

## RALPH LUETTICKE

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citizenship: Germany

## Employment and Affiliations

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| 2016 - | Lecturer (Assistant Prof) in Economics, University College London |
| 2016 - | Centre for Macroeconomics, member                                 |
| 2019 - | CEPR, research affiliate  |

## Education

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| 2016        | Ph.D. in Economics (summa cum laude), Bonn University, Germany<br>Thesis title: <i>"Heterogeneity in Household Portfolios and its Implication for Fiscal and Monetary Policy"</i><br>Committee: Christian Bayer, Keith Kuester, Jürgen von Hagen |
| 2014        | M.Sc. in Economics, with distinction, University of Bonn   |
| 2012 (fall) | Visiting Ph.D. student (EDP), Pompeu Fabra, Spain  |
| 2007-2010   | B.Sc. in International Economics, with honors and distinction, Maastricht University, The Netherlands  |

## Teaching and Research Fields

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Macroeconomics, Monetary Economics, Computational Economics

## Publications

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"Transmission of Monetary Policy with Heterogeneity in Household Portfolios," *American Economic Journal: Macroeconomics*, 2021, 13 (2): 1-25.

"Solving heterogeneous agent models in discrete time with many idiosyncratic states by perturbation methods," joint with Christian Bayer, *Quantitative Economics*, 2020, 11: 1253-1288.

"Precautionary Savings, Illiquid Assets, and the Aggregate Consequences of Shocks to Household Income Risk," joint with Christian Bayer, Lien Pham-Dao, and Volker Tjaden, *Econometrica*, 2019, 87: 255-290.

Other:

Comment on "The Household Channel of Monetary Policy in the Euro Area: A Back of the Envelope Calculation," by Jiri Slacalek, Oreste Tristani and Giovanni L. Violante, *Journal of Economic Dynamics and Control*, 2020, 115: 103880

## Working Papers

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“The Coronavirus Stimulus Package: How large is the transfer multiplier?,” joint with Christian Bayer, Benjamin Born and Gernot Mueller, *CEPR-DP-14600*, r&r at *Economic Journal*

“Shocks, Frictions, and Inequality in US Business Cycles,” joint with Christian Bayer and Benjamin Born, *CEPR-DP-14364*, r&r at *American Economic Review*

“The Liquidity Channel of Fiscal Policy,” joint with Christian Bayer and Benjamin Born, *CEPR-DP-14883*

“Financial Frictions: Macro vs Micro Volatility,” joint with Seungcheol Lee and Morten Ravn, *CEPR-DP-15133*

## Seminar and Conference Presentations

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| 2022                | ASSA Annual Meeting   |
| 2021 (incl. sched.) | Bank of Norway, CEMFI, Fed Friendly Faces, HKUST, LSE, SED Minneapolis, St. Gallen, U Bayreuth, U Duisburg-Essen, U Toronto, U Tuebingen  |
| 2020                | Birkbeck, Bonn Macro Week, Carnegie Mellon & U Pittsburgh, Conference on Monetary Policy and Heterogeneity at Fed Board, CopenhagenMacro, LMU, LSE, Penn State, Stanford, U Bristol, U Essex, VMACS                         |
| 2019                | Banque de France, Bank of Canada, U Bocconi, Junior Finance-Macro BFI Chicago, Dynare Lausanne, U Lund, EEA Manchester, U Kent, Micro-Macro Lillehammer, U Oxford, SED St. Louis, SITE Stanford, St. Gallen, PASC Zurich    |
| 2018                | CEBRA, Columbia, ECB, EINAUDI Rome, EMMM Bonn, European Commission, GEE Bonn, Nova Lisbon, U Edinburgh, U Glasgow, U Leipzig, U Mannheim, U Sheffield   |
| 2017                | ASSA Annual Meeting, ECB, EUI, LSE, SED Edinburgh, U Cambridge, UCL, U Manchester   |
| 2016                | Annual Meeting of the European Economic Association, Bank of Canada, Bank of England, CEMFI, Chapel Hill, Drexel, ECB, Fed Board, Fed San Francisco, HEC Montreal, Notre Dame, NorMac, U Southampton, UCL, U Austin, U Oslo |
| 2015                | Bundesbank, ECB, European Winter Meeting of the Econometric Society, Annual Meeting Spanish Economic Association  |
| 2014                | Association of Southern European Economic Theorists (ASSET), Doctoral Workshops on Dynamic Macroeconomics Constance/Strasbourg  |
| 2013                | Annual Meeting of the European Economic Association, Annual Meeting of the German Economic Association, North American Summer Meeting of the Econometric Society  |
| Discussions         |   |
| 2021 (incl. sched.) | EEA (La Grand, Martin-Baillon, Ragot)   |
| 2020                | Bonn ECONtribute Macro Workshop 2020 (Kaplan, Moll, Violante)   |

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| 2019 | ECB Money Macro Workshop (Doepke, Schneider, Selezneva), Oxford Conference on Fiscal Policy (Hagedorn, Manovskii, Mitman), MMF 50th Anniversary Conference (Kaplan and Zoch), JEDC Gerzensee Conference Volume (Slacalek, Tristani, Violante)     |
| 2018 | Cambridge-INET Heterogeneity in Macroeconomics (Hagedorn, Luo, Manovskii, Mitman)   |
| 2017 | ASSA Annual Meeting (Hedlund, Karahan, Mitman & Ozkan), ESSIM (Cairo and Sim), Heterogeneity and Business Cycles - Copenhagen (Debor-toli & Gali)   |
| 2016 | “Housing: Microdata, macro problem” (Kaplan, Mitman, and Violante), Konstanzer Seminar (McKay and Reis), 6th Banca d’Italia-CEPR conference (Auclert and Rognlie), CSEF conference on “Recent Developments in Macroeconomics” (Alvarez and Lippi) |
| 2013 | Cologne Workshop on Macroeconomics (Krueger and Mitman)   |

## Professional Activities

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| Refereeing        | AEJ: Insights, AEJ: Macroeconomics, AER, Econometrica, Economic Journal, German Economic Review, International Economic Review, Journal of Economic Behavior & Organization, Journal of Economic Theory, Journal of Macroeconomics, Journal of Money, Credit and Banking, Journal of Monetary Economics, Journal of Economic Policy Reform, Journal of Political Economy, Macroeconomic Dynamics, Oxford Bulletin of Economics and Statistics, Quantitative Economics, Quarterly Journal of Economics, Quarterly Review of Economics and Finance, Review of Economic Dynamics, Review of Economic Studies, Scandinavian Journal of Economics, Scottish Journal of Political Economy<br><br>European Research Council grants, Research Grants Council (RGC) of Hong Kong |
| Program Committee | Royal Economic Society Annual Conference 2018-2021, Econometric Society 2020 World Congress, Annual Congress of the European Economic Association 2020-2021, Virtual Macro Seminar Series (VMACS)   |
| UCL               | Personal tutor for undergraduates 2020-cont, Admission committee MRes 2019-cont, Admission committee MSc 2018-cont, Policy and Practice seminar co-organizer 2018-cont, Macro seminar co-organizer 2016-2020, Macro reading group organizer 2016-2020   |
| PhD supervision   | Second supervisor of Gherardo Caracciolo, Seungcheol Lee, Filippo Pallotti, Morgane Richard; Committee member of Javier Turen (UCL, 2018), Susana Parraga Rodriguez (UCL, 2018), Thomas Pugh (UCL, 2019)  |

## Teaching

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| UCL | MRes Macroeconomics (fall 2018, 2019, 2020, 2021), MSc Advanced Macroeconomics (spring 2017, 2018, 2019, 2020), BSc Economic Policy Analysis (fall 2017, 2018, 2019, 2020) |
| LBS | PhD Macroeconomics (fall 2019, 2020, 2021)   |

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| CEMFI                  | Short course on perturbation methods (2021)   |
| Princeton              | Lecture on perturbation methods and estimation of HANK models (2020)                |
| Bonn                   | Short course on perturbation methods (2019), Proseminar on inequality (spring 2016) |
| As teaching assistant: |   |
| Bonn                   | Macroeconomics B (spring 2013 and 2014, outstanding teaching award)                 |
| Maastricht             | Quantitative Methods I and II (fall 2008, spring 2009)                              |

## Relevant Work Experience

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| 2015 | Intern at the Fiscal Policies Division, European Central Bank |
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## Funding and Scholarships

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| 2021        | Research grant for “Monetary-Fiscal Interactions in HANK” (15.000 Euro), Bank of Korea                                   |
| 2020 – cont | Co-I on European Research Council grant “Business Cycle Causes & Consequences” by Prof. Morten Ravn (1.729.806 Euro)     |
| 2017 – 2018 | Lamfalussy Fellowship (10.000 Euro), European Central Bank   |
| 2013 – 2016 | European Research Council grant “Heterogeneity, Uncertainty, and Macroeconomic Performance” by Prof. Dr. Christian Bayer |
| 2011 – 2015 | German Research Foundation (DFG), research training group “Heterogeneity, Risk, and Dynamics in Economic Systems”        |
| 2010 – 2011 | German Research Foundation (DFG), doctoral scholarship through Bonn Graduate School of Economics                         |
| 2008 – 2012 | German National Academic Foundation (Studienstiftung des deutschen Volkes), merit grant                                  |