





First Behavioral Macroeconomics Workshop: New Approaches to Macro-Financial Instability and Inequality

University of Bamberg, June 15-16, 2018 Feldkirchenstraße 21



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Scientific Committee

Emanuel Gasteiger Cars Hommes Joep Lustenhouwer Mishael Milakovic Christian Proaño Sven Schreiber Frank Westerhoff

Organizing Committee

Tim Hagenhoff Alexander Hempfing Carolin Martin







Conference Program

Thursday June 14

16:00	Guided City Tour
18:00	Welcome Reception and Dinner

Friday June 15

8:30 - 9:00	Registration	1 st Floor
9:00 - 10:45	Session A1: Inequality and Macroeconomic Activity	FG1/00.08
	Session A2: Agent-Based Models	F21/02.55
10:45 - 11:00	Coffee Break	1 st Floor
11:00 - 12:45	Session B1: Financial Instability and Income Distribution	FG1/00.08
	Session B2: Expectations and Learning in Macroeconomics	F21/02.55
12:45 - 14:15	Lunch Break and BaGBeM Poster Session	1 st Floor
14:15 - 16:35	Session C1: Bounded Rationality and Financial Markets	FG1/00.08
	Session C2: Behavioral Macroeconomics	F21/02.55
16:35 - 17:00	Coffee Break	1 st Floor
17:00 - 18:30	Keynote Lecture by Thomas Lux: "The Dynamics of the Interbank Market: Statistical Stylized Facts and Agent-Based Models"	FG1/00.08
19:30	Conference Dinner	

Saturday June 16

9:00 - 10:45	Session D1: Macroeconomic Experiments	FG1/00.08
	Session D2: Macroprudential Policies	F21/02.55
10:45 - 11:00	Coffee Break	1 st Floor
11:00 - 12:45	Session E1: Expectations Formation and Networks	FG1/00.08
	Session E2: Housing and Stock Markets	F21/02.55
12:45 - 13:45	Lunch Break	1 st Floor
13:45 - 15:15	Keynote Lecture by William Branch: "Restricted Perceptions"	FG1/00.08

After each presentation in a session there is a discussion of the paper by the next speaker. The paper of the last speaker in a session is discussed by the first speaker of the session. The 35 minutes per presenter are allocated as follows: 20 minutes presentation; 5 minutes for the discussant; 10 minutes for questions and general discussion from the audience and for a reply to the points raised by the discussant.





Bamberg Research Group on Behavioral Macroeconomics



Session A1: Inequality and Macroeconomic Activity

Friday 15 June, 9:00 - 10:45, Chair: Christian Proaño

Persistent wage inequality as another worker discipline device

Jaylson Jair da Silveira, **Gilberto Tadeu Lima** (University of São Paulo)

Inequality and finance in a rent economy

Alberto Botta, Eugenio Caverzasi, **Alberto Russo** (Università Politecnica delle Marche), Mauro Gallegati, Joseph Stiglitz

Understanding inequality as a business cycle phenomenon: Evidence from U.S. survey data

Martin Geiger, **Eric Mayer** (Julius-Maximilians-Universität Würzburg), Johann Scharler

Session A2: Agent-Based Models

Friday 15 June, 9:00 - 10:45, Chair: Sven Schreiber

Modeling procedural rationality, power relations, and stock-flow consistency: A general constrained dynamics approach

Erhard Glötzl, **Oliver Richters** (Carl von Ossietzky Universität Oldenburg)

Monetary policy and prudential regulation in a hybrid AB-SFC model with heterogeneous expectations

Severin Reissl (Università Cattolica del Sacro Cuore and Universität Bielefeld)

ABM: Macro and micro prudential policies: Sweet and lowdown in a credit network agent-based model Federico Giri, Mauro Gallegati, Ermanno Catullo (Università Politecnica delle Marche)

Session B1: Financial Instability and Income Distribution

Friday 15 June, 11:00 - 12:45, Chair: Mishael Milakovic

Decomposing financial (in)stability in emerging economies

Etienne Lepers, **Antonio Sánchez Serrano** (European System Risk Board)

Intersectoral systemic risk: Evidence from Morocco

Firano Zakaria (University Mohammed 5 Rabat), Filali Fatine

The redistributive impacts of ECB's unconventional monetary policies: Evidence from Italian households surveys

Mehdi El Herradi (University of Lille and Bordeaux University)

Session B2: Expectations and Learning in Macroeconomics

Friday 15 June, 11:00 - 12:45, Chair: Tomasz Makarewicz

Endogenously (Non-)Ricardian Beliefs

William Branch, **Emanuel Gasteiger** (Freie Universität Berlin)

Endogenous participation, risk, and learning in the stock market

Michael Shin (University of California, Irvine)

Monetary and fiscal policy in expectation driven liquidity traps

Joep Lustenhouwer (Otto-Friedrich-Universität Bamberg)

Session C1: Bounded Rationality and Financial Markets

Friday 15 June, 14:15 - 16:35, Chair: Frank Westerhoff

Ambiguous leverage cycles

Marzio Bassanin (LUISS Guido Carli and European Central Bank), Ester Faia, Valeria Patella

The consumption response to capital gains: Evidence from mutual fund liquidations

Steffen Meyer (Leibniz Universität Hannover), Michaela Pagel, Alessandro Previtero

On the evolutionary fitness of rationality

Gregor Boehl (Goethe Universität Frankfurt)

Different compositions of animal spirits and their impact on macroeconomic stability

Reiner Franke (Christian-Albrechts-Universität zu Kiel), Frank Westerhoff

Session C2: Behavioral Macroeconomics

Friday 15 June, 14:15 - 16:35, Chair: Emanuel Gasteiger

A business cycle model with neuroeconomic foundations

Baptiste Massenot (Goethe Universität Frankfurt and SAFE)

Estimating behavioral learning equilibria in DSGE models

Cars Hommes, Kostas Mavromatis, **Tolga Ozden** (Universiteit van Amsterdam)

Price level versus inflation targeting under

heterogenous expectations: A laboratory experiment

Cars Hommes, **Tomasz Makarewicz** (Otto-Friedrich-Universität Bamberg)





Bamberg Research Group on Behavioral Macroeconomics



Reshaping inflation expectations at the zero lower bound

Jasmina Arifovic, **Alex Grimaud** (Università Cattolica del Sacro Cuoro and Universiteit van Amsterdam), Isabelle Salle, Gauthier Vermandel

Session D1: Macroeconomic Experiments

Saturday 16 June, 9:00 - 10:45, Chair: Isabelle Salle

Buffer stock saving: Experimental evidence

Sebastian Gechert, **Jan Siebert** (Universität Duisburg-Essen)

Why labor supply is a substitute for saving and whether this explains precautionary behaviour

Andreas Orland (Universität Potsdam), Davud Rostam-Afschar

Cold turkey vs gradualism- inflation inertia and levelk thinking in a laboratory experiment

Marcus Giamattei (Universität Passau)

Session D2: Macroprudential Policies

Saturday 16 June, 9:00 - 10:45, Chair: Christian Proaño Credit booms, macroprudential policy and financial crises

Peter Karlström (University of Bologna)

LTV vs DTI constraints: When did they bind, and how do they interact?

Marcus Mølbak Ingholt (University of Copenhagen) Learning about banks' net worth and the slow recovery after the Financial Crisis

Josef Hollmayr (Deutsche Bundesbank), Michael Kühl

Session E1: Expectations Formation and Networks

Saturday 16 June, 11:00 - 12:45, Chair: Joep Lustenhouwer

Heads we both win, tails you lose: The effect of limited liability on financial investment beliefs

Steffen Ahrens (Technische Universität Berlin), Ciril Bosch-Rosa

Asset pricing dynamics under expectations diffusion: The effect of social influence, homophily and stubborn agents

Alessandro Basurto (Universität Bielefeld and University of Amsterdam), Herbert Dawid

Expectations and uncertainty: A common-source infection model for selected European countries

Luca Gerotto (Ca' Foscari University of Venice), Antonio Paradiso

Session E2: Housing and Stock Markets

Saturday 16 June, 11:00 - 12:45, Chair: Frank Westerhoff

Regional house price and mortgage default cycles, phase-synchronisation and the destabilisation of US housing and finance

Bazil Sansom (University of Kingston, London) **Homeownership**, politics and housing bubbles

Tommaso Oliviero, Marco Pagano, **Marco M. Sorge** (University of Salerno, Universität Göttingen and CSEF)

Exchange-traded funds, investment strategies, and financial stability

Michael Heinrich Baumann (Universität Bayreuth), Michaela Baumann, Bernhard Herz

BaGBeM Poster Session

Friday 15 June, 12:45 - 14.15

Regulating speculative housing markets via public housing construction programs: Insights from a heterogeneous agent model

Carolin Martin (BaGBeM PhD Student)
Optimal interest rate rules under heterogeneous expectations and model-consistent welfare

Tim Hagenhoff (BaGBeM PhD Student)
Inequality, macroeconomic performance and
political polarization: An empirical analysis

Juan Carlos Peña (BaGBeM PhD Student)
Animal spirits in a NKM with financial intermediation and a stock market

Naira Kotb (BaGBeM PhD Student)

Aggregate fluctuations, sectoral transmission mechanisms and the network perspective of global economic growth

Alexander Hempfing (BaGBeM PhD Student)
On the power law tail of financial returns: The role of coordinated trading behaviour of heterogeneous speculators

Ivonne Blaurock (BaGBeM PhD Student)

A distributional approach to wealth inequality regimes in Germany

Jan Schulz (BaGBeM PhD Student)

A toxic cocktail – Low interest rates and search-foryield behavior by banks

Benjamin Lojak (Otto-Friedrich-Universität Bamberg)

Bootstrap-based probabilistic analysis of spillover scenarios in macrofinancial networks

Artur Tarassow (Universität Hamburg)







Location of Rooms

The registration desk is in the hallway on the first floor of the main building. Coffee and lunch breaks will take place there as well. You can get there by taking the large stairs in the main hall on the ground floor.

The Keynote Lectures as well as half of the sessions take place in room FG1/00.08. You can find this room by going straight from the main entrance and then take the corridor to the right at the end. From there you can follow the signs "FG1/00.08".

The other half of the sessions take place in room F21/02.55. This room is located on the second floor, right above the hallway where the registration desk is located.

Social Events

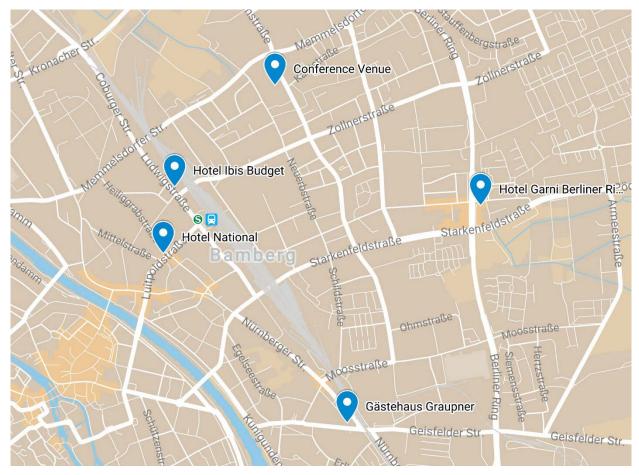
Guided City Tour (June 14, 16:00) Starting Point: Am Kranen (see map)

Welcome Reception and Dinner (June 14, 18:00) Location: Spezial-Keller, Sternwartstraße 8 (see map)

Conference Dinner (June 15, 19:30)

Location: Scheiners am Dom, Katzenberg 2 (see map)

Conference Venue and Hotels



Guided Tour, Welcome Reception and Conference Dinner

