

CURRICULUM VITAE

BASIC INFORMATION

Full name Pekka Juhani Lauri

Date and place of birth 19.07.1965, Joensuu, Finland

Nationality Finnish

Current position Researcher, International Institute for Applied System Analysis (IIASA)

Address Friedrich Schiellerstrasse 36
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Education

1990 Master of Science, Aalto University
2004 Doctor of Economics, Aalto University

RESEARCH AND SCIENTIFIC ACTIVITIES

Professional positions

1990-2004 Research assistant and teacher at the Department of Economics, Aalto University
2004-2008 Teacher at the Department of Economics and Management, University of Helsinki
2008-2011 Researcher, Finnish Forest Research Institute (METLA)
2011-2019 Researcher, International Institute for Applied System Analysis (IIASA)

Primary fields of research

forest sector models, biomass resources, bioenergy, climate change, dynamic optimization, linear optimization, economic growth theory

Significant publications

Lauri, P., 2004, Human Capital, Dynamic Inefficiency and Economic Growth, HSE Acta Universitatis Oeconomicae, A-237. (Ph.D. thesis)

Lauri, P., Kallio, A.M.I. and U.Schneider, 2010, Substitution between coal and wood in Europe, Scandinavian Forest Economics 43, 284-298.

Lauri, P., Kallio, A.M.I. and U.Schneider, 2012, Price of CO2 emissions and use of wood in Europe, Forest Policy and Economics 15, 123-131.

Lauri, P., Kallio, A.M.I. and U.Schneider, 2013, The future development of the use of wood in Russia and its potential impacts on the EU forest sector, Scandinavian Journal of Forest Research 28, 291-302.

Lauri, P., Havlik, P., Kindermann, G., Forsell, N., Bottcher, H. and M. Obersteiner, 2014, Woody biomass energy potential in 2050, *Energy Policy* 66, 19-31.

Lauri, P., Forsell, N., Korosuo, A., Havlik, P. and M. Obersteiner, 2017, Impact of the 2°C target on the global woody biomass use, *Forest Policy and Economics Energy Policy* 38, 121-130.

Lauri, P., Forsell, N., Mykola, G., Korosuo, A., Havlik, P. and M. Obersteiner, 2019, Global woody biomass harvest volumes and forest area use under different SSP-RCP scenarios, *Journal of Forest Economics*, accepted.

TEACHING AND SUPERVISION

Teaching experience

Thesis Seminar	Aalto University 1993-2000
Introduction to International Finance and Trade	Aalto University 1996-2001
Mathematics for Economics	Aalto University 1996-2001
Advanced Microeconomics	Aalto University 2000-2003
Introduction to Economics	University of Helsinki 2004-2008

RESEARCH PROJECTS

ReceBio (2014-16). A study on resource efficiency impacts enhanced understanding of how improved resource efficiency could reduce the negative impact of the EU's increasing use of bioenergy.

EUCLIMIT (2012-2017). Model-based scenario analysis to develop the Climate and Energy package and other climate-relevant policies in the EU.

GLOBIOM (2011-18). Model development and maintenance (<http://www.globiom.org>).

OTHER ACTIVITIES

Skiing Instructor, Puijo Slopes Oy 1984-1986

Skiing Instructor, Vihti Ski Center Oy 1986-1990

Outdoor Travel Guide, You Travel Oy 2005-2006

Outdoor Travel Guide, Suunnistusmatkat Sport&Nature Travels Oy 2010-

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