

CURRICULUM VITAE

James Sumberg

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EDUCATION

Cornell University	1978	PhD	Plant Breeding and Animal Nutrition
Cornell University	1977	MS	Plant Breeding and Animal Nutrition
University of Massachusetts	1974	BS	Plant and Soil Science

POSITIONS HELD

2020 – pres. **Emeritus Fellow**, Institute of Development Studies (IDS), Brighton.

2009 - 20 **Research Fellow**, Institute of Development Studies (IDS), Brighton.

2020 – 2020 **Co-Director**, Action on Children’s Harmful Work in African Agriculture (ACHA)

2014 - 2017 **Leader**, Rural Futures Research Cluster

2012 - 2016 **Director**, Strengthening Evidence-Based Policy, a cross-institute accountable grant

2005 - 09 **Programme Director**, The New Economics Foundation (**nef**), London.

1996 - 05 **Senior Lecturer in Natural Resource Management**, School of Development Studies, University of East Anglia, Norwich.

2003 **Director of Research (Acting)**, WARDA – The Africa Rice Centre, Bamako, Mali.

1997 - 01 **Chief Executive**, Overseas Development Group Ltd., University of East Anglia, Norwich.

1992 - 96 **Lecturer in Natural Resource Management**, School of Development Studies, University of East Anglia, Norwich. Member of the Overseas Development Group.

1989 - 92 **Regional Technical Advisor in Agriculture and Natural Resources**, CARE International (Niamey and London).

1987 - 89 **Associate Scientist/Livestock Advisor**, University of Wisconsin/Gambian Agricultural Research and Diversification Project, The Gambia.

1982 - 84 **Senior Agronomist**, Humid Zone Programme, International Livestock Centre for Africa (ILCA), Ibadan, Nigeria.

1979 - 80 **Postdoctoral Fellow in Forage Legume Breeding**, Tropical Pastures Program, CIAT, Cali, Colombia.

1978 - 79 **Postdoctoral Research Associate**, Dept. of Plant Breeding and Biometry, Cornell University.

1974 - 78 **Research Assistant**, Dept. of Plant Breeding and Biometry, Cornell University.

PUBLICATIONS

Books

Sumberg, J. (ed). [2021]. *Youth and the Rural Economy in Africa: Hard Work and Hazard*: Wallingford: CABI.

Sumberg, J. (ed). (2017). *Agronomy for Development: The Politics of Knowledge in Agricultural Research*. Abingdon: Routledge.

Sumberg, J. and Thompson, J. (eds). (2012). *Contested Agronomy: Agricultural Research in a Changing World*. London: Routledge.

Sumberg, J. and Okali, C. (1997). *Farmers' Experiments: Creating Local Knowledge*. Boulder: Lynne Rienner.

Okali, C., Sumberg, J. and Farrington, J. (1994). *Farmer Participatory Research: Rhetoric and Reality*. London: Intermediate Technology Publications.

Sumberg, J. E. and Cassaday, K. (editors). (1985). *Sheep and Goats in Humid West Africa*. Addis Ababa: International Livestock Centre for Africa.

Articles in Peer Reviewed Journals, Book Chapters, Working Papers and Reports

Under review

Frimpong Boamah, E., Okali, K. and Sumberg, J. (2020). The quantification of child labour in Ghana's mass media: a missed opportunity. *Journal of International Development* (under review).

Completed and in press

Giller, K., Hijbeek, R., Andersson, J. and Sumberg, J. (2021). Regenerative Agriculture: an agronomic perspective. *Outlook on Agriculture* (in press)

Sabates-Wheeler, R. and Sumberg, J. (2021). Understanding children's harmful work in African agriculture: points of departure. *Global Social Policy* (in press).

Sumberg, J., Fox, L., Flynn, J., Mader, P. and Oosterom, M. (2020). Africa's 'youth employment' crisis is actually a 'missing jobs' crisis. *Development Policy Review* (<http://DOI.org/10.1111/dpr.12528>).

Abay, K., Asnake, W., Ayalew, H., Chamberlin, J. and Sumberg, J. (2019). Landscapes of opportunity? How young people engage with the rural economy in sub-Saharan Africa. *Journal of Development Studies* (<https://doi.org/10.1080/00220388.2020.1808195>).

Carreras, M., Sumberg, J. and Saha, A. (2020). Work and rural livelihoods: the micro dynamics of Africa's 'youth employment crisis'. *European Journal of Development Research* (<https://doi.org/10.1057/s41287-020-00310-y>).

Glover, D. and Sumberg, J. (2020). Youth and food systems transformation for nutrition and health. *Frontiers in Sustainable Food Systems* 4:101, DOI: 10.3389/fsufs.2020.00101

- Sumberg, J. and Sabates-Wheeler, R. (2020). Children's work in African agriculture: time for a rethink. *Outlook on Agriculture* 49(2); 99-103.
- Yeboah, T., John, I., Chigumira, E., Anyidoho, N. A., Manyong, V., Flynn, J. and Sumberg, J. (2020) Hard work and hazard: young people and agricultural commercialisation in Africa. *Journal of Rural Studies* 76: 142-151.
- Sumberg, J., Flynn, J., Mader, P., Mwaura, G., Oosterom, M., Sam-Kpakra, R. and Shittu, A. I. (2020). Formal employment and Africa's youth employment crisis: irrelevance or policy priority? *Development Policy Review* 38(4) (July 2020).
- Frimpong Boamah, E., Sumberg, J. and Raja, S. (2020). Farming within a dual legal and system: An argument for emancipatory food systems planning in Accra, Ghana. *Land Use Policy* 92s, March 2020 (<https://doi.org/10.1016/j.landusepol.2019.104391>).
- Frimpong Boamah, E. and Sumberg, J. (2019). The long overhand of bad decisions in agro-industrial development: sugar and tomato paste in Ghana. *Food Policy* 89, December 2019 (<https://doi.org/10.1016/j.foodpol.2019.101786>)
- Sumberg, J. and Hunt, S. (2019). Are African rural youth innovative? Claims, evidence and implications. *Journal of Rural Studies* 69: 130-136.
- Glover, D., Sumberg, J., Ton, G., Andersson, J. and Badstue, L. (2019). Rethinking technological change in smallholder agriculture. *Outlook on Agriculture* 48(3): 169-180.
- Flynn, J. and Sumberg, J. (2017). Are savings groups a livelihoods game changer for young people in Africa? *Development in Practice* 28(1): 51-64.
- Flynn, J. and Sumberg, J. (2017). Youth savings groups in Africa: they're a family affair. *Enterprise Development and Microfinance* 28(3): 147-161.
- Ripoll, S., Andersson, J., Badstue, L., Büttner, M., Chamberlin, J., Erenstein, O. and Sumberg, J. (2017). Rural transformation, cereals and youth in Africa: What role for international agricultural research? *Outlook on Agriculture* 26(3): 168-177.
- Ayele, S., Khan, S. and Sumberg, J. (2017) Introduction: New Perspectives on Africa's Youth Employment Challenge. *IDS Bulletin* 48(3): 1-12.
- Andersson, J. A. and Sumberg, J. (2017). Knowledge politics in development-oriented agronomy, In, Sumberg, J. (ed). (2017). *Agronomy for Development: The Politics of Knowledge in Agricultural Research*. Abingdon: Routledge.
- Giller, K., Andersson, J. A., Sumberg, J. and Thompson, J. (2017). A golden age for agronomy? In, J. Sumberg, J. (ed). (2017). *Agronomy for Development: The Politics of Knowledge in Agricultural Research*. Abingdon: Routledge.
- Sumberg, J., Yeboah, T., Flynn, J., and Anyidoho, N. A. (2017). Young people's perspectives on farming in Ghana: a Q study. *Food Security* 9(1): 151-161.
- Sumberg, J., M. Awo, M. and Kwadzo, G. T-M. (2017). Poultry and policy in Ghana: Lessons from the periphery of an agricultural policy system. *Development Policy Review* 35(3): 419-438.
- Sumberg, J. (2016). Viewpoint: Analysis of the effects of technology adoption on food security requires appropriate methods, concepts and data. *Food Security* 8(6): 1037-1038

Sumberg, J., Jatoe, J., Kleih, U. and Flynn, J. (2016). Ghana's evolving protein economy. *Food Security* 8(5): 909-920.

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Asciutti, E., Pont, A. and Sumberg, J. (2016). Young people and agriculture in Africa: A review of research evidence and EU documentation. Research Report 82. Brighton: IDS

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- Sumberg, J. and Okali, C. (2013). Young people, agriculture and transformation in rural Africa: an 'opportunity space' approach. *Innovations* 8(1-2): 267-276.
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- Sumberg, J. (2012). Mind the (yield) gap(s). *Food Security* 4(4): 509-518.
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- Sumberg, J., Sabates-Wheeler, R. (2011). Linking agricultural development to school feeding in sub-Saharan Africa: theoretical perspectives. *Food Policy* 36(3): 341-349 (also as Future Agricultures Consortium Working Paper 012).
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- Reece, D., Sumberg, J. and Pommier, L. (2004). Matching technologies with potential end users: a knowledge engineering approach for agricultural research management. *Journal of Agricultural Economics* 55(1):25-40.
- Sumberg, J., Gilbert, E. and Blackie, M. (2004). Income diversity, technology choice and agriculture research policy in sub-Saharan Africa. *Development Policy Review* 22(2):131-146.
- Sumberg, J., Okali, C. and Reece, D. (2003). Agricultural research in the face of diversity, local knowledge and the participation imperative: theoretical considerations. *Agricultural Systems* 76:739-753.
- Reece, D. and Sumberg, J. (2003). More clients, less resources: towards a new conceptual framework for agricultural research in marginal areas. *Technovation* 23(5):409-421.
- Sumberg, J. (2003). Toward a dis-aggregated analysis of crop-livestock integration in West Africa. *Land Use Policy* 20:253-264.
- Sumberg, J. (2002). Livestock nutrition and feed research in Africa: when is a nutritional constraint not a priority research problem? *Animal Science* 75:332-338.
- Sumberg, J. (2002). The logic of fodder legumes in Africa. *Food Policy* 27:285-300.

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Sumberg, J. (1998). Mixed farming in Africa: the search for order, the search for sustainability. *Land Use Policy* 15(4):293-317.

Sumberg, J. (1998). Poultry production in and around Dar es Salaam, Tanzania: competition and complementarity. *Outlook on Agriculture* 27(3):177-185.

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Sumberg, J. (1997) Policy, milk and the Dar es Salaam peri-urban zone: a new future for an old development theme? *Land Use Policy* 14(4):277-293.

Craig, S. and Sumberg, J. (1997). Machinery rings in UK agriculture: an example of opportunistic cooperation. *Journal of Rural Cooperation* 25:(1):3-20.

Thomas, D. and Sumberg, J. (1995). A review of the evaluation and use of tropical forage legumes in sub-Saharan Africa. *Agriculture, Ecosystems & Environment* 54:151-163

Painter, T., Sumberg, J. and Price, T. (1994). Your 'terroir' and my 'action space': implications of differentiation, movement and diversification for the *approche terroir*. *Africa* 64(4):447-464

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Sumberg, J. and Burke, M. (1991). People, trees and projects: a review of CARE's activities in West Africa. *Agroforestry Systems* 15:65-78.

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