

# CURRICULUM VITAE

Alemu Mekonnen Getnet

June 2014

## 0. INTRODUCTION

Alemu Mekonnen has close to three decades of research, teaching, administrative and consultancy experience in Ethiopia and other African countries. He has taught courses and supervised students writing their theses at PhD, masters and undergraduate levels. In addition to teaching and doing research at the Department of Economics of the Addis Ababa University, he has been selected repeatedly to teach graduate courses in natural resource and environmental economics both at the Masters and Ph.D. levels in regional collaborative training programs coordinated by the African Economic Research Consortium (AERC) based in Nairobi, Kenya and the Center for Environmental Economics and Policy in Africa (CEEPA) at the University of Pretoria, Pretoria, South Africa. As these programs were regional, students came from various parts of Africa which gave additional experience of teaching and interacting with international students. The courses taught include environmental policy instruments, international environmental issues (including climate change), environmental valuation, resource economics and microeconomics. He also has extensive experience in academic and research administration, research, and professional activities including serving as Head of Department, Associate Dean for Graduate Studies and Research and member of University level Graduate Council as well as a number of other committees both in and outside Ethiopia. Experiences also include serving as center director and senior research fellow at a center (which is part of an international network of centers under the Environment for Development initiative) involved in research, policy advice and training in environmental and resource economics. He enjoys the work he does and has been evaluated positively by students and colleagues. He is extremely excited about the opportunity to grow and develop his career as a researcher, teacher and administrator where skills and experiences can be put to good use.

## 1. PERSONAL DATA

Full Name	Alemu Mekonnen Getnet
Date of Birth	August 22, 1964
Place of Birth	Debrework, Ethiopia
Sex	Male
Nationality	Ethiopian
Current Position	Associate Professor of Economics, Department of Economics, Addis Ababa University, Addis Ababa, Ethiopia, Addis Ababa, Ethiopia.
Marital Status	Married with three daughters

Current address: Department of Economics, Addis Ababa University, Addis Ababa, Ethiopia  
Phone: +251 (0)111223776 (Office)

Permanent address:

P.O. Box 150167, Addis Ababa, Ethiopia  
Phone: +251(0) 911 157055 (Mobile)

E-mail: alemu\_m2004@yahoo.com

## **2. QUALIFICATION AND SKILLS**

### ***2.1 Educational Background***

<b><u>Degree</u></b>	<b><u>Institution</u></b>	<b><u>Date of Graduation</u></b>
Ph.D. in Economics	University of Gothenburg, Sweden	June 1998
M.A. in Economics	American University in Cairo, Egypt	June 1990
B.A. in Economics	Addis Ababa University, Ethiopia	November 1985

### **(Additional) Courses/training Attended**

- (1) A Ph.D. course in Environmental Economics at the University of Gothenburg, Sweden, between April 27 and June 12, 1992.
- (2) A Training Workshop in Environmental Economics organized by the World Institute for Development Economics Research (WIDER) of the United Nations University (UNU) held in Colombo, Sri Lanka, between December 12 and 21, 1992.
- (3) Economic Policy Analysis using GAMS Computer Software and Computable General Equilibrium (CGE) Modeling, jointly organized by the Ethiopian Development Research Institute, School of Economics of Addis Ababa University and International Food Policy Research Institute, Addis Ababa, 1-12 March 2010.

### ***2.2 Familiarity with softwares***

Word processing: Word Perfect, Microsoft Word;  
Statistics, Spreadsheets, Mathematics and Econometrics: SPSS, STATA, Excel, PC-GIVE, LIMDEP, GAMS, SAS; Endnote.

## **3. RESEARCH OUTPUT**

### ***3.1 Published in journals and books***

**Mekonnen, A.**, Economic costs of climate change and climate finance with focus on Africa, Journal of African Economies, forthcoming.

**Mekonnen, A.**, R. Deribe and L. Gebremedhin, 2013. Fossil fuel and food tax incidence in

Ethiopia, accepted for publication in the Journal: *Eastern Africa Social Science Research Review*, 29(2): 1-23, June.

**Mekonnen, A.**, H. Ghebru, S. Holden and M. Kassie, 2013. Impact of land certification on tree growing on private plots of rural households: Evidence from Ethiopia, in S. Holden, K. Otsuka and K. Deininger, eds., *Land Reform in Asia and Africa: Assessing Impacts on Poverty and Natural Resource Management*, chapter 13, Palgrave Macmillan.

Bekele-Worku, G. and **A. Mekonnen**, 2012. Investments in Land Conservation in the Ethiopian Highlands: A Household- plot Level Analysis of the Roles of Poverty, Tenure Security and Market Incentives, *International Journal of Economics and Finance*, 4(6): 32-50.

Gebreegziabher, Z., B. Gebremedhin, and **A. Mekonnen**, 2012. Institutions, sustainable land use and consumer welfare: The case of forest and grazing lands in Northern Ethiopia, *Environment and Development Economics*, 17: 21-40.

Gebreegziabher, Z., **A. Mekonnen**, M. Kassie and G. Köhlin, 2012. Urban energy transition and technology adoption: The case of Tigray, Northern Ethiopia, *Energy Economics* 34(2): 410-418.

Andersson, C., **A. Mekonnen**, and J. Stage, 2011. Impacts of the productive safety net program in Ethiopia on livestock and tree holdings of rural households, *Journal of Development Economics* 94(1): 119-126.

Köhlin, G., **A. Mekonnen** and L. Westholm 2011. Climate change policy in Africa with special reference to energy and land use, *Journal of Natural Resources Policy Research*, 3(1): 1-14.

Fitalew Agimass and **A. Mekonnen**, 2011. Low-income fishermen's willingness-to-pay for fisheries and watershed management: An application of choice experiment to Lake Tana, Ethiopia, *Ecological Economics*, 71: 162-70.

**Mekonnen, A.**, R. Deribe and L. Gebremedhin, 2011. Distributional consequences of transport fuel taxes in Ethiopia, in Thomas Sterner, ed., *Fuel taxes and the poor*, published by Resources for the Future and Environment for Development initiative, ch. 10, pp. 181-191.

**Mekonnen, A.**, M. Yesuf, F. Carlsson and G. Köhlin, 2010, "Farmers' choice between public goods and agricultural extension packages in Ethiopia: a stated preference analysis", in Bennett, J. and E. Birol (eds.), *Choice experiments in developing countries: implementation, challenges and policy implications*, Cheltenham: Edward Elgar, ch. 11, pp. 189-204.

**Mekonnen, A.** 2009. Tenure security, resource endowments and tree growing: evidence from rural households in the Amhara region of Ethiopia, *Land Economics*, May, 85(2): 293-308.

Woldehanna, Tassew, **Alemu Mekonnen** and Nicola Jones, 2008. Education choices in Ethiopia: What determines whether poor households send their children to school?, *Ethiopian Journal of Economics*, Vol. XVII, Number 1, pp. 43-80.

**Mekonnen, A.** 2000. Valuation of community forestry in Ethiopia: A contingent valuation study of rural households, *Environment and Development Economics*, Vol. 5, pp. 289-308.

**Mekonnen, A.** 1999. Rural household biomass fuel production and consumption in Ethiopia: A case study, *Journal of Forest Economics*, Volume 5, Number 1, pp. 69-97.

**Mekonnen, A.** 1992. Efficiency of Ethiopian public manufacturing enterprises and the policy environment, *Ethiopian Journal of Economics*, Vol. I, No. 2.

### **3.2 Published in conference proceedings, working papers, and others**

Alem, Yonas, Abebe Damte, Gunnar Kohlin and **Alemu Mekonnen** 2013. Household fuel choice in urban Ethiopia: a random effects multinomial logit analysis, EfD Discussion paper EfD DP 13-12, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Ferede, T., Z. Gebreegziabher, **A. Mekonnen**, F. Guta, J. Levin and G. Kohlin 2013. Biofuels, economic growth and the external sector in Ethiopia: A computable general equilibrium analysis, EfD Discussion paper EfD DP 13-08, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Damte, A., R. Bluffstone and **A. Mekonnen** 2013. Community controlled forests, carbon sequestration and REDD+: Some evidence from Ethiopia, EfD DP 13-07, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Gebreegziabher, Z., **A. Mekonnen**, T. Ferede, F. Guta, J. Levin, G. Kohlin, T. Alemu and L. Bohlin, 2013. The distributive effect and food security implications of biofuels investment in Ethiopia: A CGE analysis, EfD DP 13-02, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

**Mekonnen, A.**, 2013. Economic costs of climate change and climate finance with focus on Africa, a paper presented at the plenary session of the bi-annual research workshop of the African Economic Research Consortium held on 2 June 2013 in Arusha, Tanzania.

Gebreegziabher, Z., **A. Mekonnen**, R. Deribe, J. Bane and S. Abera, 2013. Mapping vulnerability of Nile Basin farming sector of Ethiopia to climate change, mimeo.

Poulsen, L., lead author, and Elena Maria Abraham, Ferdo Bašić, Hatem Belhouchette, Guillermo Dascal, José Roberto de Lima, Herminia Francisco, **Alemu Mekonnen Getnet**, Antonia Corinthia Crisanta Navarro Naz, Olena Rakoid, Mary Seely, Mariya Sokolovska, Heather Tallis, Borut Vrščaj, Xiaohui Yang, Valentin Yatsukhna, contributing authors, Costs and benefits of policies and practices addressing land degradation and drought in the drylands, Working Group II for White Paper II, 2<sup>nd</sup> Scientific Conference of UNCCD, 9-12 April.

Yibrie, A. and **A. Mekonnen**, 2012. Valuing the economic benefit of ecotourism with travel cost method: A case study of Semen Mountain national park, Ethiopia, in W. Gebeyehu and D. Getachew, eds., Proceedings of the Third Regional Conference of the Amhara Regional State Economic Development, published by the Ethiopian Economics Association.

Hagos, D., **A. Mekonnen** and Z. Gebreegziabher, 2012. Improved urban waste management for sustainability and quality of life: the case of Mekelle city, Ethiopia, EfD DP 12-06, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC..

Damte, Abebe, S.F. Koch, and **A. Mekonnen**, 2012. Coping with fuelwood scarcity: household responses in rural Ethiopia, EfD DP 12-01, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Bernabas Tafesse and **A. Mekonnen**, 2011. Determinants of voluntary environmentally sound technologies' adoption and an assessment of dynamic inconsistency in adoption decision in industry in Ethiopia, mimeo.

**Mekonnen, A.** and A. Damte, 2011. Private trees as household assets and determinants of tree growing behavior in rural Ethiopia, EfD DP 11-14, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Gebreegziabher, Z., **A. Mekonnen**, R. Deribe, S. Abera and M. Molla, 2013. Crop-livestock interaction and the impact of climate change on agriculture in Ethiopia: a Ricardian analysis, forthcoming as an EfD Discussion Paper.

Gebreegziabher, Z., J. Stage, **A. Mekonnen** and A. Alemu, 2011. Climate change and the Ethiopian economy: a Computable General Equilibrium analysis, EfD Discussion Paper 11-09, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Gebreegziabher, Z., **A. Mekonnen**, Adane Tufa and Assefa Seyoum, 2012. Carbon markets and mitigation strategies in Africa/Ethiopia: a literature review and the way forward, EDRI Research Report 14.

Adane Tufa, **A. Mekonnen**, Gebreegziabher, Z. and Assefa Seyoum, 2012. Climate conventions and implications for Africa/Ethiopia, EDRI Research Report 15.

Assefa Seyoum, Gebreegziabher, Z., **A. Mekonnen**, and Adane Tufa, 2012. Harnessing climate finance for climate protection and sustainable development in Africa, EDRI Research Report 16.

**Alemu Mekonnen**, Mulugeta, Yacob, Abebe Damte, Zenebe Gebreegziabher, Haruna Gujba, Rahel Deribe, 2011. Fossil fuels in Africa in the context of a carbon constrained future, a paper presented at the first conference on Climate Change and Development in Africa organized by the African Climate Policy Center (ACPC) of the UNECA held at the UN Conference Center in Addis Ababa, October 2011. Appeared as Working Paper 12 of the

ACPC of UNECA.

Mulugeta Mengist Ayalew, Kevin Chika Urama, Youba Sokona, Yacob Mulugetta, Mairimu Mwangi, **Alemu Mekonnen**, 2011, Climate financing: global imperatives and implications for sustainable climate resilient development in Africa, a paper presented at the first conference on Climate Change and Development in Africa organized by the African Climate Policy Center (ACPC) of the UNECA held at the UN Conference Center in Addis Ababa, October 2011. Appeared as Working Paper 16 of the ACPC of UNECA.

Smail, K, K. Rai, Abebe Damte, **A. Mekonnen**, Mulugeta, Yacob, Yohannes, 2011. Energy access and energy for poverty alleviation in Africa: convergences and divergences, a paper presented at the first conference on Climate Change and Development in Africa organized by the African Climate Policy Center of the UNECA held at the UN Conference Center in Addis Ababa, October 2011.

Gebreegziabher, Z. and **A. Mekonnen**, 2011. Sustainable financing of Ethiopia's energy infrastructure: an economic analysis, a paper presented at the 9th International Conference on the Ethiopian Economy organized by the Ethiopian Economic Association, July 21-23, 2011, Addis Ababa, Ethiopia.

Gebreegziabher, Z., **A. Mekonnen**, M. Kassie and G. Köhlin, 2010. Household tree planting in Tigray, Northern Ethiopia: Tree species, purposes and determinants, EfD Discussion Paper 10-01, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Bekele-Worku, G. and **A. Mekonnen**, 2010. Investments in Land Conservation in the Ethiopian Highlands: A Household- plot Level Analysis of the Roles of Poverty, Tenure Security and Market Incentives, EfD Discussion Paper 10-09, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Gebreegziabher, Z., **A. Mekonnen**, M. Kassie and G. Köhlin, 2010. Urban energy transition and technology adoption: The case of Tigray, Northern Ethiopia, EfD Discussion Paper 10- , a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

Tadesse, Habtamu, **AlemuMekonnen** and Thomas Sterner 2009. The structure of taxation and the prospects for environmental fiscal reform in Ethiopia, mimeo., Environmental Economics Policy Forum for Ethiopia, Ethiopian Development Research Institute.

**Mekonnen, A.** 2009. Climate change and implications for agricultural strategies in Africa with particular reference to Ethiopia, paper presented at Growth Week 2009 at London School of Economics (LSE), organized by the International Growth Center of LSE and University of Oxford. Also presented at the African Economic Conference held in November 2009, at the United Nations Conference Center in Addis Ababa, jointly organized by the African Development Bank, UN Economic Commission for Africa and the African Union.

**Mekonnen, A.**, 2009. Household fuels, indoor air pollution and income in sub-Saharan

Africa: evidence from Ethiopia, mimeo., Environmental Economics Policy Forum for Ethiopia, Ethiopian Development Research Institute, Addis Ababa.

Andersson, C., **A. Mekonnen**, and J. Stage, 2009. Impacts of the productive safety net program in Ethiopia on livestock and tree holdings of rural households, EfD Discussion Paper 09-40, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC.

**Mekonnen, A.** and R. Bluffstone 2008. Is there a link between common property forest management and private tree growing? Evidence of behavioral effects from highland Ethiopia, EfD Discussion Paper 08-29, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC. October 2008.

**Mekonnen, A.** and G. Köhlin 2008. Determinants of household fuel choice in major cities in Ethiopia, EfD Discussion Paper 08-18, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC. August 2008.

**Mekonnen, A.** and G. Köhlin 2008. Biomass fuel consumption and dung use as manure: evidence from rural households in the Amhara region of Ethiopia, EfD Discussion Paper 08-17, a joint publication of the Environment for Development Initiative and Resources for the Future ([www.rff.org](http://www.rff.org)), Washington DC. August 2008.

**Mekonnen, A.** and R. Bluffstone 2008. Policies to increase forest cover in Ethiopia: lessons from economics and international experience, in Bane, J., S. Nune, **A. Mekonnen**, and R. Bluffstone (eds.) 2008. Proceedings of a Forest Policy Workshop on Policies to Increase Forest Cover in Ethiopia, a workshop held on 18-19 September 2007 in Addis Ababa, Ethiopia organized by the Environmental Economics Policy Forum for Ethiopia at the Ethiopian Development Research Institute and sponsored by Environment for Development Initiative of the University of Gothenburg.

Bane, J., S. Nune, **A. Mekonnen**, and R. Bluffstone (eds.) 2008. Proceedings of a Forest Policy Workshop on Policies to Increase Forest Cover in Ethiopia, a workshop held on 18-19 September 2007 in Addis Ababa, Ethiopia organized by the Environmental Economics Policy Forum for Ethiopia at the Ethiopian Development Research Institute and sponsored by Environment for Development Initiative of the University of Gothenburg.

**Mekonnen, A.** and G. Köhlin 2008. Can the trees save the soil? Biomass fuel consumption and dung use as manure in highland Ethiopia, a paper presented at the 16<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists held on 25-28 June 2008 in Gothenburg, Sweden.

Woldehanna, T., **A. Mekonnen** and T. Alemu 2008. Young Lives: An International Study of Childhood Poverty, Ethiopia, Country report round II, Young Lives, University of Oxford, mimeo.

**Mekonnen, A.** 2006. "The impact of poverty on rural household fuel collection in the

Amhara region of Ethiopia”, mimeo., Addis Ababa

Carlsson, F., G. Köhlin, **A. Mekonnen** and M. Yesuf 2005. “Are agricultural extension packages what Ethiopian farmers want? A stated preference analysis”, Working Papers in Economics no. 172, Department of Economics, Gothenburg University, August.

**Mekonnen, A.**, N. Jones and B. Teferra, 2005, Tackling child malnutrition in Ethiopia: do the sustainable development and poverty reduction program’s underlying policy assumptions reflect local realities?, Young Lives Working Paper No.19, Young Lives—An International Study of Childhood Poverty, London.

Woldehanna, T. **A. Mekonnen**, G. Asgedom, T. Alemu, J. Seager, and B. Tefera 2005. Education choices in Ethiopia: what determines whether poor households send their children to school?, Young Lives Working Paper No.15 , Young Lives—An International Study of Childhood Poverty, London.

Yesuf, Mahmud, **Alemu Mekonnen**, Minale Kassie, and John Pender 2005. Cost of Land Degradation in Ethiopia: A Critical Review of Past Studies. A Study Financed by the World Bank.

Carlsson, F., G. Köhlin and **A. Mekonnen** 2004. Contingent valuation of community forestry in Ethiopia: a look into value elicitation formats and intra-household preference variations, Working Papers in Economics no. 151, Department of Economics, Gothenburg University.

**Mekonnen, A.**, Woldehanna, T., T. Alemu, G. Asgedom, J. Seager, and B. Tefera 2004. Child nutritional status in poor Ethiopian households: the role of gender, assets and location, Young Lives—An International Study of Childhood Poverty, London.

**Mekonnen, A.** and Tassew Woldehanna 2004. Deforestation: A review of issues with a focus on Ethiopia, a report submitted to the Environmental Economics Policy Forum for Ethiopia, Ethiopian Development Research Institute, Addis Ababa

**Mekonnen, A.** The links between environmental change and poverty, Forum for Social Studies.

Tekie Alemu, Getachew Asgedom, Janet Liebenberg, **Alemu Mekonnen**, John Seager, Bekele Tefera, Tassew Woldehanna 2003. Young Lives Preliminary Country Report: Ethiopia, Young Lives-An International Study of Childhood Poverty, Preliminary Reports, September, London.

**Mekonnen, A.** 2003, Tree growing and soil conservation by Ethiopian rural households, in Mulat Demeke, **Alemu Mekonnen**, Assefa Admassie and Dejene Aredo, eds., Proceedings of the National Workshop on Technological Changes in Ethiopian Agriculture, Organized by the Department of Economics of the Addis Ababa University and Sponsored by USAID/Ethiopia, February 2003, Addis Ababa.



Mulat Demeke, **Alemu Mekonnen**, Assefa Admassie and Dejene Aredo, eds., 2003, Technological Changes in Ethiopian Agriculture, Proceedings of the National Workshop on Technological Changes in Ethiopian Agriculture, Organized by the Department of Economics of the Addis Ababa University and Sponsored by USAID/Ethiopia, February 2003, Addis Ababa.

**Mekonnen, A.** and T. Alemu, 2003. The fuelwood situation in Ethiopia, in G. Kohlin, ed., CIFOR Fuelwood--Crisis or Balance?, Workshop Proceedings, Marstrand June 6-8, 2001, School of Economics and Commercial Law, University of Gothenburg, Sweden.

**Mekonnen, A.** and Dejene Aredo, eds., 2000, Institutions, Resources and Development in Ethiopia, Proceedings of the Ninth Annual Conference on the Ethiopian Economy, Ethiopian Economic Association, Addis Ababa.

**Mekonnen, A.** 1998. *Rural energy and afforestation: Case studies from Ethiopia*, Ph.D. thesis, Department of Economics, Göteborg University, June.

**Mekonnen, A.** 1997. Valuation of community forestry in Ethiopia: A contingent valuation study of rural households, *Studies in Environmental Economics and Development* 1997:10, Environmental Economics Unit, Department of Economics, Gothenburg University, Sweden, November.

**Mekonnen, A.** 1997. Rural household biomass fuel production and consumption in Ethiopia: A case study, *Studies in Environmental Economics and Development* 1997:9, Environmental Economics Unit, Department of Economics, Gothenburg University, Sweden, November.

**Mekonnen, A.** 1994. "The costs of reducing carbon dioxide (CO<sub>2</sub>) emissions: A survey of the literature", Department of Economics, Gothenburg University, Sweden, September, mimeo.

**Mekonnen, A.** 1992. "Discounting, intergenerational equity and development", Department of Economics, Gothenburg University, Sweden, May, mimeo.

**Mekonnen, A.** 1992. "Small and medium industries in Ethiopia: Issues relevant to the formulation of an 'appropriate' definition," Paper presented at the Workshop on Small and Medium Industries in Ethiopia, Organized by the Ministry of Industry, Addis Ababa, April.

**Mekonnen, A.** 1992. "Efficiency of Ethiopian public manufacturing enterprises and the policy environment," in Mekonen Tadesse, ed., Proceedings of the First Annual Conference on the Ethiopian Economy, Addis Ababa.

**Mekonnen, A.** 1990. "Performance evaluation of the cement industry in Ethiopia," Unpublished, M.A. Thesis, American University in Cairo, Cairo.

**Mekonnen, A.** 1985. "Production and cost functions of Addis Ababa Brewery," Unpublished, B.A. Thesis, Addis Ababa University, Addis Ababa.

#### 4. WORK IN PROGRESS

Impact of weather and climate on agriculture in Ethiopia

Determinants of subjective well-being of children in Ethiopia

Household energy demand in urban Ethiopia

Improved stoves and REDD+: choice experiment, risk preferences, controlled cooking test (CCT) and randomized controlled trial (RCT)

#### 5. EXPERIENCE

##### *5.1 Teaching and thesis supervision*

<b>Date</b>	<b>Position/activity</b>
Feb. 2014-present	Associate Professor of Economics, Department of Economics, Addis Ababa University
Sept. 1-Sept. 30, 2005; August 30, 2004- September 30, 2004	Lecturer in Environmental Economics at the Collaborative Ph.D. Program in Economics for Sub-Saharan Africa at the Joint Facility for Electives in Nairobi organized by the African Economic Research Consortium (AERC)
July 1-Aug. 11, 2002; June 30-Aug. 10, 2003 and June 28-July 17, 2004	Lecturer in Environmental Economics at the Centre for Environmental Economics and Policy in Africa (CEEPA) as part of a regional collaborative M.A. program at the University of Pretoria, South Africa.
Aug. 18, 2001-Oct. 5, 2001, Aug. 21, 2000 – Oct. 6, 2000 and Aug. 16, 1999 – Oct. 1, 1999	Lecturer in Environmental Economics at the Joint Facility for Electives (JFE) in Nairobi organized by the African Economic Research Consortium (AERC) as part of the Collaborative Regional M.A. Program in Economics for Anglophone Africa except South Africa and Nigeria.
June 1998-Feb. 2014	Assistant Professor of Economics, Department of Economics, Addis Ababa University, Addis Ababa
June 1990-August 1993	Lecturer, Department of Economics, Addis Ababa University, Addis Ababa
Nov. 1986-Aug. 1988	Assistant Lecturer, Department of Economics, Addis Ababa University
Nov. 1985-Nov. 1986	Graduate Assistant, Department of Economics, Addis Ababa

## University

### *5.2 Academic administration/professional activities*

<b>Date</b>	<b>Position/activity</b>
April 2014-present	Member, Steering Committee, Institute of Development and Policy Research, Addis Ababa University
July 2014	Panelist at the Policy Session on Local Forest Management and Tenure Reform at the World Congress of Environmental and Resource Economists held in Istanbul, 28 June - 2 July 2014
October-February 2014	Reviewers of papers submitted for possible presentation at World Congress of Environmental and Resource Economists held in Istanbul, 28 June - 2 July 2014
December 2013-present	Associate Editor, Journal of Forest Economics
November 2012-present	Editor-in-Chief, Ethiopian Journal of Business and Economics, a journal of the College of Business and Economics of the Addis Ababa University
December 2013-present	Member, College Graduate Committee, College of Business and Economics, Addis Ababa University
March 2012-2013	Member of working group for 2 <sup>nd</sup> Scientific Conference of the United Nations Convention to Combat Desertification (UNCCD)
June 2011-Oct. 2011	Lead author of work on fossil fuels in the context of a carbon constrained Africa, sponsored by the African Climate Policy Center of the UNECA
June 2011-Oct. 2011	Contributing author of work on climate financing in Africa, sponsored by the African Climate Policy Center of the UNECA
June 2011-Oct. 2011	Contributing author of work on energy poverty and energy access in Africa, sponsored by the African Climate Policy Center of the UNECA
Jan. 2011-November 2011	Member, a national (federal) level Technical Committee that prepared Green Growth Strategy for Ethiopia as part of the Climate Resilient Green Economy (CRGE) of Ethiopia
September 2010	Chairperson, Search Committee for Assistant Deans of School of Economics, Addis Ababa University
April 2010-2013	Member, Staff Affairs Committee, School of Economics, Addis Ababa University
April 2010-present	Member, School/Department Graduate Committee, Department of Economics, Addis Ababa University
May 2009-December 2009	Member of Panel of Experts to evaluate proposed graduate programs in the areas of Business, Social Sciences and Humanities at Addis Ababa University
July 2009-December 2009	Member of working group on curriculum development for graduate programs at Addis Ababa University
September 2009	Invited speaker on climate change issues in Africa at Growth Week 2009 of the International Growth Centre held at London School of Economics (LSE), London (an event mainly organized by the LSE and University of Oxford)

November 2008-February 2010	Associate Dean for Graduate Studies and Research, Faculty of Business and Economics, Addis Ababa University
April 2009-Dec. 2010	Member, Council of Graduate Studies of Addis Ababa University
January 2009-present	Center Director, Environmental Economics Policy Forum for Ethiopia, Ethiopian Development Research Institute, Addis Ababa supported by the Environment for Development Initiative of the University of Gothenburg.
April 2004-present	Senior Research Fellow, Environmental Economics Policy Forum for Ethiopia, Ethiopian Development Research Institute, Addis Ababa supported by the Environment for Development Initiative of the University of Gothenburg.
November 2004-Nov. 2006	Member at large, Academic Board of the Collaborative M.A. Program in Economics for Anglophone Africa (except Nigeria and South Africa)
August 2004-July 2005	Member, Executive Committee, Ethiopian Economic Association
November 2001-November 2003	Vice-Chairman, Academic Board of the Collaborative M.A. Program in Economics for Anglophone Africa (except Nigeria and South Africa)
August 2001-May 2006	Member, Advisory Board, Center for Environmental Economics and Policy in Africa (CEEPA), based at Pretoria University
February 2002-October 2004	Chairman, Academic Committee, Center for Environmental Economics and Policy in Africa (CEEPA), based at Pretoria University, Pretoria, South Africa
January 2000-Jan. 2007	Vice-President, Scientific Committee, Anti-Malaria Association
Year 2000	Secretary and member of EWRAC, a committee to organize workshops during the celebration of Addis Ababa University's 50 <sup>th</sup> Anniversary.
February 1999- Oct. 2003	Member, Council of Graduate Studies of the Addis Ababa University
December 1998-2012	Member, Editorial Board, Ethiopian Journal of Economics, a Journal of the Ethiopian Economic Association, and Economic Focus, a bulletin of the Ethiopian Economic Association
October 1998-Oct. 2003	Member, Academic Board of the Collaborative M.A. Program

in Economics for Anglophone Africa (except South Africa and Nigeria)

September 2003	1998- Oct.	Head, Department of Economics, Addis Ababa University, Addis Ababa
September 2003	1998-Oct.	Member, Graduate Committee of the Regional and Local Development Studies (RLDS), jointly run by the College of Social Sciences and the Faculty of Business and Economics of the Addis Ababa University
September 2003	1998-Oct.	Member, Academic Commission, Faculty of Business and Economics, Addis Ababa University
September 2005	1998-June	Chairman (until Oct. 2003) and member (Oct. 2003-June 2005), Employment and Promotion Committee, Department of Economics, Addis Ababa University
September 2002	1998-Aug.	Secretary, Ethiopian Economic Association
July 1992-July 1993		Publications Assistant, Ethiopian Economic Association
October 1991-July 1993		Member, Departmental Research Committee, Department of Economics, Addis Ababa University

### ***5.3 Research coordination and consultancy***

<b>Date</b>	<b>Position/activity</b>
May 2014-present	Project Leader, Adaptation to increase resilience to climate change in Ethiopian agriculture: empowering farmers to adopt the right water management technologies for their farms
Sept. 2012-present	Project Leader, Forest sector institutional reform and REDD+ in Ethiopia, making participatory forest management pro-poor and links to carbon sequestration policy
July 2012	International consultant/expert for work on “Potentials for green investment in Sudan” (prepared and presented paper in Khartoum on “Lessons and good practices in formulating green economy strategy, green investment and green technologies with focus on Ethiopian experience” sponsored by UNDP Sudan
January 20, 2012	Coordinator and researcher, Ethiopia’s energy policies and plans and opportunities for cooperation between Ethiopia and South Korea
June 2010-Dec. 2010	Member of team that prepared draft of Green Growth Plan for

		Ethiopia which served as an input for the Green Economy strategy of Ethiopia
October 2008-Dec. 2010		Overall coordinator of research project on Household Forest Values under Varying Management Regimes in Rural Ethiopia
December 2003-February 2004		A review of deforestation in Ethiopia; a consultancy work for the Environmental Economics Policy Forum, Ethiopian Development Research Institute, Ethiopia
February-May 2000		Overall coordinator of the fourth round of the Ethiopian Urban Socio-Economic Household Survey
July 2001-June 2010		Member of the quantitative research team for Ethiopia, Young Lives—an International Study of Childhood Poverty
April-August 2000		Consultancy work on the fuelwood situation in Ethiopia financed by Sida through Gothenburg University, Sweden
July 1998-July 2005		Project Leader, Strengthening Ethiopian Research Capacity in Resource and Environmental Economics, a research project financed by Sida/SAREC and implemented by the Department of Economics of Addis Ababa University in collaboration with the Department of Economics of Gothenburg University, Sweden
September 2003	1998-July	Member of a research team for the research project on “Technical Progress in Ethiopian Agriculture: An Assessment of Adoption and Implications for Sustainable Yield Increase under Different Ecological Conditions”, financed by USAID and implemented by the Department of Economics of Addis Ababa University

## **6. COURSES TAUGHT AND THESES SUPERVISED**

### ***6.1 Teaching***

List of courses taught since 1985

- a) Introduction to Economics I and II (UG)
- b) Quantitative Methods for Social Scientists I and II (UG)
- c) Microeconomics I and II (UG)
- d) The Ethiopian Economy (UG)
- e) Natural Resource and Environmental Economics (UG)
- f) Advanced Microeconomics I and II (G)
- g) Natural Resource and Environmental Economics (G)
- h) Environmental Valuation and Policy (G)
- i) Natural Resource Economics (G)

- j) Advanced and contemporary issues in microeconomics I and II (G)
- k) Environmental Economics and Development (G)

Note: UG means undergraduate course while G means graduate course (masters or Ph.D. level).

## ***6.2 Thesis supervision and examination***

Served as a local co-supervisor to a Ph.D. student who completed his PhD at the University of Basel, Switzerland on property rights and irrigation water in the Nile basin of Ethiopia.

Supervised more than a dozen M.Sc. theses/projects in economics at Addis Ababa University, Ethiopia.

Supervised more than two-dozen final year undergraduates who wrote Senior essays/B.A. theses as part of the requirements for a B.A. degree in Economics at Addis Ababa University.

Served as external examiner in MA/MSc theses defenses in Ethiopia, served as external examiner of PhD theses in South Africa, served as reviewer of PhD thesis proposals for the African Economic Research Consortium based in Nairobi and also for the College of Development Studies of Addis Ababa University and selected as member of PhD Examination Board in Sweden.

## **7. CURRENT AREAS OF RESEARCH INTEREST**

Energy and forestry issues and their links to agriculture (and the economy), energy policy, REDD+ and climate policy with a focus on Ethiopia; climate change in Africa/Ethiopia; poverty and the environment; sustainable land management; fuel taxes, poverty and distributional issues; child poverty, health and the environment; safety nets and investment in agriculture.

## **8. RECENT CONFERENCES, SYMPOSIA AND WORKSHOPS ATTENDED**

World Congress of Environmental and Resource Economists held in Istanbul, 28 June - 2 July 2014

20<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists, in June 2013 held in Toulouse, France.

Plenary session of the bi-annual research workshop of the African Economic Research Consortium (AERC) held on 2 June 2013 in Arusha, Tanzania.

Second Annual Conference on Climate Change and Development in Africa organized in October 2012 by the African Climate Policy Center of UNECA.

Working group meeting for the 2<sup>nd</sup> Scientific Conference of the UNCCD held in Zurich, Switzerland, 13-14 March 2012.

Expert group workshop on report on Sustainable Development in Africa held in December

2011 in Addis Ababa organized by UNECA.

Fifth Annual Meeting of the Environment for Development initiative held 27-30 October 2011 in Arusha, Tanzania.

First Annual Conference on Climate Change and Development in Africa organized in October 2011 by the African Climate Policy Center of UNECA.

Expert group workshop on energy and climate change in Africa held in May 2011 in Addis Ababa organized by the African Climate Policy Center of the UNECA.

Ninth International Conference on the Ethiopian Economy held on 21-23 July 2011 in Addis Ababa and organized by the Ethiopian Economics Association.

18<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists, 29 June-2 July 2011 held in Rome, Italy.

Annual Bank Conference on Land Policy and Poverty organized by the World Bank held on April 26-27, 2011 in Washington, D.C.

Fourth Annual Meeting of the Environment for Development initiative held in October 2010 in Addis Ababa/Kuriftu, Ethiopia.

Growth Week 2010 organized by the International Growth Centre held at London School of Economics, London, 22-25 September 2010.

World Congress of Environmental and Resource Economists held in Montreal, Canada, 28 June – 2 July, 2010.

Eighth International Conference on the Ethiopian Economy held on 24-26 June 2010 in Addis Ababa and organized by the Ethiopian Economic Association.

Annual Bank Conference on Land Policy and Administration organized by the World Bank held on April 26-27, 2010 in Washington, D.C.

Third Annual Meeting of the Environment for Development initiative held in November 2009 in Naivasha, Kenya.

Growth Week 2009 organized by the International Growth Centre held at London School of Economics, London, 22-25 September 2009.

17<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists, 24-27 June 2009 held in Amsterdam, The Netherlands.

8<sup>th</sup> Nordic Conference in Development Economics, 18-19 June 2009 held in Oscarsborg, Norway, organized by the Department of Economics and Resource Management of the Norwegian University of Life Sciences.



Second Annual Meeting of the Environment for Development initiative held on 3-7 November 2008 in Beijing, China.

16<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists, 25-28 June 2008 held in Gothenburg, Sweden.

First Annual Meeting of the Environment for Development initiative held on 5-9 November 2007 in Cape Town, South Africa.

Fifth International Conference on the Ethiopian Economy organized by the Ethiopian Economic Association, June 2007

Third International Conference on the Ethiopian Economy organized by the Ethiopian Economic Association, June 2005.

Second International Conference on the Ethiopian Economy organized by the Ethiopian Economic Association, June 2004, Addis Ababa, Ethiopia

First International Conference on the Ethiopian Economy organized by the Ethiopian Economic Association, Jan. 1-3, 2003, Addis Ababa, Ethiopia.

Tenth Annual Conference on the Ethiopian Economy, organized by the Ethiopian Economic Association, November 3-5, 1999, Nazareth, Ethiopia.

Ninth Annual Conference on the Ethiopian Economy, organized by the Ethiopian Economic Association, October 8-9, 1999, Addis Ababa, Ethiopia.

Eighth Annual Conference on the Ethiopian Economy, organized by the Ethiopian Economic Association, October 30-November 1, 1998, Nazret, Ethiopia.

World Congress of Environmental and Resource Economists, June 25-27, 1998, Venice, Italy.

Natural Resource Management and Food Security in Ethiopia-An Exploratory Workshop, June 14-16, 1998, Uppsala, Sweden.

International Symposium on Forest Resource Economics, September 8-12, 1997, Umeå, Sweden.

Fifth Annual Conference on the Ethiopian Economy organized by the Department of Economics of the Addis Ababa University and the Ethiopian Economic Association, 1995.

Sixth Annual Conference of the European Association of Environmental and Resource Economists, June 1995, Umeå, Sweden

Founding Workshop of the Environmental Economics Network for Eastern and Southern Africa (EENESA), 1993, Mombassa, Kenya

First Annual Conference on the Ethiopian Economy organized by the Department of Economics of the Addis Ababa University, 1992

## **9. MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS**

- European Association of Environmental and Resource Economists (EAERE)
- Ethiopian Economic Association (EEA)

## **10. SERVICE AS A REFEREE**

Served as a referee for the following journals:

Environment and Development Economics,  
Journal of Environment and Development,  
Journal of Forest Economics  
Ecological Economics,  
Mountain Research and Development,  
Biomass and Bioenergy,  
Ethiopian Journal of Economics,  
Eastern Africa Social Science Research Review,  
Ethiopian Journal of Development Research,  
Ethiopian Journal of Agricultural Economics,  
Economics and Human Biology,  
Forest Economics and Policy  
Ambio  
World Development

## **11. REFERENCES**

Can be made available on request