

CURRICULUM VITAE

Seife Ayele



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CURRENT EMPLOYMENT: Research Fellow, Business, Markets and the State cluster

NATIONALITY: British

LANGUAGES: English, Amharic and Afan Oromo

THEMATIC EXPERTISE: agricultural commercialisation and mechanisation, enterprise development and youth employment, political economy analysis, value chains and industrial policy

GEOGRAPHICAL EXPERTISE: Ethiopia, Kenya, and sub-Saharan Africa; and Vietnam

OVERVIEW

Seife is a development economist with over 20 years' experience in research, teaching and development practice. His work focuses on agricultural commercialisation and mechanisation, enterprise development and youth employment, political economy analysis, value chains and industrial policy. He leads the [Matasa Fellows Network](#) - a joint initiative of The MasterCard Foundation and Institute of Development Studies - that supports young African researchers to develop policy-relevant research in youth employment. He is currently a fellow in the Business, Markets and the State cluster at the Institute of Development Studies.

Prior to joining the Institute, he directed programmes in Ethiopia providing access to and adoption of improved agricultural technologies by smallholder farmers. He has also held a Research Scientist position at the International Livestock Research Institute, in Nairobi; and a Research Fellow position at the Open University, UK. He has led and conducted significant research in Africa and Asia, and has extensively published in the areas of agricultural innovations and technology adoption, biotech crops regulation and enterprise development. His external roles have included membership of steering committees for international research and contribution to policy consultation processes. He is a member/associate member of networks and professional societies.

EDUCATION AND QUALIFICATIONS

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| 1997 - 2002 | PhD International Development and Business Studies Thesis title: The Role and Impact of Investment Incentives on Small and Medium-Sized Enterprise Development in Ethiopia (The Open University, UK). |
| 1992 - 1993 | MA Development Economics School of Development Studies, University of East Anglia, Norwich, UK |
| 1991 - 1992 | Graduate Diploma, The Economics of Public Policy School of Economics and Social Studies, UEA, UK |
| 1981 - 1985 | BA in Economics , Addis Ababa University, Ethiopia |

RECORD OF EMPLOYMENT

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| 2016 – PRESENT | Research Fellow, Institute of Development Studies, UK Research focuses on business, markets and the state in development. |
| 2012 – 2015 | Consultant, Ethiopian Agricultural Transformation Agency (ATA), Addis Ababa Director, Mechanization Programme; and Technology Access and Adoption Programme. Developed and supported implementation of a portfolio of agricultural initiatives to improve farmers' access to and use of agricultural technologies. |
| 2008 – 2011 | Research Scientist, International Livestock Research Institute, Nairobi, Kenya |

Designed and implemented research into innovation capacities and processes to enhance understanding and sustainable improvement to the well-being of farmers.

2003 – 2008

Research Fellow, Open University, UK

Designed, researched and co-published, including from two UK Govt. Economic and Social Science Research Council's Science in Society Programme funded projects.

1997 – 2002

Tutor/Research Fellow (p/t), Open University, UK

Developed, researched and co-published from a number of projects; tutored at residential schools *U208 Third World Development and MBA Strategic Management* courses.

1985 – 1995

Economic policy analyst, Ministry of Planning and Econ. Development, Ethiopia

Macroeconomic policy analyst, incl. projects preparation and appraisal, and impacts.

AFFILIATIONS

Member, Ethiopian Economics Association, Addis Ababa, Ethiopia.

Center for Rural Development, College of Development Studies, Addis Ababa University, Ethiopia (PhD supervision)

SELECTED EXPERIENCE

2012-15

Mechanisation and Technology Access and Adoption Programmes Director, ATA, Ethiopia

Led the development and validation of the National Agricultural Mechanization Strategy to provide farmers access to and use of mechanization services and technologies. Established strategic partnerships with national and global development actors, and with colleagues, mobilized resources for developing and introducing farm technologies.

Member of steering committee for the project: Farm Mechanization and Conservation Agriculture for Sustainable Intensification. Project is being implemented by CIMMYT.

2008-11

Research Scientist, International Livestock Research Institute, Nairobi, Kenya

Extensively researched and published, incl. on fodder adoption projects in Ethiopia, Syria and Vietnam; and supervised masters and PhD students; trained research and development officers to document lessons from innovation projects.

SELECTED PUBLICATIONS AND OUTPUTS

Ayele, S., Mader, P., and Thorpe, J. (2016). State–Business Relations Beyond Growth: Bringing in Development. Evidence Report No 215, IDS Business, Markets and the State Cluster.

Wossen, T. and Ayele, S. (2018) 'Ethiopia's Agricultural Transformation: Agribusiness' Contribution to Reducing Youth Unemployment', IDS Bulletin, Volume 49 Issue 5, pp. 15-30.

Saha, A., Thorpe, J. and Ayele, S. (2018). Inclusive Structural Change: Case studies on Innovations in Breeding Practices in Kenya and Anti-Retroviral Therapy in Mozambique, IDS Working Paper Volume 2018 No. 505.

Ayele, S., Khan, S. and Sumberg, J (2017). 'Introduction: New Perspectives on Africa's Youth Employment Challenge', IDS Bulletin Vol. 48 No. 3, 1–12.

Ayele, Seife, Duncan A., Larbi, A. and Khanh, Truong Tan (2012). 'Enhancing innovation in livestock value chains: lessons from fodder adoption case studies in developing countries'. *Science and Public Policy* 39 (2012) pp. 333–346.

Ayele, Seife and Bosire, C. (2011). 'Farmers' use of improved agricultural inputs and practices: Review and synthesis of research in Ethiopia'. Nairobi, Kenya: ILRI

Ayele, Seife (2008). 'Biotechnology and Biodiversity Debates and Policies in Africa', *International Journal of Biotechnology*, Vol. 10, No. 2/3, pp. 207-223.

Ayele, S., Chataway, J. and Wield, D. (2006). 'Partnerships in African Crop Biotech', *Nature Biotechnology*, 24, 619-621.

Ayele, S. (2006). 'The industry and location impacts of investment incentives on SMEs in Ethiopia' in *J. Int. Dev.*, Vol. 18, No. 1, pp. 1-13.

Ayele, S. and Wield, D. (2005) 'Science and Technology Capacity Building and Partnership in the African Agriculture: Perspectives on Mali and Egypt' in the *J. Int. Dev.*, Vol. 17 No 5.