# Bańbura Marta

### **Personal Information:**

Date of Birth: 16/01/1979

Nationality: Polish

### **Contact Information:**

European Central Bank

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### **Education**

2002 – 2009	PhD in Economics
	ECARES Doctoral School Université Libre de Bruxelles
	Thesis title: Essays in Dynamic Macroeconometrics
2002 – 2004	MSc in Statistics, orientation Economics and Statistics
	Université Libre de Bruxelles
1997 – 2002	MSc in Mathematics, specialization Statistics
	Wroclaw University of Technology

## **Professional Experience**

09/2007 - present	Graduate Programme Participant
	European Central Bank
	(first year in DG Statistics, currently in DG Research)
11/2006 – 12/2006	Consultant
	European Central Bank, DG Statistics
02/2006 – 08/2006	Consultant
	European Central Bank, DG Research
06/2005 – 01/2006	Research Analyst and earlier Trainee
	European Central Bank, DG Statistics
02/2002 – 06/2002	Teaching assistant
	Wroclaw University of Technology

### **Articles and Working Papers**

Large Bayesian VARs. (joint with D. Giannone and L. Reichlin, ECB Working Paper no. 966, forthcoming in the Journal of Applied Econometrics)

A look into the factor model black box: the role of hard and soft data in forecasting GDP. (joint with G. Rünstler, ECB Working Paper no. 751)

Estimating and forecasting the euro area monthly national accounts from a dynamic factor model. (joint with E. Angelini and G. Rünstler, ECB Working Paper no. 953)

Maximum likelihood estimation of large factor model on datasets with arbitrary pattern of missing data. (joint with M. Modugno, accepted for the ECB Working Paper series)

Forecasting euro area inflation with wavelets: extracting information from real activity and money at different scales.

### **Participation in Conferences**

2009	Third Italian Congress of Econometrics and Empirical Economics, Ancona
	North American Summer Meeting of the Econometric Society, Boston
2008	International Symposium on Forecasting, Nice
	Computing in Economics and Finance, Paris
	Factor Structures for Panel and Multivariate Time Series Data, Maastricht
	Modeling and Forecasting Economic and Financial Time Series with State Space models, Stockholm
2007	International Symposium on Forecasting, New York Computing in Economics and Finance, Montreal

## **Computer Skills**

Matlab, Microsoft Office, Eviews, SAS, FAME

## Languages

Polish Native **English Fluent** German Very good French

Working knowledge

Dutch Fair