

# ALARI PAULUS

Institute for Social & Economic Research (ISER)

University of Essex

Colchester, CO4 3SQ, United Kingdom

Tel: +44 (0) 1206 873 986

E-mail: apaulus (at) essex.ac.uk

---

2 Sep, 2011

## Employment

---

2009 – present	Research fellow, ISER, University of Essex, Colchester, UK
2006 – 2009	Senior research officer, ISER, University of Essex, Colchester, UK
2005 – 2006	Analyst, PRAXIS Center for Policy Studies, Tallinn, Estonia
2000 – 2003	IT systems manager, K&H Ltd, Tartu, Estonia

## Education

---

2007 – present	PhD in Economics, ISER, University of Essex, UK
2003 – 2006	MA in Economics, Faculty of Economics and Business Administration, University of Tartu, Estonia
2001	Undergraduate studies of International Business, Denmark's International Study (DIS) Program, Copenhagen, Denmark
1999 – 2003	BA in Economics ( <i>cum laude</i> ), Faculty of Economics and Business Administration, University of Tartu, Estonia

## Refereed journal articles

---

- Paulus, Alari, Holly Sutherland and Panos Tsaklogou (2010), “The distributional impact of in kind public benefits in European countries”, *Journal of Policy Analysis and Management*. (doi: 10.1002/pam.20490)
- Figari, Francesco, Alari Paulus and Holly Sutherland (2010), “Measuring the size and impact of public cash support for children in cross-national perspective”, *Social Science Computer Review*. (doi: 10.1177/0894439310370104)
- Paulus, Alari and Andreas Peichl (2009), “Effects of flat tax reforms in Western Europe”, *Journal of Policy Modeling*, 31, 620-636. (doi: 10.1016/j.jpolmod.2009.06.001)

## Book chapters

---

- Paulus, Alari, Mitja Čok, Francesco Figari, Péter Hegedüs, Nataša Kump, Orsolya Lelkes, Horacio Levy, Christine Lietz, Silja Kralik, Daniela Mantovani, Leszek Morawski, Holly Sutherland, Péter Szivos and Andres Vörk (2009), “The effects of taxes and benefits on income distribution in the enlarged EU”, in Lelkes, Orsolya and Holly Sutherland (Eds.) *Tax and Benefit Policies in the Enlarged Europe: Assessing the Impact with Microsimulation Models*, Ashgate, pp. 65-90.
- Paulus, Alari, Orsolya Lelkes, Mitja Čok, Nataša Kump, Péter Hegedüs, Andres Vörk, Péter Szivos and Silja Kralik (2009), “Flat tax reform in Eastern Europe: comparative analysis of alternative scenarios in Estonia, Hungary and Slovenia, using EUROMOD”, in Lelkes, Orsolya and Holly Sutherland (Eds.) *Tax and Benefit Policies in the Enlarged Europe: Assessing the Impact with Microsimulation Models*, Ashgate, pp. 91-124.
- Paulus, Alari, Francesco Figari and Holly Sutherland (2009) “The effect of taxes and benefits on income distribution”, in Ward, Terry et al. (Eds.) *European Inequalities: Social Inclusion and Income Distribution in the European Union*, Budapest: Tarki.

- Kriz, Kenneth, Jaanika Meriküll, Alari Paulus and Karsten Staehr (2008), “Why do individuals evade payroll and income taxation in Estonia?”, in Pickhardt, Michael and Edward Shinnick (Eds.) *The shadow economy, corruption and governance*. Cheltenham: Edward Elgar Publishing, pp. 240-264.
- Kriz, Kenneth, Jaanika Meriküll, Alari Paulus and Karsten Staehr (2006), “Income tax evasion, social norms and welfare: A linear example”, in *Реформирование общественного сектора: поиск путей повышения эффективности* [Reforming the public sector: in search of ways to improve its effectiveness], conference proceedings from the ASPE conference 23-24 Sep 2005, part 2. St. Petersburg: Management Research Institute, pp. 214-232.
- Kriz, Kenneth, Alari Paulus and Karsten Staehr (2006), “Local government fees and user charges in Estonia”, in Šević, Željko (ed.) *Local government non-tax revenue sources in transition countries: User fees and charges*. Bratislava: NISPACEE, pp. 104-129.
- Paulus, Alari (2004), “Income inequality and its decomposition: The case of Estonia”, in Paas, Tiiu and Egle Tafenau (Eds.) *Modelling the economies of the Baltic Sea region*. Tartu: TU Press, pp. 206-235.

### **Working papers and other publications**

---

- Leventi, Chrysa, Horacio Levy, Manos Matsaganis, Alari Paulus and Holly Sutherland (2010), “Modelling the distributional effects of austerity measures: The challenges of a comparative perspective”, Research Note No 8, European Observatory on the Social Situation and Demography, European Commission.
- Figari, Francesco, Alari Paulus, Holly Sutherland, Panos Tsakloglou, Gerlinde Verbist and Francesca Zantomio (2009) “Distributional effects of policy simulations related to non-cash income component”. Report for the AIM-AP project.
- Matsaganis, Manos, Alari Paulus and Holly Sutherland (2008), “The take up of social benefits”, Research Note No 5, European Observatory on the Social Situation and Demography, European Commission.
- Sutherland, Holly, Francesco Figari, Orsolya Lelkes, Horacio Levy, Christine Lietz, Daniela Mantovani and Alari Paulus (2008), “Improving the Capacity and Usability of EUROMOD - Final Report”, EUROMOD Working Paper EM4/08, ISER, University of Essex.
- Andres Võrk, Alari Paulus and Helen Poltimäe (2008) “Maksupoliitika mõju leibkondade maksukoormuse jaotumisele” [Impact of tax policy on the distribution of household tax burden]. PRAXIS Working Paper, No. 42.
- Figari, Francesco, Alari Paulus and Holly Sutherland (2007), “Supporting families with children through taxes and benefits”, Research Note No 2, European Observatory on the Social Situation and Demography, European Commission.
- Võrk, Andreas and Alari Paulus (2007), “Peredele suunatud rahaliste toetuste mõju vaesuse leevendamisele Eestis” [The effect of cash benefits targeted on families in alleviating poverty in Estonia], Journal of the Estonian Parliament (Riigikogu Toimetised), No 17, pp. 98-105.
- Võrk, Andres, Reelika Leetmaa, Alari Paulus and Sten Anspal (2006), “Tax-benefit systems in the new member states and their impact on labour supply and employment”. PRAXIS Working Paper, No. 29.
- Paulus, Alari, Andres Võrk and Kari Alho (2006), “A comparative general equilibrium analysis of the Estonian labour market”. PRAXIS Working Paper, No. 28.
- Paulus, Alari (2004), “Hariduslik ebavõrdsus Eestis 1959-2000: keskmise õpiaeg ja hariduse Gini koefitsient” [Education inequality in Estonia in 1959-2000: Average years of schooling and education Gini coefficient]. PRAXIS Policy Analysis, No 7.

## Commissioned reports

---

- Lüpsik, Silja, Andres Võrk and Alari Paulus (2008). EUROMOD Country Report – Estonia 2005.
- Võrk, Andres and Alari Paulus (2007) “Peredele suunatud rahaliste toetuste mõju vaesuse leevendamisele Eestis: Analüüs mikrosimulatsioonimeetodi abil” [The effect of cash benefits targeted on families in alleviating poverty in Estonia: An analysis using microsimulation method]. PRAXIS report for the Estonian Ministry of Social Affairs.
- Lüpsik, Silja, Alari Paulus and Andres Võrk (2006). “I-CUE Feasibility Study: Estonia (2005 tax-benefit system)”. A study for the I-CUE (Improving the Capacity and Usability of EUROMOD) project.
- Paulus, Alari (2006). “Majapidamiste sissetulekud ja tarbimiskäitumine” [Households income and consumption]. A research note for Bank of Estonia.
- Annus, Tiina, Liis Kraut, Alari Paulus, Merike Sarapuu and Priit Võhandu (2006). “Tartu ja Lõuna-Eesti tehnikaalase rakenduskõrghariduse optimaalse mudeli ja selle rakendamise tegevuskava väljatöötamine”. PRAXIS report for SA Tartu Teaduspark and the Estonian Ministry of Education and Research.
- Võrk, Andres and Alari Paulus (2006) “Eesti sotsiaaltoetuste ja maksude mõju inimeste tööjõupakkumise stiimulitele” [The impact of the Estonian tax-benefit system on labour supply]. PRAXIS report for the Estonian Ministry of Social Affairs.
- Annus, Tiina, Hanna Kanep, Liis Kraut, Jaak Kliimask, Rivo Noorkõiv, Annika Paabut and Alari Paulus (2005) “Üldhariduskoolide võrgu korraldamine” [General Education School Network in Estonia]. PRAXIS report for the Estonian Ministry of Education and Research.

## Research projects (selected)

---

- |                |   |
|----------------|---|
| 2009 – present | EUROMODupdate, funded by the European Commission (DG-EMPL)  |
| 2008 – present | Analysis of Life Chances in Europe (ALiCE), funded by the Economic and Social Research Council (ESRC)                                 |
| 2006 – 2009    | Accurate Income Measurement for the Assessment of Public Policies (AIM-AP), funded by the European Commission (FP6)                   |
| 2006 – 2008    | European Observatory on the Social Situation and Demography (SSO), funded by the European Commission                                  |
| 2006 – 2008    | Improving the Capacity and Usability of EUROMOD (I-CUE), funded by the European Commission (FP6)                                      |
| 2006 – 2007    | The effect of cash benefits targeted on families in alleviating poverty in Estonia, funded by the Estonian Ministry of Social Affairs |
| 2005 – 2006    | Tax/benefit Policies and Growth Potential of the EU (TAXBEN), funded by the European Commission (FP6)                                 |
| 2005 – 2006    | The impact of the Estonian tax-benefit system on labour supply, funded by the Estonian Ministry of Social Affairs                     |
| 2004 – 2005    | General education school network, funded by the Estonian Ministry of Education and Research   |
| 2004           | Funding principles of municipal schools, funded by the Estonian Ministry of Education and Research                                    |

## Other professional experience

---

- |             |   |
|-------------|---|
| 2004 – 2005 | Member of the Council of Faculty of Economics and Business Administration, University of Tartu, Estonia |
| 2004        | External expert for PRAXIS Center for Policy Studies, Estonia   |

- 2003 – 2005 Teaching and research assistant at the University of Tartu, Estonia  
*TA for a graduate course in 'Advanced micro-economics' (2004), an undergraduate course in 'Analysis of investments and securities' (2003). RA for research projects on tax evasion (2005), general education school finance system (2004), local user fees and charges (2004). Co-adviser for two BA theses (2004).*
- 2003 Trainee, Research Department, Bank of Estonia, Tallinn, Estonia

### **Presentations at scientific conferences and workshops**

---

- 2011 3<sup>rd</sup> International Microsimulation Association (IMA) Conference, Stockholm; The Shadow Economy, Tax Evasion and Money Laundering (Shadow2011), Muenster
- 2010 ESRC seminar "The Nordic and Baltic States in the European Political Imagination", University College London;  
 31<sup>st</sup> International Association for Research in Income and Wealth (IARIW) Conference, St Gallen
- 2009 2<sup>nd</sup> International Microsimulation Association Conference, Ottawa
- 2008 International Conference on Tax-Benefit Microsimulation in the Enlarged Europe, Vienna;  
 International Conference on Policy Modeling (EcoMod 2008), Berlin
- 2007 1<sup>st</sup> International Microsimulation Association Conference, Vienna;  
 2<sup>nd</sup> meeting of the Society for the Study of Economic Inequality (ECINEQ), Berlin
- 2004 5<sup>th</sup> Annual Conference of Estonian Social Sciences, Tartu

### **External seminar and non-academic presentations**

---

- 2010 University of Tartu, Estonia
- 2009 Statistics Estonia
- 2008 Eurostat
- 2007 Estonian Ministry of Social Affairs
- 2006 Estonian Ministry of Finance
- 2005 Estonian Ministry of Education and Research; University of Tartu, Estonia
- 2004 Estonian Ministry of Education and Research

### **Refereeing**

---

Economic Modelling, Empirica, International Journal of Microsimulation, Journal of Policy Analysis and Management, Social Science Computer Review, EUROMOD working paper series

### **Software**

---

ALAN, an Estonian tax-benefit microsimulation model (Stata), jointly with Andres Võrk  
 EUROMOD, a tax-benefit microsimulation model for the EU countries (C++/Excel): general development and country-modules (Estonia, Greece, Lithuania, Slovenia etc)

### **Additional training (summer schools and short courses)**

---

- „Policy evaluation methods“ by B. Sianesi (IFS), May 3-6, 2011, Centre for Microdata Methods and Practice (CEMMAP), London, UK.
- „Analysis of Limited Dependent Data“ by G. Glasgow, 43rd Essex Summer School, Aug 9-20, 2010, University of Essex, UK.

- „Multi-Country Tax-Benefit Microsimulation using EUROMOD”, 39th Essex Summer School, Aug 14-18, 2006, University of Essex, UK.
- “New perspectives on the study of inequality, poverty and redistribution”, 1st ECINEQ Summer School, July 17-21, 2006, Palma de Mallorca, Spain.
- “International Education Policy Studies” by G. Steiner-Khamsi, A. Valerio, A. Crisan, Fall 2004, Teachers College, Columbia University, New York City, USA.
- “Uses of Overlapping Generations Models in Macroeconomics” by J. Bhattacharya, Aug 11-13, 2004, University of Aarhus, Denmark.

### **Awards and scholarships**

---

- |      |   |
|------|---|
| 2004 | EuroFaculty Fellowship Program, University of Tartu   |
| 2004 | Videomat Casino Group Scholarship   |
| 2003 | The Best BA Thesis in Economic Modelling, Faculty of Economics and Business Administration, University of Tartu |
| 2002 | Rotalia Foundation Scholarship  |
| 1999 | Viljandi County Gymnasium Alumni Award  |

### **Membership**

---

International Microsimulation Association (IMA)

---