

**DARIO CALDARA**  
**JOB MARKET CANDIDATE**

**CONTACT INFORMATION:**

Institute for International Economic Studies  
Stockholm University  
S-106 91 Stockholm  
Sweden

Tel: +46 (0)8 16 30 72  
Mobile: +46 (0)70 059 0040  
Fax: +46 (0)8 16 14 43  
Email: [dario.caldara@iies.su.se](mailto:dario.caldara@iies.su.se)

Date of Birth: August 24, 1982

Sex: Male

Citizenship: Italian

---

**EDUCATION**

2005 – Present	PhD in Economics, IIES, Stockholm (Sweden)
01.2009 – 06.2009	Visiting Fellow, Department of Economics, University of Pennsylvania
09.2007 – 08.2008	Visiting Fellow, Department of Economics, University of Pennsylvania
2004 – 2005	Advanced Studies Program in International Economic Policy Research, Kiel Institute for World Economics, Kiel (Germany)
2001 – 2004	BA in Economics and Social Sciences (DES). Bocconi University, Milan (Italy)

**MAJOR FIELDS OF INTEREST:**

Primary Field: Macroeconomics

Particular Fields: Numerical Methods, Time Series Econometrics, Fiscal Policy

**REFERENCES**

*Professor Jesús Fernández-Villaverde* [jesusfv@econ.upenn.edu](mailto:jesusfv@econ.upenn.edu)  
Department of Economics - University of Pennsylvania, Philadelphia, PA 19104-6297

*Professor John Hassler* [john.hassler@iies.su.se](mailto:john.hassler@iies.su.se)  
IIES, Stockholm University, SE-106 91 Stockholm, Sweden

*Professor Frank Schorfheide* [schorf@econ.upenn.edu](mailto:schorf@econ.upenn.edu)  
Department of Economics - University of Pennsylvania, Philadelphia, PA 19104-6297

**TEACHING EXPERIENCE (TA):**

Tools for Nonlinear DSGE Models, Bank of England Internal, 2010, Prof. Fernández-Villaverde

Tools for Nonlinear DSGE Models, EABCN - Bank of Italy, 2010, Prof. Fernández-Villaverde

Graduate Mathematics II:- Stockholm University, F2006, Prof. Gennaioli

Graduate Econometrics – Stockholm University, S2007, Prof. Strömberg

**RESEARCH EXPERIENCE AND OTHER EMPLOYMENT:**

09.2009 – 08.2010 Bank of England, Monetary Analysis Strategy Division, *Visiting Fellow*

06.2009 – 07.2009 Sverige Riksbank, Research Department, *PhD Intern*

12.2008 European Central Bank, Monetary Policy Strategy Division, *consultant*

07.2008 – 10.2008 Bank of England, UK Forecast Team, *PhD Intern*

05.2007 – 07.2007 European Central Bank, Fiscal Policies Division, *PhD Intern*

09.2005 – 05.2007 Institute for International Economic Studies, *Research Assistant*

07.2006 European Central Bank, Fiscal Policies Division, *consultant*

**SCHOLARSHIPS:**

- 2006 Jan Wallender och Tom Hedelius Scholarship - Handelsbanken (Sweden)
- 2004 Advanced Studies in International Economic Policy Research (tuition fee) - Kiel Institute for World Economics (Kiel, Germany)

**CONFERENCE AND SEMINAR PRESENTATIONS:**

- 09.2010 4th Oslo Workshop on Economic Policy, Oslo (Norway)
- 07.2010 Society for Economic Dynamics Annual Meeting, Montreal (Canada)
- 07.2010 16<sup>th</sup> Conference on Computing in Economics and Finance, London (UK)
- 06.2010 Conference on Monetary and Fiscal Policy, Pavia (Italy)
- 03.2010 European Central Bank, Frankfurt am Main (Germany)
- 07.2009 Society for Economic Dynamics Annual Meeting, Istanbul (Turkey)
- 03.2009 Macro Lunch, University of Pennsylvania, Department of Economics
- 12.2008 Macro Lunch Seminar at Bern University, Bern (Switzerland)
- 11.2007 Macro Lunch, University of Pennsylvania, Department of Economics
- 07.2007 European Central Bank, Frankfurt am Main (Germany)
- 02.2007 University of Padua, Department of Economics, Padua (Italy)
- 02.2007 University of Pavia, Department of Economics, Pavia (Italy)
- 10.2006 IIES, Brown Bag Seminar, Stockholm (Sweden)
- 08.2006 21<sup>th</sup> Annual Congress of the European Economic Association, Vienna (Austria)
- 06.2006 12<sup>th</sup> Conference on Computing in Economics and Finance, Limassol (Cyprus)
- 05.2005 Kiel Institute for World Economics, Kiel (Germany)

**REFEREE:**

International Economic Review, Journal of the European Economic Association, B.E. Journal of Macroeconomics, European Central Bank Working Paper Series, Eastern Economic Journal

**JOB MARKET PAPER**

*I Walk the Line: Identification of Fiscal Multipliers in SVARs*

Structural Vector Autoregressions (SVARs) have been used to estimate fiscal multipliers. Results in the literature are dispersed over a broad range and no stylized facts emerge. This paper makes two contributions. First, I derive an analytical mapping between output elasticities of fiscal variables and fiscal multipliers. I recast identification schemes into restrictions on the elasticities. I show that differences in elasticities account for differences in results. Second, I estimate robust fiscal multipliers. In contrast to previous findings I find that short-run spending multipliers are larger than tax multipliers.

**RESEARCH PAPERS:**

*Comparing Solution Methods for Dynamic Equilibrium Economies with Epstein-Zin Preferences*, joint with Jesus Fernandez-Villaverde (University of Pennsylvania), Juan Rubio-Ramirez (Duke University), and Yao Wen (University of Pennsylvania), NBER Working Paper 15026

*What are the effects of fiscal policy shocks? A VAR-Based comparative analysis*, joint with Christophe Kamps (ECB) - ECB Working Paper Series n. 877

*The Analytics of the Sign Restriction Approach to Shock Identification: A Framework for Understanding the Empirical Macro Puzzles*, joint with Christophe Kamps (ECB)

*Is There Political Bias in International Capital Flows?*, joint with Galina Hale (FRB San Francisco) and Ethan Kaplan (IIES)

*Business Cycle Accounting and Miss-specified Models*, joint with Richard Harrison (Bank of England) - Mimeo, Bank of England

*The Analytics of Structural Vector Autoregressions*, joint with Christophe Kamps (ECB)

**LANGUAGE SKILLS:**

Italian (native), English (fluent), Spanish (fair), Polish (beginner)