Contact details and personal information

University of Bonn Department of Economics Adenauerallee 24-42 53113 Bonn, Germany phone: +49 228 73 62195 keith.kuester@uni-bonn.de www.keithkuester.eu German citizen; married, 2 children.

Research interests

Macroeconomics, Monetary Economics

Current position and affiliations

| 2012 | _ | present University of Bonn, Professor of macroeconomics (W3, with tenure). |
|------|---|--|
| 2017 | _ | present Reinhard Selten Institute, member. |
| 2015 | _ | present CEPR Research Fellow (early years: Affiliate) |

Previous employment

| 2008 - 2012 | Federal Reserve Bank of Philadelphia, (Senior) Economist. |
|-------------|--|
| 2006 - 2008 | European Central Bank, Monetary Policy Strategy Division, Economist. |
| 2004 - 2006 | Goethe University Frankfurt, Assistant (wiss. Mitarbeiter, chair Wieland). |

Education

| 2001 - | 2006 | Goethe University Frankfurt, Dr. rer. pol (summa cum laude). |
|--------|------|--|
| 2000 – | 2001 | University of Essex, M.Sc. Financial Economics/Econometrics (distinction). |
| 1997 - | 2000 | Studies of Economics at Universities of Kiel and Bonn |
| | | ("Vordiplom," Economics, U Kiel). |

Professional activities and memberships

| since 2019 | International Journal of Central Banking, co-editor. |
|--------------|---|
| 2013 - 2018 | European Economic Review, associate editor. |
| 2013 - 2015 | Macroeconomic Dynamics, associate editor. |
| 2010 - 2012 | Society for Computational Economics, co-opted member of advisory council. |
| present | Member Monetary Section ("Geldtheor. Ausschuss") Verein für Socialpolitik. |
| present | Member Macroeconomics Section ("Makroökonom. Ausschuss") Verein f. Socialpolitik. |

Successful grant activity

| since 2022 | Principal investigator, Collaborative Research Center Transregio 224 (Bonn- |
|--------------|--|
| | Mannheim), Project: "Heterogeneity, financial frictions, and macroeconomic sta- |
| | bilization." |
| since 2019 | Principal investigator, German Excellence Initiative-funded cluster ECONtribute, |
| | Coordinator research area "Distribution." |
| 2018 - 2022 | Principal investigator, DFG-funded Research training group 2281: "The Macroe- |
| | conomics of Inequality." |

Working papers and presentable work in progress

2022 Limited energy supply, sunspots, and monetary policy, with Gornemann and Hildebrand, ECONtribute DP 215/2022. Revise and resubmit at European Economic Review
2021 The Exchange Rate Insulation Puzzle, with Corsetti, Müller, Schmidt, CEPR DP 15689.
Doves for the Rich, Hawks for the Poor? Distributional Consequences of Monetary Policy, with Gornemann and Nakajima, ECONtribute DP 089/2021, Revise and resubmit at Review of Economic Studies.
2020 Federal unemployment reinsurance and local labor-market policies, with Ignaszak and Jung, CEPR DP 15465, Revise and resubmit at Economic Journal. The Dark Side of Lower(ing) Interest Rates, with Guerrón. slides online, draft available upon request.

Publications in scientific journals

- 2022 News and Uncertainty about COVID-19: Survey Evidence and Short-Run Economic Impact, with Dietrich, Müller, Schoenle, Journal of Monetary Economics, vol 129, pp. S35-S51. Fixed on Flexible: Rethinking Exchange Rate Regimes after the Great Recession, 2017 **IMF Economic Review**, vol. 65 (3), pp. 586-632. The Fiscal Mix in the Euro-Area Crisis – Dimensions and a Model-Based Assessment of Effects, Economic Policy, 32 (89): 127-169, with Callegari and Drudi. 2015Fiscal Volatility Shocks and Economic Activity, American Economic Review, 105(11): 3352-3384, with Fernández-Villaverde, Guerrón-Quintana, Rubio-Ramírez. Optimal Labor Market Policy in Recessions, American Economic Journals: Macroeconomics, 7(2): 124-56, with Jung. 2014 Sovereign Risk and Belief-Driven Fluctuations in the Euro Area, Journal of Monetary Economics 61(C), p. 53–73, with Corsetti, Meier, Mueller 2013Sovereign Risk, Fiscal Policy, and Macroeconomic Stability, Economic Journal 123, F99-F132, with Corsetti, Meier, and Mueller. The (Un)Importance of Unemployment Fluctuations for the Welfare Cost of Business 2011 Cycles, Journal of Economic Dynamics and Control, 35(10), p. 1744–1768, with Jung. 2010Debt Consolidation and Fiscal Stabilization of Deep Recessions, American Economic Review, Papers and Proceedings, 100(2), p. 41-45, with Corsetti, Meier and Mueller. 2010 Insurance Policies for Monetary Policy for the Euro Area, Journal of the European Economic Association, 8(4), p. 872-912, with Wieland. Real Price and Wage Rigidities with Matching Frictions, Journal of Monetary Economics, 57(4), p. 466-477. 2009 The Role of Labor Markets for Euro Area Monetary Policy, European Economic **Review**, 53(8), 908-936, with Christoffel and Linzert. The Elasticity of the Unemployment Rate with Respect to Benefits, Economics Letters, 102(2), p. 102-105, with Christoffel. Is the New Keynesian Phillips Curve Flat?" Economics Letters, 103(1), p. 39-41 with Mueller and Stoelting. 2008 Resuscitating the Wage Channel in Models with Unemployment Fluctuations, Journal of Monetary Economics, 55(5), p. 865-887, with Christoffel. Value-at-Risk Prediction: A Comparison of Alternative Strategies, Journal of Fi-2006 nancial Econometrics 4(1), p. 53-89, with Mittnik and Paolella. 2005Optimal Monetary Policy Rules for the Euro Area, Journal of Common Market Studies, 43(3), p. 507-537, with Dieppe and McAdam. Publications in books or volumes, and non-technical writing The Case for Flexible Exchange Rates after the Great Recession, Sveriges Riksbank 2018
- 2018 The Case for Flexible Exchange Rates after the Great Recession, Sveriges Riksbank
 Economic Review, 2018:1, pp. 38–47, with Corsetti and Mueller.
 2011 Floats, Pegs, and the Transmission of Fiscal Policy, in Cespedes, L., and Galí, J. (eds.):
 - Series on Central Banking, Analysis, and Economic Policies, Vol. XVII, Central Bank of Chile, with Corsetti and Mueller.

The Effectiveness of Government Spending in Deep Recessions: A New Keynesian Perspective, **FRB of Philadelphia Business Review**, Third Quarter.

Refereeing activity

American Economic Review, Journal of Political Economy, Review of Economic Studies, American Economic Journals: Macroeconomics, AER: Insights, Berkeley Press Electronic Journals, Empirical Economics, Economic Inquiry, Economic Journal, Economics Letters, IMF Economic Review, International Economic Review, Journal of Applied Econometrics, International Journal of Central Banking, Journal of Economic Dynamics and Control, Journal of Economics and Business, Journal of Economic Growth, Empirical Economics, Economic Inquiry, Economic Journal, Economics Letters, IMF Economic Review, International Economic Review, Journal of Applied Econometrics, International Journal of Central Banking, Journal of Applied Econometrics, International Journal of Central Banking, Journal of Economic Dynamics and Control, Journal of Economics and Business, Journal of Economic Dynamics and Control, Journal of Economics and Business, Journal of Economic DynamJournal of International Economics, Journal of Macroeconomics, Journal of Monetary Economics. Economics, Journal of Money, Credit and Banking, Journal of the European Economic Association, Macroeconomic Dynamics, Review of Economic Dynamics, Review of Economics and Statistics, Scandinavian Journal of Economics, Scottish Journal of Political Economy, Quantitative Economics.

Swiss Science Foundation, European Research Council, NRF South Africa.

Scholarships and awards

| 2021 | Teaching Award – Department of Economics, U Bonn |
|-------------|---|
| 2014 | Journal of the European Economic Association "Excellence in Refereeing Award" |
| 2001 - 2004 | German Research Foundation (DFG), doctoral scholarship. |
| 2000 - 2001 | German Academic Exchange Service (DAAD), M.Sc. grant (full funding). |
| 1999 - 2001 | German National Academic Foundation (Studienstiftung), merit grant. |

Conferences organized

| every year | Main organizer, Annual Konstanz Seminar on Monetary Theory and Policy, since |
|---------------|---|
| | 2014, www.konstanzseminar.org, Euro 30.000. |
| 2023 | "Global Supply Shocks, Trade Frictions, and Inflation" (IJCB conference in June |
| | 2023, with Klaus Adam, Daragh Clancy, Refet Gürkaynak, Óscar Jordá, Robert |
| | Kelly, and Robin Lumsdaine). |
| 2021 | "The Macroeconomic Consequences of COVID-19" (IJCB conference, with Bora- |
| | gan Aruoba, Klaus Adam, Óscar Jordá, Sharon Kozicki, Luc Laeven). |
| 2019 | "Heterogeneity and the Labor Market" (at IZA Bonn, with Michael Burda and |
| | Moritz Kuhn). |
| various years | Member of Scientific Program Committee, EEA Meeting. |
| 2014 | Coordinator macroeconomics, Verein für Socialpolitik (referee other years). |
| 2015 | Co-organizer conference "Labor Markets in/after Crises," Bonn. |
| 2014 | Co-organizer "The European Crisis – Causes and Consequences," Bonn. |
| 2010 | Co-organizer "Labor Markets after the Great Recession," FRB Philadelphia. |

Teaching experience (all at U Bonn)

| In German: | Geldtheorie und -politik (Monetary Economics, Bachelor), various years, top- ics: con-/unconventional monetary policy, models with flexible or rigid prices. |
|-----------------|---|
| | Proseminar macroeconomics and monetary economics (Bachelor) |
| In English: | International Economics and trade, Bachelor, winter term $2019/20$. |
| | Monetary Economics, Master, various years, topics: nominal rigidities, fiscal- |
| | monetary interaction, credit and intermediation. |
| | International Economics and Finance, Master, various years, topics: current |
| | account, intern. RBC, nom. rigidities, policy; solution techniques. |
| | PhD Macroeconomics 1st semester, various years, topics varied: growth, busi- |
| | ness cycles, macro-labor, monetary-fiscal interaction. |
| | Topics course macroeconomics 2nd year PhD, various years, most recent: So- |
| | lution techniques for models of business cycles. |
| German/English: | Supervision of numerous Bachelor and Master theses. |

PhD-student advising past and present

| year | name | graduated from | first placement |
|------|--------------------------------|----------------|------------------------------|
| 2023 | Sonja Dobkowitz | U Bonn | DIW Berlin |
| 2023 | Matthias Gnewuch | U Bonn | European Stability Mechanism |
| 2022 | Rubén Domínguez-Díaz | U Bonn | Banco de España |
| 2021 | Kai Arvai | U Bonn | Banque de France |
| 2020 | Marek Ignaszak [*] | U Bonn | Goethe University Frankfurt |
| 2020 | Nuno Goncalves ^{**} | U Porto | Portuguese Fiscal Council |
| 2019 | Philip Hergovich ^{**} | U Vienna | Private sector. |
| 2018 | Yao Chen | U Bonn | Erasmus U Rotterdam |
| | Katja Mann [*] | U Bonn | Copenhagen Business School |

| 2017 | Matthias Meier [*] | U Bonn | Mannheim University |
|---|-------------------------------|---------------------------|---------------------------------|
| | Ariel Mecikovsky [*] | U Bonn | Ford Motor Company |
| | $Daxin Dong^*$ | U Bonn | Southw. U. of Fin./Econ., China |
| | Martin Wolf ^{**} | U Bonn | U Wien |
| 2016 | Ralph Luetticke [*] | U Bonn | UCL |
| | Wei Li ^{**} | Erasmus U Rotterdam | Fund management. |
| 2013 | Patrick Huertgen [*] | U Bonn | Bundesbank |
| | Pierrick Clerc ^{**} | Paris School of Economics | Banque de France |
| * : second adviser, **: letter writer and/or external committee member. | | | |

Further institutional responsibilities

External member for the university in hiring committees ("Berufungsbeauftragter"), U Bonn. Member or chair of various hiring committees, University of Bonn. Member of Faculty Steering Committee ("Fakultätsrat"), University of Bonn. Member of Tenure Track Committee, Department of Economics, University of Bonn.

Conference and seminar presentations

(co-authors' presentations <u>not</u> included)

| 2023 | Geldpolitischer Ausschuss, University of Essex, U Groningen, ESSIM, Confer- ence "Rethinking Macroeconomic Policy in Times of Turmoil," CRC Workshop, IMF/NorgesBank/IMFER conference "The Future of Macroeconomic Policy" |
|------|---|
| 2022 | Aix-Marseille, Lietuvos bankas, Salento Macro Workshop. |
| 2021 | ECB, BIS/BoE/ECB/IMF Spillover Conference, ESSIM, SciencesPo Summer work- shop, Bank of Canada Workshop on Monetary Policy Research, NBER Summer Insti- tute. |
| 2020 | U Porto, ECB, U Halle. |
| 2019 | Bank of England, U Kent, UCL, Geldtheoretischer Ausschauss. |
| 2018 | ETH Zurich, Oslo University, Norges Bank, Autonoma Barcelona, U Tübingen, Oxford-Indiana Macro, Verein fuer Socialpolitik. |
| 2017 | Queen Mary University London, Bayreuth University, Humboldt University Berlin, CBP Amsterdam, Nuremberg, EES conference, German Ministry of Finance. |
| 2016 | Erasmus University Rotterdam, National University of Singapore, Riksbank |
| 2015 | Schumpeter Seminar Berlin, Paris School/Banque de France Workshop, University of Glasgow, Geldpolitischer Ausschuss VfS, EEA Meeting, EUI Florence, ECB, DNB Conference, Bundesbank/Banque de France conference, Norwegian Business School. |
| 2014 | University of Hamburg, Bank of Spain, Ifo Munich, "Inequality and Macroeconomics" Stockholm. |
| 2013 | Graduate Institute Geneva, HEC Lausanne, University of Mainz. |
| 2012 | Midwest Macroeconomics Meetings, Ghent Workshop on Empirical Macroeconomics, SED, European Search and Matching Conference, Society for Computational Economics, University of Cologne, University of St. Gallen. |
| 2011 | Midwest Macro, Society for Computational Economics, Board of Governors, Hungar- ian National Bank Workshop, Search and Matching Workshop (U Penn), U Bonn. |
| 2010 | "Macroeconomic Modeling and Policy Analysis after the Global Financial Crisis" (Frankfurt), ECB-CFS-Bundesbank Joint Lunchtime Seminar. |
| 2009 | EES Workshop Kiel Institute, Midwest Macro, North American Summer Meetings, Society for Computational Economics, EEA-ESEM. |
| 2008 | ESSIM, Dynare Conference, System Conference on Macroeconomics, New York/Philadelphia Workshop on Quantitative Macroeconomics, Tilburg University, Bank of Canada. |
| 2007 | Carnegie-Rochester Conference, Verein für Socialpolitik, "New Challenges in Economic Research" (Louvain-la-Neuve), EEA, "Using Economic Models to Make Policy Recommendations" (San Sebastian), North American Summer Meetings, Czech National Bank, Norges Bank. |

| 2006 | International Research Forum on Monetary Policy (Federal Reserve Board), EEA, |
|------|---|
| | SED, Society for Computational Economics. |
| 2005 | Deutsche Bundesbank, Econometric Society World Congress, Society for Computa- |
| | tional Economics. |
| 2004 | Spring Meeting of Young Economists Warsaw. |

Presentations to the general public

| 2021 | "Der deutsche Sparer – ein Auslaufmodell," Panel discussion VDSt Bonn. |
|------|---|
| 2019 | "Thoughts on Euro-area Monetary Strategy," Panel Intervention at European Banking |
| | Institute Policy Conference. |
| | "Enteignet die EZB den deutschen Sparer? Eine Annäherung an Verteilungseffekte |
| | der Geldpolitik," ECONtribute & Kölner Ringvorlesung. |

Academic discussions

| 2022 | The Central Bank, the Treasury, or the Market: Which One Determines the Price Level?, Plantin, Mengus, Barthelemy, Franco-German Fiscal Policy Seminar, Berlin. |
|------|---|
| | Optimal Monetary Policy with $r^* < 0$, Billi, Gali, Nakov, NBP, Warsaw. |
| 2020 | The Missing Internal Devaluation, Corsetti, Dedola, Trezzi, ADEMU Workshop. |
| | An Economic Model of the Covid-19 Epidemic, Brotherhood, Kircher, Santos, Tertilt, |
| | CRC TR 224 workshop, Bonn/Mannheim. |
| 2019 | Should Unconventional Monetary Policy Become Conventional?, Quint and Rabanal, |
| | Heidelberg-Tuebingen-Hohenheim workshop. |
| | Monetary Policy and Inequality, Andersen, et al., Bank-of-Canada-CREI. |
| | Dominant Currencies: How firms choose currency invoicing and why it matters, Amiti, |
| | Itskhoki, Koning, BCLuxembourg. |
| 2018 | The Fiscal Multiplier, Hagedorn, Manovskii, Mitman, Bundesbank-ADEMU. |
| 2017 | Heterogeneity, Determinacy, and New Keynesian Puzzles, Bilbiie, Bundesbank. |
| 2017 | Designing QE for a currency union, Bletzinger, von Thadden, DNB. |
| 2016 | Optimal Macroprudential and Monetary Policy in a Currency Union, Sergeyev, Tilburg. |
| | Optimal Automatic Stabilizers, McKay and Reis, ECB. |
| | Optimal domestic (and external) sovereign default, D'Erasmo and Mendoza, ECB. |
| 2015 | The macroeconomy according to HANK, Kaplan, Moll, Violante, ECB. |
| | Raising an Inflation Target: the Japanese Experience with Abenomics, De Michelis |
| | and Iacoviello, European Commission. |
| 2014 | Inequality, Leverage and Crises, Kumhof, Ranciere, Winant, Bonn. |
| | Debt, Inflation and Central Bank Independence, Fernando Martin, Konstanz Seminar. |
| | Slow Recoveries, Worker Heterogeneity, and the Zero Lower Bound, Ravenna and |
| | Walsh, Board of Governors. |
| 2013 | Inflation, Debt, and Default, Hur, Kondo, and Perri, ECB. |
| | Debt Overhang and Monetary Policy, Azariadis, James Bullard, Singh, and Suda, |
| | Konstanz Seminar. |
| | The Effect of the Maturity of Government Debt on Financial Fragility in the Presence |
| 0010 | of Sovereign Default Risk, van der Kwaak and van Wijnbergen, DNB. |
| 2012 | Fiscal Consolidation in Currency Unions: Spending Cuts vs. Tax Hikes, Erceg and |
| 9011 | Linde, Federal Reserve Bank of San Francisco. |
| 2011 | Fiscal Calculus and the Labor Market, Campolmi, Faia, Winkler, Hungarian National |
| 9010 | Bank. Unemployment in an Estimated New Keynesian Model for the Euro Area, Galí, Smets, |
| 2010 | Wouters, ECB. |
| | Involutary Unemployment and the Business Cycle, Christiano, Trabandt, and |
| | Walentin, Riksbank. |
| 2009 | Bargaining, Fairness, and Price Rigidity in a DSGE Environment, Arseneau and |
| 2009 | Chugh, AEA Meetings. |
| 2008 | Optimal Monetary Policy Using a VAR, Polito and Wickens, Frankfurt. |
| 2000 | Sequential Bargaining in a New-Keynesian Model with Frictional Unemployment and |
| | Staggered Wage Negotiation, de Walque, Pierrard, Sneesens and Wouters, Oslo. |
| 2007 | An Open Economy DSGE Model with Labor Market Frictions, Jakab and Konya, |
| | Hungarian National Bank. |

Membership in professional organizations

American Economic Association, Econometric Society, European Economic Association, Verein für Socialpolitik.

Bonn, February 2, 2024