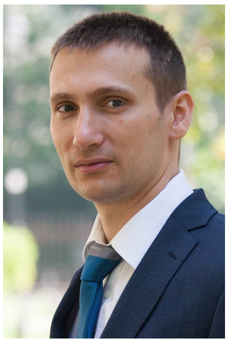

Michał Rubaszek

Curriculum Vitae

CONTACT

University	SGH Warsaw School of Economics
Unit	Financial Markets Modelling Unit, Econometrics Institute
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Webpage	`http://web.sgh.waw.pl/~mrubas/`

EDUCATION

Habilitation in Economics — March 2014
SGH Warsaw School of Economics
Title: General equilibrium models in macroeconomics

PhD in Economics — May 2007
SGH Warsaw School of Economics
Title: Modelling Equilibrium Exchange Rate for the Polish zloty

MA in Economics — June 2002
SGH Warsaw School of Economics
Title: The application of APT to the Warsaw Stock Exchange

WORK EXPERIENCE

Associate Professor, Head of Financial Markets Modelling Unit — 2015-now
SGH Warsaw School of Economics

Assistant Professor, Econometrics Institute — 2008-2015
SGH Warsaw School of Economics

Ph.D., Econometrics Institute — 2003-2008
SGH Warsaw School of Economics

Economic Advisor, Research Department — 2008-2018
National Bank of Poland

Director of Bureau of Integration with the Euro Area — 2012-2015
National Bank of Poland

Senior Expert, DG-Economics — 2007-2008
European Central Bank

Economist, Economic Department — 2001-2007
National Bank of Poland

SHORT-TERM VISITS

University College Dublin Nov 2019
1 week, NCN research co-operation

Bank of Finland Sep 2019
2 weeks, Visiting Research Program

Ancona University Sep 2019
1 week, ERASMUS

Prague University of Economics May 2019
1 week, CEEPUS

Ancona University Sep 2018
1 week, ERASMUS

University of Nottingham May 2017
1 week, NCN research co-operation

GRANTS

National Center of Science 2021-2024
Role: Principal Investigator
Title: The dynamics of natural gas market and energy transition
Value: 328 760 PLN

National Center of Science 2020-2022
Role: Principal Investigator
Title: Predictive content of equilibrium exchange rate models
Value: 299 900 PLN

National Center of Science 2018-2021
Role: Principal Investigator
Title: Forecasting commodity prices
Value: 349 200 PLN

National Center of Science 2015-2018
Role: Principal Investigator
Title: Housing rental market underdevelopment in Poland
Value: 298 800 PLN

National Center of Science 2013-2016
Role: Co-Investigator
Title: Forecasting with DSGE models
Value: 347 250 PLN

TEACHING

Forecasting with DSGE models

Time series Econometrics

Bayesian Econometrics

Financial Econometrics

Modelling Financial Risk

Simulations and Forecasting

PUBLICATIONS IN REFEREED JOURNALS

1. Rubaszek M. (with A. Cap, M. Ca' Zorzi, A. Mijakovic), 2022. *The reliability of equilibrium exchange rate models*, Intenational Journal of Central Banking (accepted)
2. Rubaszek M., 2021. *Forecasting crude oil prices with DSGE models*, International Journal of Forecasting, 37: 531-546.
3. Rubaszek M. (with M. Kolasa, M.), 2021. *Do flexible working hours amplify or stabilize unemployment fluctuations?*, European Economic Review 131, Article 103605.
4. Rubaszek M. (with S. Śmiech, M. Papież, M. Snarska), 2021. *The role of oil price uncertainty shocks on oil-exporting countries*, Energy Economics 93, Article 105028.
5. Rubaszek M. (with Z. Karolak, M. Kwas, GS. Uddin), 2020. *The role of the threshold effect for the dynamics of futures and spot prices of energy commodities*, Studies in Nonlinear Dynamics & Econometrics 24(5), Article 2019-0068.
6. Rubaszek M. (with T. Kostyra), 2020. *Forecasting the Yield Curve for Poland*, Econometric Research in Finance 5(2), 103-117.
7. Rubaszek M. (with M. Rubio), 2020. *Does rental housing market stabilize the economy? A micro and macro perspective*, Empirical Economics 59(1): 233-257
8. Rubaszek M. (with G. Uddin), 2020. *The role of underground storage in the dynamics of the US natural gas market: A threshold model analysis.* Energy Economics 87, Article 104713
9. Rubaszek M. (with M. Ca' Zorzi), 2020. *Exchange rate forecasting on a napkin*, Journal of International Money and Finance 104, Article 102168.
10. Rubaszek M. (with Z. Karolak, M. Kwas), 2020. *Mean-reversion, non-linearities and the dynamics of industrial metal prices. A forecasting perspective*, Resources Policy 65, Article 101538
11. Rubaszek M. (with R. Nilavongse, G. Uddin), 2020. *Economic policy uncertainty shocks, economic activity, and exchange rate adjustments*, Economics Letters 186, Article 108765
12. Rubaszek m., 2019. *Private rental housing market underdevelopment: life cycle model simulations for Poland*, Baltic Journal of Economics 19(2), 334-358 (link).

13. Rubaszek M. (with M. Kolasa), 2018. Does foreign sector help forecast domestic variables in DSGE models?, *International Journal of Forecasting* 34(4):809-821
14. Rubaszek M. (with A. Czerniak), 2018. The Size of the Rental Market and Housing Market Fluctuations, *Open Economies Review* 29(2):261-281
15. Rubaszek M. (with M. Ca' Zorzi and M. Kolasa), 2017. Exchange rate forecasting with DSGE models, *Journal of International Economics* 107: 127-146
16. Rubaszek M. (with P. Dybka), 2017. What determines the current account: intratemporal versus intertemporal factors, *Czech Journal of Economics and Finance* 67(1): 2-14
17. Rubaszek M. (with A. Kosior, K. Wierus), 2016. On the importance of the dual labour market for a country within a monetary union, *International Labour Review* 155(4): 509-534
18. Rubaszek M., 2016. Forecasting the Yield Curve with Macroeconomic Variables, *Econometric Research in Finance* 1(1): 1-21 (link)
19. Rubaszek M. (with M. Ca' Zorzi and J. Muck), 2016. Real exchange rate forecasting and PPP: This time the random walk loses, *Open Economies Review* 27(3): 585-609
20. Rubaszek M. (with A. Kolasa), 2016. The effect of ageing on the European economies in a life-cycle model. *Economic Modelling* 52(A): 50-57
21. Rubaszek M. (with M. Kolasa), 2015. Forecasting with DSGE models with financial frictions. *International Journal of Forecasting* 31: 1-19
22. Rubaszek M. (with M. Kolasa), 2015. How often should we re-estimate DSGE models. *International Journal of Central Banking*, December Issue: 279-305
23. Rubaszek M. (with M. Ca' Zorzi and A. Kociecki), 2015. Bayesian Forecasting of Real Exchange Rates with a Dornbusch Prior. *Economic Modelling* 46: 53-60
24. Rubaszek M. (with D. Serwa), 2014. Determinants of credit to households in a life-cycle model. *Economic Systems* 38: 572-587
25. Rubaszek M. (with M. Brzoza-Brzezina, M. Kolasa, G. Koloch, K. Makarski), 2013. Monetary policy in a non-representative agent economy: A survey, *Journal of Economic Surveys* 27(4): 641-669
26. Rubaszek M., 2012. Mortgage down-payment and welfare in a life-cycle model, *Bank i Kredyt* 43 (4): 5-28
27. Rubaszek M. (with M. Kolasa, P. Skrzypczynski), 2012. Putting the New Keynesian DSGE model to the real-time forecasting test, *Journal of Money, Credit and Banking* 44 (7): 1538-4616
28. Rubaszek M. (with A. Kociecki, M. Kolasa), 2012. Predictivistic Bayesian Forecasting System, *Economic Modelling* 29 (4): 1349-1355 (link)
29. Rubaszek M. (with M. Ca'Zorzi Michele), 2012. On the empirical evidence of the intertemporal current account model for the euro area countries, *Review of Development Economics* 16(1): 95-106
30. Rubaszek M., 2012. The role of two interest rates in the intertemporal current account model, *Macroeconomic Dynamics* 16(S2): 176-189

31. Rubaszek M. (with P. Skrzypczynski and G. Koloch), 2010. Forecasting the Polish zloty with non-linear models, *Central European Journal of Economic Modelling and Econometrics* 2 (2): 151-167
32. Rubaszek M. (with M. Kolasa and D. Taglioni), 2010. Firms in the great global recession: The role of foreign ownership and financial dependence, *Emerging Markets Review* 11(4): 341-357
33. Rubaszek M. (with L. Rawdanowicz), 2009. Economic convergence and the fundamental equilibrium exchange rate in central and eastern Europe, *International Review of Financial Analysis* 18(5): 277-284
34. Rubaszek M., 2009. Economic convergence and the fundamental equilibrium exchange rate in Poland, *Bank i Kredyt* 40(1): 7-23
35. Rubaszek M. (with P. Skrzypczynski), 2008. On the forecasting performance of a small-scale DSGE model, *International Journal of Forecasting* 24(3): 498-512
36. Rubaszek M., 2004. A Model of Balance of Payments Equilibrium Exchange Rate, *Eastern European Economics* 42(3): 5-22

BOOKS, REPORTS AND UNPUBLISHED WORKING PAPERS

1. Rubaszek M. (with A. Cap, M. Ca' Zorzi, A. Micjakovic), 2020. *The predictive power of equilibrium exchange rate models*, ECB Working Paper 2358
2. Rubaszek M. (with M. Kolasa, M. Walerych), 2019. *Are flexible working hours helpful in stabilizing unemployment?*, Bank of Finland Research Discussion Papers 24/2019
3. Rubaszek M., 2019. *Forecasting crude oil prices with DSGE models*, GRU WP 2019-024
4. Rubaszek M. (with M. Ca' Zorzi), 2018. *Exchange rate forecasting on a napkin*, ECB Working Paper 2151
5. Rubaszek M.(eds. with M. Gradzewicz, J. Growiec, A. Slawinski, A. Stazka-Gawrysiak), 2016. *Potencjal innowacyjny gospodarki: uwarunkowania, determinanty, perspektywy*, NBP report
6. Rubaszek M.(eds. with A. Kosior), 2014. *The economic challenges of Poland's integration with the euro area*, NBP report
7. Rubaszek M., 2012, *Modelowanie Polskiej Gospodarki z Pakietem R*, Oficyna Wydawnicza SGH, Warszawa
8. Rubaszek M.(with W. Marcinkowska-Lewandowska W., D. Serwa), 2009. *Analiza Kursu Walutowego*, C.H. Beck, Warszawa

SELECTED SPEECHES AT CONFERENCES

1. Computing in Economics and Finance - CEF2021 (Virtual 2021)
2. Int. Symposium on Forecasting (Virtual 2021, Santander 2016, Rotterdam 2014)
3. Modelowanie i prognozowanie gospodarki narodowej (Sopot 2021, 2019, 2018)

4. Modelowanie i prognozowanie zjawisk społ.-gosp (Zakopane 2021, 2019, 2017)
5. NBP Workshop on Forecasting (Warsaw 2019 and 2016)
6. Financial Markets and Nonlinear Dynamic (Paris 2019)
7. Emerging Topics in Financial Economics (Linkoping 2019 and 2018)
8. Universita Politecnica delle Marche Economic Seminar (Ancona 2018)
9. INFINITY conference (Poznan 2018)
10. ERFiN Workshop (Warsaw 2018, 2017 and 2016)
11. ERES Annual Meeting (Delft 2017)
12. International AREUEA Conference (Amsterdam 2017)
13. EEA-ESEM Meeting (Lisbon 2017, Oslo 2011, Barcelona 2009)
14. University of Nottingham Seminars (Nottingham 2017)
15. Macromodels (Lodz 2016, Trzebiaszowice 2015, Warszawa 2013, Pultusk 2011)
16. WROFIN (Wroclaw 2016)
17. ESPANET Polska (Warsaw 2016)
18. Norges Bank Seminars (Oslo 2016)
19. IWH-CIREQ Workshop: Challenges for Forecasting (Halle 2015)
20. NBP conference: Boosting EU competitiveness (Warsaw 2015)
21. NBS conference: European Labor Markets (Bratyslava 2014)
22. CNB Research Open Day CNB (Prague 2014)
23. ISCEF conference (Paris 2018, Paris 2014, Paris 2012, Sousse 2010)
24. MMF Annual Conference (London 2013, Limassol 2010)
25. EcoMod (Prague 2013, Istambul 2010)
26. ECB Workshop on Forecasting Techniques (Frankfurt 2012)
27. Spring Meeting of Young Economists 2012 (Mannheim 2012)
28. ZEI workshop: Heterogeneity in Macroeconomics (Bonn 2011)
29. NBP Conference: DSGE and beyond (Warsaw 2011)
30. Int. Conf. on Macroeconomic Analysis and Int. Finance (Rethymno 2011)
31. Macroeconomic Forecasting Conference (Rome 2009)

EDITORIAL AND REFEREE SERVICES

Editor:
2020-now: Forecasting
2015-now: Empirical Research in Finance
2009-2019: Bank i Kredyt

Referee: Journal of Int. Economics, European Economic Rev., Energy Economics, Int. Journal of Forecasting, Rev. of Econ. Dynamics, Macroeconomic Dynamics, Journal of Macroeconomics, Econ. Modelling, Int. Rev. of Econ. and Finance, Emerging Markets Rev., Emerging Markets Finance and Trade, Empirical Econ., Eastern European Econ., Central European Journal of Economic Modelling and Econometrics, Journal of Econ. Policy Reform, Studies in Nonlinear Dynamics and Econometrics, Czech Journal of Economics and Finance, Finance Research Letters, Empirical Research in Finance, Ekonometria, Ekonomia, Przeglad Statystyczny, Gospodarka Narodowa, Bank i Kredyt, National Center of Science grants (Polish and Czech)

SKILLS

Languages
Polish: native speaker
English: fluent
French: intermediate

Software Matlab, R, Stata, MS Office, LaTeX