

May 14, 2012

## **CURRICULUM VITAE**

### **ERKKI A. KOSKELA**

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### **EDUCATION TIMETABLES:**

1968	<i>Economics</i>	<i>University of Helsinki</i>	<i>Master of Social Science .</i>
1971	<i>Economics</i>	<i>University of Helsinki</i>	<i>Licentiate of Social Science.</i>
1976	<i>Economics</i>	<i>University of Helsinki</i>	<i>Ph.D. in Social Science 1976.*</i>

\*) *The title of my Ph.D. thesis is "A Study of Bank Behaviour and Credit Rationing", Dissertationes Humanarum Litterarum 7, Helsinki 1976. Positive reviews of Ph.D. thesis have been evaluated very positively in international journals by L. Baltensperger: "Credit Rationing: Issues and Questions", in Journal of Money, Credit and Banking, 1978, 170-183, and by D. M. Jaffee, in Journal of Economic Literature, December 1978, 1465-1466.*

### **A PART of EMPLOYMENT in TIMETABLES:**

*October 1968 - December 1970      Teaching assistant, University of Helsinki.*

<i>January 1971 - October 1975</i>	<u><i>A Member of the Monetary Research Group, Department of Economics, University of Helsinki.</i></u>
<i>September 1976 - June 1977</i>	<u><i>A visiting fellow under the ASLA/Fullbright scholarship, Department of Economics, Princeton University.</i></u>
<i>August 1977 - December 1977</i>	<u><i>Acting Associate professor of Economics in the University of Helsinki.</i></u>
<i>January 1978 - August 1979</i>	<u><i>A Junior (and Senior) researcher in the Academy of Finland.</i></u>
<i>1.9. 1979 - 31.3.1981</i>	<u><i>Acting Professor of Economics, University of Helsinki.</i></u>
<i>1.8.1980 - 31.3. 1981</i>	<u><i>Associate Professor of Economics, University of Helsinki.</i></u>
<i>1.4.1981 - 30.4. 2011</i>	<u><i>Professor of Public Economics, University of Helsinki.</i></u>
<i>1.8. 2006 – 30.4. 2011</i>	<u><i>Academy Professor in Economics (Academy of Finland).</i></u>
<i>1.5. 2011 ⇨</i>	<u><i>Emeritusprofessor.</i></u>

#### **RESEARCH VISITS ABROAD:**

<i>January 1982 - December 1982</i>	<u><i>On leave of absence from University of Helsinki in the Research Department of the Bank of Finland.</i></u>
<i>September 1984 - October 1985</i>	<u><i>On leave of absence from University of Helsinki and visiting Department of Economics, Princeton University under the American Council of Learned Societies scholarship.</i></u>
<i>July 1987 - June 1988</i>	<u><i>On leave of absence from University of Helsinki under the Senior Scientist grant by the Academy of Finland and visit to London School of Economics, February 1988 - June 1988.</i></u>
<i>July 1990 - June 1991</i>	<u><i>On leave of absence from the University of Helsinki in the Research Department of the Bank of Finland.</i></u>

<i>September 1995 - October 1995</i>	<i>Visit to the Center for Economic studies, University of Munich (4 weeks).</i>
<i>February 1996</i>	<i>Visit to the Center for Economic Studies, University of Munich (2 weeks).</i>
<i>May 1996</i>	<i>Visit to Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>November 1996</i>	<i>Visit to the Center for Economic Studies, University of Munich (1 week).</i>
<i>March 1997</i>	<i>Visit to Virginia Polytechnic Institute and State University (1 week).</i>
<i>February 1998</i>	<i>Visit to the Center for Economic Studies, University of Munich (1 week).</i>
<i>June 1998</i>	<i>Visit to the Center for Economic Studies, University of Munich (2 weeks).</i>
<i>February 1999</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>July 1999</i>	<i>Visit to the Center for Economic Studies, University of Munich (2 weeks).</i>
<i>August 1999 - July 2000</i>	<i>On leave of absence from the University of Helsinki under the Senior Scientist grant by the Academy of Finland <u>and visit to the Virginia Polytechnic Institute and State University, April 2000- May 2000 (4 weeks).</u></i>
<i>August 2000 - July 2001</i>	<i>On leave of absence from the University of Helsinki in the Research Department of the Bank of Finland .</i>
<i>November - December 2001</i>	<i>Visit to Center for Economic Studies &amp; Ifo Institute for Economic Research, University of Munich (4 weeks).</i>
<i>January 2002</i>	<i>Visit to the Commonwealth University of Richmond, USA ( 2 weeks).</i>
<i>February – March 2002</i>	<i>Visit to the Research Department of Deutsche Bundesbank (6 weeks).</i>
<i>May 2002</i>	<i>Visit to the Research Department of Deutsche Bundesbank (1 week).</i>
<i>June 2002</i>	<i>Visit to the Department of Economics and Management, University of Magdeburg, Germany (2 weeks).</i>
<i>September 2002</i>	<i>Visit to the Department of Economics, University of Uppsala, Sweden (2 weeks).</i>
<i>November 2002</i>	<i>Visit to the Research Department of Deutsche Bundesbank (2 weeks).</i>
<i>November 2002</i>	<i>Visit to the Department of Economics, University of Uppsala, Sweden (2 weeks).</i>
<i>February 2003</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>

<i>April 2003 - December 2003</i>	<i>On leave of absence from the University of Helsinki in the Research Department of the Bank of Finland.</i>
<i>October 2003</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>January 2004</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>March 2004</i>	<i>Visit to the Department of Economics and Management, University of Magdeburg, Germany (2 weeks).</i>
<i>May 2004</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>July 2004</i>	<i>Visit to the Department of Economics and Management, University of Magdeburg, Germany (2 weeks).</i>
<i>December 2004</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>January 2005</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>March 2005</i>	<i>Visit to the Department of Economics and Management, University of Magdeburg, Germany (2 weeks).</i>
<i>April 2005</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>May 2005</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>August 2005 - July 2006</i>	<i><u>On leave of absence from the University of Helsinki under the Senior of the one year Scientist grant by the Academy of Finland.</u></i>
<i>October 2005 - November 2005</i>	<i>Visit to the Department of Economics and Management, University of Magdeburg, Germany (2 weeks).</i>
<i>December 2005</i>	<i>Visit to the Virginia Polytechnic Institute and State University (1 week).</i>
<i>March 2006</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>May 2006</i>	<i>Visit to Cambridge University (1 week).</i>
<i>August 2006</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>September 2006</i>	<i>Visit to Social Science Research Center (WZB), Berlin (1 week).</i>
<i>October 2006</i>	<i>Visit to Center for Economic Studies &amp; Ifo Institute for Economic Research, University of Munich (2 weeks).</i>
<i>November 2006</i>	<i>Visit to Gothenburg University, Sweden (1 week).</i>
<i>February 2007</i>	<i>Visit to Gothenburg University, Sweden (1 week).</i>

<i>March 2007</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>June 2007</i>	<i>Visit to Gothenburg University, Sweden (1 week).</i>
<i>August 2007</i>	<i>Visit to the Department of Public Economics, Free University Berlin, Germany (1 week).</i>
<i>September 2007</i>	<i>Visit to the Virginia Polytechnic Institute and State University (2 weeks).</i>
<i>November 2007</i>	<i>Visit to the Department of Public Economics, Free University Berlin, Germany (2 weeks).</i>
<i>November 2007</i>	<i>Visit to Umeå University, Sweden (3 days).</i>
<i>June 2008</i>	<i>Visit to Umeå University, Sweden (1 week).</i>
<i>July 2008</i>	<i>Visit to the Department of Public Economics, Free University Berlin, Germany (2 weeks).</i>
<i>October 2008</i>	<i>Visit to Umeå University, Sweden (2 weeks).</i>
<i>October 2008</i>	<i>Visit to the Department of Public Economics, Free University Berlin, Germany (2 weeks).</i>
<i>February 2009</i>	<i>Visit to Umeå University, Sweden (1 week).</i>
<i>February 2009</i>	<i>Visit to the Department of Public Economics, Free University Berlin, Germany (1 week).</i>
<i>August 2009</i>	<i>Visit to Umeå University, Sweden (1 week).</i>
<i>November - December 2009</i>	<i>Visit to the Department of Public Economics, Free University Berlin, Germany (2 weeks).</i>
<i>March 2010</i>	<i>Visit to Umeå University, Sweden (1 week).</i>

#### ***FIELDS OF PRIMARY RESEARCH INTEREST:***

- *Public and labour economics in different focuses*
- *International outsourcing*
- *Forest and environmental economics*
- *Research on Economic Policy*

#### ***RESEARCH GRANTS: 1970*** ⇨

- *University of Helsinki.*
- *Yrjö Jahnesson Foundation.*
- *Academy of Finland.*
- *Research Foundation of the Savings Bank.*
- *Research Foundation of the Co-operative Banks.*
- *Liikesivistysrahasto (in Finnish).*
- *Finnish Cultural Foundation.*
- *Nordic Economic Research Council.*
- *Jenny and Antti Wihuri Foundation.*
- *Kyösti Haataja Foundation.*
- *Faculty of Social Sciences, University of Helsinki.*
- *Ministry of Agriculture and Forestry.*

- *Bank of Finland.*
- *Nokia Group.*
- *CESifo Research Institute, Munchen, Germany.*
- *Honorary Award from Yrjö Jahnesson Foundation.*

#### **PROFESSIONAL ORGANIZATIONAL SERVICES:**

- *Co-Director, 1995 - February 2004 and Director, March 2004 – June 2008 in the in the Research Unit of Economic Structures and Growth (RUESG) in department of economics of the University of Helsinki.*
- *One of the Centers of Excellence, over the period 1995-1999, established by the Academy of Finland. The Research Unit was nominated by the Academy of Finland in June 2001 as one of the Centers of Excellence over the period 2002 - 2007.*

#### **MY EDITORSHIP:**

- *An associate editor in the Scandinavian Journal of Economics, 1984 - 1994.*
- *An associate editor in Finnish Economic Papers, 1988 - 2000.*
- *A member of Editorial Board of the Finnish Economic Journal, 1987 - 1992.*
- *An associate editor in Forest Science: April 2001 - April 2004.*
- *An associate editor in CESifo Economic Studies, 2003 ⇆*
- *Guest editor in FinanzArchiv, 2006.*
- *Editorial Board Member, The Open Forest Science Journal, 2007⇆*
- *Editorial Board Member, Open Forest Science Letters, 2007⇆*
- *Editorial Board Member, Economics Research International, 2010⇆*

#### **MY REFEREE PROCESSES IN THE FOLLOWING 70 INTERNATIONAL SCIENTIFIC JOURNALS (about 565 referees during the last 28 years):**

- *American Economic Review (USA)*
- *Econometrica (USA)*
- *Journal of Money, Credit and Banking (USA)*
- *Journal of Banking and Finance (Italy)*
- *Journal of Public Economics (England)*
- *Journal of Economic Behavior and Organization (USA)*

- *Economica* (England)
- *Economic Inquiry* (USA)
- *Economic Journal* (England)
- *European Economic Review* (Netherland)
- *European Journal of Political Economy* (the Netherlands)
- *European Journal of Operations Research* (the Netherlands)
- *Scandinavian Journal of Economics* (Sweden)
- *Applied Economics* (England)
- *Journal of Economics* (*Zeitschrift für Nationalökonomie*) (Austria and Germany)
- *Finnish Economic Papers* (Finland)
- *Oxford Economic Papers* (England)
- *Journal of Macroeconomics* (USA)
- *Forest Science* (USA)
- *American Journal of Agricultural Economics* (USA)
- *the Quarterly Review of Economics and Business Statistics* (USA)
- *Research in Economics* (Italy)
- *International Tax and Public Finance* (Germany)
- *the Manchester School* (UK)
- *Scandinavian Housing & Planning Research* (Sweden)
- *Labour Economics* (the Netherlands)
- *Canadian Journal of Forest Research* (Canada)
- *Environmental and Resource Economics* (the Netherlands)
- *Economics of Governance* (Germany, USA)
- *International Journal of Industrial Organization* (USA)
- *Journal of Economic Dynamics and Control* (USA)
- *Journal of Environmental Economics and Management* (USA)
- *International Game Theory Review* (France)
- *German Economic Review* (Germany)
- *Bulletin of Economic Research* (England)
- *Southern Economic Journal* (USA)
- *Regional Science and Urban Economics* (USA)
- *Economic Systems* (Germany)
- *Homo Oeconomics* (Germany)
- *Resource and Energy Economics* (USA)
- *FinanzArchiv: Public Finance Analysis* (Germany)
- *Journal of Economic Inequality* (Italy)
- *Journal of Economic Behaviour and Organization* (USA)
- *Natural Resource Modeling* (USA)
- *International Journal of Biotechnology* (Spain)
- *Scottish Journal of Political Economy* (Scotland)
- *Papers in Regional Science* (New Zealand)
- *Finance Research Letters* (Canada, USA)
- *Regional Science and Urban Economics* (USA)
- *Economic Modelling* (the Netherlands)
- *European Journal of Finance* (UK)
- *Journal of International Food & Agribusiness Marketing* (USA)
- *Journal of Food Products Marketing* (USA)

- *Economics (USA)*
- *Annals of Forest Science (France)*
- *Forest Policy and Economics (Germany)*
- *Journal of Financial Stability (USA)*
- *Journal of Forest Economics (Sweden)*
- *Journal of Applied Mathematics and Decisions Sciences (USA)*
- *BuR Business Research (Germany)*
- *Resource and Energy Economics (USA)*
- *International Migration (Italy)*
- *Asia Pacific Management Review (Taiwan)*
- *the B.E. Journal of Theoretical Economics (USA)*
- *Forests (Switzerland)*
- *British Journal of Industrial Relations (England)*
- *Economics Letters (USA)*
- *Asia Pacific Management Review (Taiwan)*
- *Frontiers in Finance and Economics (UK)*
- *Agricultural Economics (Italy)*

*SCIENTIFIC CONSULTANT TASKS IN THE FOLLOWING ORGANIZATIONS , 1981↔*

- *Academy of Finland*
- *Yrjö Jahnesson Foundation*
- *Finnish Cultural Foundation*
- *Research Foundation of the Savings Banks*
- *Bank of Finland*
- *Research Institute of the Finnish Economy*
- *Research Institute of the Labour Movement (in Finland)*
- *Helsinki School of Economics and Business Administration*
- *Swedish School of Economics and Business Administration*
- *Forest Research Institute, Helsinki*
- *Government Institute of Economic Research, Helsinki*
- *Turku School of Economics and Business Administration*
- *University of Jyväskylä*
- *University of Tampere*
- *University of Joensuu*
- *University of Oulu*
- *University of Turku*
- *University of Lapland*
- *University of Uppsala, Sweden*
- *University of Oslo, Norway*
- *University of Umeå, Sweden*
- *University of Lund, Sweden*
- *University College London*
- *Nordic Economic Research Council*
- *member of Program Committee at the European Meeting of Econometric Society*

- in 1986*
- *member of Program Committee at the Third Annual Meeting of the European Economic Association in 1988*
  - *the PHARE ACE Programme: Action for Co-operation in the Field of Economics (the European Commission, Brussel) (1994-1996)*
  - *the Bank of Sweden Tercentenary Foundation*
  - *member of Programme Committee of the 150th Anniversary Faustman Symposium in 1999*
  - *an expert advisor to Economics Education and Research Consortium - Russia and Ukraine – starting from 1997 to 2005*
  - *University of Tartu (Estonia)*
  - *the Royal Swedish Academy of Sciences (the Söderberg Foundation)*
  - *the Estonian Science Foundation*
  - *Faculty of Agriculture and Forestry in the University of Helsinki*
  - *Norges Bank's Research Department*
  - *Suomen Arvopaperimarkkinoiden Edistämmissäätiö*
  - *the World Bank, Washington D.C.*
  - *the Finnish Academy of Science and Letters*
  - *the Social Science Group of the Finnish Academy of Science and Letters*
  - *the Pellervo Research Institute, Helsinki*
  - *the Manchester School, United Kingdom*

<i>Docent in economics, 1982</i> ↔	<i>Department of economics, University of Turku, Finland.</i>
<i>Docent in economics, 1998</i> ↔	<i>Department of economics, University of Oulu, Finland.</i>
<i>Chairman, 1983 - 1988.</i>	<i><u>Department of economics, University of Helsinki.</u></i>
<i>Chairman, 15.1. - 15.7.1997.</i>	<i><u>Department of economics, University of Helsinki.</u></i>
<i>Vice Dean, January - March 1989.</i>	<i>Faculty of Social Sciences, University of Helsinki.</i>
<i>Chairman, 1990 - 1996.</i>	<i>Research Council of the Government Institute of Economic Research, Helsinki.</i>
<i>Member, 1985 - 1993.</i>	<i>The Scientific Board of the Research Institute for Labour Movement, Helsinki.</i>
<i>Chairman, August 1987 - February 1988.</i>	<i>The Evaluation Committee of Tax Reform Proposals (appointed by the Minister of Finance).</i>
<i>Member, January - February 1992.</i>	<i>The Expert Group of Economic Policy (appointed by the Prime Minister).</i>
<i>Board Member, 1994 - 2005.</i>	<i>The Institute of International Economic Law, University of Helsinki.</i>
<i>Member 1992, 1994, 1996, 1998.</i>	<i>The Selection Committee for the Yrjö Jahansson Award.</i>

<i>Permanent Member, 1993</i> ↗	<i>The Finnish Academy of Science and Letters.</i>
<i>Member, 1993 - 1996.</i>	<i>The Scientific Council of the Central Statistical Institute.</i>
<i>Member, 1995 - 1996.</i>	<i>The Economic Council's Committee "Public Debt, Growth and Employment".</i>
<i>Member, 1995 – 1999.</i>	<i>The Council of the European Economic Association.</i>
<i>Member of Supervisory Board, March 1998 - December 2000.</i>	<i>Mandatum Bank.</i>
<i>Member, November 1996 - December 1997.</i>	<i>The Committee on "European Monetary Union and Finland" (appointed by the Prime Minister).</i>
<i>Member, 1998 - 2003.</i>	<i>The Council of Economic Advisers (appointed by the Minister of Finance). Programme Committee of the Darmstadt, October 3-6, 1999.</i>
<i>Member, 1999.</i>	<i>Research Council of the Pellervo Research Institute, Helsinki.</i>
<i>International Faustmann Symposium. Chairman 2003 – 2005.</i>	<i>CESifo (Munich, Germany). Academia Europea.</i>
<i>Research Fellow, 2000</i> ↗	<i>Faculty of Economics and Industrial Management, University of Oulu, Finland.</i>
<i>Member 2000</i> ↗	<i>Institute for the Study of Labour, IZA (Bonn, Germany).</i>
<i>Honorary doctor, May 2002.</i>	<i>Helsinki Center of Economic Research. Finnish Academy of Science and Letters.</i>
<i>Research Fellow, 2003</i> ↗	
<i>Chairman of Board, 2004 – 2006.</i>	
<i>The Treasurer and Board Member, 2005 – 2013.</i>	
<i>Deputy chairman 2009 – 2013.</i>	<i>Group of Social Sciences of Finnish Academy of Science and Letters.</i>

### **INTERNATIONAL PRESENTATIONS:**

- *the European Meeting of the Econometric Society, 1978 - 2004 (18 presentations).*
- *the World Meeting of the Econometric Society, 1980, 1990.*
- *the Annual Meeting of the Southern Economic Association (USA), 1985.*
- *the Annual Meeting of the European Economic Association, 1986 - 2003 (17 presentations).*
- *the Annual Meeting of the European Association of Environmental and Resource Economists (15 presentations over the period 1994 - 2005).*
- *an Anglo-Finnish Symposium in Economics, London, December 1995.*
- *the Yrjö Jahnsson Foundation Summer Meeting of the Public Economics Study Group, 1981 – 87.*

- *the Finnish-Soviet Symposium in Economics, 1978 and 1982.*
- *Advanced Institute for Management in Brussels 1983.*
- *Bristol University, 1983.*
- *Princeton University, 1985.*
- *Tartu University, 1990.*
- *Applied Econometric Association Conference, Switzerland, 1985.*
- *the Latin American Meeting of the Econometric Society, Brazil, 1987.*
- *the Australian Meeting of the Econometric Society, Armidale, Australia, 1989.*
- *the Societe Universitaire Europeenne de Recherches Financierès, Lisbon, May 1991.*
- *International Conference on "Saving Behaviour: Theory, International Evidence and Policy Implications", Hanasaari, Espoo, May 1991.*
- *the Norwegian School of Economics and Business Administration, Bergen, June 1991.*
- *Public Economics Summer Workshop, Warwick, July 1991.*
- *the 3rd Annual Meeting of the European Association of Labour Economists, El Escoria (Madrid), Spain, September 1991.*
- *the 6th Annual Meeting of the European Society for Population Economics, June 1992 Gmunden, Austria.*
- *Department of Economics, University of Uppsala, November 1991.*
- *38th North American Meeting of the Regional Science Association, New Orleans, 1991.*
- *International Conference on "Tax Policy in Small Open Economies", Reykjavik, Iceland, April 1993.*
- *Applied Econometrics Association Conference "Budgetary Policy Modelling – Public Expenditures", Athens, Greece, April 1993.*
- *the conference on "Public Finance and Irregular Activities", Berlin, Germany, 23-26 August, 1993.*
- *2nd international conference on "Social Choice and Welfare", Rochester, 8-11 July, 1994.*
- *the 6th Annual Meeting of the European Association of Labour Economists, Warsaw, Poland, September 1994.*
- *Conference on "European Economic Integration", Nantes, France, June 1995.*
- *the 6th Annual Conference of the European Association of Environmental and Resource Economists, June 1995, Umeå, Sweden.*
- *Center for Economic Studies, University of Munich, Germany, September 1995.*
- *XI World Congress of International Economic Association, Tunis, 18-22 December 1995.*
- *Conference of "Fiscal Policy, Growth and Employment", Helsinki, 22 January 1996.*
- *Virginia Polytechnic Institute and State University, Virginia, USA, May 1996.*
- *department of economics, University of Uppsala, May 1996.*
- *the 7<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists, June 1996, Lisbon, Portugal.*
- *International Institute of Public Finance, 52nd Congress, Tel Aviv, Israel, August, 1996.*
- *Finland Institute, Berlin, October 28, -96"Finland on the way towards EMU".*

- *the 8<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists, June 1997, Tilburg, the Netherlands.*
- *International Institute of Public Finance, 53rd Congress, Kyoto. Japan, August, 1997.*
- *International Symposium, Forest Resource Economics, Umeå, Sweden, September, 1997.*
- *Center for Economic Research and Graduate Education, Charles University, Prague December 1, 1997.*
- *workshop on "Forestry decision-making in an uncertain world", Athens, March, 1998, USA.*
- *1<sup>st</sup> world congress of the Environmental and Resource Economists, Venice, Italy, June, 1998.*
- *Society for Economic Dynamics, Annual Meeting, Philadelphia, USA, June 26 - 30 1998.*
- *the Economic Policy Panel Meeting, Vienna, October 16 - 17, 1998.*
- *World Bank, Washington D.C., January 27, 1999.*
- *International Atlantic Conference, March 18 - 22, 1999, Vienna.*
- *Skatteforum, Oslo May 30 - 31, 1999.*
- *the 9th Annual Conference of the European Association of Environmental and Resource Economists, June 25 - 27, 1999, Oslo, Norway.*
- *CES-IFO seminar, July 7, 1999, Munich.*
- *3 presentations in the 12th world congress of the International Economic Association, August 23 - 27, 1999, Buenos Aires, Argentina.*
- *Economic Policy Panel Meeting, Helsinki, October 15 - 16, 1999.*
- *seminars in the University of Tartu, November 11 - 12, 1999.*
- *seminar in Stockholm School of Economics, May 17, 2000.*
- *the 1<sup>st</sup> world congress of labour economics, Milan, June 2000.*
- *10<sup>th</sup> Annual Congress of the European Association of Environmental and Resource Economists, June 30 - July 2, 2000, Rethymno, Greece.*
- *CESifo Venice Summer Institute, July, 2000.*
- *56th Congress of the IIPF, Seville, Spain, 28 - 31 August, 2000.*
- *conference on "Labour Market Institutions and Employment", Helsinki, November 24 - 25, 2000.*
- *conference on "Issues of Monetary Integration in Europe", Munich, Germany, December 1 - 2, 2000.*
- *CEPR – workshop on "Moral Hazard Issues in Banking", Helsinki, March 15 - 16, 2001.*
- *workshop on "Natural Resources and Environmental Economics", Majvik, May 22 - 23, 2001, Finland.*
- *Nordic workshop on Industrial Organization in Helsinki, June 15 - 16, 2001.*
- *11<sup>th</sup> Annual Congress of the European Association of Environmental and Resource Economists, June 28 - 30, 2001, Southampton, UK.*
- *28<sup>th</sup> annual conference of the European Association for Research in Industrial Economics, Dublin, Ireland, September 2000.*
- *the 13<sup>th</sup> Annual Meeting of the European Association of Labour Economists, Jyväskylä, Finland, September 2001.*
- *Deutsche Bundesbank, Frankfurt, Germany, November 2001.*
- *Hans Möller seminar, University of Munich, Germany, November 2001.*

- *Deutsche Bundesbank, Frankfurt, Germany, February 2002.*
- *Center for European Integration Studies, Bonn, Germany, May 28, 2002.*
- *University of Magdeburg, Germany, June 11, 2002.*
- *2<sup>nd</sup> world congress of the Environmental and Resource Economists, Monterey, CA, USA, June 24 - 27, 2002 (three papers).*
- *University of Uppsala, September 3, 2002.*
- *joint seminar with Deutsche Bundesbank, European Central Bank and University of Frankfurt, November 13, 2002.*
- *conference on "Unemployment in Europe: reasons and remedies", Munich, December 6 - 7, 2002.*
- *University of Oulu, January 8, 2003.*
- *Science Days in Helsinki, 10.1. 2003.*
- *CESifo area conference on "Public Economics", May 9.5. 2003, Munich.*
- *IZA workshop "Interactions between Labor and Financial Markets", Bonn, 30 - 31.5. 2003.*
- *12<sup>th</sup> Annual Congress of the European Association of Environmental and Resource Economists, June 27 - 30, 2003, Bilbao, Spain (2 papers).*
- *ESEM conference, Stockholm, August 20 - 24, 2003.*
- *MIT book workshop "The Finnish Miracle", November 25, 2003, CESifo, Munich.*
- *IIPF world conference (over the period 1996 - 2009) (9 presentations).*
- *CESifo Area Conference on "Employment and Social Protection", June 11 - 12, 2004 Munich.*
- *EERC (Economic education and research consortium) Workshop. Kiev, July 9 - 11, 2004.*
- *MIT book, workshop "The Finnish Miracle", February 1, 2005, CESifo, Munich.*
- *CESifo Area Conference on "Employment and Social Protection", May 27 - 28, 2005 Munich.*
- *14<sup>th</sup> Annual Congress of the European Association of Environmental and Resource Economists, June 23 - 26, 2005, Bremen, Germany (2 papers).*
- *seminar in Otto-von-Guericke-University Magdeburg, on "Product Market Competition, Profit Sharing and Equilibrium Unemployment", November 1, 2005.*
- *seminar in University of Cambridge on "Product Market Competition, Profit Sharing and Equilibrium Unemployment", May 15, 2006.*
- *CESifo Area Conference on "Employment and Social Protection", May 26 - 28, 2006 Munich.*
- *Nordic Workshop on Tax Policy and Public Economics: Rethinking the Role of Public Sector, November 18, 2006, Bergen, Norway.*
- *seminar in the University of Gothenburg on "Tax Progression under Collective Wage Bargaining and Individual Effort Determination", December 1, 2006.*
- *CESifo Area Conference on "Employment and Social Protection", May 18 - 20, 2007 Munich.*
- *CESifo, HECER and RUESG workshop on "International Outsourcing", June 1 - 2, 2007, Helsinki.*
- *the Annual Meeting of the European Association of Labour Economists, Oslo, Norway, September 21 - 22, 2007.*

- seminar in University of Umeå on “Equilibrium Unemployment with Outsourcing and Wage Solidarity under Labour market Imperfections”, November 7, 2007.
- CESifo Area Conference on “Employment and Social Protection”, May 23 - 24, 2008 Munich.
- seminar in University of Umeå on “Economic Prosperity Recaptured: the Finnish Path from Crisis to Rapid Growth”, October 1, 2008.
- lectures in the Central Bank of Estonia about Labour Economics, October 13-17, 2008, Tallinn.
- the Nordic Workshop on Tax Policy and Public Economics, October 23-24, 2008 Uppsala.
- CESifo Area Conference on “Reform of the Welfare State: A New European Model”, October 31 - November 1, 2008 Munich.
- CESifo Area conference on “Public Economics”, April 24-26, 2009, Munich.
- CESifo Area Conference on “Employment and Social Protection”, May 14 - 16, 2009 Munich.
- conference on “Taxation, Public Provision and the Future of the Nordic Welfare Model”, June 15-16, 2009, Hanasaari, Espoo in Finland.
- CESifo Area Conference on “Employment and Social Protection”, May 14 - 16, 2010, Munich.

#### *DISCUSSANT AT THE PUBLIC DEFENCE OF Ph.D. THESIS:*

- University of Helsinki (2 times)
- Umeå University, Sweden (2 times)
- University of Oulu (3 times)
- University of Uppsala (2 times)
- Helsinki School of Economics and Business Administration (2 times)

*Official examiner of  
the Ph.D. manuscript:*

- University of Helsinki (34 times).
- Helsinki School of Economics and Business Administration (4 times).
- University of Oulu (4 times).
- Swedish School of Economics and Business Administration (1 time).

*Finnish Doctoral Programme  
in Economics (FDPE), 1991-2004:*

- a co-ordinator of Public Economics Workshop, 1991 - 2002.
- a co-ordinator of Labour Economics Workshop 2001-2004.

*Finnish Postgraduate Programme  
in Economics (FPPE):*

- chairman , 1995 – 1998.

*Nordic Doctoral Programme in*

- member of the Steering Committee.

*Economics (NDPE), 1995-1998:*

*Helsinki Center of Economic Research (HECER), 2004-2006:* - chairman of the Board.

*Columnist in Taloussanommat, 1997-2007:* - 122 columns (in Finnish).

*MY PUBLICATIONS IN INTERNATIONAL CASES (in 1978-2012):*

*Article publications among others are in the following 49 international journals and in some articles of papers in the books of international books and also 2 books in MIT Press in May 2009. In my case there is now 132 international publications, where the sum is now 2 international MIT Press books and 130 articles concerning 124 in international journals and 6 articles in international books. Here is the information from publications starting from 1978 ↪*

- *American Economic Review (2)*
- *European Economic Review (6)*
- *German Economic Review (2)*
- *Journal of Business (1)*
- *Journal of Public Economics (1)*
- *Journal of Public Economic Theory (2)*
- *Journal of Economic Dynamics and Control (2)*
- *Review of International Economics (2)*
- *Scandinavian Journal of Economics (8)*
- *Oxford Economic Papers (4)*
- *Economics Letters (11)*
- *Journal of Banking and Finance (2)*
- *Journal of Environmental Economics and Management (5)*
- *Natural Resource Modeling (2)*
- *Environment and Development Economics (1)*
- *Journal of Institutional and Theoretical Economics (1)*
- *Kyklos (1)*
- *Economic Inquiry (1)*
- *Public Finance (2)*
- *International Tax and Public Finance (2)*
- *Labour Economics (3)*
- *Environmental and Resource Economics (3)*
- *Contributions to Economic Analysis & Policy (1)*
- *Journal of Macroeconomics (1)*
- *CESifo Forum (1)*
- *Review of World Economics (Weltwirtschaftliches Archiv) (3)*
- *European Journal of Political Economy (2)*
- *Forest Science (8)*

- *Journal of Forest Economics* (3)
- *Forest Policy and Economics* (1)
- *Canadian Journal of Forest Research* (2)
- *FinanzArchiv: Public Finance Analysis* (5)
- *Empirical Economics* (2)
- *International Review of Law and Economics* (1)
- *American Journal of Agricultural Economics* (1)
- *National Tax Journal* (1)
- *Bulletin of Economic Research* (2)
- *Applied Economics* (4)
- *Journal of Economics (Zeitschrift für Nationalökonomie)* (4)
- *Ekonomisk Debatt* (1)
- *Schweizerische Zeitschrift für Volkswirtschaft und Statistik* (1)
- *Finnish Economic Papers* (5)
- *Finnish Economic Journal* (24) (not english articles)
- *Bank of Finland Monthly Bulletin* (2) (not international)
- *Finnish Journal of Business Economics* (3)
- *Ekonomiska Samfundets Tidskrift* (3)
- *Review of International Economics* (2)
- *Journal of Labor Research* (1)
- *Industrial Relations: A Journal of Economy and Society* (1)
- *two books in the MIT Press in May 2009* (2)
- *article in book: Fiscal Policy, Taxation and Financial System in an Increasingly Integrated Europe* (1)
- *article in book: Contributions to Economic Analysis & Policy* (1)
- *article in book: Structural Unemployment in Western Europe: Reasons and Remedies* (1)
- *article in book; Monetary Policy: A Theoretical and Econometric Approach* (1)
- *article in book: Environmental Policy Making in Economies with Prior Tax Distortions* (1)
- *accepted article in book: Macroeconomics at the Service of Public Policy* (1) by Oxford University Press in 2012
- *International Economic Journal* (1) in early 2012

*New international articles:*

- *Labour; Review of Labour Economics and Industrial Relations* (revised submission in February 2012)
- *Economic Modelling* (revised submission in April 2012)

**LIST OF PUBLICATIONS AND WORKING PAPERS:**

1971:

*Arrow's Impossibility Theorem and the Construction of the Social Welfare Function, Finnish Economic Journal, 268-295 (in Finnish).*

1976:

*A Study of Bank Behaviour and Credit Rationing*, *Dissertationes Humanarum Litterarum* 7, Helsinki, Ph.D. Thesis, 238 p.

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*(& Matti Virén) The Variance Hypothesis on Output-Inflation Tradeoff: Evidence from Scandinavia, the Scandinavian Journal of Economics, 481 - 495.*

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(& Jouko Paunio) Saving Behaviour: Theory, International Evidence and Policy Implications: Introduction, the Scandinavian Journal of Economics 1994(2), 147 - 153.

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*Department of Economics, University of Turku, Research Reports 17/92, 25 p.*

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*(& Anne Brunila) Does the Tightness Kill, Does the Looseness Destroy. On Sustainability of Fiscal Policy in Finland?, KOP Economic Review No 2, (in Finnish) 12 - 20.*

*(& Matti Virén) An Economic Model of Auto Thefts in Finland, International Review of Law and Economics, 13, 175 - 191.*

*(& Pasi Holm & Seppo Honkapohja) Incidence Effects of Proposed Reforms for the Payroll Tax in Finnish Manufacturing, Finnish Economic Papers, Vol. 6, No. 2, 67 - 78.*

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*(& Matti Virén) Taxation and Household Saving in Open Economies – Evidence from the Nordic Countries, the Scandinavian Journal of Economics, 96, 425 - 441.*

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(& Juhana Hukkinen) *Can the Level of Finnish Long-Term Interest Rates Be Explained by Economic Fundamentals or Has It to Do with Something Else?*, *Bank of Finland Discussion Papers No. 8/1995 (in Finnish)* 27 p.

*Research and Economic Policy*, *Finnish Economic Journal*, 2/1995, (in Finnish), 294 - 297.

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(& Seppo Honkapohja & Jouko Paunio) *The Depression of the 1990s in Finland: An Analytic View*, *Finnish Economic Papers*, 9, No 1, Spring, 37 - 54.

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#### 2011:

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(& Jan König) *Does International Outsourcing Really Lower Workers' Income?* *Journal of Labor Research*, 32, 21-38, 2011.

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(& Rune Stenbacka) *The Relationship between Product Market Competition and Unemployment with Profit Sharing*, revised in October 2011 to one article *Labour Economics*.

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(& Thomas Aronsson) *Optimal Income Taxation, Outsourcing and Policy Cooperation in a Dynamic Economy*, HECER discussion paper No. 269, August 2009 and CESifo working paper No, 2776, September 2009 and revision in June 2011.

(& Jan König) *Can Committed Profit Sharing Lower Flexible Outsourcing?* HECER Discussion Paper No.310, December 2010 and revision in November 2011 to one article.

## 2012:

(& Jan König) *The Role of Profit Sharing in Dual Labour Markets with Flexible Outsourcing*, HECER Discussion Paper No.328, May 2011 and IZA Discussion Paper No. 5798, June 2011, and revised in early February 2012 to one article, *Labour: Review of Labour Economics and Industrial Relations*.

(& Jan König) *Profit Sharing and Outsourcing under Labor Market Imperfection*, Review of International Economics, February 2012, 20(1), 18-28.

(& Jan König) *Can Committed Profit Sharing Lower Flexible Outsourcing?* in February 2, 2012 and is written it in April 7, 2012 to International Economic Journal.

(& Rune Stenbacka):*The Relationship Between Product Market Competition and Unemployment with Profit Sharing*, February 9, 2012 accepted to Labour Economics and published in June 2012 in Labour Economics 19 (2012), 291-297.

(& Rune Stenbacka and Mikael Juselius): *Equilibrium Unemployment with Capital Investments under Labour Market Imperfections*, revised in April 2012 to Economic Modelling.

The paper “The Impacts of Labor Taxation Reform with Domestic Heterogeneous Labor Markets under Flexible Outsourcing” will published in Sargent, Thomas J. and Jouko Vilmunen (eds): Macroeconomics at the Service of Public Policy in Oxford University Press in 2012.

(& Ronnie Schöb):*Tax Progression under Collective Wage Bargaining and Individual Effort Determination*, revised to Industrial Relations: A Journal of Economy and Society in 2012.

### **Appendix: Doctor and licentiate theses supervised (not alone) during the period 1992-2011**

Concerning Licentiate and Doctor theses I have done. Concerning Doctor theses I have commented in the RUESG (=the Research Unit of Economic Structure and Growth) 22 Doctor theses and outside RUESG I have commented 43 Doctor theses. The summary of my aspects 65 Doctor theses have commented during the period 1992-2011.

Concerning Licentiate and Doctor theses I have mainly done in University of Helsinki and also in Other Universities, which I mention now. The asterisk\* refers to the case where I have also been an official examiner.

#### ❖ Licentiate theses:

RUESG (=the Research Unit of Economic Structures and Growth) participants:

- Haavio, Markus\* 1995
- Kajanoja, Lauri 1996

-	<i>Uusitalo, Roope</i>	1996	
-	<i>Aura, Saku</i>	1997	
-	<i>Kauppi, Heikki</i>	1997	
-	<i>Mörttinen, Leena</i>	1997	
-	<i>Dahlström, Tom</i>		1998
-	<i>Vartiainen, Hannu</i>	1998	
-	<i>Rantala, Anssi</i>	2001	
-	<i>Vanhala, Juuso*</i>	2002	
-	<i>Rudanko, Leena</i>	2002	
-	<i>Vesala, Timo*</i>	2002	
-	<i>Nordlund, Toni</i>	2002	
-	<i>Seppälä, Timo</i>	2004	
-	<i>Vuorenmaa, Tommi</i>	2004	
-	<i>Kiema, Ilkka</i>	2005	
-	<i>Verho, Jouko</i>	2005	
-	<i>Einiö, Elias</i>	2006	
-	<i>Kempa, Michal</i>	2006	

*outside RUESG:*

-	<i>Kinnunen, Helvi*</i>	1993	
-	<i>Nyberg, Martti*</i>	1993	<i>Helsinki School of Economics</i>
-	<i>Ripatti, Antti*</i>	1993	
-	<i>Siimes, Suvi-Anne*</i>	1993	
-	<i>Arhippainen, Max*</i>	1994	
-	<i>Lehtinen, Teemu*</i>	1994	
-	<i>Kuismanen, Mika*</i>	1995	
-	<i>Viitamo, Esa*</i>	1995	
-	<i>Hukkinen, Juhana*</i>	1996	
-	<i>Laakkonen, Sirkka*</i>	1996	
-	<i>Pirttilä, Jukka*</i>	1996	
-	<i>Riihelä, Marja*</i>	1996	
-	<i>Sappinen, Jorma*</i>	1996	
-	<i>Risku, Ismo*</i>	1997	
-	<i>Eerola, Essi</i>	1999	
-	<i>Sinko, Pekka*</i>	1999	
-	<i>Hakola, Tuulia*</i>		1999
-	<i>Pekkarinen, Tuomas*</i>	1999	
-	<i>Shen, Jian-Guang*</i>	1999	
-	<i>Asikainen, Anna-Leena*</i>	2000	
-	<i>Mälkönen, Ville*</i>	2000	
-	<i>Solanko, Laura*</i>	2001	
-	<i>Kaitila, Ville*</i>	2002	
-	<i>Huttunen, Kristiina*</i>	2002	
-	<i>Hietala, Harri*</i>	2002	
-	<i>Riihimäki, Elisa*</i>	2003	
-	<i>Seppälä, Minna</i>	2003	
-	<i>Siljander, Eero*</i>	2005	

- *Ingutia, Rose* 2007
- *Maunu, Tallamaria* 2010

❖ Doctor theses:

*RUESG participants:*

- *Lanne, Markku* 1997
- *Uusitalo, Roope* 1999
- *Haavio, Markus* 1999
- *Vartiainen, Hannu* 1999
- *Kauppi, Heikki* 1999
- *Mörttinen, Leena* 2000
- *Kajanoja, Lauri* 2001
- *Dahlström, Tom* 2002
- *Halko, Marja-Liisa* 2003
- *Rantala, Anssi* 2004
- *Vesala, Timo* 2005
- *Holopainen, Helena* 2007
- *Vanhala, Juuso* 2007
- *Juselius, Mikael* 2007
- *Seppälä, Timo* 2008
- *Vuorenmaa, Tommi* 2008
- *Verho, Jouko* 2008
- *Kiema, Ilkka* 2008
- *Tukiainen, Janne* 2008
- *Kempa, Michal* 2009
- *Kalliovirta, Leena* 2009
- *Einiö, Elias* 2010

*outside RUESG:*

- *Uimonen, Sakari* 1992
- *Vilmunen, Jouko* 1992
- *Willman, Alpo* 1992
- *Ovaskainen, Ville* 1993
- *Holm, Pasi\** 1994
- *Kiander, Jaakko\** 1994
- *Tarkka, Juha\** 1995
- *Tyrväinen, Timo* 1995
- *Piekkola, Hannu\** 1995
- *Kotilainen, Markku* 1995
- *Ollikainen, Markku* 1996
- *Hetemäki, Lauri\** 1996
- *Vihriälä, Vesa\** 1997
- *Ilmakunnas, Seija\** 1997
- *Brunila, Anne* 1997
- *Lehtinen, Teemu\** 1998

*Helsinki School of Economics*

-	<i>Pirttilä, Jukka*</i>	1998	
-	<i>Sovala, Markus*</i>	1998	
-	<i>Junttila, Juha</i>	1998	<i>University of Oulu</i>
-	<i>Kurjenoja, Jaana*</i>	1999	
-	<i>Larkomaa, Pekka</i>	1999	<i>University of Oulu</i>
-	<i>Nyberg, Martti*</i>	2000	<i>Helsinki School of Economics</i>
-	<i>Kukkonen, Matti*</i>	2000	<i>Helsinki School of Economics</i>
-	<i>Kovalainen, Tapani*</i>	2000	<i>University of Oulu</i>
-	<i>Lassila, Jukka*</i>	2000	
-	<i>Shen, Jian-Guang*</i>	2001	
-	<i>Takala, Kari*</i>	2002	
-	<i>Kopsakangas-Savolainen, Maria*</i>	2002	<i>University of Oulu</i>
-	<i>Hakola, Tuulia*</i>	2002	
-	<i>Eerola, Essi</i>	2003	
-	<i>Lauri, Pekka*</i>	2004	<i>Helsinki School of Economics</i>
-	<i>Sinko, Pekka</i>	2004	
-	<i>Mälkönen, Ville</i>	2004	
-	<i>Huttunen, Kristiina</i>	2005	
-	<i>Asikainen, Anna-Leena</i>	2005	
-	<i>Juutinen, Artti*</i>	2005	<i>University of Oulu</i>
-	<i>Soininen, Heidi*</i>	2006	<i>Swedish School of Economics (Helsinki)</i>
-	<i>Solanko, Laura</i>	2007	
-	<i>Wehke, Sven</i>	2008	<i>Otto-von Guericke University Magdeburg, Germany</i>
-	<i>Tervala, Juha</i>	2008	
-	<i>Riihimäki, Elisa</i>	2009	
-	<i>Pääkkönen, Jenni</i>	2009	
-	<i>Kosonen, Tuomas</i>	2011	

**May 14, 2012**

*Erkki Koskela*