Joep Lustenhouwer

Personal Data

Date of Birth: August 14, 1989

Gender: Male Nationality: Dutch

E-mail: joep.lustenhouwer@awi.uni-heidelberg.de

Website: <u>www.joeplustenhouwer.com</u>

University page:

https://www.awi.uni-heidelberq.de/en/chairs/economic-policy/team/junprof-dr-joep-lustenhouwer

Research Interests

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

Current Appointment

2019 - present Juniorprofessor, Heidelberg University

Previous Appointments

2022 - 2022 W3 chair substitution (Lehrstuhlvertretung), University of Rostock, one semester

2017 - 2019 Postdoctoral Fellow, Otto-Friedrich-Universität Bamberg

Education

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

2022 – 2025 Individual Research Grant (Sachbeihilfe) from the German science foundation

(DFG) as sole principle investigator. Funding amount: €283,355 (plus 22% 'programmpauschale'). Project title: 'How do expectations respond to new information? Evidence from survey data and a laboratory experiment'

2022 – 2025	Doctoral research group (Nachwuchsforschergruppe) with 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, <i>Macroeconomic Policy Institute (IMK)</i> . Project: "Behavioral Macroeconomics Workshop", organization and participants' travel support
2018	Conference Grant, <i>German Academic Exchange Service (DAAD)</i> . Project: "Behavioral Macroeconomics Workshop", organization and participants' travel support
2014 - 2017	Research Talent grant for PhD research, NWO (Netherlands 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

Economic Master's Apprenticeship Program 2022, 2023 Advanced Macroeconomics at Queen Mary University Londo	
2022, 2023 Advanced Macroeconomics at Queen Mary University Londo	
	n, Lecture,
Economic Master's Apprenticeship Program	
2022 Grundlagen der Makroökonomik (in German) at University of Rosto	ck, Lecture,
Bachelor	
2022 Quanitative Makroökonomik at University of Rostock, Lecture	+ Tutorial,
Master	
2020, 2021 Behavioral Macroeconomics at Heidelberg University, Lecture	+ Tutorial,
Bachelor	
2019/20, 2020/21, Computational Macroeconomics at Heidelberg University, Lecture	+ Tutorial,
2021/22 Master	
2019 Makroökonomik II (in German) at University of Bamberg, Lecturer, B	chelor
2019 Computational Macroeconomics at University of Bamberg, Lecturer,	Master
2018/19 Advanced Macroeconomics at University of Bamberg, Lecturer, Mast	er
2018 Programming in Python for Macroeconomists at University o	Bamberg,
Lecturer, Master	
2017/18, 2018/19 Seminar course: Advanced Topics in Behavioral Macroeconomics a	t 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 Amste	rdam,
Tutorial, Bachelor	
2016 Attended a 5 week Didactic course for PhD students (15 contact hour	s)

Conference Presentations

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 2019 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 Lancaster
2018	Free University Berlin
2017	Humboldt-University of Berlin and Technical University Berlin (Schumpeter
	Seminar)

Professional Services

Conference organization (and scientific committee)

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).

European Economic Review; International Journal of Central Banking; Journal of Economic Behavior & Organization; Journal of Economic Dynamics and Control; Macroeconomic Dynamics; Journal of Macroeconomics; 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

Referee

Hagenhoff, T., & Lustenhouwer, J. (2023). The role of stickiness, extrapolation and past consensus forecasts in macroeconomic expectations. *Journal of Economic Dynamics and Control*, forthcoming, DOI: https://doi.org/10.1016/j.jedc.2023.104638

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.

Working papers

- Lustenhouwer, J. & K. Mavromatis (2021), The Effects of Fiscal Policy when Planning Horizons are Finite. DNB Working paper No. 717, De Nederlandsche Bank. **Revise and Resubmit at Journal of Money, Credit and Banking.** Available at: https://www.dnb.nl/media/4vwj3ik0/working paper no- 717.pdf.
- Hagenhoff, T. & J. Lustenhouwer (2019), The Rationality Bias. BERG Working Paper 144, Universität Bamberg. **Revise and Resubmit at** Journal of Money, Credit and Banking. Available at: https://www.uni-bamberg.de/fileadmin/uni/fakultaeten/sowi faecher/vwl/BERG/BERG 144.pdf.
- Lustenhouwer, J. & I. Salle (2022), Forecast revisions in the presence of news: a lab investigation. AWI discussion paper series No. 714. Available at: https://www.awi.uni-heidelberg.de/md/awi/forschung/deseminar/lustenhouwer and salle 2022 dp 714.pdf
- Galanis, G., Kollias, I., Leventidis, I. & J. Lustenhouwer (2022), Generalizing Heuristic Switching Models. AWI discussion paper series No. 715. Available at: https://www.awi.uni-heidelberg.de/md/awi/forschung/deseminar/galanis kollias leventidis and lustenhouwer 2022 dp 715.pdf
- Lustenhouwer, J., Makarewicz, T., Peña, J. C., & Proaño, C. R. (2021). Are Some People More Equal than Others? Experimental Evidence on Group Identity and Income Inequality. BERG Working Paper No. 168, Universität Bamberg. Available at:

https://www.uni-amberg.de/fileadmin/uni/fakultaeten/sowi_faecher/vwl/BERG/BERG_168.pdf.

Languages

Dutch Native English Fluent

German Fluent (but with grammar mistakes)

Ukrainian Elementary