



Dr. Martin Koller
Expert

Contact Information

Telephone +41 44 500 56 20
Mobile +41 76 349 48 84
E-Mail martin.koller@swiss-economics.ch

Area of Expertise

Martin Koller is an economic consultant with Swiss Economics and has profound economic knowledge of different regulated industries. He specializes in econometric modeling and analysis with designated emphasis in internal and external benchmarking as well as cost efficiency and productivity analysis. Martin holds a Master of Arts in Economics and received a Ph.D. from ETH Zurich (Centre for Energy Policy and Economics).

Work Experience (Selection)

2011 – Consultant, Swiss Economics
2008 – 2012 Economist, CEPE, ETH Zurich
2007 – 2010 Economist, Swiss Post, Bern
2007 – 2007 Management Consultant, b&m management, Zurich
2006 – 2006 Student assistant, CEPE, ETH Zurich
2002 – 2005 Co-founder and partner, Thailandvolunteering, Switzerland
2001 – 2005 Secondary and high school teacher, public and private schools, Switzerland
1999 – 2001 Technician, Netstal Maschinen, Switzerland

Education and Training (Selection)

2008 – 2012 Ph.D. in Economics, CEPE, ETH Zurich
2002 – 2006 M.A. in Economics, University of Zurich
1999 – 2002 High School, Interstaatliche Maturitätsschule für Erwachsene, St.Gallen
1994 – 1998 Apprenticeship as electrician

Skills and Competences

Languages

German Mother tongue
English Fluent
French Solid

Social

Martin has experience at different project team levels in multidisciplinary and multicultural environments (Switzerland, Austria, Thailand). His practical experiences range from work with government departments and regulatory bodies to decision-makers in SME's as well as teaching activities with students. Martin also masters international representation, participation and presentations at international conferences and workshops. Apart from professional work, Martin enjoys working as a sports instructor in different outdoor and endurance sports.

Organizational

Project leadership

Technical

Econometric modeling, forecasting and analysis

Computer

Office applications, econometric estimation packages (highly experienced in Stata and Limdep), programming (VBA)

Publications (Selection)

Reviewed Articles

"Unobserved heterogeneous effects in the cost efficiency analysis of electricity distribution systems", forthcoming. With Per J. Agrell, Mehdi Farsi, Massimo Filippini.

"Economies Of Scale And Scope In Postal Outlets Under Consideration Of Unobserved Heterogeneity", 2012. *Annals of Public and Cooperative Economics*, Wiley Blackwell, vol. 83(4), pages 435-443, December. With Massimo Filippini.

"Postal Markets and Electronic Substitution: Implications for Regulatory Practices and Institutions in Europe", forthcoming 2011. In *Reinventing the Postal Sector in an Electronic Age*, edited by M.A. Crew and P.R. Kleindorfer. Cheltenham, UK, Edward Elgar. With Christian Jaag, Urs Trinkner and Martin Maegli.

"Economies of Scale and Scope and Opening Hours in Post Offices and Agencies", 2010. In *Heightening Competition in the Postal and Delivery Sector*, edited by M.A. Crew and P.R. Kleindorfer. Cheltenham, UK, Edward El-

gar, pp. 149-160. With Massimo Filippini and Urs Trinkner.

"Calculating the Cost of the USO - The Need for a Global Approach", 2009. In *Progress in the Competitive Agenda in the Postal and Delivery Sector*, edited by M. A. Crew and P. R. Kleindorfer. Cheltenham, UK, Edward Elgar, pp. 113-127. With Christian Jaag and Urs Trinkner.

"Economic and CO₂ Mitigation Impacts of Promoting Biomass Heating Systems: An Input-Output Study for Vorarlberg, Austria", 2007. *Energy Policy*, 35(12): 6021-6035. With Reinhard Madlener.

Other

"Cost efficiency measurement in the health sector", *Pharmaceutical Dialogue*, No 32, 4.

Economic and CO₂ Mitigation Impacts of Promoting Biomass Heating Systems: The Case of Vorarlberg, Austria, 2006. CEPE Working Paper No. 50, Centre for Energy Policy and Economics (CEPE), Zurich, September. With Reinhard Madlener.

Ökonomische Auswirkungen der Förderung von Biomasseanlagen: Eine Input-Output Analyse für Vorarlberg, 2006. *Zeitschrift für Energiewirtschaft*, Jg. 30, Heft 2: 153-162. With Reinhard Madlener.

Evaluierung der wirtschaftlichen Auswirkungen der Förderung von Biomasse-Anlagen durch das Land Vorarlberg, Studie im Auftrag des Amtes der Vorarlberger Landesregierung, Centre for Energy Policy and Economics (CEPE), ETH Zürich, Dezember 2005. With Reinhard Madlener.