

# Michael Wegener

Assistant Professor in Economics



## Contact

Antalya Bilim University  
Döşemealtı, Antalya  
Turkey

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## Personal

Nationality: German  
Date of birth: 1980  
Civil status: unmarried

## Languages

German (native)  
English (excellent)  
Spanish (excellent)  
Italian (good)  
Turkish (beginner)

## Computer Skills

LaTeX, Mathematica, Go,  
Python, R

## Social Skills

strong sense of  
professionalism and  
multiculturalism, excellent  
(inter-personal) communication  
skills, passion for teaching

## Organisational Skills

team spirit, good time  
management and record  
keeping, meeting deadlines  
and goals in dynamic work  
environments, ability to  
motivate students and  
colleagues

## Education

2007–2013 **Ph.D. in Economics (summa cum laude)** University of Bamberg,  
Germany  
Dissertation title: *Beyond the Great Moderation – The Impact of  
Heterogeneous Expectations on Business Cycle Fluctuations*

2001–2007 **M.Sc. in Economics (Dipl. Volkswirt)** University of Bonn, Germany  
Thesis title: *Economic Aspects of Retroactive Tax Laws (German:  
Ökonomische Aspekte der Rückwirkung von Steuergesetzen)*

## Work Experience

2016–now **Antalya Bilim University** Antalya, Turkey  
*Asst. Prof. in Economics*

This position includes teaching at the Bachelor level. Class sizes are typically rather small and do not exceed 30 students. At ABU about 35% of the students have an international background and all courses are taught in English. Usual teaching load is 4+4, but due to a lack of professors I was asked to teach extra courses what effectively increased the load to 5+4. Besides teaching I also coordinate the Erasmus+ mobility programme for the outgoing students of the Department of Economics and advise students with the selection of courses. Additional duties include the advertising at the open days, which at ABU are generally held during 2 weeks in July.

Teaching in English (Bachelor Level):

- ECON 101 – Principles of Microeconomics
- ECON 104 – Research Methods in Economics
- ECON 212 – Industrial Organization
- ECON 301 – Econometrics I
- ECON 302 – Econometrics II
- ECON 312 – Open Economy Macroeconomics
- ECON 331 – Development Economics
- ECON 353 – Game Theory
- ECON 400 – Lisans Seminar
- ECON 402 – Contemporary World Economics
- ECON 434 – Economics of Regulation and Antitrust
- ECON 453 – Advanced Industrial Organization
- ECON 454 – Mathematical Methods in Dynamic Economics
- ECON 1303 – Mathematical Economics I
- ECON 1307 – Monetary Economics
- ECON 1317 – Computational Economics
- ECON 1405 – Economic Growth I
- ECON 1406 – Economic Growth II
- ECON 1408 – Special Topics in Economics II
- STAT 1201 – Statistics I
- STAT 1202 – Statistics II

2013-2016 **University of Bamberg**  
*Research & Teaching Fellow (akad. Rat a.Z.)*

Bamberg, Germany

This position included teaching and thesis supervision at both Bachelor and Master levels. In 2015, I also served as one of the two elected non-tenured members in the faculty council.

Teaching in German (Bachelor & Master Level):

- Financial Market Dynamics
- Macroeconomic Dynamics
- Principles of Macroeconomics
- Seminar on Economic Dynamics
- Seminar on Speculative Bubbles and Financial Crises
- Seminar on Current European Economic Issues

2007-2013 **University of Bamberg**  
*Research & Teaching Assistant (wiss. Mitarbeiter)*

Bamberg, Germany

This position included teaching and thesis supervision at the Bachelor level. I was also in charge of the Erasmus+ mobility programme and served as the contact person for the department's outgoing students during their mandatory exchange year abroad.

Teaching in German (Bachelor & Master Level):

- Financial Market Dynamics
- Economic Dynamics
- Monetary Theory and Policy of the European Central Bank
- Seminar on Current European Economic Issues

## Research Interests

**Primary:** computational economics, nonlinear economic dynamics, agent-based modelling, evolutionary game theory, complex social networks

**Secondary:** bounded rationality, behavioural economics

## Review Activities

Journal of Business Cycle Measurement and Analysis, European Journal of Applied Mathematics, International Journal of Bifurcation and Chaos, Economics E-Journal, Economic Modelling, Quantitative Finance

## Professional Memberships

Society for Chaos Theory in Psychology & Life Sciences

## References

**Prof. Dr Nora Szech**  
nora.szech@kit.edu

Karlsruhe Institute of Technology, Germany

**Asst Prof. Dr Evla Mutlu**  
evla.mutlu@antalya.edu.tr

Antalya Bilim University, Turkey

**Dott. Alberto Cattani**  
a.cattani@palazzochigi.it

Presidenza del Consiglio dei Ministri, Italy

## **Presentations & Talks**

2008	<b>14<sup>th</sup> International Conference on Computing in Economics and Finance</b>	La Sorbonne, France
2009	<b>6<sup>th</sup> International Conference on Nonlinear Economic Dynamics</b>	Jönköping Business School, Sweden
2010	<b>Workshop on Interacting Agents and Nonlinear Economic Dynamics</b>	University of Udine, Italy
2011	<b>7<sup>th</sup> International Conference on Nonlinear Economic Dynamics</b>	University of Cartagena, Spain
2012	<b>18<sup>th</sup> International Conference on Computing in Economics and Finance</b>	Prague, Czech Republic
2019	<b>29<sup>th</sup> Annual International Conference of the Society for Chaos Theory in Psychology and Life Sciences</b>	Chapman University, USA

## **Publications**

### **Articles in Peer-Reviewed Journals**

Exchange Rate Speculation and Heterogeneous Expectations in a Small Open Economy

M. Wegener

*Nonlinear Dynamics, Psychology, and Life Sciences* 24.1 (2020) pp. 105–125. 2020

Heterogeneous Expectations and Debt in a Growth Model for a Small Open Economy

M. Wegener

*Decisions in Economics and Finance* 37 (2014) pp. 125–136. 2014

Positive Welfare Effects and Trade Barriers in a Dynamic Partial Equilibrium Model

J. Tuinstra, M. Wegener, F. Westerhoff

*Journal of Economic Dynamics and Control* 48 (2014) pp. 246–264. 2014

Evolutionary Competition Between Prediction Rules and the Emergence of Business Cycles Within Metzler's Inventory Model

M. Wegener, F. Westerhoff

*Journal of Evolutionary Economics* 22 (2012) pp. 251–273. 2012

A Metzlerian Business Cycle Model With Nonlinear Heterogeneous Expectations

M. Wegener, F. Westerhoff, G. Zaklan

*Economic Modelling* 26 (2009) pp. 715–720. 2009

Endogenous Business Cycle Dynamics Within Metzler's Inventory Model: Adding an Inventory Floor

I. Sushko, M. Wegener, F. Westerhoff, G. Zaklan

*Nonlinear Dynamics, Psychology, and Life Sciences* 13 (2008) pp. 223–235. 2008

## **Working Papers**

The Good, the Bad, the Well-Connected – Surviving Truel Competitions in Scale-Free Networks

M. Wegener, E. Mutlu

A Two-Stage Research Performance Assessment of Turkish Higher Education Institutions Using Data Envelopment Analysis and Beta Regression

B. Soummakie, M. Wegener