

# **Department of Economics**



Foto: Karin Blomqvist

# **Current Research 2013**

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# The Department of Economics at Stockholm University – A brief early history

Lectures in Economics at Stockholm University (then Stockholm University College) started in 1888 with Johan Leffler, who had obtained his position as lecturer in competition with Knut Wicksell. In 1904, Gustav Cassel became the first professor of economics. Cassel had originally studied mathematics (he wrote a dissertation on linear algebra) and later turned to economics. He is known for his development of general equilibrium theory, the most interesting aspect perhaps being a model of proportional growth. During the 1920's, Cassel was one of the most prominent economists in the world, lecturing widely on monetary issues.

Cassel left his chair in 1933 and was succeeded by his pupil Gunnar Myrdal. Myrdal's dissertation, *Pricing and Change*, introduced intertemporal planning and risk into price theory. Erik Lindahl, at the time lecturing at the department, is mentioned in the preface for his advice. Lindahl's own development of intertemporal and temporary equilibrium theory in the late 1920's was, in turn, influenced by Myrdal's analysis.

In 1921, a second chair was created with Gösta Bagge as its first professor. Bagge's early work concerned wage-setting under trade unions. As a professor, he played an important role as entrepreneur, channeling money from the Rockefeller Foundation to a grand empirical investigation of wages and national income in Sweden.

During the 1930's several members of the department were involved in the development of employment theory. Gunnar Myrdal, Gösta Bagge, Alf Johansson and Dag Hammarskjöld contributed to the Unemployment Commission. In the second part of the 1930's, Erik Lundberg and Ingvar Svennilson defended doctoral dissertations offering important theoretical contributions to the Stockholm School.<sup>1</sup> Lundberg and Svennilson were both to become influential professors in the department.

<sup>&</sup>lt;sup>1</sup> The name of the school was coined by Bertil Ohlin in two articles in *Economic Journal*, where he argued that the central themes of Keynes' employment theory had been independently developed by the Swedish economists, most of whom worked in Stockholm.

Erik Lundberg took up a position at Konjunkturinstitutet (the National Institute of Economic Research) in 1937 and became its head in 1946. He returned to the department as professor in 1946, acting as a full-time professor after 1955 when he left Konjunkturinstitutet. Lundberg's overview of business cycles and stabilization policy from 1953 (*Konjunkturer och ekonomisk politik*, translated into English as *Business Cycles and Economic Policy*, 1957) influenced a generation of students of Keynesian fiscal and monetary policy. The impact of Lundberg's impressive personality was not less important.

Ingvar Svennilson was head of Industriens Utredningsinstitut (The Research Institute of Industrial Economics) in 1942-51 and became professor at the department in 1947. In parallel with his professorship, he played an important role in the development of Långtidsutredningarna (Medium Term Surveys) of the Swedish government.

The development of the department is described in the book *Från värde till välfärdsteori – nationalekonomin vid Stockholms högskola/Stockholms universitet 1904-2004*, by Svante Nycander together with Jonas Agell, Eskil Wadensjö and Hans Wijkander (SNS Förlag, 2005). The book was presented at a seminar on December 2, 2004, celebrating the 100<sup>th</sup> anniversary of Gustav Cassel's appointment as professor.

Two of the department's alumni have been awarded the Nobel Prize, Gunnar Myrdal (1974) and Bertil Ohlin (1977). One alumnus, Dag Hammarskjöld, served as Secretary-General of the United Nations. Several members of the department have played important roles in Swedish politics: Bertil Ohlin and Gösta Bagge were leaders of political parties, and both Bagge and Ohlin, as well as Karin Kock (acting professor 1938-46) and Gunnar Myrdal, also served as Cabinet Ministers. Kjeld Philip, who was professor at the department in 1949-51, later became Minister of Finance in Denmark. The department's tradition of educating prominent civil servants, politicians and business leaders, as well as academic teachers and researchers, continues strongly to the present time.

## The Department of Economics today

Stockholm University offers one of the best environments in Europe for research and education in economics. The Department of Economics has 14 full professors, 5 associate professors, and 10 assistant professors and post-doctoral researchers. The graduate students, just over 60 in number, have the department or IIES or SOFI as their place of work. Economics at Stockholm University, i.e., the Department of Economics, the Institute for International Economic Studies (IIES) and the Swedish Institute for Social Research (SOFI) together, is ranked no. 19 in Europe and no. 1 in Sweden (no. 55 in the world) in the Tilburg University research ranking of Economics Schools (ranking based contribution on research 2008-2012, see https://econtop.uvt.nl/rankinglist.php). Former students are employed as economists in a wide range of fields, such as national and international organizations, governments, business and finance.

#### **Undergraduate studies**

We teach more than 1 000 undergraduate students in Economics each semester. Courses are taught by the department's faculty and by professors and researchers from the IIES, and SOFI. We have bilateral ERASMUS agreements with close to 20 universities in Europe, and also take part in Stockholm University's NORDPLUS and central exchange agreements. Non-European students can apply to studies in the department through the Central Level Bilateral Agreements administrated by the Office for International Student Exchange at Stockholm University.

#### **Advanced level studies**

The department offers a two-year Master Programme in Economics. The language of study is English and courses start in late August or early September. The programme provides a solid preparation for a career as a professional economist in government, international organizations or business, and also provides a good starting point for doctoral studies. The focus is on the use of theoretical and empirical methods in the analysis of economic problems. Students take second-cycle courses and a selection of third-cycle courses in economics. During the fourth semester students write a 30 HEC master thesis. After having completed the program the student may apply for a Master's Degree in Economics or in Econometrics.

#### **Doctoral studies**

The PhD program at Stockholm University is organized by the Department of Economics and run in cooperation with the Institute for International Economic Studies (IIES) and the Swedish Institute of Social Research (SOFI). Approximately 10 students are admitted each year to a four-year, full-time program in English starting in the Autumn. The deadline for applications is February 1. The formal requirements are specified on our web page <u>www.ne.su.se</u>.

The first year of the program consists of courses in mathematics, econometrics, microeconomics and macroeconomics. The second year consists of elective courses, and the third and fourth years are devoted to dissertation work. The course program is part of the Stockholm Doctoral Program in Economics, Econometrics and Finance (SDPE), organized jointly with the Stockholm School of Economics.

#### Research

The research environment in the department can be described in terms of two broad fields, with several additional and partially overlapping research areas. A strong focus is labor economics and public economics, where the department runs one of Stockholm University's designated leading fields of research, *Evaluation of economic policy measures*. Research in this area considers, for example, how social insurance systems affect health and early retirement, how monetary policy should be designed in a globalized world, and the effect of education policies. Another strong research area is international economics. Within this field we study how industry location is affected by different types of regulations and economic policies, and the effects of monetary and fiscal policy in small open economies. Other lively areas of research are political economics, social norms, network theory, game theory, and financial economics.

Research in the department has a strong international focus. It is communicated in international journals with peer review, and many researchers are members of leading research networks like CEPR, IZA and CESifo. We have a number of research collaborations with prominent economists in the world, and visits by as many as thirty international researchers each year. Members of our faculty have recently had long research visits at top universities like Berkeley and Stanford. The department is host for the prominent journal *Scandinavian Journal of Economics*, and our researchers have assignments as editors and associate editors of scientific journals such as *Regional Science and Urban Economics*, *Annales d'Economie et de Statistique*, *Journal of the European Economic Association, Journal of Public Economic Theory*, *Scandinavian Journal of Economics and Control*.

# **Publications in print 2013**

#### **Anne Boschini**

1. "The resource curse and its potential reversal", joint with Jan Pettersson and Jesper Roine, *World Development* 43, 19-41 (2013)

2. "Är kön en social konstruktion?", joint with Astri Muren and Mats Persson, *Ekonomisk Debatt* 5, 37-44 (2013)

#### **Pedro Brinca**

1. "Monetary Business Cycle Accounting for Sweden", The *B.E. Journal of Macroeconomics*. Volume 13, Issue 1, Pages –, ISSN (Online) 1935-1690, ISSN (Print) 2194-6116, DOI: 10.1515/bejm-2013-0027, October 2013

2. "Consumer Confidence as a Predictor of Consumption Spending: Evidence for the United States and Euro Area", Joint with Stephane Dees, *International Economics* 2013, Issue n°134.

#### **Lennart Erixon**

1. "Ekonomisk tillväxt" (Economic Growth), in Mats Persson and Eva Skult (eds), *Tillämpad makroekonomi* (Applying Macroeconomics), 5th edition, Studentlitteratur, Stockholm, 2013.

2. "Formalizing a New Approach to Economic Policy: Bent Hansen and the Rehn-Meidner Model" *History of Economic Ideas* 21 (2013), No 2.

#### **Peter Fredriksson**

1. "Long-term Effects of Class Size". *Quarterly Journal of Economics* 128:1, 249-285. (with Björn Öckert, IFAU and Hessel Oosterbeek, University of Amsterdam)

#### **Björn Tyrefors Hinnerich**

1. Automated Essay Scoring for Swedish (with Robert Östling, André Smolentzov and Erik Höglin.) *Proceedings of the Eighth Workshop on Innovative Use of NLP for Building Educational Applications*, 2013.

We present the first system developed for automated grading of high school essays written in Swedish. The system uses standard text quality indicators and is able to compare vocabulary and grammar to large reference corpora of blog posts and news-paper articles. The system is evaluated on a corpus of 1702 essays, each graded independently by the student's own teacher and also in a blind re-grading process by

another teacher. We show that our system's performance is fair, given the low agreement between the two human graders, and furthermore show how it could improve efficiency in a practical setting where one seeks to identify incorrectly graded essays.

#### **Mathias Herzing**

1. *Effektiv miljötillsyn* ("Efficient Environmental Inspections and Enforcement") (with Henrik Artman, Joel Brynielsson, Lena Edlund, Per Fallgren, Lars Forsberg, Gebrenegus Ghilagaber, Jonathan Gustavii, Jonas Häckner, Adam Jacobsson, Eva-Maria Jacobsson, Håkan Källmén, Sinna Lindquist, Anders Lundström, Astri Muren, Eric Sjöberg, Björn Thuresson, Edward Tjörnhammar and Hans Wickström), report 6558, Swedish Environmental Protection Agency, 2013.

This report contains the findings of the research program "Efficient Environmental Inspections and Enforcement". Reflecting the multi-disciplinary nature of this research program, the report covers a wide range of areas, e.g. the interaction between inspector and inspectee, the professional judgments of inspectors, the conditions for municipal inspections and enforcement, the incentives of inspectees to comply with legislation, and the data and information management of authorities.

#### Jonas Häckner

1. *Effektiv miljötillsyn*, Swedish Environmental Protection Agency report No 6558, 2013 (with Mathias Herzing et al).

#### Adam Jacobsson

1. *Effektiv miljötillsyn*, Swedish Environmental Protection Agency report No 6558, 2013 (with Mathias Herzing et al).

#### Anna Larsson Seim

1. "Democracy as a Middle Ground: A Unified Theory of Development and Political Regimes", *European Economic Review*, 64, 35-56, 2013 (with Stephen L. Parente).

2. "Pattern Bargaining and Wage Leadership in a Small Open Economy", *Scandinavian Journal of Economics*, 115(1), 109-140, 2013 (with Lars Calmfors).

3. "Testing the Impact of Inflation Targeting and Central Bank Independence on Labour Market Outcomes", *Oxford Economic Papers*, 65(2), 240-267, 2013 (with Johnny Zetterberg).

#### Heléne Lundqvist

1. "Lönar det sig att vara kommunpolitiker?", Ekonomisk Debatt 41(5), 2013, 27-36.

2. "Politikers egenskaper och privatisering av välfärdstjänster", in Henrik Jordahl (ed.) Välfärdstjänster i privat regi: Framväxt och drivkrafter, SNS, 2013 (with Matz Dahlberg).

#### Andreas Madestam

1. "Do Political Protests Matter? Evidence from the Tea Party Movement", with Daniel Shoag, Stan Veuger, and David Yanagizawa-Drott, *Quarterly Journal of Economics*, 2013, 128(4), 1633-1685.

#### Astri Muren

1. "Är kön en social konstruktion?", joint with Anne Boschini and Mats Persson, Ekonomisk Debatt 5, 37-44 (2013)

2. *Effektiv miljötillsyn*, Swedish Environmental Protection Agency report No 6558, 2013 (with Mathias Herzing et al).

#### Lena Nekby

1. "På jakt efter framgångsrik arbetslivsintegrering. Effekter av deltagade i socialfondsfinansierade projekt i jämförelse med Arbetsförmedlingen ordinarie verksamhet" (med Ryszard Szulkin, Magnus Bygren, Clara Lindblom, Kenisha Russel-Jonsson, Ragnar Bengtsson och Erik Normark), Institutet för Framtidsstudier Forskningsrapport 2013/1.

#### **Sten Nyberg**

1. "Price Squeeze Absent a Duty to Deal – What is the Relevant Counterfactual?", (with Martin Mandorff) in Hans-Henrik Lidgard (ed), *Nordic perspectives on Competition in Innovation Markets*. Maria Magle Publishing, Lund 2013.

#### **Per Pettersson Lidbom**

1. "Temporary Disability Insurance and Labour Supply: Evidence from a Natural Experiment", *Scandinavian Journal of Economics*, 2013, 115(2), 485-507. (with Peter Skogman Thoursie)

#### **Mikael Priks**

1. What Works in Reducing Hooliganism?, in *Lessons from the Economics of Crime* (eds Cook, Machin, Marie and Mastrobuoni), MIT Press.

2. "Verhaltensanreize in einer Gesellschaft mit sich auflösender Privatsphäre", in *Die Zukunft der Wohlfahrtsgesellschaft: Festschrift für Hans-Werner Sinn*, Campus Verlag Frankfurt/New York.

#### **Peter Skogman Thoursie**

1. "Temporary Disability Insurance and Labour Supply: Evidence from a Natural Experiment", *Scandinavian Journal of Economics*, 2013, 115(2), 485-507. (with Per Pettersson-Lidbom)

#### Johan Söderberg

1. "Nonuniform Staggered Prices and Output Persistence", *Journal of Money, Credit and Banking* 45 (2013), 1017-1044.

#### **Jonas Vlachos**

1. *Competition, Takeovers and Gender Discrimination.* Industrial & labor relations review, 66(2): 409-432 (with Fredrik Heyman and Helena Svaleryd)

2. "Systematiska skillnader mellan interna och externa bedömningar av nationella prov", Rapport till Skolinspektionen, bilaga 5 i DNR U2011/6544/GV (med Björn Hinnerich).

#### **Yves Zenou**

1. M.O. Jackson and Y. Zenou (2013), *Economic Analyses of Social Networks*, The International Library of Critical Writings in Economics, London: Edward Elgar Publishing.

2. Dequiedt, V. and Y. Zenou (2013), "International migration, imperfect information, and brain drain", *Journal of Development Economics* 101, 117-132.

3. Zenou, Y. (2013), "Networks in Economics," In: J.D. Wright (Ed.), *International Encyclopedia of Social and Behavioral Sciences, 2nd Edition*, Amsterdam: Elsevier Publisher.

4. Zenou, Y. (2013), "Spatial versus social mismatch," *Journal of Urban Economics* 74, 113-132.

5. Zenou, Y. (2013), "Social interactions and the labor market," *Revue d'Economie Politique* 123, 307-331.

6. Zenou, Y. (2013), "Review of Yannis M. Ioannides: From Neighborhoods to Nations: The Economic of Social Interactions," *Journal of Economic Geography* 13, 706-710.

#### Anders Åkerman

1. "Sources of Wage Inequality", (joint with Elhanan Helpman, Oleg Itskhoki, Marc Muendler and Stephen Redding), *American Economic Review*, Papers and Proceedings, 103(3), 214-219, 2013.

# Forthcoming publications including online versions of forthcoming articles

#### Mahmood Arai

1. "Children's First Names, Religiosity and Immigration Background in France", *International Migration*, forthcoming.

#### **Peter Fredriksson**

1. "Life-cycle Effects of Age at School Start", forthcoming *Economic Journal*. (with Björn Öckert, IFAU)

#### **Björn Tyrefors Hinnerich**

1. Democracy, Redistribution, and Political Participation: Evidence from Sweden 1919-1938. (with Per Pettersson-Lidbom) forthcoming in *Econometrica* 

2. Comment on Nilsen and Holm Reiso: Scarring effects of early career unemployment forthcoming in *Nordic Economic Policy Review* 

#### Heléne Lundqvist

1. "Stimulating Local Public Employment: Do General Grants Work?", *American Economic Journal: Economic Policy*, forthcoming (with Matz Dahlberg and Eva Mörk).

2. "Granting Public or Private Consumption? Effects of Grants on Local Public Spending and Income Taxes", *International Tax and Public Finance*, forthcoming.

#### **Andreas Madestam**

1. "Informal Finance: A Theory of Moneylenders", forthcoming, *Journal of Development Economics* 

#### Mårten Palme

1. "A Test of the Becker-Tomes Model of Human Capital Transmission Using Microdata on Four Generations" (with Mikael Lindahl, Sofia Sandgren Massih and Anna Sjögren). Forthcoming in *Journal of Human Capital*. 2. "Dynastic capital and long-term intergenerational persistence of earnings and educational attainment" (with Mikael Lindahl, Sofia Sandgren Massih and Anna Sjögren). Forthcoming in *Journal of Human Resources*.

#### **Per Pettersson-Lidbom**

1. Democracy, Redistribution, and Political Participation: Evidence from Sweden 1919-1938. (with Björn Tyrefors Hinnerich) forthcoming in *Econometrica* 

#### **Mikael Priks**

1. Do Surveillance Cameras Affect Unruly Behavior? A Close Look at Grandstands, Forthcoming *Scandinavian Journal of Economics*.

#### **Peter Skogman Thoursie**

1. Does Privatization of Vocational Rehabilitation Improve Labour Market Opportunities? Evidence from a Field Experiment in Sweden," forthcoming *Journal of Health Economics*. (with Lisa Laun)

#### **Roine Vestman**

1. "Judging the Quality of Survey Data by Comparison with 'Truth' as Measured by Administrative Records: Evidence from Sweden'', in Christopher Carroll, Thomas Crossley, John Sabelhaus (eds.) in *Improving the Measurement of Consumer Expenditures*, NBER Book Series Studies in Income and Wealth, University of Chicago Press (with Ralph S. J. Koijen and Stijn Van Nieuwerburgh)

#### **Yves Zenou**

1. Helsley, R. and Y. Zenou (2014), "Social networks and interactions in cities," *Journal of Economic Theory*, forthcoming.

2. König, M., Tessone, C. and Y. Zenou (2014), "Nestedness in networks: A theoretical model and some applications", *Theoretical Economics*, forthcoming.

3. Jackson, M.O. and Y. Zenou (2014), "Games on networks", In: P. Young and S. Zamir (Eds.), *Handbook of Game Theory Vol. 4*, Amsterdam: Elsevier Publisher, forthcoming.

4. Ballester, C. and Y. Zenou (2014), "Key player policies when contextual effects matter", *Journal of Mathematical Sociology*, forthcoming.

5. Berliant, M. and Y. Zenou (2014), "Labor differentiation and agglomeration in general equilibrium," *International Regional Science Review* 37, 36-65.

6. Topa, G. and Y. Zenou (2014), "Neighborhood and network effects", In: G. Duranton, V. Henderson and W. Strange (Eds.), *Handbook of Regional and Urban Economics, Volume 4*, Amsterdam: Elsevier Publisher, forthcoming.

#### Wei Xiao

1. "Search Frictions, Unemployment, and Housing in Cities: Theory and Policies", *Journal of Regional Science*, forthcoming.

# Unpublished work including working papers

#### **Pedro Brinca**

"Distortions in the Neoclassical Growth Model: A Cross Country Analysis", Scandinavian Working Papers in Economics, 2013:13

#### Johan Egebark

1. Like What You Like or Like What Others Like? Conformity and Peer Effects on Facebook", Research Papers in Economics No 2011:27, Department of Economics, Stockholm University, 2011 (with Mathias Ekström).

2. Can indifference make the world greener? Research Papers in Economics No 2013:12, Department of Economics, Stockholm University, 2011 (with Mathias Ekström).

3. Do Payroll Tax Cuts Raise Youth Employment? IFAU Working Paper 2013:27

#### **Lennart Erixon**

1. "A Darwinian Theory of Transformation Pressure – the Stimuli of Negative Shocks for Productivity and Renewal in Established Firms", Research Papers in Economics No 2013: 4, Department of Economics, Stockholm University, 2013.

2. "Is Firm Renewal Stimulated by Negative Shocks? The Status of Negative Driving Forces in Evolutionary Economics".

3. "Can Fiscal Austerity be Expansionary in Present Europe? The Lessons from Sweden", Research Papers in Economics No 2013:11, Department of Economics, Stockholm University, 2013.

3. "Is the Psychology of High Profits Detrimental to Industrial Renewal? Experimental Evidence for the Theory of Transformation Pressure" (with Louise Johannesson).

#### **Rikard Forslid**

1. Which Firms are Left in the Periphery? - Spatial Sorting of Heterogeneous Firms with Scale Economies in Transportation (with T.Okubo), CEPR Discussion papers, no. 9413, 2013.

2. Trade, Transboundary Pollution and Market Size (with T.Okubo and M.Sanctuary), CEPR Discussion papers, no. 9412, 2013.

#### **Peter Fredriksson**

1. A matter of class: Why class size is more important for low-income students, manuscript, Department of Economics, Stockholm University. (with Björn Öckert, IFAU and Hessel Oosterbeek, University of Amsterdam)

2. Mismatch of talent? Evidence on match quality, job mobility, and entry wages" (with Lena Hensvik and Oskar Nordström Skans, IFAU)

#### **Björn Tyrefors Hinnerich**

1. Do Parties Matter in Very Small Local Governments?

2. Ethnic Discrimination in High School Grading: Evidence from a Field Experiment. (with Erik Höglin and Magnus Johannesson).

3. Tiebout effects when number of jurisdictions is changing (with Per Pettersson-Lidbom)

4. Policy effects of weighted voting (with Per Pettersson-Lidbom) Direct democracy and real outcomes (with Per Pettersson-Lidbom)

5. Extension of franchise (with Per Pettersson-Lidbom)

6. Do Participatory Democratic Institutions Engender Civic Engagement? Quasi-Experimental Evidence. With Per Pettersson-Lidbom and Kåre Vernby

7. Sugar and Spice? The Effect of Teacher Bias on Student Outcomes (with Sandra E. Black, Magnus Johannesson and Jonas Vlachos)

8. Causes of grade inflation (with Jonas Vlachos)

9. Casual effects of imprisonment: a regression discontinuity design (with Per Pettersson-Lidbom and Mikael Priks)

10. Crime and culture (with Per Pettersson-Lidbom and Mikael Priks)

11. Imprisonment and externalities: a regression discontinuity design (with Per Pettersson-Lidbom and Mikael Priks)

12. The effect of noise on housing prices (with Dany Kessel)

#### Jens Josephson

1. "Insolvency Resolution and the Missing High Yield Bond Markets" (with Bo Becker), NBER Working Paper No. 19415.

2. "Credit Ratings and Security Design" (with Joel Shapiro), mimeo Stockholm University 2013.

3. "Costly Interviews" (with Joel Shapiro), mimeo Stockholm University 2013

#### Ann-Sofie Kolm

1. "In-Work Benefits and the Nordic Model", (with Mirco Tonin), IZA Discussion Paper No. 7084.

#### **Peter Langenius**

1. "Conducting monetary policy by managing private-sector expectations: A welfare analysis of central bank transparency"

2. "A New Keynesian Phillips curve on time scales".

- 3. "Monetary models on time scales" (with Petr Stehlik).
- 4. "Information, time and transparency: A trinity in a monetary policy modelling"

#### **Anna Larsson**

1. "Earned Income Tax Credits, Unemployment Benefits and Wages: Empirical Evidence from Sweden", IFAU Working Paper No 2013:12, (with Helge Bennmarker and Lars Calmfors).

#### **Bo Larsson**

1. "Dynamic Banking: Value Maximization, Risk-taking and Responses to Shocks and Regulation", joint with Hans Wijkander.

#### Heléne Lundqvist

1. "Ethnic Diversity and Preferences for Redistribution: Reply", Department of Economics, Stockholm University, Research Paper No 2013:5, (with Matz Dahlberg and Karin Edmark).

2. "Is It Worth It? On the Returns to Holding Political Office", mimeo.

#### Andreas Madestam

1. "Children of the Pill: The Effect of Subsidizing Oral Contraceptives on Children's Health and Wellbeing" (with Emilia Simeonova)

2. "Gender Empowerment in 19th Century Sweden: Using Historical Trade Shocks to Assess the Effects of Women's Economic Empowerment" (with Emilia Simeonova)

3. "Sex and Credit: Is there a Gender Bias in Lending?" (with Thorsten Beck and Patrick Behr)

4. "Shaping the Nation: The Effect of Fourth of July on Political Preferences and Behavior in the US" (with David Yanagizawa-Drott)

5. "The Social Costs of a Credit Monopoly"

6. "Who Benefits from Free Education? Long-Term Evidence from a Policy Experiment in Cambodia" (with Maria Cheung and Jakob Svensson)

#### Kiflu G. Molla

- 1. The Role of Foreign Exchange Rates in Offshoring: Empirical Evidence from Sweden
- 2. Exporters' Reactions to Movements in Exchange Rate: Firm Level Evidence

#### Astri Muren

1. The Social Egoist (joint with Anne Boschini and Mats Persson) Working papers in Economics No. 2013:14, Stockholm University, Department of Economics

#### Lena Nekby

1. Examination Behavior - Gender Differences in Preferences?, with Peter Skogman Thoursie and Lars Vahtrik. IFAU Working Paper 2013:1

#### Sten Nyberg

1. Public Order, Private Payments? Policing of Events with Externalities. With Mikael Priks

- 2. Price Squeeze Absent a Duty to Supply. With Martin Mandorff
- 3. Welfare Cultures, Recessions and Unemployment Duration.

#### Mårten Palme

1. "Education, Cognition and Health: Evidence from a Social Experiment" (with Costas Meghir and Emilia Simeonova) NBER Working Paper No. 19002. Issued in April 2013.

#### **Mikael Priks**

1. "The Effects of Surveillance Cameas on Crime: Evidence from the Stockholm Subway", *Revise and Resubmit, Economic Journal.* 

2. "The Effect of Alcohol Availability on Crime and Health", (with Anders Anderson, Per Pettersson-Lidbom and Mårten Palme).

3. "The Effect of Imprisonment on Crime: Evidence using Breathalyzer Test", (with Per Pettersson-Lidbom and Björn T. Hinnerich.

4. "Unemployment and Hooliganism"

5. "The Effects of Polarization on Government Quality", (with Jakob Svensson).

6. "Optimal Rent Extraction in Pre-Industrial England and France – Default Risk and Monitoring", CESifo Working Paper no: 1464, May 2005".

7. "Optimal Compensation to Law Firms and the Internal Organization of the Firm".

8. "Ethnicity, Coups and the Fate of Leaders in Africa", (with Ilia Rainer).

#### **Claes-Henrik Siven**

1. Can Property Rights be Easily Upheld? An Analysis of the Becker Hypothesis (with Mats Persson)

2. Marginal deterrence in a general equilibrium model of crime and punishment

3. Partial or General Equilibrium Analysis in the Economics of Crime? (with Mats Persson)

#### **Peter Skogman Thoursie**

1. "Temporary Disability Insurance and Spousal Labor Supply," Revise and submit to *Labour Economics*. (with Martin Olsson)

2. "Missing the Mark? Gender Differences in Risk Aversion: Quizzes, Exams and Grades," Revise and submitted in *Economic Inquiry*. (with Lena Nekby and Lars Vahtrik)

3. "Culture, Fertility Choices, and Child Outcomes: Evidence from Swedish Administrative Data." (with Per Petersson-Lidbom)

4. "Gender division of parental leave and labour market outcomes – long- and short run evidence from three Swedish reforms." (with Erica Lindahl and Arizo Karimi)

#### Johan Söderberg

1. "Do Sticky Prices Make Sense" (with Nils Gottfries).

2. "Non-Continuous Wage Indexation: Monetary Policy and Welfare".

3. "Fair prices, Sticky information, and the Business cycle".

#### **Roine Vestman**

1. "Limited Stock Market Participation Among Renters and Homeowners", mimeo

2. "Swedish Equity Mutual Funds: Performance, Persistence and the Presence of Skill" (with Harry Flam), mimeo

3. "On the Design of a Default Pension Fund" (with Magnus Dahlquist and Ofer Setty)

#### **Jonas Vlachos**

1. "Firms and Skills. The Evolution of Worker Sorting" (with Christina Håkanson and Erik Lindqvist), mimeo.

2. "Education and Criimiinal Behavor", mimeo (with Hans Grönqvist, Caroline Hall and Olof Åslund).

#### Linnea Wickström Östervall

1. The effect of reminders on the demand and supply of antibiotics prescriptions

2. Altruism, time preferences and common resource conservation: A field study on preferences and antibiotics use

#### Wei Xiao

1. "Land Development, Search Frictions, and City Structure", Graduate School of Economics and Osaka School of International Public Policy (OSIPP), Discussion Paper 13-12

#### **Yves Zenou**

1. Y. Zenou (2013), "A dynamic model of weak and strong ties in the labor market", Revise and resubmit at the *Journal of Labor Economics*.

2. E. Patacchini and Y. Zenou (2011), "Social networks and parental behavior in the intergenerational transmission of religion", CEPR Discussion Paper No. 8443, Revise and resubmit at the *Journal of Public Economics*.

3. E. Cohen-Cole, X. Liu and Y. Zenou (2013), "Multivariate choice and identification of social interactions", Revise and resubmit at the *Journal of Econometrics*.

4. X. Liu, E. Patacchini, Y. Zenou and L-F. Lee (2012), "Criminal networks: Who is the key player?" CEPR Discussion Paper No. 8772.

5. E. Cohen-Cole, E. Patacchini and Y. Zenou (2011), "Systemic risk and network formation in the internbank market", CEPR Discussion Paper No. 8332.

6. de Marti, J. and Y. Zenou (2011) "Friendship formation, oppositional identity, and segregation", CEPR Discussion Paper No. 7566.

7. M. König, X. Liu and Y. Zenou, "R&D networks: Theory, Empirics and Policy Implications".

8. C. Olivetti, E. Patacchini and Y. Zenou, "Mothers, friends and gender identity", CEPR Discussion Paper N. 9712.

9. S. Bervoets, A. Calvó-Armengol, and Y. Zenou (2012), "The role of social networks and peer effects in education transmission", CEPR Discussion Paper No. 8932.

10. M.J. Lindquist and Y. Zenou, "Key players in co-offending networks".

11. E. Patacchini, E. Rainone and Y. Zenou (2013), "Heterogeneous peer effects in education," Revised version of the CEPR Discussion Paper No. 8223.

12. C. Gaigné and Y. Zenou, "Agglomeration, city size and crime".

13. X. Liu, E. Patacchini and Y. Zenou (2013), "Peer Effects: Social Multiplier or Social Norms?" CEPR Discussion Paper No. 9366.

14. A. Bisin, E. Patacchini, T. Verdier and Y. Zenou (2013), "*Bend it like Beckham*. Ethnic identity and integration", Revised version of the CEPR Discussion Paper No. 8054.

15. E. Patacchini, G. Ragusa and Y. Zenou (2012), "Discrimination and Labor-Market Outcomes of Homosexuals and Individuals with Certain Observable Characteristics".

16. J. de Marti and Y. Zenou, "Networks games under incomplete information".

#### Anders Åkerman

1. "The Skill Complementarity of Broadband Internet" (with Ingvil Gaarder and Magne Mogstad). (IZA Discussion Paper No. 7762; Research Papers in Economics, Department of Economics, Stockholm University 2013:15)

2. "Wholesalers and Economies of Scope in International Trade" (Research Papers in Economics, Department of Economics, Stockholm University 2010:1)

3. "Autocracies and Development in a Global Economy: A Tale of Two Elites" (Research Papers in Economics, Department of Economics, Stockholm University 2011:24, with Anna Larsson and Alireza Naghavi)

4. "Outsourcing and the Division of Labor between Firms : Evidence from Swedish Cities" (Research Papers in Economics, Department of Economics, Stockholm University 2010:14, with Loriane Py)

5. "The Global Arms Trade Network 1950-2007" (Research Papers in Economics, Department of Economics, Stockholm University 2010:2, with Anna Larsson)

## **Participation in conferences**

#### Anne Boschini

1. 8th Nordic Conference on Behavioral and Experimental Economics, Stockholm School of Economics, Stockholm, 27-28 September 2013. Paper presented: "Gender and economic behavior in a random sample".

#### **Charlotta Boström**

1. Workshop on Self-control, Self-regulation and Education. Aarhus University, Denmark December 2013

#### **Pedro Brinca**

1. Public Economic Theory 2013

2. 7<sup>th</sup> Meeting of the Portuguese Economic Journal

#### **Lennart Erixon**

1. Open seminar, The Workers Educational Association (ABF), Stockholm 24 January 2013, Speech: Gösta Rehn - en otålig samhällsreformator (together with Eskil Wadensjö)

2. Arbeiterkammer, Austrian Parliament, Vienna, June 4, 2013. Speech: Sweden 1995-2013 - Strong and Kind Like Pippi Longstocking?

3. The Fiscal Committee of the Swedish Parliament, Stockholm, June 18, 2013. Speech: Lessons from the Swedish/Nordic Model.

4. Stockholm Social Forum, Södertörn University, Stockholm, June 24, 2013. Speech: The Swedish Trade Union Movement and the Swedish Model.

5. The EuroMemo Group Conference 2013, London, September 20-23, 2013. Paper presented: "Can Fiscal Austerity be Expansionary in Present Europe?

#### **Rikard Forslid**

1. European Research Workshop on International Trade (ERWIT), Rotterdam, June, 2013

2. European Trade Study Group (ETSG), Birmingham, September, 2013

3. Conference on Urban and Regional Economics (CURE), London, October, 2013

#### **Peter Fredriksson**

1. Workshop on "Economics of Successful Children: Families and Schools", Aarhus University: Jan 2013. Paper presented: A matter of class: Why class size is more important for low-income students.

2. Society of Labor Economists, Boston, May 2013. Paper presented: A matter of class: Why class size is more important for low-income students.

3. Austin-Bergen Labor Workshop, Austin, May 2013. Paper presented: Mismatch of talent? Evidence on match quality, job mobility, and entry wages.

4. Scandinavian workshop on Matched Employer-Employee Data, Aarhus, June 2013. Paper presented: Mismatch of talent? Evidence on match quality, job mobility, and entry wages.

#### Mathias Herzing

1. European Union Network for the Implementation and Enforcement of Environmental Law (IMPEL), workshop, Cardiff, United Kingdom, June 2013. Presentation of a summary of the report Effektiv miljötillsyn ("Efficient Environmental Inspection and Enforcement").

#### Adam Jacobsson

1. European Union Network for the Implementation and Enforcement of Environmental Law (IMPEL), Implementation and enforcement conference, Valetta, Malta, October 2013. Presented the report "Efficient Environmental Inspection and Enforcement", Swedish Environmental Protection Agency, 2013.

#### Jens Josephson

1. IFN Stockholm Conference on Industrial Organization and Corporate Finance, Vaxholm, where I presented "Insolvency Resolution and the Missing High Yield Bond Markets".

2. FIRS - Financial Intermediation Research Society Conference, Dubrovnik, where I presented "Credit Ratings and Security Design".

3. NBER Summer Institute Credit Rating Agency Meeting, Boston, where "Costly Interviews" was presented.

#### **Bo Larsson**

1. The 62nd Annual Meeting of the French Economic Association (AFSE), Dynamic Banking: Value Maximization, Risk-taking and Responses to Shocks and Regulation.

2. 5th International IFABS Conference Nottingham, Dynamic Banking: Value Maximization, Risk-taking and Responses to Shocks and Regulation.

#### Heléne Lundqvist

1. Annual Meeting of the Allied Social Science Associations (ASSA), San Diego, January, 2013.

2. Workshop on Public Economics and Public Policy, Copenhagen, January, 2013. Paper presented: "Is It Worth It? On the Returns to Holding Political Office".

3. The 7<sup>th</sup> Nordic Econometric Meeting, Bergen, June, 2013. Paper presented: "Is It Worth It? On the Returns to Holding Political Office".

#### **Andreas Madestam**

Papers presented:

"Do Political Protests Matter? Evidence from the Tea Party Movement":

-Annual meeting American Economic Association, San Diego (January, 2013)

"Gender Empowerment in 19th Century Sweden: Using Historical Trade Shocks to Assess the Effects of Women's Economic Empowerment":

-Annual meeting American Economic Association, San Diego (January, 2013)

"Shaping the Nation: The Effect of Fourth of July on Political Preferences and Behavior in the US":

-Stockholm School of Economics, Stockholm (March, 2013)

-Midwest Political Science Association Conference, Chicago (April, 2013)

-Uppsala University, Uppsala (May, 2013)

"Sex and Credit: Is There a Gender Bias in Lending?":

-Conference: "Institutional Challenges in Emerging Economies", SITE, Stockholm School of Economics (September, 2013)

"Who Benefits from Free Education? Long-Term Evidence from a Policy Experiment in Cambodia":

-Development Workshop, Tilburg University (June 2013)

-Centre for Market and Public Organisation: "Political Economy of Public

Service Delivery Conference", Bristol (July, 2013)

-IFAU, Uppsala (October, 2013)

"Children of the Pill: The Effect of Subsidizing Oral Contraceptives on Children's Health and Wellbeing":

-Annual meeting American Economic Association, San Diego (January, 2013)

-Dagens Medicin: "Kvinnans och Mannens hälsodag 2013" (March, 2013)

-Svensk förening för Obstetrik och Gynekologi: Familjeplanering, Karolinska Institutet (April 2013)

-Swedish Association of Midwives, annual conference – Keynote lecture, Stockholm (October, 2013)

-Annual General Meeting for Physicians, Stockholm (December, 2013)

#### Astri Muren

1. EEA-ESEM, Göteborg 26-30 August 2013. Paper presented: #Equilibrium cooperation with heterogeneous social preferences".

2. 8th Nordic Conference on Behavioral and Experimental Economics, Stockholm School of Economics, Stockholm, 27-28 September 2013. Paper presented: "Equilibrium cooperation with heterogeneous social preferences".

#### **Sten Nyberg**

1. ENTER Jamboree, March 2013, Bruxelles. Faculty presentation: Price Squeeze paper

2. The Economics of Public Procurement workshop, June 17-18, Stockholm. (Discussant)

3. 5th Swedish workshop on competition research, Dec 2013, Stockholm: Price Squeeze paper.

4. Pros & Cons of Counterfactuals (The Swedish competition authority's annual conference), Dec 2013. (Moderator)

#### Mårten Palme

1. NBER Summer Institute, Cambridge, MA, July 2013.

2. EEA meeting in Gothenburg, August 2013.

3. NBER ISS meeting in Madrid, September 2013.

#### **Peter Skogman Thoursie**

1. Society of Labor Economists (SOLE), Boston, 2013

2. Workshop on Family and Gender. Honningsvåg, Norway, 2013

#### Vanessa Sternbeck Fryxell

1. Liquidity and Financial Crises, the Financial Institution Center of the Wharton School of the University of Pennsylvania, October 2013.

2. 2013 Southern California Symposium on Network Economics and Game Theory, UCLA, November 2013.

#### **Roine Vestman**

1. SIFR Workshop on "Household Finance – Liabilities and Credit Risk", co-organizer together with Marieke Bos and Paolo Sodini

2. SED Annual Meeting, Seoul, Korea, "Limited Stock Market Participation Among Renters and Homeowners"

3. Greater Stockholm Macro Group, Riksbank, "On the Design of a Default Pension Fund"

ECB Conference on Household Finance and Consumption, Frankfurt, discussion of "The Costs and Beliefs Implied By Direct Stock Ownership" by Daniel Barth

4. Norges Bank Workshop on Household Finance, Oslo, discussion of

"Unemployment Insurance and Consumer Credit" by Joanne W. Hsu et al.

#### **Jonas Vlachos**

1. EALE Turino, 2013

2. UCLS Economics of Education Policy Workshop, 2013

3. SOLE Boston, 2013

#### Linnea Wickström Östervall

1. 2013 North American ESA Conference, Santa Cruz, USA, October 24-26 2013. Paper presented: "Nudge nudge and say no more: How do reminders in the waiting room affect antibiotics use?"

2. 8th Nordic Conference on Behavioral and Experimental Economics, Stockholm School of Economics, Stockholm, Sweden, September 26-27 2013. Paper presented: "Nudge nudge and say no more: How do reminders in the waiting room affect antibiotics use?"

3. 2013 Asia-Pacific ESA Conference, Tokyo, Japan, February 16-18 2013. Paper presented: "Altruism, time preferences, and common resource conservation: A field study on preferences and antibiotics use"

#### Hans Wijkander

1. European Economic Association meeting in Gothenburg, Sweden, August 2013. Paper presented: Dynamic Banking

#### Wei Xiao

1. 2013 International Symposium on Contemporary Labor Economics, Xiamen, December, 2013

2. The Annual Meeting of Urban Economics Association, Atlanta, USA, November, 2013 (paper accepted).

3. Midwest Economics Association Annual Meeting, Columbus, USA, March, 2013.

#### **Yves Zenou**

1. International Workshop: "Natural Resources, Environment, Urban Economics, International Trade and Industrial Organization", National Research University Higher School of Economics, Saint-Petersburg, 2-5 October, 2013.

2. 4<sup>th</sup> TEMPO Conference in International Migration, Nottingham, UK, 5-7 September 2013.

3. 6th International Conference on "Migration and Development", Ifrane, Morocco, 18-19 May 2013.

4. Workshop: "Regional Science and Urban Economics", Paris School of Economics, Paris, February 1, 2013.

5. Annual Meeting of the American Economic Association, San Diego, CA, USA, January 4-6, 2013.

# **Current research projects**

#### **Pedro Brinca**

1. On Cross-Country Wealth Heterogeneity and Fiscal Multipliers

#### Charlotta Boström

1. The Effect of Decentralized Democratization on the Well-Being of Citizens (with Linnea Wickström Östervall)

The aim is to study the effect of decentralized democratization on infant and child mortality and in a first step use a constitutional reform in India for identification. We will explore whether decentralized democratization reduces the probability of dying as a child, and evaluate some potential mechanisms.

2. Hunger and Decision-Making: Is an Empty Stomach a Bad Advisor? (with Emma von Essen and Linnea Wickström Östervall)

3. Long Term Effects of School Reforms

In the 1990s there was extensive reform of the Swedish schooling system. One of these reforms implied an increase of the graduation hurdle. I look at the consequences of this reform. In particular I examine how the reform affected the graduation rate, cognitive ability, earnings, unemployment, early fertility and health.

4. Discrimination and transient pseudonymity in e-commerce (with Emma von Essen and Jonas Karlsson)

Transient anonymity as well as transient pseudonymity are common features of usernames on eBay. The aim of this study is to investigate how transient pseudonymity affects buyer discrimination in feedback.

#### Johan Egebark

1. How Did Firms Respond to the Payroll Tax Reduction for Youths? (with Peter Fredriksson and Niklas Kaunitz)

We examine how firms responded to a payroll tax cut for youths. We study the responses along a variety of dimensions: wages and employment for the directly affected groups, profits and investments. The higher the share of the workforce within the right age range, the larger the subsidy. Within tightly defined industries and local labor markets, the age composition (and hence the size of this subsidy) should be as good as randomly assigned.

2. Payroll taxes and self-employment

I estimate the effects of payroll tax reductions on self-employment among youths in Sweden.

#### **Lennart Erixon**

1. Nordic Models Today (with e.g. Lars Mjøset, Ådne Cappelen, Juhana Vartrianen and Jørgen Goul Andersen)

The work is conducted by economists and sociologists from the Nordic countries. The research group has made contributions to the literature on economic policy and structural changes in the Nordic countries since the early 1980s. The current phase of the project focuses on changes in the Nordic economies in light of globalisation, EU integration and new economic thinking in the 1990s and 2000s.

2. Is Industrial Renewal Hampered or Encouraged by High Profits? (with Louise Johannesson)

The theory of transformation pressure maintains that productivity growth in the business sector is stimulated by a decline in profits. The aim of the project is to test central hypotheses about firm strategies in this theory and uncover the underlying psychological mechanisms. The conclusions are drawn on the basis of four role plays 2009-2013 in which students in economics, Stockholm University, are acting as managers for an established company.

#### Jürg Fausch

1. Speculative bubbles, financial crises and welfare effects (with Markus Andersson, SSE)

Recent research has shown under which conditions asset bubbles can exist. We use a DSGE model that incorporates speculative bubbles in asset prices and analyze quantitatively the welfare implications for the economy when these bubbles burst.

#### 2. The Barro-Rietz hypothesis of disaster risk in a New Keynesian model

The asset pricing implications of the New Keynesian model have not been fully studied. Recent research has shown that monetary policy shocks are too weak and short-lived to generate a reasonable equity premium. I incorporate the Barro-Rietz hypothesis of disaster risk into a New Keynesian DSGE model and study its implications on asset prices and other macroeconomic variables.

#### **Rikard Forslid**

1. Företagens beteende i en globaliserad värld, klimatpåverkan och mellanhänder (Vetenskapsrådet)

This project examines how the responses of firms to globalization affect the environmental pollution. The project makes uses a micro database on Swedish firms that contains information about firms' export and import activity, energy use, emissions, investment in emissions abatement, technology and production. The project also studies the impact of intermediation in international trade.

#### Peter Fredriksson

1. A matter of class: Why class size is more important for low-income students, manuscript, Department of Economics, Stockholm University. (with Björn Öckert, IFAU and Hessel Oosterbeek, University of Amsterdam)

Studies on the effect of class size on student achievement typically find that disadvantaged students benefit more from reduced class size than others. To better understand this differential impact, we analyze changes in the learning environment due to class size, and behavioral responses to class size of parents, schools, teachers and students.

2. Mismatch of talent? Evidence on match quality, job mobility, and entry wages" (with Lena Hensvik and Oskar Nordström Skans, IFAU)

We examine the direct impact of idiosyncratic match quality on entry wages and job mobility among recent hires. The analysis uses a unique data set containing information on workers' multidimensional talents, which are matched to job-indicators and individual wages.

3. Long-run Effects of Educational Interventions (with Per Pettersson Lidbom, Björn Öckert, IFAU, Mårten Palme, and Jonas Vlachos)

We examine the long-run effects of various educational interventions. In particular we look at the effects of: extensions of compulsory schooling; class size changes; school starting age; and changes in the tracking age.

4. Skill and Cyclical Unemployment (with Andreas Mueller, Columbia Business School, and Björn Öckert, IFAU)

5. Who are the early leavers? Selection on cognitive and non-cognitive skills prior to mass layoff (with D. Seim, University of Toronto)

6. Are Managers Paid for Luck? (with Lena Hensvik and Oskar Nordström Skans, IFAU)

7. How does a Declining Sequence of UI Replacement Rates Affect the Hazard to Employment? (with Helge Bennmarker, IFAU)

8. The Devil is in the (Institutional) Detail: Sorting and the RD Design in a Public School System. (with Björn Öckert, IFAU, and Hessel Oosterbeek, University of Amsterdam)

9. "Manna from Heaven: How Did Firms Respond to the Payroll Tax Reduction for Youths?" (with Johan Egebark and Niklas Kaunitz)

10. The Supply of Skills to the Teacher Profession. (with Erik Grönqvist, Björn Öckert, IFAU, and Jonas Vlachos)

#### **Mathias Herzing**

1. Inspections and Enforcement as Instruments for Enhancing Environmental Behaviour (with Mathias Herzing, Jonas Häckner, Astri Muren, Eric Sjöberg et al).

This is a multi-disciplinary research program financed by the Swedish Environmental Protection Agency focusing on the incentives of operators to comply with environmental law and to enhance environmental behavior.

2. Efficient Environmental Inspections and Enforcement (with Adam Jacobsson, Jonas Häckner, Astri Muren and Eric Sjöberg).

This multi-disciplinary research program is financed by the Swedish Environmental Protection Agency (Naturvårdsverket) for three years. It consists of three projects, addressing the methodology, the institutional framework and the measurement of environmental inspections. The central issue is how compliance with environmental legislation can be achieved.

3. Tax incidence under oligopoly (with Jonas Häckner)

#### Jonas Häckner

1.Tax incidence under oligopoly (with Mathias Herzing)

2. Counterfeiting and consumption externalities - a closer look (with Astri Muren).

3. When do firms break the law in order to reduce marginal cost? - an application to the problem of environmental inspection, (with Mathias Herzing).

#### Adam Jacobsson

1. Inspections and Enforcement as Instruments for Enhancing Environmental Behaviour (with Mathias Herzing, Jonas Häckner, Astri Muren, Eric Sjöberg et al).

Multi-disciplinary research program financed by the Swedish Environmental Protection Agency (SEPA) focusing on the incentives of operators to comply with environmental law.

2. Efficient Environmental Inspections and Enforcement (with Mathias Herzing, Jonas Häckner, Astri Muren, Eric Sjöberg et al).

This multi-disciplinary research program is financed by the SEPA. It focuses on how compliance with environmental legislation is monitored by inspection authorities.

3. What is the optimal level of media competition for media performance? (with Lee B. Becker, C. Ann Hollifield, Eva-Maria Jacobsson and Tudor Vlad).

The primary focus of the project is to analyse theoretically and empirically how media market concentration affects media performance in emerging media markets

4. Freedom of the press, economic development and market concentration, joint with Eva-Maria Jacobsson (Royal Institute of Technology (KTH)).

#### Jens Josephson

1. Responsible for the research project: "The effects of credit market competition on the corporate debt mix and the risk of contagion."

- 2. Investigating the role of credit rating agencies in the rating of structured products.
- 3. Investigating the role of credit rating agencies in the rating of sovereign debt.

#### Ann-Sofie Kolm

1. "Earned Income Tax Credits and Educational Attainment", (with Mirco Tonin).

2. "Growth and Income Inequality"

3. "The impact of short-time work schemes on wage formation and unemployment", (with Erik Grape)

#### **Peter Langenius**

1. Conducting monetary policy by managing private-sector expectations: A welfare analysis of central bank transparency

In this paper I use a New Keynesian monetary model in which the central bank has only an expectations channel through which it can implement monetary policy. In this extremely expectations augmented economy both the central bank's and society's welfare increase with higher central bank transparency.

2. A New Keynesian Phillips Curve on Time Scales

In this paper, I derive an optimal monetary policy rule for a New Keynesian Phillips curve on time scales. The rule is tested on data over Swedish forward interest rates.

3. Monetary Models on Time Scales (with Petr Stehlik)

In this paper we unify three seemingly distinct models of aggregate supply (AS) relations into one model on time scales. The analysis is restricted to a deterministic environment, but consents to an analysis of heterogeneous (non constant) time steps. It is shown that the admission of non constant time intervals significantly improves the ability of the model to explain US post-war data.

4. Information, Time and Transparency: A Trinity in a Monetary Policy Modelling

In this paper, central bank transparency is connected to the length of a period in the monetary policy model. Solving the central bank's optimization problem one obtains an optimal period length which is shown to be related to the transparency level.

#### Heléne Lundqvist

1. The Emergence and Persistence of Right-Wing Extremism (with Matz Dahlberg and Kåre Vernby)

We explore the roots of right-wing extremism and how extreme right-wing values persist over time. The analysis is focused on the success of nazi-oriented parties in the 1930's in Sweden, and on the formation and growth of extreme right-wing parties in the turn of the 19th and 20th centuries.

2. Payoffs from National Politics

This project studies the monetary returns to national politics. Using a comprehensive dataset of Swedish politicians, I estimate the effect of being elected into the parliament on subsequent earnings as well as on other income measures.

3. On the Importance of Politicians' Characteristics for Politics and Public Policy (with Matz Dahlberg and Olle Folke)

We examine the role of individual characteristics of politicians for political success and for political decision-making.

#### **Andreas Madestam**

1. "A Theory of Prepayment" (with Rocco Macchiavello)

2. "A Theory of the Farm: Risk, Ownership Concentration, and Trust" (with Matthias Messner)

3. "Income, Women's Wellbeing, and the Fertility Transition: Evidence from Trade Shocks in 19th Century Sweden" (with Emilia Simeonova)

4. Inside the Production Function: the Effect of Financial Contracts on Growing Firms' Technology Use. Evidence from a Randomized Experiment in Uganda", with Selim Gulesci and Miri Stryjan

5. "Market Demand and Default Risk in Microfinance: The Effect of the Financial Crisis on Firms' Repayment Behavior" (with Patrick Behr and Simon Sonnekalb)

6. "The Long-Term and Intergenerational Effects of Fertility Policies" (with Emilia Simeonova)

7. "Workers of the World, Unite: The Economic Effects of Labor Day Demonstrations in Europe" (with David Yanagizawa-Drott)

#### Laurence Malafry

1. On Cross-Country Wealth Heterogeneity and Fiscal Multipliers, with Pedro Brinca, Hans Holter and Per Krusell.

2. Electrification and Political Outcomes: Enlightened voters in Northern India, with Erik Prawitz

3. Environmental Tax Setting under Electoral Competition

4. Climate Change Policy and the Business Cycle

#### Kiflu G. Molla

1. Exchange Rate Pass-Through and Prices: Evidence from Sub-Saharan Africa with a Special focus on Ethiopia. (With Tseday J. Mekasha)

This paper examines the impact of an exchange rate shock on local currency import and consumer prices for a group of Sub-Saharan African countries with a particular focus on Ethiopia. Structural Vector Autoregressive model is estimated using long run identifying restrictions that are recovered from small open economy macro model.

#### Astri Muren

1. Inspections and Enforcement as Instruments for Enhancing Environmental Behaviour (with Mathias Herzing, Jonas Häckner, Astri Muren, Eric Sjöberg et al).

Multi-disciplinary research program financed by the Swedish Environmental Protection Agency (SEPA) focusing on the incentives of operators to comply with environmental law.

2. Efficient Environmental Inspections and Enforcement (with Mathias Herzing, Jonas Häckner, Astri Muren, Eric Sjöberg et al).

This multi-disciplinary research program is financed by the SEPA. It focuses on how compliance with environmental legislation is monitored by inspection authorities.

3. Gender and economic preferences in a large random and representative sample (with Anne Boschini, Anna Dreber, Eva Ranehill, Emma von Essen)

#### **Mikael Priks**

1. Reducing Crime by Targeting Prolific Offenders (with Olivier Marie and Steve Machin)

We investigate the impact of targeting the most prolific offenders on area crime rates. We empirically evaluate such schemes which were piloted in different areas of England and Wales between 2000 and 2004 as well as in Sweden from 2012. We find that the policies are successful in reducing burglaries.

2. Public Order and Private Payments? Policing of Events with Externalities (with Sten Nyberg)

Should organizers of events, such as sport games or concerts, share the costs of maintaining public order in connection to the events? We model how co-payments can address the under-provision of private effort to reduce unruly behavior. We also provide empirical evidence in line with the model.

3. Singin' in the Rain: A Study of Social Pressure on the Soccer Field

Social pressure may affect the behavior of individuals. Soccer fields are attractive testing grounds but a drawback is that the number of spectators is endogenous. I

therefore use precipitation as an instrument for the number of spectators at Swedish soccer games. I find that organized home supporters manage to generate home wins.

#### **Claes-Henrik Siven**

#### 1. Studies in crime and punishment

The standard analytical model of crime and punishment studies the behaviour of rational criminals, but neither the reactions of potential victims nor the interaction between the two groups. My project aims at contributing to the small literature which analyzes rational behavior on both sides and the resulting equilibrium solution.

#### **Peter Skogman Thoursie**

1. The Labor Market Effects of Parental Leave Policy. Together with professor Jim Albrecht (Georgetown University) and professor Susan Vroman (Georgetown University).

Two striking facts about Sweden motivate our interest in this topic. First, the gender gap in Sweden exhibits a pronounced glass ceiling effect. Second, Sweden has an extremely generous parental leave system. Women take more parental leave than men do, and the benefits received while on leave are closely tied to prior earnings. A natural question is whether there is some connection between these two facts. That is, does the Swedish parental leave system contribute to the glass ceiling effect? There are grounds to suspect such a connection. The project will perform two complementary ways to trace out labor market effects of Swedish parental leave policy. A first approach is purely empirical. Over time, both policy and social mores have changed regarding the proper roles of men and women at home and in the labor market. For example, the introduction of the "daddy month" (and the extension to a second month) has changed the average allocation of time of men and women between market work and childcare (Eriksson 2005). This change in average time allocation behavior over time should have implications for aggregate labor market outcomes — is the wage gap between men and women narrowing in better-paid jobs over time, are the career trajectories of women improving, etc? The second approach is more structural. The idea is to construct an equilibrium model of the labor market that highlights the effects of parental leave policy on wages, wage growth, and patterns of labor force participation by gender. Then, using appropriate micro data, one can estimate the model to identify the equilibrium effects of parental leave policy. Of course, the preliminary data analysis informs the construction of the model.

2. Effects of Supported Employment on Employment on Young Disability Pensioners?

Co-operation with Swedish Social Insurance Board. Using a social randomized experiment we evaluate whether Supported Employment works better than regular rehabilitation.

3. Does Privatization of Vocational Rehabilitation Improve Labour Market Opportunities?

Together with Lisa Jönsson. Using a social randomized experiment we evaluate whether private rehabilitation agents are more efficient than the public to get individual on long-term sickness leave back to work.

4. Culture differences and utilizations of social insurance systems.

With Martin Olsson and Per Pettersson-Lidbom. To what extent are social instance systems differently utilized depending on the individual's culture?

#### Vanessa Sternbeck Fryxell

1. Theoretical Analysis of a Commitment Quotes Based Model (with Johannes Forss Sandahl)

The benchmark interest rate Libor was proved to have been manipulated by banks. The Swedish equivalent Stibor is set through what we call a commited quotes based procedure. We build a model of this procedure to analyze the incentives on the banks to submit truthful/false quotes.

2. Risks of bank refunding

I build a model focusing on a banking system where banks get funding from different markets, such as different foreign markets. I argue that when problems of refunding occurs these liquidity problems risk being spread through the system affecting banks that are not directly hit by these shocks.

#### **Roine Vestman**

1. "Analyzing Heterogeneous Responses to the Launch of a Mandatory Pension Plan: The Role of Cognitive and Non-cognitive Skills" (with Erik Lindqvist)

The existing literature on individuals' investment behavior has documented large effects of cognitive skills (i.e. IQ) on investment outcomes. We use a unique Swedish data set that combines military test scores on cognitive and non-cognitive skills and detailed portfolio information to document the joint effects of both skills.

2. "The Optimal Combination of Mortgage Contracts and Bankruptcy Law" (with Anders Österling)

Inspired by the vast cross-country variation in personal bankruptcy legislation, we are studying its welfare implications. First, we investigate how different bankruptcy procedures affect households' decision to default on their mortgage. Second, we investigate the interaction between mortgage innovation and bankruptcy procedure.

3. "Effects of Housing Wealth Shocks on Consumption and Investments: Evidence from a Natural Experiment" (with Ulf von Lilienfeld-Toal, Paolo Sodini, Stijn Van Nieuwerburgh)

The effect of changes in housing wealth on consumption and investment is central for policy makers. However, it is notoriously difficult to establish a credible casual effect. We use random variation in tenants' attempts to purchase their apartments and form co-ops together with detailed household-level data to estimate the effect.

#### Jonas Vlachos

1. Sortering på arbets- och äktenskapsmarknaderna (with Erik Grönqvist, Erik Lindqvist, Christina Håkanson and Björn Öckert. Supported by Riksbankens Jubileumsfond and IFAU

2. Lär man sig mest på en fristående eller kommunal skola? (med Björn Hinnerich). Supported by IFAU

3. Grading biases. (with Sandra Black and Björn Tyrefors)

4. Education and Crime (with Hans Grönqvist, Caroline Hall and Olof Åslund).

#### Linnea Wickström Östervall

1. The effect of decentralized democratization on the well-being of citizens (with Charlotta Boström)

The aim is to study the effect of decentralized democratization on infant and child mortality and in a first step use a constitutional reform in India for identification. We will explore whether decentralized democratization reduces the probability of dying as a child, and evaluate some potential mechanisms.

2. Changes in temporary parental benefit and children's antibiotics use (with Strama Stockholm)

3. Poverty, aspirations and the decision-making process (with Emma von Essen)

The effect of role models on educational aspirations and decisions regarding educational attainment is explored in the context of adult literacy programs in Bangladesh. The hypothesis is that role models may affect aspirations and decisions in this domain. The method used is randomized field experiment.

4. The effect of short term energy depletion on economic decision making (with Charlotta Boström and Emma von Essen)

#### Hans Wijkander

#### 1. Dynamic Banking

The project aims at exploring banks' responses to different types of financial markets regulation. Banks' value maximizing choices of capital structure, the mix between equity capital and debt, such as retail- and wholesale deposits, and holdings of highly liquid assets as well as sizes of banks are explored given that there are financial market frictions that limit access to equity capital.

#### 2. Bank Responses to Regulation

Main questions in the project are (i) What is optimal ratio of Tier 1 capital to risk weighted assets or optimal leverage ratio without financial markets regulation such as

the three Basle accords. (ii) How is banks liquidity transformation affected by capital adequacy regulation such as those in the Basle accords, given that bank assets cannot be reduced quickly without significant losses.

#### **Yves Zenou**

1. M.O. Jackson, Rogers, B. and Y. Zenou, "The importance of networks for economic behavior".

- 2. Picard, P.M. and Y. Zenou, "Urban spatial structure, employment and social ties".
- 3. Patacchini, E., Picard, P.M. and Y. Zenou, "Social interactions and social capital".
- 4. Verdier, T. and Y. Zenou, "Slums and crime in developing cities".
- 5. Verdier, T. and Y. Zenou, "Cultural leaders and the dynamics of integration".
- 6. Verdier, T., Patacchini, E. and Y. Zenou, "The role of leaders in juvenile crime".
- 7. Verdier, T. and Y. Zenou, "The role of social networks in cultural assimilation".

8. Dequiedt, V., Bertoli S. and Yves Zenou, "Immigration and selective policy enforcement."

9. Cabrales, A. and Y. Zenou, "Social interactions and crime".

10. Del Bello, C.L., Patacchini, E. and Y. Zenou, "Social and geographical distance in the analysis of peer effects".

#### Anders Åkerman

1. Firm behavior in a globalized world, climate change and intermediation (with Shon Ferguson and Rikard Forslid)

2. Productivity, trade and broadband internet (with Ingvil Gaarder, Edwin Leuven and Magne Mogstad)

# Seminars

# Spring 2013

## January

#### Date

Tue 8	Final seminar, Christian Odendahl (SU)
Fri 11	PhD defense, Martin Nybom, (SU/SOFI): "Essays on Educational Choice and Intergenerational Mobility"
Tue 15	Xiaodong Liu (University of Colorado at Boulder, USA) and Michael König (University of Zurich): "Policy Implications for R&D Alliance Networks"
Thu 17	David Seim, Stockholm University (IIES): "Real or Evasion Responses to the Wealth Tax? Theory and Evidence from Sweden"
Tue 22	Shuhei Kitamura, Stockholm university: "Loyalty and Treason: An Analysis of Land Reform in Postwar Japan"

## February

#### Date

Thu 7	Pia Pinger: "Intergenerational Effects of Economic Distress: Paternal Unemployment and Child Secondary Schooling Decisions"
Thu 14	Carl Gaigné: "Does input trade liberalization boost downstream firms' exports? Theory and firm-level evidence"
Thu 21	Maarten Bosker: "International supply chains and network e ffects in trade"

#### March

Thu 7	Suresh Naidu: "When the Levee Breaks: Black Migration and Economic Development in the American South"
Tue 12	Regina Kühne, Humboldt University: "Generalized trust and prosocial behavior"
Thu 14	Lori Beaman: "Do Job Networks Disadvantage Women? Evidence from a Recruitment Experiment in Malawi"
Tue 19	Andreas Mueller, CBS: "Job Search and Job Finding in a Period of Mass Unemployment: Evidence from High-Frequency Longitudinal Data"
Thu 21	Sandip Sukhtankar, Dartmouth: "The Marginal Rate of Corruption in Public Programs: Evidence from India"

#### April

#### Date

Thu 4	Final seminar, Mathias Ekström (SU)
Thu 11	PhD defense, Christian Odendahl (SU): "Parties, Majorities, Incumbencies: Four essays in political economics"
Mon 15	PhD defense, Maria Cheung (SU): "Education, Gender and Media: Empirical Essays in Development Economics"
Thu 18	Andreas Bernecker, ENTER/University of Mannheim: "Divided We Reform? Evidence from US Welfare Policies"
Tue 23	Vladimir Matveenko, St Petersbourg University: "Misallocation, Weak Links, and Development of Agglomerations"
Wed 24	PhD defense, Emma von Essen (SU): "Understanding unequal outcomes. Studies on gender, social status and foreignness"
Thu 25	Vladimir Matveenko, St Petersbourg University - seminar
Fri 26	Final seminar, Eric Sjöberg (SU)
Tue 30	Paola Montero Ledezma (Université Catholique de Louvain): "Inefficient equilibrium unemployment in a matching model with commuting"

#### May

ate

Thu 2	Rosa Ferrer: "Gender Gaps in Performance: Evidence from Young Lawyers"
Tue 7	Final seminar, Mark Sanctuary (SU)
Thu 16	Daniel Hungerman, Notre Dame: "The Effect of Education on Religion: Evidence from Compulsory Schooling Laws"
Tue 21	Pierre Picard, University of Luxemburg: "Spatial Segregation and Urban Structure"
Thu 23	Stephan Litschig, UPF: "The Long-run and Intergenerational Education Impacts of Intergovernmental Transfers"
Tue 28	Final seminar, Pedro Soares Brinca (SU)
Thu 30	Nicola Gennaioli, Bocconi: "Finance and the Preservation of Wealth"

#### June

- Tue 4 Shon Ferguson (IFN) and Rikard Forslid (SU): "Do embassies promote exports?"
- Tue 11 Francesco Caselli, LSE: "The Geography of Inter-State Resourse Wars"

#### Autumn 2013

## September

#### Date

Thu 5	Gustaf Bruze, Århus School of Business and Social Sciences: "The Dynamics of Marriage and Divorce"
Thu 12	Swati Dhingra, London School of Economics: "Monopolistic Competition and Optimum Product Diversity under Firm Heterogeneity"
Thu 19	Karin Edmark, IFN: "Sweden's School Choice Reform and Equality of Opportunity"
Wed 25	PhD Defense, Mathias Ekström (SU): "Cues, Conformity, and Choice Architecture"
Thu 26	Lena Hensvik, IFAU: "Mismatch of Talent? Match Quality, Job Mobility and Wages among New Hires"

#### October

#### Date

Thu 3	Nava Ashraf, Harvard Business School: "Do-gooders and Doctors: Evidence on Selection and Performance of Health Workers"
Mon 7	Ellen McGrattan, Federal Reserve Bank of Minneapolis: "On Financing Retirement with an Aging Population"
Tue 8	PhD Defense, Pedro Soares Brinca (SU): "Essays in Quantitative Macroeconomics"
Tue 15	Johanna Wallenius, Stockholm School of Economics: "Retirement, Home Production adn labor Supply Elasticities"
Thu 17	PhD Defense, Eric Sjöberg (SU): "Essays on Environmental Regulation, Management and Conflict"
Thu 24	Eva Mörk, Uppsala University: "Tax Setting and Electoral Accountability with Policy-Motivated Politicians"
Tue 29	Sebastian Buhai: "Firm downsizing, public policy, and the age structure of employment adjustments"

#### November

Tue 5	Linnea Wickström Östervall, Stockholm University: "The effect of reminders on the demand and supply of antibiotics prescriptions"
Thu 7	Erik Lindqvist, Stockholm School of Economics: "The Effect of Wealth on Household Labor Supply: Evidence from Swedish Lotteries" (with David Cesarini, Matt Notowidigdo and Robert Östling)
Tue 12	Pedro Brinca, Stockholm University: "Distortions in the Neoclassical Growth Model: A Cross-Country Analysis"

Thu 14	Oskar Nordström Skans, IFAU: "Social Networks, Employee Selection and Labor Market Outcomes"
Tue 19	Alex Schmitt, Stockholm University: "Dealing With Distortions: First- best vs. Optimal Carbon Taxation"
Thu 21	Peter Karadi, European Central Bank: "Monetary Policy Surprises, Credit Costs and Economic Activity"
Tue 26	Paola Montero Ledezma, Stockholm University: "Social networks, commuting and (un)employment rates"
Thu 28	Heather Royer, University of California Santa Barbara: "The Impact of Education on Fertility: Quasi-Experimental Evidence from the UK"

#### December

Tue 3	Wei Xiao, Stockholm University: "Rural-Urban Migration in Developing Countries: Labor Market Institutions and Policies"
Thu 5	Kathryn Shaw, Stanford Graduate School of Business: "Serial Entrepreneurship: Extent and Success"
Fri 6	PhD Defense, Mark Sanctuary (SU): "Essays on trade and environment"
Thu 12	Claus Thustrup Kreiner, University of Copenhagen: "Distributional Effects of Bequest: Evidence from Danish Wealth Records"
Tue 17	Kiflu Molla, Stockholm University: "Exporters' Reactions to Movements in Exchange Rate: Firm Level Evidence"
Thu 19	Milo Bianchi, Toulouse School of Economics: "Ambiguity, risk, and actual portfolio choices"

# **Doctoral dissertations**<sup>2</sup>

For a list of previous doctoral theses, and for full-text versions, see <a href="http://www.ne.su.se/english/research/publications/doctoral-theses">http://www.ne.su.se/english/research/publications/doctoral-theses</a>

2013

January 11	Martin Nybom (DE/SOFI) "Essays on Educational Choice and Intergenerational Mobility"
January 21	Yinan Li (IIES) "Institutions, Political Cycles and Corruption: Essays on Dynamic Political Economy of Government"
April 5	Christina Håkansson (DE) "Changes in Worksplaces and Careers"
April 11	Christian Odendahl (DE) "Parties, Majorities, Incumbencies: Four essays in political economics"
April 15	Maria Cheung (DE) "Education, Gender and Media: Empirical Essays in Development Economics"
April 24	Emma von Essen (DE) "Understanding unequal outcomes. Studies on gender, social status and foreignness"
May 24	Bei Qin (IIES) "Essays on Empirical Development and Political Economics"
May 31	Ruixue Jia (IIES) "Essays on the Political Economics of China's Development"
June 3	Pamela Campa (IIES) "Media Influence on Pollution, and Gender Equality"

<sup>&</sup>lt;sup>2</sup> Department of Economics (DE), Institute for International Economic Studies (IIES), Swedish Institute for Social Research (SOFI).

June 5	David Seim (IIES) "Essays on Public, Political and Labor Economics"
June 13	Abdulaziz Behiru Shifa (IIES) "Essays on Growth, Political Economy and Development"
September 25	Mathias Ekström (DE) "Cues, Conformity, and Choice Architecture"
October 8	Pedro Soares Brinca (DE) "Essays in Quantitative Macroeconomics"
October 17	Eric Sjöberg (DE) "Essays on Environmental Regulation, Management and Conflict"
October 24	Ettore Panetti (IIES) "Essays on the Economics of Banks and Markets"
December 6	Mark Sanctuary (DE) "Essays on trade and environment"

# **Research Papers in Economics**

For the years 1997 – 2012, and full-text versions, see <u>http://swopec.hhs.se/sunrpe/</u>

2013:1	Ann-Sofie Kolm and Mirco Tonin, "In-Work Benefits and the Nordic Model"
2013:2	Mikael Lindahl, Mårten Palme, Sofia Sandgren Massih and Anna Sjögren, "A test of the Becker-Tomes model of human capital transmission using microdata on four generations"
2013:3	Mikael Lindahl, Mårten Palme, Sofia Sandgren Massih and Anna Sjögren, "Long-term intergenerational persistence of human capital: an empirical analysis of four generations"
2013:4	Lennart Erixon, "A Darwinian theory of transformation pressure – the stimuli of negative shocks for productivity and renewal in established firms"
2013:5	Matz Dahlberg, Karin Edmark and Heléne Lundqvist, "Ethnic Diversity and Preferences for Redistribution: Reply"
2013:6	Emma von Essen and Jonas Karlsson, "A matter of transient anonymity: Discrimination by gender and foreignness in online auctions"
2013:7	Peter Fredriksson and Björn Öckert, "Life-cycle effects of age at school start"
2013:8	Rikard Forslid, Toshihiro Okubo and Mark Sanctuary, "Trade, Transboundary Pollution and Market Size"
2013:9	Rikard Forslid and Toshihiro Okubo, "Which Firms are Left in the Periphery? - Spatial Sorting of Heterogeneous Firms with Scale Economies in Transportation"
2013:10	Costas Meghir, Mårten Palme and Emilia Simeonova, "Education, Cognition and Health: Evidence from a Social Experiment"
2013:11	Lennart Erixon, "Can fiscal austerity be expansionary in present Europe? The lessons from Sweden"
2013:12	Johan Egebark and Mathias Ekström, "Can Indifference Make the World Greener?"
2013:13	Pedro Brinca, "Distortions in the Neoclassical Growth Model: A Cross- Country Analysis"
2013:14 2013:15	Anne Boschini, Astri Muren and Mats Persson, "The Social Egoist" Anders Akerman, Ingvil Gaarder and Magne Mogstad, "The Skill Complementarity of Broadband Internet"