Publications of Tapio Palokangas by the Classification of the Academy of Finland December 22, 2016

A. Peer-reviewed scientific articles

- A1. Journal article (refereed), original research
 - Regulation versus Subsidies in Conservation. Regulation versus Subsidies in Conservation with a Self-Interested Policy Maker. *Environmental Economics and Policy Studies* 19 (2016): 183-196.
 - 2. (co-authored with U. Lehmijoki) Land Reforms and Population Growth. *Portuguese Economic Journal* **15** (2016): 1-15.
 - Optimal Capital Taxation, Labor Unions, and the Hold-Up Problem. Labour: Review of Labour Economics and Industrial Relations. 28 (2014): 359-375.
 - 4. (co-authored with U. Lehmijoki) Landowning, Status and Population Growth. Pages 315-328 in: Dynamic Optimization in Environmental Economics. Edited by E. Moser, W. Semmler, G. Tragler and V.M. Veliov. Heidelberg: Springer Verlag 2014.
 - One-Parameter GHG Emission Policy with R&D-based Growth. Pages 111-126 in: Dynamic Optimization in Environmental Economics. Edited by E. Moser, W. Semmler, G. Tragler and V.M. Veliov. Heidelberg: Springer Verlag 2014.
 - International Biodiversity Management with Technical Change. Pages 69-85 in: Green Growth and Sustainable Development. Edited by J. Crespo Cuaresma, T. Palokangas and A. Tarasyev. Heidelberg: Springer Verlag 2013.
 - Optimal Patent Length and Breadth in an Economy with Creative Destruction and Non-Diversifiable Risk. *Journal of Economics* 102 (2011): 1-27.

- (co-authored with S. Aseev, K. Besov and S.-E. Ollus) Optimal Growth in a Two-Sector Economy Facing an Expected Random Shock. *Trudy Inst. Mat. i Mekh. UrO RAN* 17 (2011): 271-299.
- (co-authored with U. Lehmijoki) Trade, Population Growth, and the Environment in Developing Countries. *Journal of Population Economics* 23 (2010): 1351-1370.
- Economic Growth with Political Lobbying and Wage Bargaining. In: IEAC Papers on Control Applications of Optimization 7 (2010)

IFAC Papers on Control Applications of Optimization 7 (2010), http://www.ifac-papersonline.net/Detailed/41882.html

- (co-authored with U. Lehmijoki) Population Growth Overshooting and Trade in Developing Countries. Journal of Population Economics 22 (2009): 43-56.
- 12. Investment, Expropriation, and Unionization. *Economics of Governance* **10** (2009): 27-42.
- International Emission Policy with Lobbying and Technological Change. Pages 161-182 in: Dynamic Systems, Economic Growth, and the Environment. Edited by J. Crespo Cuaresma, T. Palokangas and A. Tarasyev. Heidelberg: Springer Verlag 2010.
- 14. Self-Interested Governments, Labor Unions, and Immigration Policy. AUCO Czech Economic Review 2 (2008): 7-20.
- 15. Competition and Product Cycles with Non-Diversifiable Risk. Journal of Economics 94 (2008): 1-30.
- Emission Policy in an Economic Union with Poisson Technological Change. Applied Mathematics and Computation 204 (2008): 589-594.
- Employment Cycles in a Growth Model with Creative Destruction. Pages 423-438 In: *Stochastic Economic Dynamics*. Edited by Bjarne S. Jensen and T. Palokangas. Copenhagen: Copenhagen Business School Press 2007.

- (co-authored with U. Lehmijoki) Political Instability, Gender Discrimination, and Population Growth in Developing Countries. *Journal of Population Economics* 19 (2006): 431-446.
- 19. International Labor Market Policy and Growth with Creative Destruction. *Review of International Economics* **13** (2005): 90-105.
- Common Markets, Economic Integration, and Creative Destruction. Journal of Economics 10 (2005) Supplement 1: 57-76.
- Union-Firm Bargaining, Productivity Improvement and Endogenous Growth. Labour: Review of Labour Economics and Industrial Relations. 18 (2004): 191-205.
- 22. Inflationary Financing of Government Expenditure in an Endogenous Growth Model. *German Economic Review* 4 (2003): 121-137.
- 23. The Political Economy of Collective Bargaining. Labour Economics 10 (2003): 253-264.
- 24. Inflation and Growth in an Open Economy. *Economica* **64** (1997): 509-518.
- 25. The Centralization of Wage Bargaining, Investment, and Technological Change. *Journal of Institutional and Theoretical Economics* **153** (1997): 657-673.
- 26. Endogenous Growth and Collective Bargaining. Journal of Economic Dynamics and Control **20** (1996): 925-944.
- Taxation, Cost-benefit Analysis, and Monopoly in an Open Economy. *European Journal of Political Economy* 10 (1994): 529-543.
- Temporary Cuts in Government Spending as an Anti-Inflationary Device. *Economics Letters* 43 (1993): 199-203.
- 29. Discrete Exchange Rate Changes with Real Wage Resistance. Finnish Economic Papers 5 (1992): 38-46.
- Optimal Trade Policy in a Distorted Economy. European Journal of Political Economy 8 (1992): 201-212.

- Binding Contracts, Profit-sharing and the Degree of Centralization. Journal of Institutional and Theoretical Economics 148 (1992): 260-273.
- 32. Investment, Profit Sharing and the Degree of Centralization. Economics Letters **35** (1991): 99-103.
- Tax Incidence, Partial Policy Improvements and Centralized Wage-Setting. The Scandinavian Journal of Economics 93 (1991): 389-446.
- Union Power in the Long Run Reconsidered. The Scandinavian Journal of Economics 91 (1989): 625-635.
- 35. Optimal Taxation and Employment Policy with a Centralized Wage Setting. Oxford Economic Papers **39** (1987): 799-812.
- 36. Global Stability and the Choice of Policy Targets under Rational Expectations. *Economics Letters* **22** (1986): 329-332.

A4. Conference proceedings

37. International Emission Policy with Poisson Technological Change. Pages 430-438 in: Evolutionary and Deterministic Methods for Design, Optimization and Control. Edited by P. Neittaanmäki, J. Periaux and T. Tuovinen. Barcelona: International Center of Numerical Methods in Engineering (CIMNE) 2008.

B. Non-refereed scientific articles

B1. Non-refereed journal articles (since 2005)

38. Comment on Steinar Holden's paper. Pages 59-60 in: Collective Bargaining and Wage Formation Performance and Challenges. Edited by Hannu Piekkola and Kenneth Snellman. Physica-Verlag HD 2005.

B2. Book section

- Searching for Jobs, Political Lobbying, and Legal and Illicit Immigration. In: *Työ, talous ja yliopisto. Jaakko Pehkonen 50* vuotta. Heimonen and Tervo (eds). Jyväskylän yliopisto 2010.
- Investment, Rate-of-Return Regulation and the Valuation of the Rate Base. In: Antti Tanskanen 50 vuotta – kirjoituksia kansantaloudesta. Nenonen and Pehkonen (eds). Jyväskylän yliopisto 1996.

B3. Non-refereed conference proceedings (since 2006)¹

- 41. Clean versus Dirty Economic Growth. *Economics Discussion Paper No. 649 (2012). University of Helsinki*. A paper presented in the 17th conference on Dynamics, Economic Growth and International Trade (DEGIT), Milan 2012, Italy http://www.degit.ifw-kiel.de/papers
- 42. (co-authored with U. Lehmijoki) The Long-Run Effects of Mortality Decline in Developing Countries. *IZA Discussion Paper No. 5422 (2011), IZA, Germany.* Presented in: (*i*) Nordic Conference in Development Economics (NCDE), June 18-19, 2010, in the Helsinki Center of Economic Research (HECER), Finland (presenter: Tapio Palokangas); and (*ii*) The 15th Conference on Dynamics, Growth, and International Trade (DEGIT), September 3-4, 2010, Frankfurt am Main, Germany (presenter: Ulla Lehmijoki)

http://www.degit.ifw-kiel.de/papers

- 43. GHG Emissions, Lobbying, Free-Riding, and Technological Change. *HECER Discussion Paper No. 340 (2011)*. A paper presented in the 15th conference on Dynamics, Economic Growth and International Trade (DEGIT), Frankfurt 2010, Germany http://www.degit.ifw-kiel.de/papers
- 44. Integration, Labor Market Regulation, Lobbying, and Technological Change. *IZA Discussion Paper No. 4096 (2009), IZA, Germany.* This paper is presented in the IFAC 2011 Conference, August 28 September 2, 2011, Milan, Italy http://www.ifac2011.org/congress-program

¹I exclude the papers that are already included in A1.

C. Scientific books (monographs)

C1. Book

46. Labour Unions, Public Policy and Economic Growth. Cambridge: Cambridge University Press 2000. Authored by Tapio Palokangas. 238 pages.

C2. Edited book, conference proceedings or special issue of a journal

- Green Growth and Sustainable Development. Edited by J. Crespo Cuaresma, T. Palokangas and A. Tarasyev. Heidelberg: Springer Verlag 2013.
- 48. Dynamic Systems, Economic Growth, and the Environment. Edited by J. Crespo Cuaresma, T. Palokangas and A. Tarasyev. Heidelberg: Springer Verlag 2010.
- New Approaches in Dynamic Optimization to Assessment of Economic and Environmental Systems: Introduction. Edited by H. Maurer, T. Palokangas and A. Tarasyev. Special Issue of Applied Mathematics and Computation 204 (2008), Elsevier.
- 50. *Stochastic Economic Dynamics.* Edited by B.S. Jensen and T. Palokangas. Copenhagen: CBS Press 2007. 438 pages.
- Growth, Trade, and Economic Institutions (Supplement 10 to Journal of Economics). Edited by T. Palokangas, B.S. Jensen, D. Bös, G. Corneo, R. Hjerppe and J. Honkatukia. Vienna: Springer Verlag 2005. 194 pages.

D. Publications intended for professional $communities^2$

52. Emission Permit Management with a Self-Interested Regulator. HECER Discussion Paper No. 390:2015.

²I exclude the papers that are already included in A1.

- 53. The Welfare Effects of Globalization with Labor Market Regulation. *IZA Discussion Paper No. 9412:2015.*
- 54. The Political Economy of Labour Market Regulation with R&D. *IZA Discussion Paper No. 8147:2014.*
- 55. Biodiversity Management with R&D-based Growth. HECER Discussion Paper No. 368:2013. University of Helsinki.

G. Theses

- 57. Public Policy with Monopolistic Markets, series A:8, Department of Economics, University of Tampere 1985, 209 pages, based on a D.Phil. thesis in the University of Oxford, England.
- 58. Optimal Economic Policy in a Small Economy with Imperfect Capital Markets (a Licentiate Thesis), Tampereen yliopisto Kansantaloustieteen laitoksen julkaisusarja B:50 (1979).

I. Audiovisual material, ICT software

I1. Audiovisual material

- 59. Lectures on dynamic mathematical methods in economics (in Finnish), Opetusmonisteita, No. 2 (1999), University of Helsinki, Department of Economics, 87 pages. http://blogs.helsinki.fi/palokang/files/2005/08/kirja.pdf
- Advanced Macroeconomics. 40 hours (in English): http://blogs.helsinki.fi/palokang/2015/01/13/advanced-macroeconomics/
- Globalization and Growth. 24 hours (in English): http://blogs.helsinki.fi/palokang/2015/03/24/globalization-and-growth/
- 62. Economic growth. 12 hours (in Finnish): http://blogs.helsinki.fi/palokang/2014/09/14/talouskasvun-aineopintokurssi/