anfaara, F. W., Atuoye, K. N. and **Luginaah**, I. Health information sources and perception of Hepatitis B transmission in the Upper West Region of Ghana. Canadian Association of Geographers Annual Meeting. York University, Toronto, Ontario, May 29- June 2, 2017.
  126. Osei, L., Arku, G. and **Luginaah**, I. "All die be die...": Health and safety perceptions of youth miners in the Upper East Region of Ghana. Canadian Association of Geographers Annual Meeting. York University, Toronto, Ontario, May 29- June 2, 2017.
  125. Braimah, J. A., Atuoye, K. N. and **Luginaah**, I. Women's autonomy in deciding to utilize obstetric services in Ghana. American Association of Geographers Annual Meeting. Boston, Massachusetts, April 2 – 9, 2017.
  124. Kyeremeh, E. K., Sano, Y., Antabe, R. and Braimah, J. A. and **Luginaah**, I. Land ownership and HIV testing among married women in Nigeria. Canadian Association of Geographers Ontario Division Annual Meeting. University of Waterloo, Waterloo, October 28 – 29, 2016.
  123. Braimah, J. A. and **Luginaah**, I. The community-based health planning and services and health facility-based deliveries in the Upper West Region of Ghana. Canadian Association of Geographers Ontario Division Annual Meeting. University of Waterloo, Waterloo, October 28 – 29, 2016.
  122. Mason-Renton, S. A. and **Luginaah**, I. Rural Community Conflict and Biosolid Facility Siting: Where are we now? Canadian Association of Geographers Ontario Division Annual Meeting. Waterloo, Ontario, October 28-29, 2016.
  121. Dobbin, N., Stieb, D. M., Shutt, R., Kauri, L., Mason, S., Chen, L. ... **Luginaah**, I.. Cardiorespiratory Risks and Benefits of Outdoor Physical Activity in Older Adults. International Society for Environmental Epidemiology 2016 Annual Conference. International Conference. Rome, Italy, September 1-4, 2016.
  120. Mason, S. A. and **Luginaah**, I. Biosolid facility siting and rural community development: where are we now? American Association of Geographers Annual Meeting. International Conference. San Francisco, California, March 29-April 2, 2016.
  119. Braimah, J. A., Atuoye, K. N., Vercillo, S., Warring, W. and **Luginaah**, I. Debated agronomy: Public discourse and the future of biotechnology policy in Ghana. Canadian Association of Geographers, Ontario Division Annual Meeting. University of Waterloo, Waterloo, October 28 – 29, 2016.
  118. **Luginaah**, I., Kangmennaang, J. Fallah, M., Dahn, B., Kateh, F., and Nyenswah, T. Timing and Utilization of Antenatal Care Services in Liberia: Understanding the Pre-Ebola

- Epidemic Context. Annual Meeting, Association of American Geographers, San Francisco, CA, USA. March 29 – April 4, 2016.
117. Bezner Kerr, R. Lupafya, E., Dakishoni, D., Shumba, L., Nyantakyi-Frimpong, H., **Luginaah**, I., Kanmenaang, J., Katundu, M., Magalasi, M. and Snapp, S.S. “Agroecology and Participatory Methods as Novel Effective Means to Address Food Security and Nutrition in Rural Communities in Sub-Saharan Africa.” Second International Conference on Global Food Security, Cornell University, Ithaca, NY, United States. October 11-14, 2015.
  116. Bezner Kerr, R. L. Dakishoni, R. Msachi, W. Magalasi, S. Kumwenda, F. Khongolo, J. Kalilombe, C. Hickey, I. Luginaah, H. Nyantakyi-Frimpong, J. Kangmenaang, T. Beta, M. Katundu and E. Lupafya. “Malawi Farmer-to-Farmer Agroecology Project.” Presentation at the Department of Foreign Affairs, Trade and International Development, Government of Canada, Hull, Quebec, Canada. April 1, 2015.
  115. Mason, S. A. and **Luginaah**, I. The Plant is up and Running and the Wounds are Yet to Heal: Biosolids Facility Siting, Community Conflict and Emotional Geographies in Rural Ontario. American Association of Geographers Annual Meeting. International Conference. Chicago, Illinois, April 21 – 25, 2015.
  114. Mason, S. A. and **Luginaah**, I. The political ecology of waste as a resource: urban biosolid processing in the rural landscape. Canadian Association of Geographers Ontario Division Annual Meeting. Ottawa, Ontario, October 23-24, 2015.
  113. Mason, S. A. and **Luginaah**, I. Stewards of the land and custodians for future generations: debates surrounding biosolid waste processing in rural Ontario. International Medical Geography Symposium. International Conference. Vancouver, British Columbia, July 6-10. 2015.
  112. **Luginaah**, I., Armah, F., Mason, S. A., Vercillo, S. and Walker, C. Environmental burdens on community and population health. Research Chairs Symposium. Provincial Conference. Toronto Ontario, April 1 – 2, 2015.
  111. Bezner Kerr, R., Nyantakyi-Frimpong, H., Dakishoni, L., Shumba, L., Lupafya, E., Msachi, R. and **Luginaah**, I. “Building community resilience through vulnerability and agroecology: participatory action research on climate change adaptation in Malawi.” Annual Meeting, Association of American Geographers, Chicago IL, USA. April 21-25, 2015.
  110. **Luginaah**, I and Mkandawire, P. Circumcision Status and Time to First Sex Among Youngmen in the Context of the HIV/AIDS Epidemic in Sub-Saharan Africa: the Case of Malawi. Race, Ethnicity, and Place, VI. Fort Worth, TX. October 22-24, 2014.
  109. Rishworth, A., Dixon, J., and **Luginaah**, I. Do exemption programs remove barriers to health care? Underutilization of Ghana’s Maternal Exemption Policy in the Upper West Region. 2014. Qualitative Analysis Conference. International Conference. London, Ontario, June 24 – 27, 2014.
  108. Mambululu, F.; Bezner Kerr, R. and **Luginaah**, I. Improving Food Security among HIV/AIDS Affected Households in Northern Malawi: A Case of Soils, Food and Healthy Communities Project. Qualitative Analysis Conference. International Conference. London, Ontario, June 24– 27, 2014.
  107. Mason, S. A. and **Luginaah**, I. Noxious facility siting and rural residents changing sense of place. Qualitative Analysis Conference. International Conference. London, Ontario, June 24 – 27, 2014.

106. Mason, S. A. and **Luginaah**, I. Urban biosolids as a waste or a resource in the rural landscape: A point of tension and heightened community conflict. Canadian Association of Geographers Annual Meeting. International Conference. St. Catherines, Ontario, May 26 – May 30, 2014.
105. Oiamo, T. H., **Luginaah**, I. N., Baxter, J. Effects of community versus individual soundscape contexts on traffic noise sensitivity. Canadian Association of Geographers Annual Meeting. International Conference. St. Catherines, Ontario, May 26 – May 30, 2014.
104. Rishworth, A., Dixon, J., and **Luginaah**, I. Free Maternal Health Insurance in Ghana's Upper West Region: Is it Really Free? Exploring determinants related to underutilization. Canadian Association of Geographers Annual Meeting. International Conference. St. Catherines, Ontario, May 26 – May 30, 2014.
103. Wakefield, S., **Luginaah**, I. Garvin, T. and Edge, S. Researching Environmentla Health in Canada - Is that the Death Knell I Hear or the Sound of Opportunity Knocking? I: The Death Knell Rings! (Penel Discussant). Canadian Association of Geographers Annual Meeting. International Conference. St. Catherines, Ontario, May 26 – May 30, 2014.
102. Bezner Kerr, R., Shumba, L., Lupafya, E., Dakishoni, L., Msachi, R., Nyantakyi-Frimpong, H., Snaap, S.S., Nkhonya, Z., **Luginaah**, I., Mithi, M., Chitaya, A., Maona, E., Gondwe, T., Bezner Kerr, W., and Berti, P.R. "Farmer-led Agroecological Research to Improve Food Security and Nutrition in Malawi." International Symposium on Agroecology for Food and Nutritional Security, Rome, Italy. September 18-19, 2014.
101. Arku, G., Mkandawire, P., Nyantakyi-Frimpong, H., Armah, F. and **Luginaah**, I. "African Regional Integration: Assessing the Implications for Food Security and Economic Development." Annual Meeting, Association of American Geographers, Tampa FL, USA. April 8-12.
100. Mambulu, F.; Bezner Kerr, R. and **Luginaah**, I. Interventions as a Means to Food Security: Experiences of HIV/AIDS Affected Households in Northern Malawi. American Association of Geographers (AAG). International Conference. Tampa, Florida, April 8 – 12, 2014.
99. Mason, S. A. and **Luginaah**, I. Urban biosolids in the rural landscape: a waste or a resource? American Association of Geographers Annual Meeting. International Conference. Tampa Bay, Florida, April 8 – 12, 2014.
98. Rishworth, A., Dixon, J. and **Luginaah**, I. Maternal exemption policy within the National Health Insurance Scheme in Ghana's Upper West Region: Exploring the hidden determinants of lack of utilization American Association of Geographers Annual Meeting. International Conference. Tampa Bay, Florida, April 8 – 12, 2014.
97. Rishworth, A., Dixon, J. and **Luginaah**, I. "I was on the way to the hospital but delivered on the way... I couldn't get to the hospital": Challenging policy modifications and the necessity of retraining TBA in Ghana's UWR rural remote areas. American Association of Geographers Annual Meeting. International Conference. Tampa Bay, Florida, April 8
96. **Luginaah**, I. Breast Cancer Clustering in Southern Ontario. Institute for Clinical Evaluative Sciences (ICES) Outreach Workshop. Western University, London, Ontario January 31, 2014.
95. Mason, S. A., Dixon, J., Mambulu, F., Rishworth, A., Mkandawire, P. and **Luginaah**, I. Management challenges of urban biosolids: Narratives around facility siting in rural Ontario. 2013 Joint Annual Meeting ELDAAG/CAGONT. Regional Conference. Toledo,

- Ohio, October 25 – 26, 2013.
94. Armah, F., **Luginaah**, I., Ung, M. and Chuenpagdee, R. Neglected Tropical Diseases in the Western Indian Oceans: Historical Overview, Status and Epidemiology in Tanzania. The European Impact on the Indian Ocean World. IOWC, McGill, Montreal, 9-10 September, 2013.
  93. Armah, F., **Luginaah**, I., Ung, M. and Chuenpagdee, R. Resource and 'Changing' Habitat Taboos in Environmental Conservation: The Role of Taboos in Fisheries in Coastal Tanzania. The European Impact on the Indian Ocean World. IOWC, McGill, Montreal, 9-10 September, 2013.
  92. Dixon, J., Tenkorang, E.Y., **Luginaah**, I., Kuuire, V.Z. and Boateng, G.O. National health insurance scheme enrolment and antenatal care among women in Ghana: is there any relationship? International Symposium in Medical/Health Geography. East Lansing, Michigan, July 7-12, 2013. International Symposium in Medical/Health Geography. East Lansing, Michigan, July 7-12, 2013.
  91. Oiamo, T. **Luginaah**, I., Parr, J. Grgicak-Mannion, A., Xu, X., Moah, H. and Novak, C. Mind over Body?: Risk Perceptions and Stakeholder Attitudes as Moderators of Traffic Impacts on Community Health. International Symposium in Medical/Health Geography. East Lansing, Michigan, July 7-12, 2013. International Symposium in Medical/Health Geography. East Lansing, Michigan, July 7-12, 2013.
  90. Mason, S., Dixon, J., Mambulu, F., Rishworth, A., Mkandawire, P. and **Luginaah**, I. Science-Policy Boundaries in the Siting Of Biosolid Facilities: A Case Study from Southgate Township, Ontario. International Symposium in Medical/Health Geography. East Lansing, Michigan, July 7-12, 2013. International Symposium in Medical/Health Geography. East Lansing, Michigan, July 7-12, 2013.
  89. Mason, S. and **Luginaah**, I. Risk perception associated with the siting process of a biosolid treatment facility and subsequent agricultural application in the Township of Southgate, Ontario. Annual Meeting of the Association of American Geographers. Los Angeles, CA, April 9-13, 2013.
  88. Dixon, J., Mkandawire, P. and **Luginaah**, I. Does Wealth Influence Enrolment Status? A Study of the National Health Insurance Scheme in Ghana's Upper West Region. Annual Meeting of the Association of American Geographers. Los Angeles, CA, April 9-13, 2013.
  87. Rishworth, A., Dixon, J., Mkandawire, P. and **Luginaah**, I. Do Maternal Exemption Programs within Ghana's NHIS Remove Barriers to Health Care for the Rural Poor? Annual Meeting of the Association of American Geographers. Los Angeles, CA, April 9-13, 2013.
  86. Eyles, E., Whaling, M. and **Luginaah**, I. Probiotic Yogurt as a Nutritional Supplement in the Context of HIV/AIDS in Mwanza, Tanzania: Meeting Important Gender Needs. Annual Meeting of the Association of American Geographers. Los Angeles, CA, April 9-13, 2013.
  85. **Luginaah**, I., Richmond, C., Mkandawire, P. & Tobias, J. 'Contaminated' Therapeutic Landscapes: First Nations Everyday Life Struggles in Dispossessed Environments. Race, Ethnicity, and Place, VI. Puerto Rico. October 24-26, 2012.
  84. Kuuire, V. K., **Luginaah**, I. and Arku, G. "Farming in a strange land": Migrant farmers in the Brong-Ahafo Region of Ghana and their struggles for sustainable livelihood. . Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.

83. **Dixon, J.** and **Luginaah, I.** "We pay for ourselves and our children": Women's experiences with accessing health care in Ghana's Upper West Region. Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.
82. **Oiamo, T. H., Luginaah, I.** and Parr, J. Social sustainability in borderland environments of mobility: a case study in Windsor, Ontario, Canada. Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.
81. **Luginaah, I.** Non-Timber Forest Products, Human Health and Environmental Change: The Case of Ghana. Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.
80. **Le, V.** and **Luginaah, I.** Diffusion of Health Innovations in Under-resourced Communities: Probiotic Yogurt in the Context of HIV/AIDS in Africa. Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.
79. **Arku, G., Luginaah, I., Mkandawire, P., Baiden, P.** and **Asiedu, A. B.** Does Housing Demand and Control Predict Self-Reported and Mental Health? Evidence from Accra, Ghana. Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.
78. **Arku, G., Luginaah, I., Baiden, P.** and **Kuuire, V.** The Psychosocial Stress of Renting a Home in Accra, Ghana. Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.
77. **Luginaah, I.** Emerging landscapes of HIV/AIDS epidemic in Sub-Saharan Africa. McMaster University, Hamilton, Ontario. 14 February, 2012.
76. **Luginaah, I.** Non-Timber Forest Products, Human Health and Environmental Change: The Case of Ghana. UNU-INWEH - Global Environmental Change and Human Health: Healthy Forests for Life Symposium. Verbania, Lake Maggiore, Italy, 19-21 September, 2011.
75. **Mkandawire, P., Luginaah, I.** and **Baxter, J.,** Growing up alone: Vulnerability of adolescent orphans to HIV/AIDS in Northern Malawi. International Medical Geography Symposium, Durham, UK. 10-15 July 2011.
74. **Kuuire, V. K., Luginaah, I.** and **Arku, G.** Migrant Farmers in Ghana and Challenges to Meeting Food Remittance Obligations. Canadian Association of Geographers Annual Meeting. University of Calgary, Calgary, AB. May 31 -June 4, 2011.
73. **Mkandawire, P., Luginaah, I.** and **Baxter, J.** Orphan Status and Sexual Risk-Taking among Adolescents in Northern Malawi. Canadian Association of Geographers Annual Meeting. University of Calgary, Calgary, AB. May 31 -June 4, 2011.
72. **Kuuire, V. K., Arku, G.** and **Luginaah, I.** Keeping with Traditions and Family Responsibilities: The Role of the Food Remittance Process in North-Western Ghana. Canadian Association of African Studies Conference. York University, Toronto, ON. May 5-7, 2011.
71. **Luginaah, I.** Environmental Health Challenges in Southern Ontario. Canada Research Chair Lecture Series. Faculty of Social Science, The University of Western Ontario. 21 April, 2011.
70. **Andoniou, E.** and **Luginaah, I.** Women's Empowerment through a Community-based Probiotic Food Project in Rachuonyo District, Kenya. Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
69. **Oiamo, T. H.** and **Luginaah, I. N.** Susceptibility and Air Pollution in Sarnia, Ontario: A Gender Analysis. Annual Meeting of the Association of American Geographers. Seattle,



WA, April 12-16, 2011.

68. Dixon, J., Tenkorang, E. and **Luginaah, I.** Ghana's National Health Insurance Scheme: Helping the Poor or Leaving them Behind? Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
67. Mkandawire, P., Tenkorang, E. and **Luginaah, I.** Orphan status and time to first sex among adolescents in northern Malawi. Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
66. **Luginaah, I.** and Galaa, S. Abandoning the farms in search of food: A Dysfunctional Agricultural/Food Security Policy In Ghana? Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
65. Kuuire, V. K., **Luginaah, I.** and Arku, G. Migration and Food Remittance - A Strategy for Ensuring Household Food Security in Ghana. Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
64. **Luginaah, I.** Investigating Environment and Health Linkages in Vulnerable Communities. Dala Lama School of Public Health, University of Toronto, November 1, 2010.
63. Oiamo, T. H., Atari, D. O. and **Luginaah, I. N.** Examining health care needs and utilization in Chemical Valley, Ontario. Annual Meeting of the Association of American Geographers. Washington DC, April 14-18, 2010.
62. Dixon, J., **Luginaah, I. N.** and Mkandawire, P. Green-light, Yellow-light: HPV Vaccinations and Ontario Public Policy. Annual Meeting of the Association of American Geographers. Washington DC, April 14-18, 2010.
61. Tenkorang, E., **Luginaah, I. N.** and Maticka-Tyndale, E. Determinants of condom use among rural youth in Edo State, Nigeria: Does the school environment matter? Annual Meeting of the Association of American Geographers. Washington DC, April 14-18, 2010.
60. Tobias, J., **Luginaah, I. N.** and Richmond, C. Recipe for Disaster - Illicit Alcohol Misuse and Infectious Disease in Ghana's Upper West. Annual Meeting of the Association of American Geographers. Washington DC, April 14-18, 2010.
59. **Luginaah, I.** Investigating Environment and Health Linkages in Vulnerable Communities. Dala Lama School of Public Health, University of Toronto, October 26, 2009.
58. **Luginaah, I.**, Fung, K., Atari, O., Xu, I. and Gorey, K. A Comparison of Odour Annoyance Scores to Estimated Ambient Air Pollution in 'Chemical Valley', Sarnia, Ontario. XIIIth International Symposium in Medical Geography. McMaster University, Hamilton, Ontario. 12-17 July, 2009.
57. Andoniou, E., **Luginaah, I.**, Hemsworth, J., Reid, G., Hekmat, S. and Chungalucha, J. The Impact of Community Produced Probiotic Yoghurt on Health and Nutrition in Mwanza, Tanzania. XIIIth International Symposium in Medical Geography. McMaster University, Hamilton, Ontario. 12-17 July, 2009.
56. Wasley, R. V. and **Luginaah, I.** HIV/AIDS Epidemic in Ukraine: Examining the Attitudes and Perceptions among 'State' Orphans in Internaty. XIIIth International Symposium in Medical Geography. McMaster University, Hamilton, Ontario. 12-17 July, 2009.
55. **Luginaah, N. I.** Probiotic Yogurt for Health and Nutrition in Mwanza, Tanzania. Canadian Institutes for Health Research, Summer Institute. Hamilton, Ontario. 9-12 July, 2009
54. Baiden, P., **Luginaah, I.**, Aseidu, A. B. and Arku, G. Housing and Health in Three Contrasting Neighbourhoods in Accra, Ghana. Canadian Association of African Studies. May 4 - May 7, 2009. Queens University, Kingston, Ontario, Canada. May 2009.

53. Mkandawire, P., Tobias, J., **Luginaah**, I. and Bezner-Kerr, R. Incivility or Masculinity? Illicit Alcohol Consumption and Vulnerability of Youths to HIV Infection in Northern Malawi Annual Meeting of the Association of American Geographers. Las Vegas, Nevada. 22-27 March, 2009.
52. Wasley, R. V. and **Luginaah**, I. HIV/AIDS Epidemic in Ukraine: Examining the Attitudes and Perceptions among 'State' Orphans in Internaty. Annual Meeting of the Association of American Geographers. Las Vegas, Nevada. 22-27 March, 2009.
51. Mkandawire, P., **Luginaah**, I. and Tobias, J. Dialogue of the Deaf: HIV/AIDS Policy Debate in the Malawi National Assembly. Annual Meeting of the Association of American Geographers. Las Vegas, Nevada. 22-27 March, 2009.
50. Arku, G., **Luginaah**, I., Baiden, P. and Aseidu, A. B. Housing and Health in Three Contrasting Neighbourhoods in Accra, Ghana. Annual Meeting of the Association of American Geographers. Las Vegas, Nevada. 22-27 March, 2009.
49. **Luginaah**, I. Abandoning the farms in search of food: Distress migration from the Upper West Region of Ghana. March 4, 2009. UN-McMaster University, Hamilton, Ontario. March 2009.
48. **Luginaah**, I., Weis, A., Galaa, S., Bezner Kerr, R. and Bagah, D. Abandoning the farms in search of food: Distress migration from the Upper West Region of Ghana. International EcoHealth Forum. Merida, Mexico. December 1-5 2008.
47. **Luginaah**, I., Atari, O., Xu, I., Miller, I. L. and Fung, K. The relationship between exposure and health effects in “Chemical Valley”, Sarnia, Ontario. Canadian Association of Geographers Annual Meeting. University of Laval, Quebec City. May 20 – May 24, 2008.
46. **Luginaah**, I., Weis, A., Galaa, S., Bezner Kerr, R. and Bagah, D. Abandoning the farms in search of food: Distress migration from the Upper West Region of Ghana. Annual Meeting of the Association of American Geographers. Boston, MA. 15-19 April, 2008
45. Atari, O., **Luginaah**, I. Residents’ everyday lives and coping strategies in Sarnia, ‘Chemical Valley’, Ontario. Canadian Public Health Association (CPHA) Conference. June 1 – 4<sup>th</sup> 2008. Halifax, Nova Scotia. April 2008.
44. Atari, O., **Luginaah**, I., Xu, I. and Fung, K. Association between estimated ambient air pollution and health effects in Sarnia, "Chemical Valley", Ontario. Annual Meeting of the Association of American Geographers. Boston, MA. 15-19 April, 2008
43. Whaling, M. and **Luginaah**, I. Determinants of Project Implementation Using the Community Readiness Theoretical Model in the Nyakato (Mahina) District, Mwanza Tanzania. Annual Meeting of the Association of American Geographers. Boston, MA. 15-19 April, 2008.
42. Bhoi, N., Baxter, J., Gilliland, J., **Luginaah**, I. and Buzzelli, M. Quantitative Analysis of Environmental Equity in five major Census Metropolitan Areas in Canada. Annual Meeting of the Association of American Geographers. Boston, MA. 15-19 April, 2008
41. **Luginaah**, I. Investigating environment and health linkages in ‘Chemical Valley’, Sarnia, Ontario. Aamjiwnaang Environmental Health Symposium, Sarnia, Ontario. March 25 to 27, 2008.
40. **Luginaah**, I. Investigating environment and health linkages in ‘Chemical Valley’, Sarnia, Ontario. Schulich School of Medicine and Dentistry, Department of Epidemiology and Biostatistics. January 18, 2008.
39. **Luginaah**, I., Atari, O., Xu, I. and Fung, K. Environment and health in ‘Chemical Valley’, Sarnia, Ontario. XII<sup>th</sup> International Medical Geography Symposium, Bonn, Germany, July

- 9-13, 2007.
38. **Luginaah, I. N., Weis, A., Galaa, S., Bezner Kerr, R., Nkrumah, M. and Bagah, D.** Environment, migration, health and food security in the Upper West Region of Ghana. First International Conference on Environment Research, Technology and Policy. Accra, Ghana July 16-19, 2007.
  37. **Luginaah, I., Atari, O., Xu, I. and Fung, K.** Investigating Environment and health linkages in 'Chemical Valley', Sarnia, Ontario. Canadian Association of Geographers Annual Meeting. University of Saskatoon, Saskatoon, SK. May 29 -June 2, 2007.
  36. **Luginaah, I., Gilliland, J. and Tang, K.** GIS-based Floating Catchment Method to measure potential spatial access to Family Physicians in London, Ontario. Association of American Geographers Annual Meeting. San Francisco, CA. 17-11 April 2007.
  35. **Atari, D. O. and Luginaah, I.** A land use regression model for predicting intra-urban variability of ambient nitrogen dioxide in Sarnia, "Chemical Valley". Canadian Public Health Association (CPHA) Conference. September 16<sup>th</sup> – 19<sup>th</sup> 2007. Ottawa, Ontario. 2007.
  34. **Luginaah, I. N., Weis, A., Bezner Kerr, R., Galaa, S., Nkrumah, M. and Bagah, D.** Environment, migration, health and food security in the Upper West Region of Ghana. Assoc. of American Geographers Annual Meeting. San Francisco, CA. 17-11 April 2007.
  33. **Atari, O., Luginaah, I. N., Xu, I., Fung, K., Gorey, K. and Maticka-Tyndale, E.** Spatial variability of ambient SO<sub>2</sub> and NO<sub>2</sub> in Sarnia, Ontario. Association of American Geographers Annual Meeting. San Francisco, CA. 17-11 April 2007.
  32. **Atari, O. and Luginaah, I. N.** Community health study in 'Chemical Valley', Sarnia, Ontario. Canadian Association of Geographers Annual Meeting. Lakehead University, Thunder Bay, Ontario. May 29 -June 2, 2006.
  31. **Andoniou, E. and Luginaah, I. N.** Sexual behaviour change in the context of HIV/AIDS pandemic in Nigeria. Canadian Association of Geographers Annual Meeting. Lakehead University, Thunder Bay, Ontario. May 29 -June 2, 2006.
  30. **Smith, K. and Luginaah, I. N.** 'Living in a bubble': Perceptions and coping strategies Aamjiwnaang First Nation in Ontario, Canada. Association of American Geographers Annual Meeting. Chicago, IL. 7-11 March 2006.
  29. **Luginaah, I. N., Xu, X., Fung, K., Grgicak-Mannion, A., Wintermute, J., Wheeler, A. and Brook, J.** Establishing the spatial variability of ambient nitrogen dioxide in Windsor, Ontario. Association of American Geographers Annual Meeting. Chicago, IL. 7-11 March 2006.
  28. **Atari, D. O., Luginaah, I. N., Maticka-Tyndale, E., Xu, X., Fung, K., Gorey, K., Ketih, M. and Reinhartz, A.** Environment and health in Sarnia 'Chemical Valley'. Association of American Geographers Annual Meeting. Chicago, IL. 7-11 March 2006.
  27. **Luginaah, I. N.** Ambient Air Pollution and Health in Southwestern Ontario. Demography Colloquium, Department of Sociology, University of Western Ontario. London, Ontario. February 24, 2006.
  26. **Luginaah, I. N.** Community health study in "Chemical Valley", Sarnia, Ontario. Yi-Fu Tuan Lecture Series, University of Wisconsin, Madison, November 11, 2005.
  25. **Luginaah, I. N.** Theoretical and methodological trends in health geography: Where are we heading? Yi-Fu Tuan Lecture Series, University of Wisconsin, Madison, November 11, 2005.
  24. **Atari, D., Luginaah, I. N., Maticka-Tyndale, E., Xu, X., Fung, K., Gorey, K., Keith, M. and**

- Reinhartz, A. A community health study in 'Chemical Valley', Sarnia, Ontario. The 4th International Conference on Urban Health. Toronto, Canada. October 26–28, 2005.
23. Wheeler, A. J., Smith-Doiron, M., Xu, X., **Luginaah**, I., Fung, K., Grgicak-Mannon, A., Wintermute, J., Judek, S. and Brook, J. Characterization of spatial variability of nitrogen dioxide and sulfur dioxide in Windsor, Ontario using ordinary kriging and land use regression models. The 15<sup>th</sup> Annual Conference of the International Society of Exposure Analysis. Tucson, Arizona, USA. Nov, 2005.
  22. **Luginaah**, I., Maticka-Tyndale, E., Kairi, W., Wildish, J. and Brouillard-Coyle, C. Extending HIV/AIDS prevention efforts in Kenya: Primary schools as community-based organizations. Canadian Association of Geographers 2005 Annual Meeting. The University of Western Ontario, London, Ontario. May 31-June 5, 2005.
  21. Smith, K. and **Luginaah**, I. N. Contaminated 'Therapeutic landscape: Perceptions of the Aamjiwnaang First Nation.' Canadian Association of Geographers 2005 Annual Meeting. The University of Western Ontario, London, Ontario. May 31-June 5, 2005.
  20. Landry, T., **Luginaah**, I., Maticka-Tyndale, E. and Elkins, D. Orphanhood and informal orphan caregiving in the context of HIV/AIDS in Nyanza, Kenya. Canadian Association of Geographers Annual Meeting. The University of Western Ontario, London, Ontario. May 31-June 5, 2005.
  19. **Luginaah**, I. N. Canada-Ontario agreement focus group to develop a framework for environmental health risk management. McMaster Institute of Environment and Health, McMaster University, Hamilton, Ontario. March 8, 2005.
  18. Gorey, K. M., **Luginaah**, I. N., Schwartz, K. L., Bartfay, E., Wright, F. C., Parsons, R. R. Increasing racial group breast cancer survival differentials in America (1973 to 2003): Observational evidence consistent with a health insurance hypothesis. American Association of Public Health 132<sup>nd</sup> Annual Meeting. Washington, D.C. November 6-10, 2004.
  17. **Luginaah**, I. N. Panelist: Climate change and air quality impacts. Your health and a Changing climate – forum to discuss solutions to climate change and air quality impacts in community and human health. University of Western Ontario, London, Ontario. October 22, 2004.
  16. **Luginaah**, I., Fung K., Gorey K., Webster, G. and Wills, C. The association between air quality and health in a designated 'area of concern': The Case of Windsor, Ontario. Association of American Geographers Centennial Annual Meeting. Philadelphia, PA. 14-19 March 2004.
  15. **Luginaah**, I., Fung K., Gorey K., Webster, G. and Wills, C. The association between air quality and health in a designated 'area of concern': The case of Windsor, Ontario. School of Geography and Geology, McMaster University, Hamilton, Ontario. February 10, 2004.
  14. **Luginaah**, I., Landry, T., Maticka-Tyndale, E., Elkins, D. and Muthui, M. Challenges of a pandemic: HIV/AIDS-related problems affecting Kenyan widows. The 13<sup>th</sup> International Conference on AIDS & STIs in Africa. Nairobi, Kenya. Sept. 21-26, 2003.
  13. **Luginaah**, I., Landry, T., Maticka-Tyndale, E., Elkins, D. and Muthui, M. Challenges of a pandemic: HIV/AIDS-related problems affecting Kenyan widows. Canadian Association of Geographers 2003 Annual Meeting. University of Victoria, BC. May 27-June 1, 2003.
  12. **Luginaah**, I. N., Jerrett, M., Elliott, S., Eyles, J., Parizeau, K., Birch, S., Abernathy, T., Veenstra, G., Hutchinson, B. and Giovis, C. Health profiles of Hamilton: Spatial characterisation of neighbourhoods for health investigations. GIS and Population Health

Workshop - McMaster University, Hamilton, Ontario. October 28-31, 2002.

11. **Luginaah, I. N.,** Wilson, K., Elliott, S. J., Eyles, J. and Olaman, S. Deconstructing the determinants of health at the local level. Canadian Association of Geographers 2000 Annual Meeting. York University, Ontario. May 28-June 1, 2002.
10. **Luginaah, I. N.,** Jerrett, M., Elliott, S., Eyles, J., Parizeau, K., Birch, S., Hutchinson, B. Deconstructing the determinants of health at the local Level. Association of American Geographers 96th Annual Meeting. New York, NY. February 27-March 3, 2001.
9. **Luginaah, I. N.,** Taylor, S. M., Elliott, S. J. and Eyles, J. D. Determinants of community health impact of a petrochemical refinery. IX<sup>TH</sup> International Symposium in Medical Geography. Montreal, Canada. July, 3-7, 2000.
8. **Luginaah, I. N.,** Taylor, S. M., Elliott, S. J. and Eyles, J. D. Environmental exposure: The case of community health impacts of a petrochemical refinery. Canadian Association of Geographers 2000 Annual Meeting. Brock University, Ontario. May 31-June 3, 2000.
7. **Luginaah, I. N.,** Taylor, S. M., Elliott, S. J. and Eyles, J. D. Community responses and coping strategies in the vicinity of a petrochemical refinery. Association of American Geographers 96th Annual Meeting. Pittsburgh, PA. April 2000.
6. **Luginaah, I. N.,** Taylor, S. M., Elliott, S. J. and Eyles, J. D. An integrated methodology for analysing odor complaints and symptom reporting in the vicinity of a petrochemical refinery. Canadian Association of Geographers Ontario Division. Hamilton, Ontario. October 1999.
5. **Luginaah, I. N.,** Taylor, S. M., Elliott, S. J. and Eyles, J. D. An integrated methodology for analysing odor complaints and symptom reporting in the vicinity of a petrochemical refinery. Association of American Geographers 95th Annual Meeting. Honolulu, Hawaii. March 1999.
4. Taylor, S. M., **Luginaah, I. N.,** Elliott, S. J., Eyles, J. D., Walter, S. and Streiner, D. L. A Follow-up study of community health effects in the vicinity of Petro Canada Oakville refinery. Monthly Session of the Community Advisory Committee to Petro Canada Refinery. Oakville, Ontario. September 1999.
3. Taylor, S. M., **Luginaah, I. N.,** Elliott, S. J., Eyles, J. D., Walter, S. and Streiner, D. L. A Follow-up study of community health effects in the vicinity of Petro Canada Oakville refinery. Halton Regional Council Meeting. Halton Region, Ontario. July 1999.
2. **Luginaah, I. N.,** Taylor, S. M., Elliott, S. J. and Eyles, J. D. A Longitudinal study of the community health impacts of a refinery. VIII International Symposium in Medical Geography. Baltimore, Maryland, USA. July 16, 1998.
1. **Luginaah, I. N.,** Taylor, S. M., Elliott, S. J. and Eyles, J. D. Integrating quantitative and qualitative methods to investigate environment and health relationships. Association of American Geographers 94th Annual Meeting. Boston, Massachusetts. March 1998.

**5. RESEARCH FUNDING RECEIVED:**

Start Date	End Date	PI/Co-PI	Co-I	Granting Agency	Grant Title	Total
2019	2022	X		Belmont BiodiveRsa	Farmer-led Agroecological Research in Malawi using Scenarios for Biodiversity and Ecosystem Services	\$203,490
2018	2025		X	SSHRC	Appraising Risk, Past and Present: Interrogating Historical Data to Enhance Understanding of Environmental Crises in the Indian Ocean World	\$7,500,000
2017	2018	X		Future Earth	Farmer-led Agroecological Research in Malawi (FARM) for Biodiversity.	\$93,105 USD

2016	2019		X	Western IDI	Applied Indigenous Scholarship	\$350,000
2016	2019	X		Daniel & Nina Carasso Foundation	Building Sustainable Food Systems Using Participatory Communication and Agroecology in Malawi	\$390,000 USD
2015	2017	X		Western Internal	A gendered perspective on the lived experiences of migrant women farmers in the Brong-Ahafo region of Ghana	\$10,000
2014	2018	X		CIHR	Enlightenment, Resistance, Redemption: Reducing HIV vulnerabilities and Promoting Resilience among self-identified Heterosexual African, Caribbean and Black Men in Ontario	\$1,500,000
2014	2016	X		Western Internal	Breast Cancer Clustering in Southern Ontario Over Space and Time (1986-2013): Investigating Social and Environmental Determinants of Health in Context.	\$25,000
2014	2015	X		Health Canada	Outdoor Indoor Physical Activity and Health (OIPAH) Study	\$130,000
2014	2015		X	CIHR	Reducing HIV Vulnerabilities and Promoting Resilience Among Self-Identified Heterosexual African, Caribbean and Black Men in Ontario	\$10,000
2014	2016		X	Metcalf Foundation	Toolkits for wind turbine facility siting in rural Ontario: Negotiating benefits and minimizing conflict	\$36,800
2013	2014	X		Health Canada	Outdoor Physical Activity and Health (OPAH) Study	\$130,000
2012	2017		X	CIDA	Improving food and nutrition security through farmer-to-farmer education, sustainable agriculture and local food enterprises for youth in Malawi	\$2,500,000
2012	2017	X		CRC	Canada Research Chair in Health Geography	\$500,000
2012	2014		X	AUCC	Engaging Graduate Students in Achieving Healthy Infant Growth and Development in East Africa	\$194,440
2011	2012	X		Health Canada	A walkability tool for Canadian cities	\$9,956
2011	2014	X		AUCC	From poverty to resilience: Models of women-led community-based microenterprise	\$256,820
2011	2011	X		CIHR	Community-Based Research on Ethical Risk Communication for HIV Vaccine Trials	\$25,000
2011	2012		X	IHRDP-CBR	First Nations Perceptions of the Health Impacts of Living Near a Solid Waste Facility	\$23,750
2011	2014	X		SSHRC	Changes in Environment and Well-Being in the Vicinity of Major Traffic Pollution: A Comparison of Relocatees and Non-Relocatees	\$65,900
2010	2017		X	SSHRC-MCRI	The Indian Ocean world: the making of the first global economy in the context of human-environment interaction	\$2,500,000
2010	2013		X	CIHR	Preserving local knowledge to protect health among Anishinabe communities on Northern Lake Superior	\$255,000
2010	2011	X		IDRC	Farmer-to-Farmer Exchanges on Agroecological Adaptations to Enhance Food Security in Ghana and Malawi (FEAST)	\$10,000
2010	2011	X		SSHRC Internal	Environment and Health Impacts in the Vicinity of Major Traffic Pollution: A Comparison of Relocatees and Non-Relocatees	\$7,500
2010	2011	X		Health Canada	Air Monitoring and Modelling of Intra-Urban Air Pollution in Ottawa and London, Ontario	\$117,296
2010	2011	X		CIHR	A DHS Feasibility Study for the COMPADRE Project (Community Based and Primary Health Care Atlas of Developing Regions)	\$52,298
2010	2015		X	IDRC	Building Food Security and Social Resilience to Climate Change: Participatory Farmer Research on Agroecological Adaptation to Environmental Change and HIV/AIDS in Malawi	\$600,000
2010	2015		X	CIHR	Differential affects of personal and community resources on breast cancer care and long-term survival in Canada and the United States, 1995 to 2015	\$346,055
2009	2011	X		UWO	Faculty Scholar Award	\$14,000
2009	2010		X	SSHRC - Strategic	Emerging Methodologies for Examining `Environmental Influences on Children's Exposure to Air Pollution	\$68,821
2009	2010	X		SSHRC - Internal	Environment and Health Impacts in the Vicinity of Major Traffic Pollution: A Comparison of Relocatees and Non-Relocatees	\$5,000
2008	2008	X		Health	Establishing the Locations for Spatial Air Pollution Monitors in	\$9,880

				Canada	London, Ontario	
2008	2008	X		Western	Adolescent Orphans Vulnerability to HIV Infection in Malawi: Intersection of Gender and Orphanhood	\$7,000
2007	2012	X		CRC	Canada Research Chair – Health Geography	\$500,000
2007	2012	X		CFI	Environmental Exposure Monitoring Systems for Health Inequity Research	\$326,436
2007	2012		X	IDRC/CIHR	HIV Prevention for Youth: Mobilizing Nigerian Schools and Communities	\$1,600,000
2007	2009	X		World Bank	Probiotic Yogurt for Health and Nutrition in East Africa: Women Helping Women. (DM# 945)	\$154,728 USD
2006	2007	X		CIHR	Establishing a sustainable grass roots project to re-introduce fermented foods for better management of malnutrition and diarrheal illnesses including in HIV/AIDS, and to improve the quality of life of people in Mwanza, Tanzania.	\$24,810
2006	2009		X	SSHRC	Environmental Inequity in Canada: Patterns and Experiences	\$112,000
2006	2007		X	Teasdale-Corti	HIV Prevention for Youth: Mobilizing Nigerian Schools and Communities	\$15,000
2006	2006	X		Western	Migration, HIV/AIDS, Food Security in the Upper Region of Ghana	\$7000
2005	2008		X	NCIC	Social, prognostic and therapeutic factors associated with colon cancer survival in Canada and the United States: health care access and effectiveness in diverse urban and rural contexts, 1995 to 2008	\$293,050
2006	2007		X	Health Canada	Validating 2004 NO2 Land Use Regression Models	\$24,895
2005	2006	X		Health Canada	A Four Season Comparison of Land Use Regression of NO2 in Windsor-Essex County, Ontario	\$9,998
2004	2007	X		SSHRC	Community Health Study in the Sarnia Area of Concern	\$113,420
2004	2005		X	CIHR	Towards the reduction of HIV/AIDS Infection Among Nigerian Women: Using Intergrated Social Interventions	\$25,000
2004	2009		X	CIHR	Social, prognostic, and therapeutic factors associated with breast cancer stage, treatment and survival in Canada and the United States: Health care access and effectiveness in diverse urban and rural contexts, 1986 to 2006.	\$353,040
2004	2004	X		Health Canada	Establishing the Locations for Air Pollution Monitors in Windsor-Essex County, Ontario	\$31,749
2003	2006		X	SSHRC	Social Capital and Social Outcomes	101,000
2003	2004	X		DFID	School and Community Based Organizations Study	\$26,000
2003	2004	X		SSHRC/ U of Windsor	Community Health Study in Sarnia-Lambton County.	\$5,000
2002	2004		X	SSHRC	The skewed curve: Structural barriers and oppression in North American life	\$90,000
2002	2006	X		CFI	Laboratory for Cancer Research and Spatial Modelling of Environmental and Occupational Determinants of Health.	187,940

## 6. TEACHING

### Undergraduate Courses

*University of Western Ontario*

- Geog 2430a: Health Geography (Level II)  
 Geog 349b: Geography of Health and Health Care (Level III)  
 Geog 187b: Africa, South of the Sahara (Level I)  
 Geog 249a: Health Geography (Level II)  
 Geog 106B: Introduction to Medical Geography (Level 100)

Geog 305A: Geography of Health and Health Care (Level 300)

*University of Windsor*

048-416: Survey Research Methods (Level IV)  
 048/49-336: Medical Anthropology/Sociology (Level III)  
 0248-308: Intermediate Statistics (Level III)

*McMaster University*

Geography 3HR3: Geography of Sub-Saharan Africa (Level III)  
 Geography 3HF3: Field Study in Human Geography (Level III)  
 Geography 3GH3: Population Growth and Distribution (Level III)

**Undergraduate Supervision**

Year	Name	Topic
2016	Ashley Warnock*	Assessing the determinants of women's access to and utilization of health care in the context of the pre-Ebola outbreak in Liberia
2013	Jake Brown	The effect of pollution on primary care accessibility in the context of Southwestern Ontario: A Geographic Analysis
2012	Andrea Rishworth	Health Insurance and Maternal Health Care in Ghana
2012	Deepkiran Tung	General symptom reporting in a sentinel high pollution environment: A case study in Sarnia, 'Chemical Valley', Ontario
2009	Tor Oaimo*	Examining the Health Care Needs and Service Utilization in Chemical Valley, Sarnia, Ontario
2005	Melissa Whaling*	Immigrant Women's Health in London, Ontario

\* Won CAG best undergraduate thesis

**Graduate Courses**

*University of Western Ontario*

Geog 9300: Advanced Topics in Environment, Development and Health  
 Geog 9107: Environment and Health  
 Geog554/664: Environment and Health  
 Geog 574/674: Special Topics in Health Geography  
 Geog 551/661: Special Topics in Health Geography

*University of Windsor*

048-574: Health and Social Justice

**Graduate Student Training:**

*In Progress*

Student Name	Year	Title (Funding)
<b>Current PhD Students</b>		
R. Ragetlie	2017-	The Influences of gender on food security in Rural Benin
D. Kpienbaareh	2017-	Land Use Change and Food Security in Malawi
M. Kansanga	2016-	The impact of agroecology on household food security, nutrition and health in Malawi
R. Antabe	2016-	Reducing HIV vulnerabilities and Promoting Resilience among self-identified Heterosexual African, Caribbean and Black Men in Ontario



K. Atuoye	2015-	Large-scale land acquisitions in Tanzania: Quantifying the impact on food security and human wellbeing
E. Huner (PT)	2012-	Indigenous health and well-being

<b>Current MA/MSc Students</b>		
G. Bruser	2018-	The Geospatial Patterns of Adherence to HIV Antiretroviral Therapy in Kampala, Uganda
S. Phillips	2018-	Community Gardens and Food Security in Middlesex County
J. Bigirimana	2017-	Timely Access to Maternal, Neonatal and Child Healthcare (MNCH) for rural communities in Rwanda: The Role of Community Health Workers
I. Konkor	2017-	Investigating the Factors Affecting Traffic Motor Bike Accidents Leading to Injury or Death in the Upper West Region of Ghana
D. Kosmack	2017-	Cannabis Health Policy

### **Completed**

<b>Completed PhD Students</b>		
S. Vercillo	2018	Gender, farming, and food in northern Ghana: Smallholder livelihoods and household entitlements (OGS, SSHRC)
L. Osei	2017	Poverty, Unemployment and Youth Empowerment in African Mining Communities: The Case of Ghana (Co-Supervisor)
S. Mason	2017	Risk Perception Associated with the Siting Process of a Biosolid Treatment Facility and Subsequent Agricultural Application in the Township of Southgate, Ontario ( <i>SSHRC Master's</i> )
E. Andoniou	2016	Health and Nutrition in the Context of HIV/AIDS in Kenya: Empowering Women through a Community-Based Probiotic Yoghurt Project in Oyugis, Kenya. <i>Holds OGS and working a World Bank funded project.</i>
U. Mengieng	2016	Assessing Climate Change Adaptation and Health in Coastal Cambodia: The Human-Environment Interaction. /SSHRC MCRI
V. Kuuire	2015	Impacts of transnational housing investment on Ghanaian immigrant housing experiences in Canada. (Co-supervisor). Ontario Graduate Scholarship (OGS)
F. Armah	2015	Environment and Human Health in the Anthropocene: Interactions between the Natural Environment and Social Systems in Coastal Tanzania. <i>Ontario Trillium Scholarship/SSHRC MCRI</i>
J. Tobias	2015	Preserving Elder Knowledge, Protecting Health: Participatory Health Research with Anishinabe Communities in The Great Lakes Region (Co-supervisor), <i>Holds OGS and working a CIHR funded project</i>
T. Oiamo	2014	Environment and Health Impacts in the Vicinity of Major Traffic Pollution: A Comparison of Relocates and Non-Relocates. (Co-supervisor). <i>Held OGS and SSHRC Doctoral Scholarship.</i>
J. Dixon	2014	Access and Utilization of the Ghana National Health Insurance Scheme in the Upper West Region: A Gender Based Analysis <i>Held SSHRC doctoral award, OGS, IDRC Grant, and the Africa Initiative Graduate Research Grant</i>
P. Mkandawire	2011	Adolescent Orphans' Vulnerability to HIV Infection in Malawi: An Intersection of Gender and Orphanhood. <i>IDRC doctoral grant.</i>
O. Atari	2009	Community health study in Sarnia, Ontario ( <i>OGS and Funded by SSHRC</i> )
<b>Completed MA/MSc Students</b>		

J. Tjhin	2018	Breast Cancer Clustering in Southern Ontario Over Space and Time:2003-2013
F. Anfaara	2018	Perceptions of Hepatitis B Transmission in the Upper West Region Of Ghana
J. Baada	2017	A gendered perspective on the lived experiences of migrant women farmers in the Brong-Ahafo region of Ghana
J. Braimah	2017	Access to maternal health care in the upper west region of Ghana: The case of Community-Based Health Planning and Services
C. Raedts	2017	Maternal Choice Regarding Place of Birth in London, Ontario: Examining Women's Perceptions
H. Woods	2016	The Contribution of Community-based Health Planning and Services to Community Health and Sustainability in the Upper West Region of Ghana
R. Antabe	2016	Environment and Health Perceptions in the Vicinity of Surface Mining Concessions in the Upper West Region of Ghana.
K. Atuoye	2015	Household food security and health relationships in the Upper West Region of Ghana.
G. Tuyisenge	2015	Improving Maternal, Newborn and Child Morbidity and Mortality in Rwanda: The Impact of Continuing Professional Development Interventions. <i>CIDA funded</i>
J. Kangmennaang	2015	Investigating income dynamics of farmers in the Soils, Foods and Healthy Communities project in Malawi.
E. Eyles	2015	An economic and locational analysis of probiotic yogurt kitchens in Mwanza, Tanzania
F. Mambulu	2014	Agricultural Interventions as a Means to Food Security: Experiences of HIV/AIDS affected Household (Co-Supervisor)
A. Rishworth	2014	Women's navigation of reproductive care in the context of Ghana's National Health
E. Chilanga	2013	Assessing the Impact of Nutrition Education on Gender Roles and Child Care in Northern Malawi (Co-Supervisor)
V. Kuuire	2011	Food Security Situation of Migrant and local Farmers in the Brong Ahafo Region of Ghana -Co-supervisor ( <i>Funded by Western's internal grant</i> )
J. Tobias	2010	Hepatitis B Epidemic in Ghana's Upper West: Searching for Policy Alternatives
R. Wasley	2009	HIV/AIDS Epidemic in Ukraine: Examining the Attitudes and Perceptions of State Orphans in <i>Internaty</i>
J. Tompkins	2009	Socioeconomic determinants of health and diabetes mellitus: Understanding relationships at the neighbourhood level in London, Canada.
M. Whaling	2008	Assessing the community perceptions of a probiotic yogurt project for health and nutrition in Mahina District, Mwanza, Tanzania. (Western)
B. Curry	2008	The role of family in influencing infant-feeding decisions: A case study of mothers in London, Ontario. (Co-Supervisor)
E. Andoniou	2007	Predictors of sexual behaviour change among men in the context of the HIV/AIDS pandemic in Nigeria.
A. Khurshid	2007	Perceived health effects of 'Chemical Valley': A Perusal of Sarnia, Ontario. (Co-Supervisor), (SSHRC/NSERC)
K. Smith	2006	Contaminated 'Therapeutic Landscapes': Perceptions in Aamjiwnaang First Nation (SSHRC)
T. Landry	2004	Orphanhood, informal orphan caregiving and the impact of community based organizations in the context of HIV/AIDS, in Nyanza, Kenya (DFID)

C. Wills	2003	Association of ambient air pollution levels with respiratory hospitalization in Windsor, Ontario. (Co-Supervisor), (NSERC)
Y. Li	2002	Association between variations in newborn length of stay and readmission rate in the 49 counties of Ontario. (Co-Supervisor)

***Graduate Students Supervisory Duties Serving/Served on Committee***

<i>Student Name</i>	<i>Year</i>	<i>Title</i>
<b><i>Current PhD Students</i></b>		
C. MangBenza	2018-	Renewable Energy in Indigenous Communities - A Pathway to Canadian reconciliation?
E. Nightingale	2017-	TBA
<b><i>Completed PhD Students</i></b>		
M. Healy	2018	Putting Children on the Map - use of GISci to provide a better understanding of the relationship of childhood health conditions to socioeconomic and environmental factors
C. Smithers	2017	Understanding the Relationship between Land, Cultural Identity, and Health among First Nations Elders and Male Youth: Perceptions and Process to Guide a Healthier Next Generation
C. Walker	2017	Wind energy policy, development, and justice in Ontario and Nova Scotia, Canada
E. Songsore	2015	Wind energy development in Ontario: Factors influencing deployment and policy outcomes
H. Nyantakyi-Frimpong	2014	Environmental Change and Food Security in Northern Ghana
R. Sadler	2013	Geographic Issues in Evaluating the Food System and Effective Interventions for Health and the Economy
J. Loebach	2013	Children's geographies; urban and health geography
A. Chikanda	2010	Migrant Remittances and household survival in Zimbabwe
L. Deacon	2010	Discourses of Environmental Equity in Canada
R. Hirsch	2010	Residents' Perceptions of Urban Pesticide Use Risk
A. Aryee	2008	Environmental Information Systems and community-based resource management in Ghana: An investigation of institutional policy and implementation context
<b><i>Current MA/MSc Students</i></b>		
J. Bayne	2014-	Impacts of incinerators on attitudes towards recycling/composting
C. Warring (PT)	2014-	Comparison of municipal decisions to implement composting programs or not
<b><i>Completed MA/MSc Students</i></b>		
C. Rangel	2013	The Local Food Environment Around Children in London, Ontario: A Methodological Comparison
K. Kulmann	2012	We Should be Listening to Our Elders": Evaluation of Transfer of Indigenous Knowledge between Anishinabe Youth and Elders
C. Walker	2012	Winds of Change: Public Perception and Realized Impacts of Wind Turbines in Ontario
M. Zaami	2012	Socio-spatial exclusion among Ghanaian Youth in Toronto
E. Hill	2012	Identifying the Influence of Parents' and Children's Perceptions of their Built and Social Environments on Children's Mode of Travel to and from School
E. Songsore	2011	Community Opposition to Wind Energy Development in Ontario: the

		Influence of Perceived health Risks
K. Big-Canoe	2011	Indigenous Knowledge, Social Relationships and Health: Community-Based Participatory Research with Anishinabe Youth at Pic River First Nation
S. Larock	2009	The Influence of Risk Controversy on Risk Perception
M. Hayek	2009	Brownfield Redevelopment in London Ontario
K. Oosterbaan	2009	The Changing Built Environment of Accra
n. Bhoi	2008	Patterns of Environmental Equity in Canada
K. Larsen	2008	Environmental Influences on Mode of Travel to School
M. Healy	2006	Crime Data: Quality and Linkages
M. Holmes	2006	Assessing Public Parks for Children in London, Ontario
M. Luciani	2005	The Geography of Emergency Food Assistance in London Ontario

## Graduate Examinations

### Doctoral Degree

Date	Student's Name	Degree	Role
5-Nov 2018	Martin Healy	PhD	Examiner
26-Oct 2018	Daniel Bednar	PhD	Examiner
4-Oct 2018	Mingyuan Zhang	PhD	Examiner
21-Sept 2018	Boyu Feng	PhD	Examiner
23-Aug 2018	Sachindri Wijekoon	PhD	Examiner
14-Aug 2018	Brenton Button	PhD	Comprehensive Examiner
9-Feb 2018	Rebecca Doyle	PhD	Exams Chair
8-Feb 2018	Luis F. Silva Jimenez	PhD	Examiner
10-Jan 2018	Becky Ellis	PhD	Exams Chair
24-Nov 2017	Hossein Hosseini	PhD	Examiner
27-June 2017	Chad Walker	PhD	Examiner
16-Dec 2015	Megan Lowthers	PhD	Examiner
27-Aug 2015	Stacey Hallman	PhD	Exams Chair
31-Jul 2015	Matthew Admas	PhD	External Examiner
03-Jun 2015	Elijah Bisung	PhD	External Examiner
29-May 2015	Fatih Sekercioglu	PhD	Comprehensive Examiner
15-Mar 2015	Martin Healy	PhD	Comprehensive Examiner
16-Dec 2014	Greg Oulahan	PhD	Examiner
02-Oct 2014	Janice Pennycook	PhD	Exams Chair - Education
25-Sep 2014	Daniel Mumba	PhD	Examiner – Library & Info. Science
22-Aug 2014	Hanson Nyantakyi-Frimpong	PhD	Examiner
15-Jul 2014	Catherine Holtz	PhD	Examiner - Epi & Biostatistics
04-Feb 2014	Chad Walker	PhD	Comprehensive Examiner
28-Nov 2013	Cindy Smithers	PhD	Comprehensive Examiner
30-Apr 2013	Rebecca Waldie	PhD	Exam Chair – Epi & Biostatistics
19-Apr 2013	Richard Sadler	PhD	Examiner
16-Apr 2013	Raymond Przybysz	PhD	External Examiner, York University
22-Nov 2012	Emmanuel Songsore	PhD	Comprehensive Examiner
11-Sep 2012	Yvonne Rollins	PhD	Comprehensive Examiner
14-Jun 2012	Samuel Wahab	PhD	External Examiner, U. of Waterloo
22-May 2012	Ivan Lee	PhD	Comprehensive Examiner
15-May 2012	Sandra Mucaci	PhD	External Examiner, McMaster
15-Dec 2011	Catherine Moon	PhD	Examiner – Proposal, Epi & Biostatistics
14-Jun 2011	Karen Ross	PhD	Comprehensive Exam Chair
19-Apr 2011	Josh Tobias	PhD	Comprehensive Examiner
	Richard Sadler	PhD	Comprehensive Examiner
20-Sep 2010	Bonny Fung-Ming Jung	PhD	Exams Chair – Faculty of Education

05-Mar	2010	Rachel Hirsch	PhD	Examiner
Dec	2009	Daniel Crouse	PhD	External Examiner – McGill University
27-May	2009	Jadah Folliot	PhD	Comprehensive Exam Chair
18-Dec	2008	Daniel Rainham	PhD	External Examiner – University of Ottawa
28-Mar	2008	Mat Novak	PhD	Comprehensive Exam Chair
24-Jan	2008	Eric Tenkorang	PhD	Examiner – Sociology Department
21-Dec	2006	Benoit Demanya	PhD	External Examiner – U of Waterloo
06-Dec	2006	Yunliang Meng	PhD	Comprehensive Exams Chair
22-Jun	2006	Soheil Boroushaki	PhD	Comprehensive Examiner
2007	2007	Abel Chikanda	PhD	Committee Member/Interim Advisor
2004-	2010	Rachel Hirsch	PhD	Committee Member/Examiner
2005-		Leith Deacon	PhD	Committee Member/Examiner
2005-2007		Abednego Aryee	PhD	Committee Member/Examiner

### Master's Degree

Date	Student's Name	Degree	Role
10-Oct 2018	Sarah McKenzie	MSc	Examiner
13-Aug 2018	Erika Christiane Freeman	MSc	Examiner
20-Jun 2018	Kathleen Mikraszewicz's	MSc	Examiner
24-May 2017	Yvonne Kasine	MSc	Examiner
24-Oct 2017	Suzanne Tillmann	MA	Examiner
18-Oct 2017	Catherine Meh	MSc	Examiner
15-Dec 2016	Samantha Da Rosa Holmes	MA	Examiner
9-Sept 2016	Jason Bayne	MA	Examiner
22-Aug 2016	Ian Pritchard	MSc	Examiner
2-May 2016	Phylcia Gonsalves	MSc	External Examiner
22-Apr 2016	Marc Moulin	MSc	External Examiner
18-Mar 2016	Christine Mitchell	MA	Examiner
17-Feb 2016	Ashna Jinah	MSc	External Examiner
20-Apr 2015	Pauline Uwajeneza	MScN	External Examiner
09-May 2014	Evan Cleave	MA	Exams Chair
21-Apr 2014	Mbaka Wadham	MA	Examiner, Anthropology
21-Aug 2014	Lucia Hussey	MSc	Examiner
16-Jul 2014	Mary Thuss	MSc	Examiner - Nursing
23-Apr 2013	Claudia Rangel	MA	Examiner
31-Jul 2013	Carolyne Verret	MEd	Education
06-Dec 2012	Emily Hill	MA	Examiner
21-Aug 2012	Chad Walker	MA	Examiner
20-Aug 2012	Maxwell Taabazuing	MA	Examiner
31-Jul 2012	Kassandra Kulman	MA	Examiner; Committee Member
28-Jun 2012	Mariama Zaami	MA	Examiner; Committee Member
13-Dec 2012	Natalie McGlynn	MSc	Examiner – Epi & Biostatistics
22-May 2012	Simon Hollands	MSc	External Examiner - Epi & Biostatistics
17-Apr 2012	Tatiana Hrytsak	MSc	Exams Chair
09-Jan 2012	Matt Maltby	MSc	Examiner; Committee Member
15-Sep 2011	Kelly Alexander	MA	Exams Chair
23-Aug 2011	Kayla Baumgartner	MA	External Examiner, Sociology
15-Aug 2011	Emmanuel Songsore	MA	Examiner; Committee Member
20-Apr 2011	Katie Big-Canoe	MA	Examiner; Committee Member
07-Apr 2011	Farzana Haji	MEd	External Examiner, Health & Rehabilitation
28-Jun 2011	Charity Davy	MSc	External Examiner, Health & Rehabilitation
26-Nov 2009	Catherine Oosterbaan	MA	Examiner
23-Sep 2009	Michael Hayek	MA	Examiner

10-Jun	2009	Katherine Schoeman	MSc	External Examiner - Epi & Biostatistics
08-Aug	2008	Liam Riley	MA	Examiner - Geography
24-Jul	2008	Kristan Larsen	MA	Examiner - Geography
18-Aug	2008	Tara Koyama	MSc	External Examiner – Microbio. & Immuno
11-Jul	2008	Meghan Vlasschaert	MSc	External Examiner - Epi & Biostatistics
01-May	2008	Jennifer Bondy	MSc	External Examiner - Epi & Biostatistics
10-Apr	2008	Caitilin Brandon	MSc	External Examiner – Health & Rehabilitation
21-Aug	2007	Jessica Wagner	MScN	External Examiner - Nursing
05-Dec	2006	Martin Healy	MA	Exams Chair
22-Aug	2006	Brian Cook	MA	Exams Chair
17-Aug	2006	Mathew Novak	MA	Examiner
14-Aug	2006	Krista M.	MA	Exams Chair
19-Jul	2006	Martin Holmes	MA	Examiner
26-Apr	2006	Gary Kim	MA	External Examiner - Anthropology
13-Jul	2006	Erica Hill	MSc	Examiner
15-Aug	2006	Thelma Ridell	MScN	External Examiner - Nursing
25-Nov	2005	Shan Qiao	MA	External Examiner - Anthropology
15-Aug	2005	Suzanne Hout	MA	Exams Chair
10-Aug	2005	Valerie Munro	MA	Exams Chair
27-Jun	2005	Maren Luciani	MA	Examiner
09-Mar	2005	Carla Gilby	MA	Exams Chair
	2004	Rodney Clark	MSc	Exams Chair

## 7. PROFESSIONAL CONTRIBUTIONS

### Memberships

International Association for Ecology and Health

Canadian Association of Geographers

CAG Health and Health Care Study Group (**Chair: 2005-2008**)

Association of American Geographers (AAG)

AAG Speciality Groups: Medical Geography

Africa

### *Media/TV Interviews*

2015	Global News –Air Pollution in Southern Ontario
2013	CBC Radio – Food Security in Malawi
2013	London Free Press – Food Security in Malawi
2011	Sarnia Observer – Air Pollution and Health in Sarnia
2010	CBC Radio – Ongoing research in Africa
2008	Global National – Air Quality and Heart Disease
2008	106.9 The X Fanshawe College - Air Quality and Heart Disease
2008	CBC Radio, Toronto (French) - Air Pollution and Cardiovascular Disease

### *Conference Session Chair/Panelist*

- Preparing for the tenure-track job. Annual Meeting, Association of American Geographers, San Francisco, CA, USA. March 29 – April 4, 2016.
- Environmental Health Geographies and Social Injustice II. Annual Meeting of the

Association of American Geographers. Seattle, WA, April 12-16, 2011.

- Environmental Change, Livelihood Strategies and Health in Africa II: Annual Meeting of the Association of American Geographers. Washington DC, April 14-18, 2010.
- Emerging Issues in Environmental Justice II. Annual Meeting of the Association of American Geographers. Chicago, IL. 7-11 March, 2006.
- HIV/AIDS in Africa. Canadian Association of Geographers 2005 Annual Meeting. University of Toronto. May 31-June 5, 2005. The University of Western Ontario, London.
- Climatological Analysis of Air Quality and Weather Related Health Issues. Centennial Meeting of the Association of American Geographers. Philadelphia, PA. 14-19 March, 2004.
- Social Construction of Health. The Canadian Society of Anthropology/Anthropological Society of North America Annual Meeting. University of Windsor, Ontario. May 2-5, 2002.

***Conference Session Organizer/Co-Organizer***

- The Role of Geographers in Promoting Leadership in Environmental Sustainability, Food Security and Health Policy Initiatives in Africa. Annual Meeting of the Association of American Geographers. New York, NY, Feb 24-28, 2012.
- Environmental Health Geographies and Social Injustice I. Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
- Environmental Health Geographies and Social Injustice II. Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
- Case Studies of Environmental Change, Policy and Health in Africa. Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
- Case Studies of Environmental Change, Policy and Health in Africa. Annual Meeting of the Association of American Geographers. Seattle, WA, April 12-16, 2011.
- Environmental Change, Livelihood Strategies and Health in Africa I: Annual Meeting of the Association of American Geographers. Washington DC, April 14-18, 2010.
- Environmental Change, Livelihood Strategies and Health in Africa II: Annual Meeting of the Association of American Geographers. Washington DC, April 14-18, 2010.
- Environment and Health: Lessons Learned from Disease Prevention and Intervention Programs in Africa I: Annual Meeting of the Association of American Geographers. Las Vegas, Nevada. March 22-27, 2009
- Environment and Health: Lessons Learned from Disease Prevention and Intervention Programs in Africa II: Annual Meeting of the Association of American Geographers. Las

Vegas, Nevada. March 22-27, 2009

- Case Studies of Environmental Contamination, Food Insecurity and Public Health in Sub-Saharan Africa. Annual Meeting of the Association of American Geographers. Boston, MA. Forthcoming: 15-19 April, 2008
- Geographic Tools and Perspectives in Health and Disease Prevention in Africa. Annual Meeting of the Association of American Geographers. San Francisco, CA. 17-21 April, 2007
- HIV/AIDS in Africa. Canadian Association of Geographers 2005 Annual Meeting. University of Toronto. May 31-June 5, 2005. The University of Western Ontario, London.
- Environment and Health in Ghana. Canadian Association of Geographers 2003 Annual Meeting. University of Toronto. May 28-June 1, 2002
- Urban Development in Ghana and Issues Among Ghanaians in Diaspora. Canadian Association of Geographers 2003 Annual Meeting. University of Toronto. May 28-June 1, 2002
- Conference Assistant, Canadian Association of Geographers Ontario Division. Hamilton, Ontario. October 22-23, 1999.
- Student Facilitator, 95th Annual Meeting of the Association of American Geographers. Honolulu, Hawaii. 1999.
- Graduate Coordinator, School of Geography and Geology Weekly Seminars Series. 1998-99.

### ***Editorial Appointment***

2014- Editorial Board: African Geographical Review  
2012-2014 Editor: African Geographical Review  
2010-2012 Associate Editor: African Geographical Review  
2010- Editorial Board: Journal of Geography & Natural Disasters

### ***Journal/Other Referee***

- As part of developing a leadership role in my discipline and in research, I have been invited as a peer reviewer for journals including:

2018- Spatial and Spatio-temporal Epidemiology  
2012- BMC Health Services Research  
2011- International Journal of Environmental Health Research  
2010- Risk Analysis  
2010- British Journal of Sociology  
2008- International Journal of Environmental Research and Public Health  
2008- Environmental Health Perspectives



2007- Journal of Toxicology and Environmental Health  
 2007- BMC Complementary and Alternative Medicine  
 2007- International Journal of Health Geographics  
 2007 Journal of Occupational and Environmental Medicine  
 2007 Environment and Planning C: Government & Policy  
 2007- The Canadian Geographer  
 2006- International Journal of Environmental and Waste Management  
 2006 Journal of Environmental Informatics  
 2006- The Professional Geographer  
 2006- Journal of the Air & Waste Management Association.  
 2005- International Journal of Environmental Studies  
 2005- AIDS & Behavior  
 2005- African Geographical Review  
 2004- Health & Place  
 2004- Canadian Journal of Public Health  
 2003- Social Science and Medicine  
 1999-2001 MD Admissions Assessor, Faculty of Health Sciences, McMaster University

## **8. SIGNIFICANT UNIVERSITY ADMINISTRATIVE DUTIES:**

### **University:**

2015-2016 Department of Biology, Appointments Committee  
 2015-2016 Schulich School of Medicine & Dentistry P&T Committee  
 2012- Member, Curriculum Committee – MPH Program - Schulich School of Medicine & Dentistry  
 2011 Reviewer: International Grant – UWO  
 2011 Reviewer: SSHRC Doctoral Fellowships  
 2011- Globalization Working Group - Schulich School of Medicine & Dentistry  
 2009 - International Committee – Global Health, Schulich School of Medicine & Dentistry  
 2008 Hooder - Convocation, Summer, June 12  
 2007- Western Heads East - Research Committee, Chair  
 2007- Western Heads East - Steering Committee, Member  
 2005-2007 University Senate - Member  
 2005 Usher - Convocation, Summer, June 15.  
 2001-2003 Equity Assessor, Department of Economics, University of Windsor  
 2001-2003 Canadian Institutes for Health Research, Grants/Awards Committee, Univ. of Windsor

### **Faculty:**

2018- Sociology Chair - Search Committee  
 2018- Research Chair - Geography Faculty Representative  
 2008 Faculty of Social Science Representative to the Faculty of Education  
 2001-2003 Environment, Health and Society Committee, University of Windsor

### **Department:**

2018- Member, Departmental Workload Committee  
2018- Member, Space Committee  
2014-2017 Member, Promotions and Tenure Committee  
2013-2016 Member, Scholarships Committee  
2012-2015 Member, Appointments Committee  
2010-2013 Chair - Scholarships Committee, Member, University of Western Ontario  
2010- Graduate Affairs Committee, Member, University of Western Ontario  
2005- Faculty Advisor – Undergraduate (Health Geography)  
2005-2007 Graduate Affairs Committee, Member, University of Western Ontario  
2005 Member, Adhoc Space Committee, Department of Geography, University of Western Ontario  
2004 Graduate Affairs Committee, Member, University of Western Ontario  
2004 Member, Adhoc Committee for SSHRC Transformation, Department of Sociology & Anthropology, University of Windsor  
2003 Chair, Graduate Thesis Defence, Sociology & Anthropology  
2002-2003 Chair, Computing Committee - Department of Sociology & Anthropology, Univ. of Windsor  
2001-2003 Computing Committee - Dept. of Sociology & Anthropology, U of Windsor  
2001-2003 Theory and Methods Committee - Dept. of Soc. & Anthropology, U of Windsor

**Outside the University:**

***Scientific Committees:***

2016- International Science Council - Scientific Committee: Health and Wellbeing in the Changing Urban Environment  
2015 UK-Canada Frontiers of Science – Organising Committee, Member  
2015 External Reviewer, The Swedish Foundation for Humanities and Social Sciences (Riksbankens Jubileumsfond) -Sweden  
2015- African and Caribbean Council on HIV/AIDS in Ontario - Research Committee  
2015- Member - The Ontario HIV Treatment Network - Chair in HIV Program Science for African, Caribbean, and Black Communities  
2015 The Royal Society of Canada - College Committee for the Nomination of Officers  
2014 External Reviewer, European Research Council, European Union.  
2014 External Reviewer, York Institute of Health Research (February)  
2014 Assessor: Nova Scotia Health Research Foundation, Provincial - Nova Scotia  
2011 Assessor: Nova Scotia Health Research Foundation, Provincial - Nova Scotia  
2011 Mentor: Southwestern Ontario HIV/AIDS Research Day (June 3)  
2010 CIHR Knowledge Synthesis Grant Merit Review Committee, National Level  
2009- Panel Chair, Ontario Graduate Scholarship Selection Panel, Ontario Ministry of Training Colleges and Universities  
2009 Assessor - Natural Sciences and Engineering Research Council, Canada - National Level  
2009 Member - Kwadwo Konadu-Agyemang Distinguished Scholar Award Committee,

2009 Association of American Geographers  
 Member, ASG Distinguish Service Award Committee, Association of American Geographers

2009 Guest Speaker, CoPEH – Canada, University of Guelph

2009 Mentor, Canadian Institutes for Health Research, Summer Institute

2009 Assessor – Centre for Urban Health Initiatives, University of Toronto

2008 Panel – Global Health Leadership Awards, IDRC, National Level (nominated)

2007 Assessor - Canada Research Chair’s Program Competition, National Level

2007 Assessor - National Science Foundation: U. S. A, National Level

2005 Assessor – Social Science and Humanities Research Council – Standard Competition – National Level

2005-2008 Chair – CAG Geography of Health and Health Care Specialty Group

2005-2009 Member, Ontario Graduate Scholarship Selection Panel, Ontario Ministry of Training Colleges and Universities

2004 SSHRC Transformation Round Table (invited)- SSHRC, Ottawa, September 18

2004 Member, Windsor Essex County Environment Committee, City of Windsor

2003-2004 Board of Directors - Great Beginnings Child Centered Co-operative Inc, Windsor, Ontario

1997-2003 Member, Reproductive Health Working Group, Hamilton, Ontario

1995-1997 Member, Better Beginnings Evaluation Committee, North York, Ontario.

***Research Assistants Employed***

<i>Canadian</i>		<i>Foreign</i>	
Amna Rizvi	2011-2012	Abdu Farisla	2008
Hilary D. Henley	2011	Maryanne Kamau	2007
Emilia Changizi	2011	Abel Chindika	2007
Victoria S. Amponsah	2011	Tracy Chen	2005-2006
Luisa F. B. Hernandez	2011	Yudi Li	2001-2004
Daren Redguard	2011	Philip Awereh-Gambrah	2002-2003
Kyle Hutcheson	2008-2009		
Ellena Andoniou	2007		
Elizabeth Ajak	2006-2007		
Melissa Whaling	2005-2006		
Jason Wintermute	2004-2006		
Romeet Ahluwalia	2005		
Chris Brouillard-Coyle	2003-2004		
Stacy Milford	2001-2002		
Adjoa Sarfo	2002-2003		
Tamara Landry	2002-2004		
Chris Wills	2002-2003		