

Curriculum Vitae

Name: Marina Rybalka
Address: Bærumsveien 150 D
1358 Jar
Norway,
Phone: (+47) 98692910
E-mail: ryb@ssb.no

Birthday: 30th of March, 1978
Civil status: Married, two children
Languages: Norwegian (fluent)
English (fluent)
Russian (mother tongue)

Research interests

Applied microeconometrics, policy evaluation, productivity analysis, industrial organization, R&D investments and innovations, ICT, skill premium

Employment

08/2018 – present Researcher, Division for Business dynamics, Statistics Norway, Oslo
02/2017 – 07/2018 Senior Economist, Samfunnsøkonomisk Analyse (Economics Norway), Oslo
05/2012 – 01/2017 Researcher, Research Department, Statistics Norway, Oslo
03/2008 – 04/2012 Junior researcher, Research Department, Statistics Norway, Oslo
02/2009 – 04/2009 Visited the [Norwegian School of Economics](#), Bergen
09/2003 – 02/2008 Research assistant, Research Department, Statistics Norway, Oslo

Education

2008 - 2015 PhD in Economics, [University of Oslo \(UiO\)](#), Norway (May 2010 – June 2011, April 2013 – May 2014, maternity leaves). Thesis: *Drivers of Growth in the Modern Economy: R&D, Innovation, ICT and Human capital*. Supervisors: Prof. Jarle Møen, Norwegian School of Economics (NHH) and Prof. Erik Biørn, University of Oslo (UiO). Committee: Prof. Pierre A. Mohnen, Maastricht University, Dr. Francesca Lotti, Bank of Italy, and Prof. II Erling Barth, University of Oslo.
2001 - 2003 Master of Science in Economics, [University of Oslo \(UiO\)](#), Norway.
1996 - 2001 Master degree of economist-mathematician, [St. Petersburg State University \(SPbGU\)](#), Russia.

Refereed international publications

Cappelen, Å., A. Raknerud and M. Rybalka (2012): [The effects of R&D tax credits on patenting and innovations](#), *Research Policy*, **41(2)**, 334-345.
Nilsen Ø.A., A. Raknerud, M. Rybalka and T. Skjerpen (2011): [The importance of skill measurement for growth accounting](#), *Review of Income and Wealth*, **57 (2)**, 293-305.
Cappelen Å., E. Fjærli, T. Hægeland, J. Møen, A. Raknerud and M. Rybalka (2010): [Evaluation of the Norwegian R&D Tax Credit Scheme](#), *Journal of Technology Management and Innovation*, **5**, 97-109.
Nilsen, Ø.A., A. Raknerud, M. Rybalka and T. Skjerpen (2009): [Lumpy Investments, Factor Adjustments and Productivity](#), *Oxford Economic Papers*, **61(1)**, 104–127.

Refereed Norwegian publications

- Rybalka, M. (2016): [Offentlig støtte til privat innovasjon – omfang, varighet og gjengangere](#), Økonomiske analyser 2016/2, 34–45, Statistisk sentralbyrå, Oslo.
- Møen, J. and M. Rybalka (2012): [Bør FoU-støtte rettes mot små eller store foretak?](#) *Magma*, 0712, 84–95, Fagbokforlaget, Bergen.
- Møen, J. and M. Rybalka (2011): [Skattefunn har gitt sterk vekst i FoU-støtte til små foretak](#), *Forskningspolitikk*, 2011/3, 18–19, NIFU, Oslo.
- Denisova E., G.M. Pilskog and M. Rybalka (2011), [Nøkkeltall om informasjonssamfunnet 2009: Virkninger av IKT](#), Statistiske analyser 2011/118, ss.9–16, Statistisk sentralbyrå, Oslo.
- Rybalka, M. (2008): [Hvor viktig er IKT for utvikling i næringslivet: produktivitetsanalyse](#), Økonomiske analyser 2008/5, ss. 3-10, Statistisk sentralbyrå, Oslo.
- Cappelen, Å., A. Raknerud og M. Rybalka (2007): [Effekter av SkatteFUNN på foretakenes produktivitet og lønnsomhet](#), Økonomiske analyser 2007/6, ss.54–62, Statistisk sentralbyrå, Oslo.

Discussion papers/work in progress

- Benedictow A., E. C. Bjøru, F. W. Eggen, M. Norberg-Schulz, M. Rybalka and R. Røtnes (2018): [Evaluation of SkatteFUNN](#), Report 18-2018, Samfunnsøkonomisk Analyse, Oslo.
- Røtnes R., M. Norberg-Schulz, M. Rybalka, M.M. Walbækken, A. Håkansson and K. Izsak (2017): [Evaluation of Norwegian Innovation Clusters](#), Report 76-2017, Samfunnsøkonomisk Analyse, Oslo.
- Rybalka M. (2015): [The Innovative Input Mix: Assessing the importance of R&D and ICT investments for firm performance in manufacturing and services](#), Discussion paper 801, Statistics Norway, Oslo.
- Cappelen, Å., A. Raknerud and M. Rybalka (2013): [Returns to public R&D grants and subsidies](#), Discussion paper 740, Statistics Norway, Oslo.

Other publications in English

- Nilsen Ø.A., A. Raknerud, M. Rybalka and T. Skjerpen (2010): [The importance of skill measurement for growth accounting](#), Discussion paper 4997, IZA, Bonn.
- Nilsen, Ø.A., Raknerud, A., Rybalka, M. and T. Skjerpen (2010): [Technological Changes and Skill Composition: Evidence from Matched Employer-employee data](#), INNODRIVE Working Paper No 7.
- Rybalka, M. (2009): [Measuring ICT capital and estimating its impact on firm productivity: Manufacturing firms versus firms in Services](#), Report 2009/4, Statistics Norway, Oslo.
- Cappelen, Å., A. Raknerud and M. Rybalka (2008): [The effects of R&D tax credits on patenting and innovations](#), Discussion paper 565, Statistics Norway, Oslo.
- Nilsen, Ø.A., A. Raknerud, M. Rybalka and T. Skjerpen (2008): [Skill Composition: Exploring a Wage-based Skill Measure](#), Discussion paper 531, Statistics Norway, Oslo.
- Cappelen, Å., A. Raknerud and M. Rybalka (2007): [The effect of R&D tax credits on firm performance](#), Report 2007/22, Statistics Norway, Oslo.
- Nilsen, Ø.A., A. Raknerud, M. Rybalka and T. Skjerpen (2006): [Lumpy Investments, Factor Adjustments and Productivity](#), Discussion paper 9/2006, NHH, Bergen.

Other publications in Norwegian

- Eggen, F. W., P. Gottschalk, R. Nymoene, T. Ognedal og M. Rybalka (2017): [Analyse av former, omfang og utvikling av arbeidslivskriminalitet](#), Rapport 69-2017, Samfunnsøkonomisk analyse, Oslo.
- Cappelen, Å., E. Fjærli, D.-C. Iancu, M. Klemetsen, A. Moxnes, Ø.A. Nilsen, A. Raknerud og M. Rybalka (2016): [Innovasjons- og verdiskapingseffekter av utvalgte næringspolitiske virkemidler](#), Rapporter 2016/12, Statistisk sentralbyrå.
- T. Skjerpen, T. Kornstad og M. Rybalka (2016): [Lønns- og sysselsettingsmessige virkninger av allmenngjøring innenfor bygge-, verfts- og renholdssektoren](#), Notater 2016/02, Statistisk sentralbyrå, Oslo.
- T. Skjerpen, T. Kornstad and M. Rybalka (2015): En økonometrisk analyse av individ- og foretaksdata. Kapittel 5 i Bjørnstad, R. (Red.): [Virkninger av allmenngjøring av tariffavtaler](#), Rapport nr. 2-2015, Senter for lønnsdannelse, Oslo.
- Rybalka M. og T. Skjerpen (2015): [Økonomiske effekter knyttet til innføring og bruk av bredbånd](#): En gjennomgang av utvalgte deler av litteraturen de senere år, Notater 2015/10, Statistisk sentralbyrå, Oslo.
- Møen, J. og M. Rybalka (2011): [Bør FoU-støtte rettes mot små eller store foretak?](#) Working paper 37/11, SNF, Bergen.
- Rybalka M. og T. Skjerpen (2009): [Virkninger av IKT i næringslivet: En oversikt over deler av den mikrobaserte empiriske litteraturen på området](#), Notater 2009/31, Statistisk sentralbyrå, Oslo.
- Cappelen, Å., E. Fjærli, F. Foyen, T. Hægeland, J. Møen, A. Raknerud og M. Rybalka (2008): [Evaluering av SkatteFUNN - Sluttrapport](#), Rapporter 2008/2, Statistisk sentralbyrå, Oslo.
- Cappelen, Å., A. Raknerud and M. Rybalka (2007): [Resultater av SkatteFUNN – patentering og innovasjoner](#), Rapporter 2007/36, Statistisk sentralbyrå, Oslo.
- Cappelen, Å., E. Fjærli, F. Foyen, T. Hægeland, J. Møen, A. Raknerud og M. Rybalka (2007): [SkatteFUNN-evalueringen - Årsrapport 2006](#), Rapporter 2007/17, Statistisk sentralbyrå, Oslo.

Project management

- | | |
|-----------|--|
| 2017-2018 | Coordinator and professionally responsible for the project “Evaluation of Norwegian tax credit scheme, SkatteFUNN”. Research project financed by the Ministry of Finance. |
| 2017-2018 | Coordinator and professionally responsible for the project “Evaluation of the regionally differentiated social security contribution in Norway”. Research project financed by the Ministry of Finance. |
| 2014-2015 | Leader of the project “The Innovative Input Mix: ICT and R&D”. Research project financed by the Norwegian Ministry of Local Government and Modernisation. |
| 2007-2008 | Leader of the project “Impact of ICT on firm performance”. Research project financed by the Norwegian Ministry of Local Government and Modernisation. |

Refereeing activity

Research Policy
Economic Modelling
International Journal of Trade and Global Markets

Teaching and censoring

2006-2018 Censor at course on Language and Economics HIF-2510, University of Tromsø
05/2009 Seminar leader at NUPI's course on Economic Growth, Kiev Mohyla
Academy

Presentations

2018 OECD microBeRD conference on business innovation policies, OECD, Paris
2017 Invited seminar at LO, Oslo; [FAFO Østforum seminar](#), Oslo; International workshop
on fiscal studies, OFS, Oslo; International workshop on cluster programs' evaluations,
Innovation Norway, Oslo; [7th ZEW/MaCCI Conference on the Economics of
Innovation and Patenting](#), ZEW, Mannheim;
2016 [38th National Research Meeting for Economists](#), Trondheim; Invited seminar at
Research Council of Norway, Oslo; Research seminar at [Frisch Centre](#), Oslo
2015 [14th EWEPA Conference](#) on Efficiency and Productivity Analysis, Helsinki; [5th
SEEK Conference](#) "How to Foster Innovation and Entrepreneurship in a Diverging
European Economy", ZEW, Mannheim; [Workshop "The Effects of R&D Policy: New
Research Directions and Policy Implications"](#), TIK, Oslo;
2014 [UiO Research seminar](#), Oslo; Invited seminar at Norwegian Ministry of Local
Government and Modernisation, Oslo.
2012 ZEW [Competition and Innovation Summer school](#), Marmaris; ZEW Research
seminar, Mannheim; [Productivity conference 2012](#), SCB, Stockholm.
2011 Workshop "Digital agenda for Norway", Norwegian Ministry of Local Government
and Modernisation, Oslo; [12th EWEPA Conference](#) on Efficiency and Productivity
Analysis, Verona; [Productivity conference 2011](#), SCB, Stockholm.
2010 [Productivity conference 2010](#), SCB, Stockholm.
2009 31th National Research Meeting for Economists, Bergen; [11th EWEPA Conference](#) on
Efficiency and Productivity Analysis, Pisa; [Productivity conference 2009](#), SCB,
Stockholm; FAD, Oslo.
2008 [1st DIME Scientific Conference](#) on Knowledge in Space and Time, Strasbourg; [10th
ZEW Summer Workshop](#) on the Economics and Econometrics of Innovation,
Mannheim.
2007 [4th Nordic Econometric Meeting](#) on econometric theory and applied econometrics,
Tartu.
2006 28th National Research Meeting for Economists, Bergen; [EEA-ESEM](#) conference,
Vienna; National Statistical Committee of Kyrgyz Republic, Bishkek.