

Michael Koetter

Professor of Financial Economics

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<http://ideas.repec.org/f/pko215.html>

Employment

- 08/16–now **Head Financial Markets department**, *Halle Institute for Economic Research (IWH)*.
- 08/16–now **Professor of Financial Economics**, *Otto-von-Guericke University Magdeburg*.
- 08/12–08/16 **Professor of Banking and Finance**, *Frankfurt School of Finance and Management*.
- 02/06–08/12 **Professor International Financial & Monetary Economics**, *University of Groningen, NL*.
 - 06/10–08/12 Chaired Professor (*ius promovendi*)
 - 11/09 - 05/10 Associate Professor (tenured)
 - 02/06 - 10/09 Assistant Professor
- 06/05–12/05 **Researcher**, *Economic Research Center*, Deutsche Bundesbank.
- 10/00–05/05 **Consultant**, *The Boston Consulting Group (BCG)*, Hamburg, on leave 10/02–2/05.

Affiliations and visiting appointments

- 01/17–now **Vice President**, *International Banking, Economics, and Finance Association*, IBEFA, USA.
- 07/16–now **Member**, *Scientific Advisory Board*, FDSZ Deutsche Bundesbank, Frankfurt a.M., DE.
- 09/15–now **Deutsche Bundesbank**, *Research Advisor*, Financial Stability, Frankfurt a.M., DE.
- 01/15–12/19 **Head**, *Research Center FIRE@Frankfurt School*, Frankfurt a.M., DE.
- 08/14–12/15 **Acting Head Financial Markets department**, *Halle Institute for Economic Research (IWH)*.
- 03/14–08/14 **European Central Bank**, *Wim Duisenberg Fellow*, DG-R, Frankfurt a.M., DE.
- 12/13–04/16 **Halle Institute for Economic Research**, *Research Professor*, Halle, DE.
- 03/11–09/11 **Sveriges Riksbank**, *Consultant*, Research department, Stockholm, SE.
- 08/10, 08/11 **University of Limoges**, *Visiting Professor*, LAPE, Limoges, FR.
- 01/08–05/08 **Lally School of Management, RPI**, *Visiting Assistant Professor*, Troy, US.
- 12/07–now **Institute for the World Economy**, *International Research Fellow*, Kiel, DE.
- 12/06–08/15 **Deutsche Bundesbank**, *Visiting Researcher*, Frankfurt a.M., DE.

Education

- 11/02–06/05 **Ph.D. Finance**, *Utrecht School of Economics*, Utrecht, NL.
Thesis: "Efficiency and mergers in German banking"
- 09/96–07/00 **M.Sc. International Economics ("Doctorandus")**, *Maastricht University*, NL.
Thesis: "Bank efficiency in the Netherlands - A stochastic panel frontier analysis"
- 01/00–05/00 **Finance exchange student**, *Stern School of Business*, NYU, New York, US.
- 09/93–08/96 **B.Sc. ("Betriebswirt (WAH)")**, *Wirtschaftsakademie Hamburg*, Hamburg, DE.
Parallel: Vocational training at Schuhhaus Görtz as management trainee

Academic output

Journals

- forthcoming "Credit risk connectivity in the financial industry and stabilization effects of government bailouts", with Bosma, J., M. Koetter and M. Wedow, *JOURNAL OF BUSINESS & ECONOMICS STATISTICS*, forthcoming.
- 2016 "Bank recapitalization, regulatory intervention, and repayment", with Kick, T., Poghosyan, T., *JOURNAL OF MONEY, CREDIT, AND BANKING*, 48(7), 1467–1494.
- "Lend global, fund local? Price and funding cost margins in multinational banking", with Galema, R., Liesegang, C., *REVIEW OF FINANCE*, 20(5), 1981–2014.
- "Banks and Sovereign Risk: A Granular View", with Buch, C.M., Koetter, M. Ohls, J.. *JOURNAL OF FINANCIAL STABILITY*, 25, 1–15
- "Did TARP distort competition among sound banks?", with F. Noth *ECONOMIC INQUIRY*, 54(2), 994–1020.
- 2015 "Who's afraid of big bad banks? Bank competition, SME, and industry growth", with Inklaar, R.C., F. Noth, *JOURNAL OF FINANCIAL STABILITY*, 19, 31–44.
- 2014 "Financial stability and Central Bank governance", with Roszbach, K., Spagnolo, G., *INTERNATIONAL JOURNAL OF CENTRAL BANKING*, 10(4), 31–67.
- "Should I stay or should I go? Bank productivity and internationalization decisions", with C.M. Buch, C.T. Koch, *JOURNAL OF BANKING AND FINANCE*, 42, 266–282.
- 2013 "Does it pay to have friends? Social ties and executive appointments in banking", with A.N. Berger, T. Kick, K. Schaeck, *JOURNAL OF BANKING AND FINANCE*, 37(6), 2087–2105.
- "Do banks benefit from internationalization? Revisiting the market power-risk nexus", with C.M. Buch and C.T. Koch, *REVIEW OF FINANCE*, 17(4), 1401–1435.
- "IT use, productivity, and market power in banking", with F. Noth, *JOURNAL OF FINANCIAL STABILITY*, 9, 695–704.
- "Transfer payments without growth: Evidence for German regions 1992-2005", *INTERNATIONAL JOURNAL OF URBAN AND REGIONAL RESEARCH*, with M. Wedow, 37(4), 1438–1455.
- 2012 "Bank bailouts and moral hazard: Evidence from Germany", with L. Dam. *REVIEW OF FINANCIAL STUDIES*, 25, 2343-2380.
- "Corporate boards and bank loan contracting", with I. Hasan, B. Francis, and Q. Wu. *JOURNAL OF FINANCIAL RESEARCH*, 35, 521–552.
- "Enjoying the Quiet Life under deregulation? Evidence from adjusted Lerner indices for U.S. banks", with J.W. Kolar and L. Spierdijk. *REVIEW OF ECONOMICS AND STATISTICS*, 94, 462–480.
- "Do government owned banks trade market power for slack?", with A. Hackethal and O. Vins. *APPLIED ECONOMICS*, 44, 4275–4290.
- 2011 "Size, productivity, and international banking", with C.M. Buch and C.T. Koch. *JOURNAL OF INTERNATIONAL ECONOMICS*, 85, 329–334.
- "ICT adoption and heterogeneity in production technologies: Evidence for Chilean retailers", with G. de Vries. *OXFORD BULLETIN OF ECONOMICS AND STATISTICS*, 73, 539-555.
- "Handling losses in translog profit models", with J.W.B. Bos *APPLIED ECONOMICS*, 43, 307-312.
- 2010 "Finance and growth in a bank-based economy: Is it quantity or quality that matters?", with M. Wedow. *JOURNAL OF INTERNATIONAL MONEY AND FINANCE*, 29, 1529-1545.
- "Real estate markets and bank stability", with T. Poghosyan, *JOURNAL OF BANKING AND FINANCE*, 34, 1129-1138.

- "Do all countries grow alike?", with J.W.B. Bos, C. Economidou, J.W. Kolari, *JOURNAL OF DEVELOPMENT ECONOMICS*, 91, 113-127.
- "Technology clubs, R&D and growth patterns: Evidence from EU manufacturing", with J.W.B. Bos and C. Economidou, *EUROPEAN ECONOMIC REVIEW*, 54, 60-79.
- 2009 "Regional growth and finance in Europe: Is there a quality effect of bank efficiency?", with I. Hasan and M. Wedow, *JOURNAL OF BANKING AND FINANCE*, 33(8), 1413-1422.
- "The identification of technology regimes in banking: Implications for the market power-fragility nexus", with T. Poghosyan *JOURNAL OF BANKING AND FINANCE*, 33(8), 1446-1453.
- "Effects of heterogeneity on bank efficiency scores", with J. W. B. Bos, J. W. Kolari, C. J. M. Kool, *EUROPEAN JOURNAL OF OPERATIONAL RESEARCH*, 195(1), 251-261.
- 2008 "Monetary policy and financial (in)stability: An integrated micro-macro approach", with De Graeve, F. and Kick, T., *JOURNAL OF FINANCIAL STABILITY*, 4(3), 205-231.
- "The stability of efficiency rankings when risk-preferences and objectives are different" *EUROPEAN JOURNAL OF FINANCE*, 14(2), 115-135.
- "An assessment of bank merger success in Germany" *GERMAN ECONOMIC REVIEW*, 9, 231-263.
- 2007 "Accounting for distress in bank mergers", with Bos, J.W.B, F. Heid, J. Kolari, C.J.M. Kool and D. Porath, *JOURNAL OF BANKING AND FINANCE*, 31, 3200-3217.
- "Slippery slopes of stress: Ordered failure events in German banking", with T. Kick, *JOURNAL OF FINANCIAL STABILITY*, 3(2), 132-148.
- 2006 "Still overbanked and unprofitable? Two decades of German banking", with Nestmann, T., Stolz, S. and Wedow, M., *KREDIT UND KAPITAL*, 39(4), 1-15.
- "Measurement Matters - Input Price Proxies and Bank Efficiency in Germany" *JOURNAL OF FINANCIAL SERVICES RESEARCH*, 30, 199-226.

Contributions to books and edited volumes

- 2016 Blaseg, D., M. Koetter. "Crowdfunding and bank stress". in Aste, T., Pelizzon, L., Tasca, P., Perony, N. (eds.) *Banking Beyond Banks and Money*, Springer.
- Galema, R., M. Koetter. "European bank efficiency and performance: The effects of supranational versus national bank supervision". in Beck, T, Casu, B. (eds.) *Palgrave Handbook of European Banking*, Palgrave.
- 2013 Koetter, M., A.J. Meesters. "Effects of specification choices on efficiency in DEA and SFA". in Pasiouras, F. (ed.) *Efficiency and Productivity Growth - Modelling in the Financial Services Industry*, Wiley.
- 2012 Buch, C.M., Koch, C.T., Koetter, M. "Causes and effects in international banking - what can we learn from micro data?". in Schubert, A., Poloni P., Walton, R. (eds.) *Central bank statistics as a servant of two separate mandates – price stability and mitigation of systemic risk*. European Central Bank, Frankfurt am Main.
- 2006 Koetter, M. "The Magnitude of Distortions when Measuring Bank Efficiency with Misspecified Input Prices" in Balling, M., Liermann, F and Mullineux, A. (eds.) *Competition and Profitability in European Financial Services*, Routledge.

Commissioned reports and parliamentary hearings

- 2014 Koetter, M. (2014). "Stellungnahme zur öffentlichen Anhörung des Haushaltsausschusses des Deutschen Bundestages zur Änderung des ESM Finanzierungsgesetzes (BT-Drucksache 18/2577)", Oktober 2014, <http://www.bundestag.de/blob/>.
- "Market structure and competition in German banking – Modules I and III" commissioned by the German Monopoly Commission

- 2013 "Market structure and competition in German banking – Modules I and II" commissioned by the German council of Economic Advisors

Working papers

- 2016 Koetter, M., Popov, A. "Politics, Banks, and Sovereign Debt: Unholy Trinity or Divine Coincidence?"
- Kick, T., Koetter, M., Storz, M. "Cross-border transmission of emergency liquidity provision", Deutsche Bundesbank Discussion paper 34:
- Koetter, M., Podlich, N., Wedow, M. "Competition, lending, and funding when monetary policy is unconventional"
- Koetter, M., Noth, F., Rehbein, F. "Borrowers under water! Rare disasters, regional banks, and recovery lending"
- 2015 Blaseg, D., Koetter, M. "Friend or foe? Crowdfunding versus credit when banks are stressed", IWH Discussion Paper 8.
- Cycon, L., Koetter, M. "Monetary policy under the microscope: Intra-bank transmission of asset purchase programs of the ECB", IWH Discussion Paper.
- 2014 Craig, B., Koetter, M., Krüger, U. "Interbank lending and distress: Observables, unobservables, and network structure", Deutsche Bundesbank Discussion Papers 18.
- Kick, T. Koetter, M. "Bank rescues, risk taking, and rent seeking", mimeo. (1st R&R JOURNAL OF CORPORATE FINANCE)
- 2013 Bosma, J., M. Koetter. "Bank executive compensation and systemic risk," Frankfurt School of Finance and Management mimeo.
- Dam, L., M. Koetter, B. Scholtens. "Why do firms do good? Evidence from managerial efficiency" University of Groningen mimeo.
- 2011 Buch, C.M., C.T. Koch, M. Koetter. "Crises, rescues, and policy transmission through international banks," Deutsche Bundesbank Discussion Paper Series 1, 15. (2nd R&R INTERNATIONAL JOURNAL OF CENTRAL BANKING)

Teaching

(Co-)supervision (first placement in parentethes)

- ongoing Claudia Kühne, Frankfurt School of Finance and Management
Manuela Storz, Frankfurt School of Finance and Management
Oliver Rehbein, IWH
Lisa Cycon, Frankfurt School of Finance and Management
- 2014 Jakob Bosma: "Essays on systemic risk", (Tenure track University of Groningen)
- 2011 Felix Noth: "Competition and risk in banking", (Postdoc at Goethe University)
- 2009 Aljar J. Meesters: "Essays on bank efficiency", (Tenure track University of Groningen)
Tigran Poghosyan: "Banking in transition countries", (YP International Monetary Fund)
- 2008 Oliver Vins: "Mergers, efficiency, and politics", (McKinsey)
- Reading committee for Patrick Weber (Frankfurt School), Ursula Vogel (Frankfurt School), Martien Lamers (Ghent), Thomas Mosk (Tilburg), Antonio Di Cesare (Erasmus Rotterdam), Ronald Heijmans (Groningen and DNB)
- Numerous B.Sc. and M.Sc. theses

Course development, coordination, and instruction

- Ph.D. Empirical Banking, Frankfurt School of Finance and Management, Fall 2014, 2015

Empirical Banking workshop, LAPE University of Limoges, August 2010, 2011
 Applied Financial Econometrics, Lally School of Management, Spring 2008
 MBA Financial institutions, Frankfurt School of Finance and Management, Summer 2015
 M.Sc. Empirical Banking, EGADE at Tecnologico de Monterrey, Spring 2010
 Advanced Intern. Econ. & Business, University of Groningen, Fall 2008, 2009
 Financial Institutions & Markets, Lally School of Management, Spring 2008
 B.Sc. Money and banking, Frankfurt School of Finance and Management, Fall 2012–2015
 International Economics: Money, University of Groningen, Spring 2009, 2010, 2012
 International Economics: Trade, University of Groningen, Spring 2009–2012
 Tutorial Econometrics and Research Skills, University of Groningen, Fall 2009
 Intro to International Economics, University of Groningen, Spring 2006, 2007
 Rivalry: International Economics III, University of Groningen, Spring 2006
 Finance and Capital Budgeting, University of Maastricht, Summer 1999
 Introduction to Macroeconomics, University of Maastricht, Spring 1999

Other

Dutch Basic Teaching Qualification (BKO)

Grants

2016-2019 Leibniz Association, *Relationship lenders and unorthodox monetary policy*, (616k Euro)
 2015-2019 Commerzbank Foundation, *Financial Intermediaries and the Real Economy FIRE*, (1,250k Euro)
 2013-2014 German Savings and Loan Association, *Regional banks, reallocation, and growth*, (65k Euro)
 2008-2011 VENI grant Netherlands Organization for Scientific Research NWO, *Regional economic growth, macroeconomic inefficiency and financial development*, (208k Euro)
 2006-2008 Stiftung Geld und Wahrung, *Micro–macro stress testing*, (100k Euro)
 2007-2009 German Savings and Loan Association, *Productivity and efficiency in banking*, (32k Euro)
 Since 2006 various smaller denomination grants

Awards (selection)

Senior Researcher Prize of Utrecht School of Economics for the REVIEW OF FINANCE article with Rients Galema and Carolin Liesegang, December 2016
 Outstanding reviewer Journal of Banking and Finance, May 2015
 Best PhD paper award, together with Lisa Cycon, IFABS Hangzhou Conference 2015
 Teaching prizes Faculty of Economics and Business spring terms 2009 and 2011
 Best paper award, together with Felix Noth, EWG-EPA conference 2010
 International economics course third-best course spring term 2009
 Runner-up Pearson medal of Royal Dutch Scientific Association (KNAW, 2009)
 Finalist best thesis in economics in the Netherlands 2006/2007
 Marjolin Prize (best economist below age of 40) 25th SUERF Colloquium 2006

Referee

- Journals Applied Economics, Bruxelles Economic Review, Comparative Economic Studies, De Economist, Economic Journal, Economic Systems, Empirical Economics, European Economic Review, European Journal of Operational Research, European Journal of Political Economy, International Journal of Banking, Accounting and Finance, Journal of Banking and Finance, Journal of Comparative Economics, Journal of Economic Surveys, Journal of Financial Intermediation, Journal of International Money and Finance, Journal of Monetary Economics, Journal of Money Credit and Banking, Journal of Productivity Analysis, Journal of Regional Science, Management Science, Managerial and Decision Economics, Managerial Finance, Manchester School, Omega, Quarterly Review of Economics and Finance, Review of Finance, Review of Financial Studies.
- Science FWO Flemish Science Foundation
- foundations NWO Science Foundation Netherlands
Social Sciences and Humanities Research Council of Canada
Hong Kong Research Grants Council
Studienstiftung des deutschen Volkes
- Publishers Springer, Wiley.

Conferences and seminars

(Co-)organizer

- 2017 3rd IWH-FIRE workshop "Challenges to Financial Stability"
Bundesbank Herbstkonferenz "The Future of Banking"
- 2016 2nd IWH-FIRE workshop "Challenges to Financial Stability"
- 2015 1st IWH-FIRE workshop "Challenges to Financial Stability"
Bundesbank Herbstkonferenz "Financial Intermediaries and the Real Economy"
Central Banking workshop with Bundesbank "Financial stability and monetary policy"
- 2014 Central Banking workshop with Bundesbank "Financial Market Regulation vs. Liberalisation"
- 2013 Central Banking workshop with Bundesbank "Rating agencies after the crisis"
- 2012 International Money and Banking workshop at Frankfurt School
CIBIF/DNB/ECB conference "Central Bank Communication & Financial Stability"
- 2010 CIBIF workshop on "Financial Systems and Macroeconomics"
- 2009 GGDC workshop on "Productivity measurement and industrial organization"
- 2008 CIBIF/DNB/JFS conference "Micro- and Macro perspectives on Financial Stability"

Scientific/program committee

- 2017 FEBS, "Avoiding and Resolving Banking Crises" (CEPR-DNB-EBC Tilburg)
- 2016 EFA meetings; German Finance Association (DGF); Portsmouth/Fordham Banking and Finance
- 2015 EFA meetings; IBEFA conference at AEA/ASSA meetings
- 2014 Asian Finance Conference; FEBS International Conference
- 2013 AIDEA Bicentenary Conference; "Banking, Finance, Money and Institutions" University of Surrey
- 2012 "Financial Stability, Monetary Policy and Banking Risk" National Bank of Luxembourg
- 2010 EURO Working Group on Efficiency and Productivity Analysis

Presentations (co-author presenting indicated by *)

- 2017 ASSA/IBEFA Annual Meeting* * Chicago Financial Institutions Conference
- 2016 ASSA/IBEFA Annual Meeting* * European Economic Association (EEA) * FMA Europe * Chicago Financial Institutions Conference * Southern Finance Association (SFA)

- 2015 28th Australasian Banking and Finance Conference * Bundesbank Herbstkonferenz* * Southern Finance Association* * IWH-FIRE workshop "Challenges to Financial Stability"* * 5th FEBS conference* * Banking Workshop University of Muenster* * German Economic Association (VfS)* * IFABS Oxford * P2P Financial Systems Workshop
- 2014 HEC workshop on finance and international trade * Southern Finance Association (SFA)* * Financial Management Association (FMA) * European Economic Association (EEA) * FEBS* * Society for Measurement Economics* * IMF/DNB conference "International Banking: Microfoundations and Macroeconomic Implications"* * FinLawMetrics/SUERF Colloquium * WEIA/IBEFFA * ASSA Annual Meeting*
- 2013 8th Conference on Risk, Banking and Financial Stability * Financial Management Association * 31st SUERF Colloquium * European Economic Association (EEA) * EMG-ESRC workshop Cass Business School* * Western Economic Association
- 2012 German Economic Society (VfS) * European Economic Association (EEA)* * FMA Asia * BIS/CEPR/JFI workshop "Banks - how big is big enough?" * 30th SUERF Colloquium* * American Economic Association*
- 2011 Financial Management Association (FMA)* * German Economic Association* * German Finance Association* * ECB* * 3rd EBC Financial Stability Conference* * Financial Intermediation Research Society (FIRS) * DNB conference on Banking and the Globalization of Finance * 47th Annual Conference on Bank Structure and Competition Chicago Fed* * 3rd EMG Conference on Emerging Markets Finance * Royal Economic Society
- 2010 International Risk Management Conference in Florence* * 17th Annual Meeting MFS Barcelona* * 11th Bank of Finland/CEPR Conference on Banking in Emerging Markets* * European Economic Association (EEA)* * German Economic Society (VfS)* * Financial Management Association (FMA)* * Bank of Brazil-JFS Conference on Financial Stability* * EWG-EPA* * Financial Management Association Europe (FMA) * Financial Intermediation Research Society (FIRS) * 46th Annual Conference on Bank Structure and Competition Chicago Fed * CIBIF workshop * NAKE day De Nederlandsche Bank* * Interconnectedness of financial institutions conference at Bundesbank* * Royal Economic Society * Midwest Finance Association (MFA)*
- 2009 CESifo/ifo/ACES conference on Banking and Institutions* * Southern Finance Association (SFA) * Northern Finance Association (NFA)* * CEPR conference on Globalization, Investment and Services Trade Milan* * 11th European Workshop on Efficiency and Productivity Measurement (EWEPM)* * North American Finance (NFW)*
- 2008 Southern Finance Association (SFA) * Financial Management Association (FMA) * XVII "Tor Vergata" Conference* * 23rd European Economic Association (EEA) * 63rd European Meeting of the Econometric Society (ESEM)* * 6th Workshop on Monetary and Financial Economics Halle* * 17th European Financial Management Association (EFMA)* * International Symposium on Forecasting (ISF)* * 5th North American Productivity Workshop (NAPW)* * 44th Annual Conference on Bank Structure and Competition Chicago Fed
- 2007 XVI "Tor Vergata" Conference* * German Economic Society (VfS) * Financial Markets, Innovation and Growth SUERF & Bank of Finland * 22nd European Economic Association (EEA) * 10th European Workshop on Efficiency and Productivity Measurement (EWEPM) * 7th INFINITY Conference on International Finance * Financial Instability, Supervision and Central Banks* at Bank of Finland * Productivity and Efficiency of European Banks University of Verona
- 2006 Public vs. Private Banking CFS, Bundesbank, and Wharton* * NAKE day De Nederlandsche Bank * 33rd European Finance Association (EFA) * 11th International Schumpeter Society (ISS)* * 4th North American Productivity Workshop (NAPW) * 2nd German Banking System Architecture Workshop (GBSA) * ASSA Annual Meeting
- 2005 18th Australasian Finance and Banking Conference * XIV "Tor Vergata" Conference * 1st German Banking System Architecture Network (GBSA) * American Economic Association*

- 2004 25th SUERF Colloquium * NAKE day De Nederlandsche Bank * 2nd European Deloitte Conference on Risk Management
- Invited seminars (*indicates scheduled)
- 2017 University of Groningen* * University of Cologne and Maastricht*
- 2016 ECB * Bundesbank
- 2015 University of Maastricht * IWH * KLU * DIW * LAPE * LSE * University of Mainz
- 2014 University of Cologne * European Business School * DICE University of Düsseldorf * ECB
- 2013 IMF 'Repairing the Euro Area banking system' * University of Limoges * Banca d'Italia * De Nederlandsche Bank * Bangor Business School * University of Augsburg
- 2012 Erasmus University Rotterdam * University of Bonn * Essex Business School * Frankfurt School of Finance & Management
- 2011 University of Limoges * Free University Amsterdam * Maastricht University * Sveriges Riksbank
- 2010 University of Leipzig * University of Limoges * Sveriges Riksbank seminar series
- 2009 IVIE Valencia seminar series * JLS at ECB * University of Amsterdam * Bangor Business School
- 2008 IMF Research Department Brown Bag * Lally School of Management
- 2007 University of Piraeus * Banking Workshop University of Groningen * Lally School of Management
- 2006 Institute for the World Economy * University of Nijmegen
- 2005 Czech National Bank * Research Council Deutsche Bundesbank* * University of Mainz * Utrecht School of Economics

Languages

German	Native
English	Fluent
Dutch	Fluent
French	Basic
Spanish	Basic