# **CURRICULUM VITAE**

Name: Anders Ekbom
Date of Birth: August 3, 1963

Personal status: Swedish citizen, married (1996), 3 children

Working address: Gothenburg Centre for Environment and Sustainability, Chalmers University of

Technology and University of Gothenburg, Aschebergsg 44, Box 170, S- 405 30 Göteborg, Sweden. Tel. +46 (31) - 786 92 02, Fax. +46 (31) - 786 41 54; E-mail:

anders.ekbom@gu.se

# **Education**

Ph.D. Economics. (2007), Department of Economics, University of Gothenburg, Sweden

Specialization: Environmental Economics

(Ph. D. Thesis: Economic Analysis of Soil Capital, Land Use and Agricultural Production in Kenya)

B.A., Economics. (1991), Department of Economics, University of Gothenburg, Sweden. (B.A. thesis: *Economic Impact Assessment of Implementation Strategies for Soil Conservation*) Major subject: Economics (specialization: Environmental Economics), Minors: Political Science, Social anthropology, Economic History, Ecology

High School: (1979-82), Stockholm, Sweden.

Majors: Mathematics, Physics, Chemistry, Biology and Environmental Science

# **Employments**

Deputy Director (June 2011-), Gothenburg Centre for Environment and Sustainability, GMV at Chalmers University of Technology and University of Gothenburg.

# Tasks:

- General Centre Management; Team Leader GMV:s Environmental Economics and Policy Group (2012present);
- Team Leader Sida's Helpdesk for Environment and Climate Change, Policy adviser to Sida (themes: Environmental Economics, Strategic Environmental Analysis, Environmental sustainability integration in Swedish development cooperation) (2011-present);
- Programme Co-Director Sida's Advanced International Training Programme on Strategic environmental Assessment (2012-present);
- University Teacher, Masters and Ph D level (2009- present);
- Environmental economics researcher (2007-present).
- Project leader Forest-Climate-Livelihoods research network (<u>www.focali.se</u>) (2008-present).

Department of Economics, (Sept. 1991-Sept. 1996, Sept. 1998-June 2011) Research Fellow and Project Manager at the Environmental Economics Unit, Department of Economics, University of Gothenburg. <u>Tasks:</u> Policy adviser to Sida (fields: Environmental Economics, Strategic Environmental Analysis, Environmental sustainability integration in Swedish development cooperation)

Department of Economics, (Sept. 1998 - 2011) Assistant researcher and Head, Sida's Environmental Economics Helpdesk, at the Environmental Economics Unit, Department of Economics, University of Gothenburg.

World Bank, Environmental Economist, (Sept. 1996-Sept. 1998), Africa Region, Technical Dept., Environment Group.

<u>Appointment:</u> Environmental economics support, Strategic Environmental Analysis, integrating environmental sustainability issues in the Bank's operational work in Sub-Saharan Africa, and strategically in the Bank's Country Assistance Strategies (globally)

Department of Economics, Project manager of the Sida-supported Environmental Economics Network for Eastern and Southern Africa, 1995-1999.

International Institute for Applied Systems Analysis, IIASA, (May-Sept. 1994) Vienna, Austria. Young Scientists Program; Research on Economic and Agro-ecological Impacts of Soil erosion in Kenya.

The World Bank, (July-Aug. 1993), summer intern, Technical Department, Africa Region, Environment and Sustainable Development Division (AFTES).

Appointment: The World Bank's Capacity Building program in Environmental Economics in Africa.

Swedish Red Cross, (Feb.-July 1991) Project Manager for Youth Project; Romania.

Swedish Red Cross, (May-Oct. 1990) Youth Delegate; Romania.

Swedish International Development Authority, SIDA (July-Sept. 1991) Minor Field Study in Kenya; *Study:* Economic Impact Assessment of Implementation Strategies for Soil Conservation.

United Nations sub-Commission for Human Rights, (July-October 1989) Delegate, International Service for Human Rights, Geneva, Switzerland.

Appointment: Monitoring human rights in Eastern and Southern Africa.

Swedish Red Cross, (July 1988-July 1989) Youth Delegate; Ethiopia. *Appointment:* Branch office and District development.

# **Teaching**

University lecturer, responsible for course: From Research to Policy for Sustainable Development, Ph D Course at School of Business, Economics and Law, University of Gothenburg. March-April 2012, March-April 2013 (continuous)

University lecturer, responsible for course: Strategic Environmental Assessment in Masters program at School of Business, Economics and Law (Graduate School), Masters program: Environmental Management and Economics at School of Business, Economics and Law, University of Gothenburg. Oct 2009-Jan 2012 (continues 2013-)

University Lecturer: Strategic Environmental Assessment in Masters program environmental Assessment and Measurements, Chalmers University of Technology, Gothenburg. Oct 2008-Jan 2009

Lecturer: Environmental Economics System Analysis, in Masters course: Design Systems for Sustainable Development, Chalmers University of Technology, Gothenburg. Ref Mikael Götlind, Jan 2009

Lecturer: Environmental and Natural Resource Economics, in Masters course: Design Systems for Sustainable Development, Chalmers University of Technology, Gothenburg. Jan 2008

Lecturer: Strategic Environmental Assessment in Masters program environmental Assessment and Measurements, Chalmers University of Technology, Gothenburg. Oct 2007-Jan 2008

Lecturer: Environmental and Natural Resource Economics in BA course (Omvärldsanalys): Sept 2008, Department of Economics, University of Gothenburg.

Lecturer: Ph D course, Optimal Control Theory and Natural Resource Use, in Ph D course Natural Resource Economics, March 2006, Department of Economics, University of Gothenburg.

# **Other Appointments**

Reviewer Academic journals and research network: E.g. American Journal of Agricultural Economics, Land Economics, J. of Environment and Development Economics, South Asia Network for Environmental Economics

- . <u>Reviewer scientific papers and research proposals in research networks:</u> E.g South Asia Network for Environmental Economics (SANDEE, <u>www.sandeeonline.org/</u>),
- Board member: Research Review Committee; Environment for Development (EfD) programme, (www.efdinitiative.org)
- Board Member: Environmental Economics Network for Eastern and Southern Africa, Management Board member, 1995-1999.
- . <u>Board Member:</u> Center for Environmental Economics, Gothenburg University, Board member, 1992-94; 2000-.
- . <u>Member:</u> Gothenburg Red Cross Steering Committee for Ethiopian Development Cooperation, member; 1988-1996
- . Board Member: Swedish Red Cross National Youth Association, Board Member, 1990-92.
- . <u>Chairman:</u> Red Cross Youth Association's International Advisory Board, Chairman, 1989-92.

# Language skills

Swedish (native), English, German (some)

#### **Computer skills**

SAS Statistical software, MS Office (Word, Excel, PowerPoint etc), STATA

# **Publications**

#### **Books**

Ekbom, Anders, 2007. *Economic Analysis of Soil Capital, Land Use and Agricultural Production in Kenya*, Ph D thesis, Department of Economics, University of Gothenburg

Carlsson J., G. Köhlin and Anders Ekbom; 1994. *The Political Economy of Evaluation - International Aid Agencies and the Effectiveness of Aid*, Macmillan Ltd, London, UK and St. Martins Press Inc., New York, USA.

# **Book chapters**

Lisa Westholm, Robin Biddulph, Ida Hellmark and Anders Ekbom, (forthcoming). *REDD+ and Tenure: a Review of the Latest Developments in Research, Implementation and Debate*, in *Forest Tenure Reform* by Randall Bluffstone and Elizabeth Robinson (editors), Earthscan, RFF Press.

Daniel Slunge, Anders Ekbom, Fernando Loayza, Paul Guthiga and Wilfred Nyangena, (forthcoming). *Can Strategic Environmental and Social Assessment of REDD+ Improve Forest Governance?* in *Forest Tenure Reform* by Randall Bluffstone and Elizabeth Robinson (editors), Earthscan, RFF Press.

Ekbom, Anders, 2011. *Policy Instruments to Reduce Downstream Externalities of Soil Erosion and Surface Run-*off in "Agricultural Investment and Productivity: Building Sustainability in East Africa", Gunnar Köhlin and Randall Bluffstone (editors), Resources for the Future, Earthscan.

#### <u>Papers</u>

Ekbom, Anders, Yonas Alem and Thomas Sterner, 2013. Integrating Soil Science into Agricultural Production Frontiers, Environment and Development Economics, Volume 18, Issue 03, (June 2013), pp 291-308, © Cambridge University Press.

Axelsson, Anna, David Annandale, Matthew Cashmore, Daniel Slunge, Anders Ekbom, Fernando Loayzaand Rob Verheem, 2012. *Policy SEA: Lessons from Development Co-operation*, (June 2012) pp. 1-6, <u>Impact Assessment and Project Appraisal</u>, Taylor & Francis.

Akpalu, Wisdom and Anders Ekbom, 2013. *Bio-Economics of Conservation Agriculture and Soil Carbon Sequestration in Developing Countries*, submitted to <u>Strategic Behavior and the Environment</u>.

Anders Ekbom, Gardner Brown, Thomas Sterner, *Muddy Waters: Soil Erosion and Downstream Externalities*, submitted to <u>African Journal of Agricultural and Resource Economics</u>

Slunge, Daniel, Anders Ekbom, Fernando Loayza, Paul Guthiga, Wilfred Nyangena, 2010. *Can Strategic Environmental and Social Assessment of REDD+ Improve Policy Making And Forest Governance?* Proceedings, presented at 2nd UNITAR-Yale Conference on Environmental Governance and Democracy: Strengthening Institutions to Address Climate Change and Advance a Green Economy, 17-19 September 2010, New Haven, USA

Ekbom, Anders and Thomas Sterner, 2009. *Production Function Analysis of Soil Properties and Soil Conservation Investments in Tropical Agriculture*, EfD Discussion Paper 08-20 (www.rff.org), Washington DC.

Ekbom, Anders 2008. *Determinants of Soil Capital*, EfD Discussion Paper 08-21, (<a href="www.rff.org">www.rff.org</a>), Washington DC. Presented at: Production and Carbon Dynamics in Sustainable Agriculture and Forest Systems in Africa – Science Needs and Deeds (international conference), 28-29 Sept 2010, Aula Magna, Stockholm University

Ekbom, Anders, 2005. *Mainstreaming the Environment in Strategic Planning*, in Köhlin (ed.): Proceedings from Launch workshop of Ethiopia Environmental Economics Policy Forum, Addis Abeba University.

Ekbom, Anders, Per Knutsson and Mira Ovuka, 2001. *Is Sustainable Development Based on Agriculture Attainable in Kenya?* **J. of Land Degradation and Development**, Vol. 12, pp. 435-447, John Wiley & Sons, Ltd.

Ekbom, Anders and Mira Ovuka, 2001. *Farmers' Resource Levels, Soil Properties and Productivity in Kenya's Central Highlands*, w. Mira Ovuka, in D.E. Stott, R.H. Mohtar and G.C. Steinhardt (Eds.), p. 682-687 in <u>Sustaining the Global Farm</u>, Selected scientific papers from the 10<sup>th</sup> International Soil Conservation Organization meeting May 24-29, 1999 at Purdue University and USDA-ARS national Soil erosion Research Laboratory.

Ekbom, Anders, 2002. The Country Strategies—Guidelines for strategic environmental sustainability analysis, Sida, Stockholm

Ekbom, Anders, 2000. The Country Strategies – Guidelines for strategic environmental analysis, Sida, Stockholm

Ekbom, Anders, 1999. Evaluation of Sida's Integration of Environment in their Country Strategies, Sida, Stockholm

Ekbom, Anders, 1999. Mainstreaming Environment in Country Assistance Strategies, in Partnerships for Global Ecosystem Management: Science, Economics and Law, Ismail Serageldin and Joan Martin-Brown (ed.) p. 125-28, Environmentally and Socially Sustainable Development series, World Bank, Washington, D.C.

Ekbom, Anders and Jan Bojö, 1999; *Poverty and Environment: Evidence of Links and Integration in Country Assistance Strategies*, World Bank AFTE Discussion Paper No. 4, Environment Division, Africa Department, World Bank. Washington D.C.

Ekbom, Anders and Jan Bojö, 1997; *Mainstreaming Environment in Country Assistance Strategies*, World Bank AFTE Discussion Paper No. 1, Environment Division, Africa Department, World Bank. Washington D.C.

Ekbom, Anders, 1995. The Economics of Soil Conservation - A Case Study of the Economic and Agro-Ecological Implications of Soil Conservation on Maize Cultivation in Muranga District, Kenya. Working Paper 1995:1, Department of Economics, Gothenburg University.

Ekbom, Anders, 1992. Socio-Economic Impact Assessment of Soil Conservation Activities in Muranga District, Kenya; SIDA, Sweden.

Ekbom, Anders, 1992. *Economic Impact Assessment of Implementation Strategies for Soil Conservation*; Working Paper1992:1, Department of Economics, Gothenburg University.

Sida, 1993. From Soil Conservation to Land Husbandry - SIDA's Guidelines (special submission on the Economics of soil conservation + and advisor in the Consultative Group), 1993, SIDA.

Ekbom, Anders, 1993. *75 Case Studies on Environmental Economic Valuation in Developing Countries,* Working Paper 1993:8, Department of Economics, University of Gothenburg.

# **Commissioned reports**

Ölund-Wingqvist, Gunilla, Olof Drakenberg, Daniel Slunge, Martin Sjöstedt, Anders Ekbom, 2012, *The role of Governance for Improved Environmental Outcomes*, Swedish Environmental Protection Agency

Anders Ekbom with Slunge, Daniel, Wilfred Nyangena, Paul Guthiga, 2010. *Evaluation of the Strategic Environmental Assessment of the Kenya Forests Act*, commissioned evaluation report to the World Bank Pilot Program on Institution Centered Strategic Environmental Assessment.

Ekbom, Anders and Daniel Slunge, 2009. Evaluation of the Rapid Integrated Strategic Environmental and Social Assessment of Malawi Mineral Sector Reform, commissioned evaluation report to the World Bank Pilot Program on Institution Centered Strategic Environmental Assessment.

Slunge, Daniel, Sibout Nooteboom, Anders Ekbom, Geske Dijkstra and Rob Verheem 2009. *Conceptual Analysis and Evaluation Framework for Institution-Centered Strategic Environmental Assessment*, assignment by the World Bank in collaborative work program on Institutions-centered Strategic Environmental Assessment; available at World Bank SEA toolkit:

http://siteresources.worldbank.org/INTRANETENVIRONMENT/Resources/244351-1222272730742/sea.htm

Ekbom, Anders and Emelie Dahlberg, 2008. *Economic Growth, Environment and Climate Change*, report commissioned by Sida to inform their Economic Growth and Development Strategy, Department of Economics, University of Gothenburg.

Ekbom, Anders, 2008. Environment and Climate Change Analysis – A Part of Sida's Integrated Poverty and Development Analysis, Department of Economics, University of Gothenburg

# Other work (selection)

Strategic Advice to Sida:

- Integration of environment, climate and sustainability issues in more than 100 of Sida's Country assistance strategies 1998-2013
- Several hundred written statements formally submitted to Sida on environmental integration in Sida's projects, programs and policies and strategies 1991-2013

Collaboration and Methodology development with the World Bank: Institutions centered Strategic environmental Assessment (2008-2012); Environmental integration in Sector and Policy reforms

Technical expert in OECD DAC Working groups 2005-2013 (Environmental Fiscal Reform, Strategic Environmental Assessment, Green Growth and Poverty Reduction, Biodiversity Finance and Governance)

Member/technical expert: Poverty Environment Partnership 2005-2013; assignment by Sida

Research collaboration and environmental economics policy advice in development countries, in particular with the environmental economics research centres in Ethiopia, Kenya, Tanzania, China, Costa Rica and South Africa within the Environment for Development (EfD) programme, (www.efdinitiative.org) (2005-)