

## MARTIN FELDKIRCHER

Marital Status: Married, 2 children  
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Nationality: Austria



### EMPLOYMENT

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2008/10 – present	OESTERREICHISCHE NATIONALBANK (OeNB) <i>Austrian Central Bank - Foreign Research Division</i> Economic forecasts, macrofinancial analysis, and assessment of contagion and spillover effects for Central, Eastern and Southeastern Europe.	Vienna, AUSTRIA
2012/04 – 2012/06	BANK OF FINLAND <i>Institute for Economies in Transition (BOFIT)</i> Visiting researcher with the institute for the period of three months.	Helsinki, FINLAND
2007/10 – 2008/09	FSC FINANCIAL SOFT COMPUTING GMBH - fin4cast <i>Top Developer of Quantitative Investment Strategies</i> Econometric analysis of financial time series data including forecast combination via predictive averaging and cointegration analysis to do Pairs Trading.	Vienna, AUSTRIA
2005/05 – 2005/09	WIRTSCHAFTSFORSCHUNGSINSTITUT (WIFO) <i>Austrian Institute of Economic Research</i> Contributed to the research project <i>Centrope</i> by applying methods of spatial data analysis and mapping tools.	Vienna, AUSTRIA
2004/07 – 2005/01	CAPITAL BANK AG <i>Leading Austrian Private- and Investment Banking Boutique</i> Published research reports including buy / sell recommendations. Prepared executive summaries and financial statement analysis. Conducted research and created presentations for prospective investors.	Vienna, AUSTRIA

### EDUCATION

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2008/01 – 2011/02	LEOPOLD-FRANZENS-UNIVERSITÄT INNSBRUCK Doctoral programme in Social and Economic Sciences. Dissertation: Three Essays on Bayesian Model Averaging (BMA).	Innsbruck, AUSTRIA
2005/09 – 2007/07	INSTITUTE FOR ADVANCED STUDIES (IHS) Postgraduate Program in Economics. GPA: 3.02 (4=best, 1=failed) Major: Applied Econometrics, Regional Economics.	Vienna, AUSTRIA
2001/09 – 2005/11	UNIVERSITY OF VIENNA Magister (equivalent to Master) in Economics. Graduated with distinctions. Diploma thesis: Regional Convergence within the EU-25: A Spatial Econometric Analysis	Vienna, AUSTRIA
2004/09 – 2005/01	UNIVERSITAS CAROLINAE PRAGENSIS Exchange student at the Charles University.	Prague, CZECH REPUBLIC
2000/09 – 2001/06	BURSTYN-KASERNE - TANK BATALION 33 Military Service - Promoted to private 1 <sup>st</sup> class.	Zwölfaxing, AUSTRIA
1995/09 – 2000/07	VIENNA BUSINESS SCHOOL -HANDELSAKADEMIE I Graduated with distinctions.	Vienna, AUSTRIA

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## LANGUAGES

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German:	Native.
English:	Fluent, teaching language at IHS.
Czech:	Advanced.
French:	Basic.
Spanish:	Basic.

## SOFTWARE SKILLS

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Statistical Software:	R (++), Matlab (+), Stata (+), Eviews (+), WinBUGS(~)
Spatial Software:	ArcGIS (+), RegioGraph (+), GeoDa(+), SpaceStat (+), GEAM(+)
Others:	MS-Office (++), L <sup>A</sup> T <sub>E</sub> X(++), HTML(~), Mathematica(~)

(++) Professional Experience, (+) Advanced Knowledge, (~) Working Knowledge

## ADVANCED TRAINING

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- Central Banking Seminar: *Transition of U.S. Monetary Policy Stance*, organized by the Federal Reserve Bank of New York (FRBNY), October 6-10, 2014, New York.
- OeNB Summer School: *Non-linear VAR Models* taught by Gianni Amisano (ECB), August 26-30, 2013, Vienna.
- Training school organized by the Euro Area Business Cycle Network: *Monetary Policy in Open Economies* taught by Prof. Gianluca Benigno (London School of Economics), November 21-23, 2012, Rome.
- International Monetary Fund: Course on *External Vulnerabilities and Early Warning Exercise*, October 24 - November 4, 2011, Vienna.
- OeNB Summer School: *The Econometrics of Panel Data: Methods and Applications* taught by Prof. Marno Verbeek (Rotterdam School of Management), August 29 - September 2, 2011, Vienna.
- *4th Lindau Meeting on Economic Sciences*, August 23-27, 2011, Lindau.
- Training school organized by the Euro Area Business Cycle Network: *Bayesian Inference in Macroeconomic Models* taught by Prof. Giorgio Primiceri (Northwestern University), December 15-17, 2010, Brussels.
- International Monetary Fund: Course on *Macroeconomic Diagnostics*, September 14-25, 2009, Vienna.

## TEACHING EXPERIENCE

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- International Macroeconomics (undergraduate level), Vienna University of Economics and Business (WU Wien), WS 2014/15, SS 2015, WS 2015/2016, SS 2016.

## OTHER

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- Young Economist Award 2014, Austrian economic association (NOeG).
- 'Wissenschaftspreis Arbeiterkammer Niederösterreich' 2006. Award for Diploma Thesis (2006).
- Bock, Michael, Feldkircher, Martin and Mestel, Roland (2008): 'Abhängigkeitsstrukturen am Strommarkt'. Study prepared for the energy services Handels- und Dienstleistungs GmbH, Graz.
- CEIBT Diploma. Cambridge Certificate in English Business and Trade.
- Developed Software Package 'BMS, Bayesian Model Averaging in R', together with Zeugner, Stefan (available at <http://cran.r-project.org/web/packages/BMS/index.html> and <http://bms.zeugner.eu>).
- Ideas RePEc research profile available at <http://ideas.repec.org/f/pfe227.html>.
- Google Scholar profile available at <http://scholar.google.com/citations?user=POCKfJsAAAAJ&hl=en>.
- Referee for Criminology, the Czech Journal of Economics and Finance, the Central European Journal of Operations Research, Economic Modelling, Economic Systems, Emerging Markets Finance and Trade, Empirical Economics, European Economic Review, Financial Theory and Practice, International Economics, the Journal of Applied Econometrics, the Journal of Economic Growth, the Journal of Income Inequality, the Journal of Macroeconomics, the Journal of Money Credit and Banking, Open Economies Review, Pacific Economic Review, Palgrave Communications, Review of International Economics, Statistics and Computing and the Journal of the Royal Statistical Society.

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## PUBLICATIONS

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### CONTRIBUTIONS TO ACADEMIC JOURNALS

- Crespo Cuaresma, Jesús, Feldkircher, Martin and Huber Florian (2016): 'Forecasting with Global Vector Autoregressive Models: A Bayesian Approach', *Journal of Applied Econometrics*, forthcoming.
- Fadejeva, Ludmila, Feldkircher Martin and Reininger Thomas (2016): 'International Spillovers from Euro Area and US Credit and Demand Shocks: A focus on Emerging Europe', *Journal of International Money and Finance*, forthcoming.
- Dovern, Jonas, Feldkircher, Martin and Huber Florian (2016): 'Does joint modelling of the world economy pay off? Evaluating global forecasts from a Bayesian GVAR', *Journal of Economic Dynamics and Control*, Volume 70, pages 86-100.
- Feldkircher, Martin and Huber, Florian (2016): 'The International Transmission of US Shocks – Evidence from Bayesian Global Vector Autoregressions'. *European Economic Review*, Vol. 81, pp. 167-188 .
- Feldkircher Martin, Huber, Florian and Isabella Moder (2015): 'Towards a New Normal - How Different Paths of US Monetary Policy affect the World Economy', *Economic Notes*, Volume 44, Issue 3, pages 409–418.
- Feldkircher, Martin (2015): 'A Global Macro Model for Emerging Europe'. *Journal of Comparative Economics*, Vol. 43, Issue 3, pp. 706-726.
- Zeugner, Stefan and Feldkircher, Martin (2015): 'Bayesian Model Averaging Employing Fixed and Flexible Priors - The BMS Package for R'. *Journal of Statistical Software*, Vol. 68(4), pp. 1-37.
- Feldkircher, Martin (2014): 'The Determinants of Vulnerability to the Global Financial Crisis 2008 to 2009: Credit Growth and Other Sources of Risk'. *Journal of International Money and Finance*, Vol. 43, pp. 19-49.
- Feldkircher, Martin, Horváth, Roman and Rusnák, Marek (2014): 'Exchange Market Pressures during the Financial Crisis: A Bayesian Model Averaging Evidence', *Journal of International Money and Finance*, Vol. 40, pp. 21-41.
- Feldkircher, Martin and Korhonen, Iikka (2014): 'The rise of China and its implications for emerging markets - Evidence from a GVAR model', *Pacific Economic Review*, Vol. 19:1, pp. 61-89.
- Crespo Cuaresma, Jesús, Doppelhofer, Gernot and Feldkircher, Martin (2014): 'The Determinants of Economic Growth in European Regions', *Regional Studies*, Vol. 48, Nr. 1, pp. 44-67.
- Crespo Cuaresma, Jesús and Feldkircher, Martin, (2013): 'Spatial Filtering, Model Uncertainty and the Speed of Income Convergence in Europe', *Journal of Applied Econometrics*, Vol. 28, Issue 4, pp. 720-741.
- Feldkircher, Martin and Zeugner, Stefan (2012): 'The Impact of Data Revisions on the Robustness of Growth Determinants - A Note on 'Determinants of Economic Growth. Will Data Tell?'. *Journal of Applied Econometrics*, Vol. 27, Issue 4, pp. 686-694.
- Feldkircher, Martin (2012): 'Forecast Combination and Bayesian Model Averaging - A Prior Sensitivity Analysis'. *Journal of Forecasting*, Vol. 31, pp. 361-376.

### CONTRIBUTIONS TO INSTITUTIONAL JOURNALS AND WORKING PAPER SERIES

- Feldkircher, Martin, Huber, Florian and Moder, Isabella (2016): 'Monetary Policy Rules in CESEE', work in progress, submitted to *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Feldkircher, Martin, Huber, Florian, Schreiner Josef, Tírpak, Marcel, Tóth, Peter and Julia Wörz (2015): 'Bridging the Information Gap: Small-Scale Nowcasting Models of GDP for Selected CESEE Countries. In: Q2 2015 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Feldkircher, Martin, Gruber, Thomas and Moder, Isabella (2014): 'Using a Threshold Approach to Flag Vulnerabilities in CESEE Economies'. In: Q3 2014 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Backé, Peter, Feldkircher, Martin and Slačák, Tomáš (2013): 'Economic Spillovers from the Euro Area to the CESEE Region via the Financial Channel: A GVAR Approach'. In: Q4 2013 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Crespo Cuaresma, Jesús and Feldkircher, Martin (2012): 'Drivers of Output Loss during the 2008-09 Crisis: A Focus on Emerging Europe'. In: Q2 2012 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Benkovskis, Konstantins, Bessonovs, Andrejs, Feldkircher, Martin and Woerz, Julia (2011): 'The Transmission of Euro Area Monetary Shocks to the Czech Republic, Poland and Hungary: Evidence from a FAVAR Model'. In: Q3 2011 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.

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- Crespo Cuaresma, Jesús, Feldkircher, Martin, and Mayerhofer, Peter (2010): 'Regional Convergence in Europe and the Role of Urban Agglomerations'. In: Q3 2010 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
  - Feldkircher, Martin, Martin, Reiner and Woerz, Julia (2010): 'Measuring Competition in CESEE: Stylized Facts and Determinants across Countries and Sectors'. In: Q3 2010 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
  - Crespo Cuaresma, Jesús, Feldkircher, Martin, Slačák, Tomáš and Woerz, Julia (2009): 'Simple but Effective: The OeNB's Forecasting Model for Selected CESEE Countries'. In: Q4 2009 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
  - Crespo Cuaresma, Jesús, Doppelhofer, Gernot and Feldkircher, Martin (2009): 'Economic Growth Determinants for European Regions: Is Central and Eastern Europe Different?'. In: Q3 2009 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
  - Feldkircher, Martin (2006): 'Regional Convergence within the EU-25: A Spatial Econometric Analysis.' In: *New Regional Economics in Central European Economies: The Future of CENTROPE*, Proceedings of OeNB Workshops No. 9, Oesterreichische Nationalbank, 2006, pp. 101-119.
  - Feldkircher, Martin and Palme, Gerhard (2006): 'Economic Challenges in the Centrope Region'. In: *New Regional Economics in Central European Economies: The Future of CENTROPE*, Proceedings of OeNB Workshops No. 9, Oesterreichische Nationalbank, 2006, pp. 88-100.