Joep Lustenhouwer

Personal Data

Date of Birth: August 14, 1989

Gender: Male Nationality: Dutch

E-mail: jl4658@bath.ac.uk

Website: www.joeplustenhouwer.com

University page: https://researchportal.bath.ac.uk/en/persons/joep-lustenhouwer

Research Interests

Expectation formation in macroeconomics; Monetary policy; Fiscal Policy; Inflation expectations; Experimental Macroeconomics; Bounded Rationality;

Current Appointment

2025 - present Associate Professor (Senior Lecturer), University of Bath

Previous Appointments

2019 - 2025	Juniorprofessor, Heidelberg University
2022 - 2022	W3 chair substitution (Lehrstuhlvertretung), University of Rostock, one semester
2017 - 2019	Postdoctoral Fellow, Otto-Friedrich-Universität Bamberg

Education

2025	Habilitation-equivalent aptitude evaluation of	f Juniorprofessorship in

economics

Heidelberg University

2014 - 2017 PhD in Economics (Cum Laude, highest Dutch distinction)

University of Amsterdam

Thesis Supervisor: Prof. Cars Hommes

Thesis Title: "Monetary and Fiscal Policy under Bounded Rationality and

Heterogeneous Expectations"

2013 - 2014 2nd Year of Research Master Economics and Econometrics

Tinbergen Institute

GPA over two years: 8.3 (out of 10)

Specializations: Macroeconomics and Behavioral Economics

2012 - 2013 Fast Track for 1st Year of Research Master Economics and Econometrics

Tinbergen Institute

2012 - 2013 MSc Econometrics (Cum Laude)

University of Amsterdam GPA: 8.25 (out of 10)

2008 - 2012 BA Econometrics and Operations Research (Cum Laude)

University of Amsterdam GPA: 8.45 (out of 10) Specialization: Econometrics

Electives in: Macroeconomics, Psychology, Operations Research

Awards and Grants

Awaras ana Grants	
2022 – 2025	Individual Research Grant from the German Research Foundation (DFG) as sole principle investigator. Funding amount: €283,355 (plus 22% for the University).
	Project title: 'How do expectations respond to new information? Evidence from survey data and a laboratory experiment'
2022 – 2025	Doctoral research group (Nachwuchsforschergruppe) with up to 3 PhD
	scholarships plus up to €36,000 for, a.o., workshops, <i>Hans-Böckler-Stiftung</i> .
	Topic: "Expectation formation in macroeconomics and its implications for
	Monetary and Fiscal Policy"
2019 - 2021	Research Grant (€20,000), <i>Deutsche Bundesbank</i> . Project: "The Role of
	Behavioral Expectations in the Transmission of Monetary and Fiscal Policy:
	Evidence from Macro-Experiments" jointly with Prof. Dr. Christian Proaño
	(University of Bamberg)
2019	Research Grant, Committee for research and young talent (FNK), University of
	Bamberg. Project: "Are Some People More Equal than Others? Experimental
	Evidence on Group Identity and Income Inequality." jointly with Dr. Tomasz
	Makarewicz (University of Bamberg)
2018 - 2019	Conference Grant, Macroeconomic Policy Institute (IMK). Project: "Behavioral
	Macroeconomics Workshop", organization and participants' travel support
2018	Conference Grant, German Academic Exchange Service (DAAD). Project:
	"Behavioral Macroeconomics Workshop", organization and participants' travel
	support
2014 - 2017	Research Talent grant for PhD research, NWO (Dutch Organisation for Scientific
	Research)
2015	H.K. Nieuwenhuis Thesis Award 2014 for best MSc thesis, Faculty Economics and
	Business, University of Amsterdam
2013 - 2014	Full scholarship conditional on performance, Tinbergen Institute

Teaching Experience and Training

2018/19

2025	Macroeconomic Policy and Institutions at University of Bath, Lecture, Master
2025	Advanced Economic Theory at University of Bath, Lecture + Tutorial, Master
2022/23, 2023/24,	Macroeconomics for Policy at Queen Mary University London, Lecture,
2024/25	Economic Master's Apprenticeship Program
2022, 2023, 2024, 2025	Advanced Macroeconomics at Queen Mary University London, Lecture,
	Economic Master's Apprenticeship Program
2024/25	Advanced Macroeconomics at Heidelberg University, Lecture, Master
2024	Seminar course: How is the economy maintained in turbulent times? The
	economic developments in Ukraine since the Russian war of aggression at
	Heidelberg University, Bachelor
2024	Seminar course: Bounded rationality in macroeconomic survey expectations:
	insights from historical survey data and recent developments at Heidelberg
	University, Master
2019/20, 2020/21,	Computational Macroeconomics at Heidelberg University, Lecture + Tutorial,
2021/22, 2023/24	Master
2023	Wirtschaftspolitik (in German) at Heidelberg University, Lecture, Bachelor
2022	Behavioral Expectations and Finite Horizon Planning at University of Bamberg,
	PhD workshop (20 hours)
2022	Grundlagen der Makroökonomik (in German) at University of Rostock, Lecture,
	Bachelor
2022	Quantitative Makroökonomik at University of Rostock, Lecture + Tutorial,
	Master
2020, 2021	Behavioral Macroeconomics at Heidelberg University, Lecture + Tutorial,
	Bachelor
2019	Makroökonomik II (in German) at University of Bamberg, Lecturer, Bachelor
2019	Computational Macroeconomics at University of Bamberg, Lecturer, Master

Advanced Macroeconomics at University of Bamberg, Lecturer, Master

2018 Programming in Python for Macroeconomists at University of Bamberg,

Lecturer, Master

2017/18, 2018/19 Seminar course: Advanced Topics in Behavioral Macroeconomics at University

of Bamberg, Master

2017 Mathematics IV, Course in Bachelor in Econometrics at University of

Amsterdam, Tutorial, Bachelor

2014, 2015, 2016 Mathematics, Course in Bachelor in Economics at University of Amsterdam,

Tutorial, Bachelor

2016 Attended a 5 week Didactic course for PhD students (15 contact hours)

Conference Presentations

2024 Developments in Macroeconomics and Macrofinance Workshop, Lancaster University Leipzig;

- 2023 Expectations in Dynamic Macroeconomic Models, Vienna; CeNDEF@25, Amsterdam; Jahrestagung 2019 *verein für Socialpolitik* in Regensburg
- 2021 25th *CEF* conference (virtually); 11th Workshop on Theoretical and Experimental Macroeconomics (virtually); 24.5th Workshop on Economics with Heterogeneous Interacting Agents (virtually);
- 2019 Jahrestagung 2023 *verein für Socialpolitik* in Leipzig; *Expectations in Dynamic Macroeconomic Models* 2019 in Barcelona;
- 2018 23th Spring meeting of young economists in Mallorca; 23rd CEF conference in Milan; International Congress on Economics in Quito; First Behavioral Macroeconomics Workshop in Bamberg; BEAM-ABEE Workshop in Amsterdam;
- 2017 21th Conference of the Forum for Macroeconomics and Macroeconomic Policies (FMM) in Berlin; 32th Annual Congress of the *European Economic Association (EEA)* in Lisbon; 70th European Meeting of the Econometric Society (ESEM) in Lisbon; 23rd *CEF* conference in New York;
- 4th annual *GENED* meeting in Bamberg; Learning conference: *Expectations in Dynamic Macroeconomic Models* at Dutch National Bank (poster); 22nd *CEF* conference in Bordeaux; second Annual Dissemination Conference of *MACFINROBODS* at National Bank of Belgium (poster); *QED jamboree* in Amsterdam; 21th *Spring meeting of young economists* in Lisbon;
- Second Annual workshop of *MACFINROBODS* in Barcelona (poster); *Behavioral Macro* workshop in Amsterdam; 30th Annual Congress of the *European Economic Association (EEA)* in Mannheim; first Annual Dissemination Conference of *MACFINROBODS* at National Bank of France (poster); *QED Jamboree* in Cardiff.

Invited Seminars

2023 Queen Mary University of London

2021 The Macroeconomic Policy Institute (IMK) (online)

2019 University of Lancaster2018 Free University Berlin

2017 Humboldt-University of Berlin and Technical University Berlin (Schumpeter

Seminar)

Research visits

2023 University of Oxford (2 weeks). Host: Alexandre Kohlhas

Professional Services

Conference organization (and scientific committee)

Seventh behavioral macroeconomics workshop: Heterogeneity and Expectations in Macroeconomics and Finance in Bamberg (2 days, 50 participants).

Sixth behavioral macroeconomics workshop: Heterogeneity and Expectations in Macroeconomics and Finance in Heidelberg (2 days, 45 participants).

Fifth behavioral macroeconomics workshop: Heterogeneity and Expectations in Macroeconomics and Finance in Bamberg (hybrid; 2 days, 80 participants). Fourth behavioral macroeconomics workshop: Heterogeneity and Expectations in Macroeconomics and Finance in Bamberg (hybrid; 2 days, 80 participants).

Third behavioral macroeconomics workshop (virtually; 2 days, 5 invited sessions

with 15 presenters).

Second behavioral macroeconomics workshop: Heterogeneity and Expectations

in Macroeconomics and Finance in Bamberg (2 days, 80 participants).

First behavioral macroeconomics workshop: New Approaches to Macro-Financial

Instability and Inequality in Bamberg (2 days, 60 participants).

Referee European Economic Review; International Journal of Central Banking; Journal of

Economic Behavior & Organization; Journal of Economic Dynamics and Control; Macroeconomic Dynamics; Journal of Macroeconomics; Canadian Journal of Economics; Journal of Economic Interaction and Coordination; Journal of Economic Psychology; German Science Foundation (DFG); Czech Science

Foundation.

Discussion Workshop: Heterogeneity of Macroeconomic Expectations at the University of

Erlangen-Nuremberg; Learning conference: Expectations in Dynamic Macroeconomic Models at Dutch National Bank; Conference: Learning, Heterogeneity and Networks in Macroeconomic Models at University of Surrey.

Publications

Galanis, G., Kollias, I., Leventidis, I. & J. Lustenhouwer (2025), Generalizing heuristic switching models and a (boundedly) rational route away from randomness. *Journal of Economic Dynamics and Control*, 177, 105125.

Lustenhouwer, J. & I. Salle (2025), Learning to be rational in the presence of news: a lab investigation. *European Economic Review*, 172, 104948.

Tim Hagenhoff, Joep Lustenhouwer, Mike Tsionas (2024), The Rationality Bias. *Journal of Money, Credit and Banking*. DOI: https://doi.org/10.1111/jmcb.13122.

Lustenhouwer, J. & K. Mavromatis (2023), The Effects of Fiscal Policy when Planning Horizons are Finite. *Journal of Money, Credit and Banking*. DOI: https://doi.org/10.1111/jmcb.13100.

Hagenhoff, T., & Lustenhouwer, J. (2023). The role of stickiness, extrapolation and past consensus forecasts in macroeconomic expectations. *Journal of Economic Dynamics and Control*, 149, 104638.

Ahrens S., J. Lustenhouwer & M. Tettamanzi (2023), The Stabilizing Role of Forward Guidance: A Macro Experiment. *Macroeconomic Dynamics*, *27*(3), 826-868.

Lustenhouwer J. (2021), Unanchored Expectations: Self-reinforcing Liquidity Traps and Multiple Steady States. *Macroeconomic Dynamics*, *25*(4), 845-873.

Lustenhouwer J. (2020), Fiscal Stimulus in Expectations-Driven Liquidity Traps. *Journal of Economic Behavior & Organization, 177,* 661-687.

Hommes, C.H. & J. Lustenhouwer (2019b), Inflation Targeting and Liquidity Traps under Endogenous Credibility. *Journal of Monetary Economics*, 107, 48-62.

Hommes, C.H. & J. Lustenhouwer, (2019a), Managing Unanchored, Heterogeneous Expectations and Liquidity Traps. *Journal of Economic Dynamics and Control*, 101, 1-16.

Hommes, C.H., Lustenhouwer, J. & K. Mavromatis (2018), Fiscal Consolidations and Heterogeneous Expectations. *Journal of Economic Dynamics and Control* 87, 173-205.

<u>Languages</u> Dutch Native English Fluent

German Fluent (but with grammar mistakes)

Ukrainian Intermediate