

Christian Haefke

Personal Information

Date of Birth: June 14, 1972
Marital Status: married
Citizenship: Austria

Education

1996–2000 **PhD: Economics**, *University of California*, San Diego, USA.
1994–1996 **Diploma: Economics**, *Institute for Advanced Studies*, Vienna, Austria.
1990–1994 **Mag.rer.soc.oec: International Business Administration**, *Vienna University of Economics and Business*, Vienna, Austria.

Employment

2013– **Professor of Economics**, *New York University*, Abu Dhabi.
2019–2023 **Program Head, MSc Economics**, *New York University*, Abu Dhabi.
Past
2014–2019 **Program Head, Economics**, *New York University*, Abu Dhabi.
2010–2013 **Faculty**, *Vienna Graduate School of Economics (VGSE)*, Vienna.
2008–2013 **Director of Graduate Studies and Deputy Department Head**, *Institute for Advanced Studies (IHS)*, Vienna.
2011–2014 **Lead Economist**, *Institute for Advanced Studies (IHS)*, Vienna, (on leave 6/2013–6/2014).
2006–2011 **Senior Economist**, *Institute for Advanced Studies*, Vienna.
2005–2007 **Ramon y Cajal Fellow**, *Institute for Economic Analysis, CSIC*, Barcelona.
2000–2006 **Assistant Professor**, *Department of Economics and Business, Universitat Pompeu Fabra (UPF)*, Barcelona.

Awards, Honors, and Fellowships

2017– **Research Fellow**, *Global Labor Organization*.
6/2012–8/2012 **Wim Duisenberg Fellowship**, *European Central Bank*.
Winter 2010/2011 **Didaktikus**, *University of Vienna*, Best course at the faculty of economic sciences in winter term 2010/2011.
11/2005–10/2010 **Ramon y Cajal Fellowship**, *Spanish Ministry of Research*, €170000.
08/2004 **Accreditacion Lector**, *Agencia per a la Qualitat del Sistema Universitari de Catalunya*.
06/2004 **Best junior faculty paper award**, *Austrian Economic Association*, for “The Missink Link”, presented at the 2004 meeting in Vienna.
2003– **Research Fellow**, *Institute for the Study of Labor*, Bonn.
1/2002–1/2004 **Marie Curie Fellowship**, €118000, HPMF-CT-2001-01252.
Who’s Who in the World, 21st edition;.
1996–1997 **Fulbright Scholarship**.

- 1996 **Citation of Excellence**, *Anbar*.
- 1992–1996 **Scholarship**, *Institute for Advanced Studies, Vienna*.
- 1994 **Leistungsstipendium**, *Vienna University of Economics and Business Administration*, Award for extraordinary achievements in upper division, 1994.
- 1992 **Leistungsstipendium**, *Vienna University of Economics and Business Administration*, Award for extraordinary achievements in lower division, 1992.

Grants

as Principal Investigator

- 01/2015–12/2016 **Austrian National Bank: Jubiläumsfonds**, “*Understanding Labor Market Flows*”, Contract 16256, €105000.
- 01/2011–04/2013 **Austrian National Bank: Jubiläumsfonds**, “*Idiosyncratic and Aggregate Labor Market Risk*”, Contract 14076, €93000.
- 01/2007–12/2008 **Austrian National Bank: Jubiläumsfonds**, “*Wage Rigidity and Job Creation, Empirical Evidence for Austria and the U.S.*”, Contract 12324, €70000.
- 02/2005 – 03/2005 **UPF: Millora Docent Grant**, *Interactive Macro Teaching*, €1000.
- 06/2004 – 11/2004 **British Department of Trade and Industry: Small Grant**, “*Quantifying the effects of product market liberalisation and trade unions on the labour market*”, GBP 7000.
- 7/1993 – 9/1993 **Austrian Ministry of Science and Research**, *Travel Grant*.

as Member of Research Team

- 09/2010–06/2014 **Austrian Science Foundation**, *Vienna Graduate School of Economics*, Contract W1231-G16, €2192055.60.
(M. Janssen, PI)
- 01/2009–01/2010 **Austrian National Bank: Jubiläumsfonds**, “*Entwicklung und Einsatz von Methoden der Bayesstatistik- insbesondere Markov Chain Monte Carlo Verfahren - zur Schätzung der Modellparameter, zur Modellselektion und zur Analyse von Optionspreisen und des Value at Risk*”, Contract 13188, €30000.
(L. Sögner, PI)
- 07/2008–07/2009 **Austrian National Bank: Jubiläumsfonds**, “*Solutions for dynamic stochastic models with heterogenous agents*”, Contract 13038, €50000.
(M. Reiter, PI)
- 01/2002 – 12/2004 **CICYT**, “*The Welfare State and Labor Markets in Europe*”, SEC2001-0674, €66000.
(L. Fuster, PI)
- 01/2005 – 12/2007 **CICYT**, “*The Welfare State and Labor Markets in Europe*”, SEJ2004-03149, €70000.
(L. Fuster, PI)
- 01/2002 – 12/2004 **CICYT**, SEC2001-0792, €36000.
(J. Garcia Montalvo, PI)
- 01/2005 – 12/2007 **CICYT**, SEJ2004-03619, €?????.
(J. Garcia Montalvo, PI)
- 06/2002 – 12/2002 **UPF: Millora Docent Grant**, “*Interactive Macro Teaching*”, €3000.
(A. Marcet, PI)

Academic Visits

- 07/2014 **Rady School of Management**, *University of California, San Diego*.
- 03/2013–05/2013 **New York University**, *Abu Dhabi*.
- 06/2012–08/2012 **European Central Bank**, *Wim Duisenberg Fellow*.
- 03/2012–05/2012 **New York University**, *Abu Dhabi*.
- 04/2011 **Johannes Kepler Universität**, *Linz*.
- 04/2010 **Johannes Kepler Universität**, *Linz*.

11/2009 – 01/2010 **Paris School of Economics, Ile de France Visiting Professor.**
 03/2006 **University of California, Los Angeles.**
 07/2005 **Institute for Advanced Studies, Vienna.**
 04/2005–05/2005 **Institute for Advanced Studies, Vienna.**
 08/2003 **Vienna University of Technology.**
 09/2002 **Institute for Advanced Studies, Vienna.**
 07/2002–08/2002 **Vienna University of Economics and Business Administration.**
 05/2002 **Studienzentrum Gerzensee.**
 07/2001–09/2001 **University of California, San Diego.**
 07/1993–09/1993 **University of California, San Diego.**

Teaching Experience

Graduate, elective

VGSE **Topics in Macro and Labor Economics** *Winter 2010/2011*
 UPF **Topics in Macro and Labor Economics** *Winter 2005*

Graduate, core

NYU Abu Dhabi **Macroeconomics 1** *Fall 2020 – present*
 University of Linz **Macroeconomics** *Spring 2010, 2011*
 PSE **Macroeconomics II** *11/2009 – 01/2010*
 UPF **Macroeconomics I** *Fall 2002 – 2005*
 IHS **Macroeconomics I** *Spring 2005, 2008 – 2013*
 IHS **Macroeconomics II** *Winter 2007, Summer 2008, Winter 2012*
 IHS **Dynamic Optimization I** *2008 – 2013*
 UPF **Elements of Macroeconomics** *Fall 2001*

Undergraduate, Upper Division

NYU Abu Dhabi **Economic Policy** *Fall 2020*
 UPF **Macroeconomics I** *Fall 2000, 2001*
 UPF **Applied Macroeconomics** *Spring 2001*
 UPF **Topics in Macroeconomics** *Spring 2001, 2006*
 NYU Abu Dhabi **Intermediate Macroeconomics** *Fall 2021 – present*
 UC San Diego **Intermediate Macroeconomics** *07/2001 – 09/2001*
 UC San Diego **Labor Economics** *07/2001 – 09/2001*

Undergraduate, Lower Division

NYU Abu Dhabi **Labor** *Fall 2015 – Fall 2018*
 NYU Abu Dhabi **Principles of Macroeconomics** *Fall 2013 – Spring 2016*
 NYU Abu Dhabi **Foundations of Financial Markets** *Spring 2013*
 NYU Abu Dhabi **Introduction to Statistics for Social Sciences** *Spring 2012*
 University of Vienna **Introduction to Macroeconomics** *10/2010 – 2/2011*
 UPF **Introduction to Economics II** *Winter 2003 – 2005*
 UC San Diego, Dept. of Linguistics **German Conversation** *Fall 1996*

Publications

Refereed Journals

- “**Wage Rigidity and Job Creation**” with Marcus Sonntag and Thijs van Rens. *Journal of Monetary Economics*, 60, pp 887–899, 2013.
- “**Product Market Deregulation and the U.S. Employment Miracle**” with Monique Ebell. *Review of Economic Dynamics*, 12, pp 479–504, 2009.
- “**Mixtures of t -distributions for Finance and Forecasting**”, with R. Giacomini, A. Gottschling and H. White. *Journal of Econometrics*, 144, pp 175–192, 2008.
- “**Turbulence and Unemployment in a Job Matching Model**” with Wouter J. den Haan and Garey Ramey. *Journal of the European Economic Association*, 3, pp 1360–1385, 2005.
- “**Subsampling the Distribution of Diverging Statistics with Applications to Finance**”, with P. Bertail, D. Politis, and H. White. *Journal of Econometrics*, 120, pp 295–326, 2004.
- “**Index Forecasting and Model Selection**”, with C. Helmenstein, *Intelligent Systems in Accounting, Finance, and Management*, 11, pp 119–135, 2002.
- “**Asset Pricing Under Asymmetric Information**”, with L. Soegner, *Central European Journal of Operations Research*, 2000. 8, pp 143 – 161, 2000.
- “**Adaptive Methods in Macroeconomic Forecasting**”, with M. Natter, T. Soni, and H. Otruba, *Intelligent Systems in Accounting, Finance, and Management*, 6, pp 1 – 10, 1997.
- “**Forecasting Austrian IPOs: An Application of Linear and Neural Network Error Correction Models**”, with C. Helmenstein, *Journal of Forecasting*, 15, pp 237 – 251, 1996.
- “**Neural Networks in the Capital Markets: An Application to Index Forecasting**”, with C. Helmenstein, *Computational Economics*, 8, pp 37 – 50, 1996.
- “**Estimators for Prediction Risk and the Forecasting of Stock Market Indexes**”, with C. Helmenstein, *Journal of Operations Research and Decision Making*, 3, pp 131 – 150, 1996.

Other Refereed Publications

- “**Bayesian Analysis and Model Selection of GARCH Models with Additive Jumps**”, with L. Soegner, in X. Chen, N. Swanson (eds): *Recent Advances and Future Directions in Causality, Prediction, and Specification Analysis*, pp 179 – 208, Springer, New York, 2012.
- Editor, “**Computational Intelligence — Methods and Applications (CIMA 2001)**”, with L. Kuncheva, F. Steinmann, M. Aladjem, and V. Novak, ICSC Academic Press, Canada/The Netherlands, 2001.
- Editor, “**Computational Intelligence — Methods and Applications**”, with H. Bothe, E. Oja, and E. Massad, ICSC Academic Press, Canada/Switzerland, 1999.
- Entry on “**Stock Market Indexes**”, with C. Helmenstein, in D. Paxson, D. Wood (eds): *Encyclopedia of Management*, Blackwell, 1997 and 2004 (2ed).
- “**Two Multilayer Perceptron Training Strategies for Low Frequency S&P Prediction**”, with Y. Hiemstra, in R. Trippi, E. Turban (eds): *Neural Networks in Finance and Investing II*, pp 511 – 523, Irwin, 1996.
- “**Forecasting Stock Market Averages to Enhance Profitable Trading Strategies**”, with C. Helmenstein, in A. N. Refenes, Y. Abu-Mostafa, J. Moody, and A. Weigend (eds): *Neural Networks in Financial Engineering*, pp 378 – 392, World Scientific Publishers, 1996.
- “**Empirical Regularities and the Forecasting of Industrial Production**”, with M. Natter, T. Soni, H. Otruba, in A. N. Refenes, Y. Abu-Mostafa, J. Moody, and A. Weigend (eds): *Neural Networks in Financial Engineering*, pp 468 – 478, World Scientific Publishers, 1996.
- “**A Neural Network Model to Exploit the Econometric Properties of Austrian IPOs**”, with C. Helmenstein, *Proceedings of the IEEE/IAFE 1995 Conference on Computational Intelligence for Financial Engineering (CIFER)*, pp 128 – 135, New York, 1995.

Working Papers

- “**Long Live the Vacancy**” with Michael Reiter, IZA Working Paper 13666, 09/2020.
- “**What Do Participation Fluctuations Tell Us About Labor Supply Elasticities?**” with Michael Reiter, IZA Working Paper 6039, 10/2011.

Seminar and Conference Presentations

“Endogenous Job Destruction, Vacancy Dynamics, and the Calibration of Matching Models *University of Southern California* 05/2022;

“Long Live the Vacancy!” *Warwick University* 03/2020; *Singapore Economic Review Conference* 08/2019; *University of Strathclyde* 04/2019; 10th *Macro Workshop, Tsing Hua University, Beijing*, 06/2018; *Chinese Meeting Econometric Society, Fudan University, Shanghai*, 06/2018; 5th *Macro Marrakesh Workshop*, 04/2018; *Zayed University, UAE*, 4/2018; *American University Sharjah, UAE*, 3/2018; *Spanish Economic Association Annual Meeting, Barcelona*, 12/2017; *Austrian Labor Market Workshop, Vienna*, 11/2017; *Annual Meeting European Econometric Society, Lisbon*, 8/2017; *Annual Meeting Asian Econometric Society, Hong Kong*, 6/2017; *Labor Market Dynamics Conference, Board of Governors FED, Washington DC*, 5/2017; *UAE University, Al Ain, UAE*, 4/2017; *Copenhagen Business School*, 4/2017.

“Assessing Solutions to the Unemployment Volatility Puzzle” *Yale-NUS, Singapore*, 9/2016. *Annual Meeting European Econometric Society, Geneva*, 8/2016; *Annual Meeting African Econometric Society, South Africa*, 7/2016;

“Labor Market Frictions are Large” *Second African Search and Matching Conference*, 5/2015; *University of St. Andrews*, 5/2015; *NYU Abu Dhabi*, 2/2015.

“Labor Supply Elasticities and Participation Fluctuations” *University of Edinburgh*, 12/2012; *ESSLE, Buch/Ammersee*, 9/2012; *Verein für Socialpolitik, Göttingen* 9/2012; *JLS seminar, ECB, Frankfurt* 7/2012; *NYU Abu Dhabi*, 4/2012; *Korea University*, 9/2011; *Yonsei University*, 9/2011; *University of Linz*, 5/2011; *Université Cergy Pontoise* 3/2011; *Universitat de Barcelona* 3/2011.

“Bayesian Estimation and Specification Analysis for Mixtures of Skewed Multivariate Switching GARCH-t Models with Jumps” *University of California, San Diego*, 5/2011.

“Wage Rigidity and Job Creation” *NYU Abu Dhabi*, 4/2013; *Serbian National Bank, Belgrade*, 12/2012; *SKKU Seoul*, 9/2011; *RWTH Aachen*, 7/2011; *University of Innsbruck*, 12/2010; *University of Regensburg, Regensburg*, 4/2010; *Institut für Arbeits und Berufsforschung, IAB, Nuremberg*, 4/2010; *Labor Economics seminar, Paris School of Economics, Paris* 1/2010; *JLS seminar, ECB, Frankfurt* 10/2009; *EES meetings, Kiel* 3/2009; *Bank of Finland, Helsinki*, 12/2008; *Bank of Spain, Madrid*, 10/2008; *University Berne, Berne*, 9/2008; *Verein für Socialpolitik, Graz* 9/2008; *AEA winter meetings, New Orleans* 1/2008; *Spanish Economic Association, Granada* 12/2007; *ECB Macro Policy Workshop, Budapest*, 11/2007; *World Bank, Washington DC*, 11/2007; *IHS Macro Workshop, Vienna*, 11/2007; *Latin American Econometric Society Bogotá*, 10/2007; *ESSLE, Buch/Ammersee*, 9/2007; *NBER Summer Institute, Boston* 7/2007; *Technical University Vienna* 6/2007; *ESSIM, Izmir* 5/2007; *EUI, Florence* 4/2007; *IAE, Bellaterra* 11/2006; *European Economic Association, Vienna* 8/2006.

“Labor Market Participation Matters for the Business Cycle” *Econometric Society, Latin American Annual Meeting, Rio de Janeiro*, 11/2008; *University of Linz* 6/2008; *ESSIM, Tarragona* 5/2008; *Malaga* 3/2008; *AEA winter meetings, Chicago* 1/2007; *Schumpeter Seminar, Berlin* 11/2006; *Paris 1/Jourdan Macro Seminar, Paris* 10/2006; *NBER Summer Institute* 7/2006; *SEDC, Limassol* 6/2006; *IHS, Vienna* 2/2006; *ECB, JLS, Frankfurt* 12/2005; *2nd Macro Dynamics Workshop, Vienna* 10/2005; *3rd Austrian Labor Market Workshop, Vienna* 9/2005; *UPF, Barcelona* 6/2005;

“The Missing Link: Product Market Regulation, Collective Bargaining and the European Unemployment Puzzle” *UCLA, Labor/Econometrics Seminar*, 3/2006; *SOLE/EALE 2005, San Francisco*, 6/2005; *Universidad Carlos III y CEMFI, Madrid* Macro Workshop, 5/2005; *Institute for Advanced Studies, Vienna*, 4/2005; *IAE Barcelona, Bellaterra Seminar*, 4/2005; *Institute for International Economics, Stockholm*, 3/2005; *Simposio de Análisis Económico, Pamplona*, 12/2004; *IZA meeting, Bonn*, 12/2004; *EEA, Madrid*, 8/2004; *ECB-CEPR meeting, Frankfurt* 6/2004; *Austrian Economic Association, Vienna*, 5/2004; *UPF, Barcelona*, 4/2004.

“Product Market Deregulation and Labor Market Outcomes” Presented at *CERGE-EI, Prague*, 4/2004; *University of Cambridge*, 10/2003; *Tilburg, CentER*, 9/2003; *EEA, Stockholm*, 8/2003; *SAET, Rhodos*, 7/2003; *Institute for the Study of Labor, Bonn*, 5/2003; *Austrian Economic Association*, 5/2003; *Universitat Pompeu Fabra*, 5/2003; *European Central Bank, JLS*, 5/2003; *George Washington University*, 5/2003; *Duke University*, 4/2003; *SUNY Stony Brook*, 4/2003; *DAEUP CEPR meeting, Berlin*, 3/2003; *Econometric Society Winter Meeting*, 1/2003; *Austrian Workshop on Labor Markets*, 9/2002; *UPF Macroeconomics Workshop*, 6/2002.

“Shocks and Institutions in a Job Matching Model” Presented at *Universidad del Pais Vasco*, 2/2004, *Institute for Advanced Studies Vienna, Economic Theory Seminar*, 12/2002, *Univ. of Toulouse, GREMAQ*, 1/2002, *ASSET 2001, Crete* 10/2001, *Universitat Autònoma de Barcelona*, 10/2001, *Universitat Pompeu Fabra*, 10/2001.

“The European Unemployment Puzzle: The Importance of Bargaining and Endogenous Job Destruction in a Dynamic Matching Model”, Presented at *UCSD Macro Workshop*, 12/1999; *Federal Reserve Bank of Richmond*, 2/2000; *Bocconi University, Milan*, 2/2000; *Universitat Pompeu Fabra, Barcelona*, 2/2000; *Institute for the Study of Labor, Bonn*, 2/2000; *Queen Mary and Westfield College, University of London*, 2/2000; *University of Chicago*,

Graduate School of Business, 1/2000; *Federal Reserve Bank of Chicago*, 1/2000; *1st Austrian Workshop on Labor Markets*, Vienna, 9/1999.

“Closed Form Integration of Artificial Neural Networks with Some Applications to Finance”, Presented at *CEPR European Finance Summer Symposium, Gerzensee*, 7/2001; *Econometrics Seminar, University of Manchester*, 6/2001; *Econometrics Seminar, Universitat Pompeu Fabra*, 6/2001; *World Congress of the Econometric Society*, Seattle 9/2000; *Computational Methods in Economics and Finance*, Barcelona 6/2000; *European Meeting of the Econometric Society*, Santiago de Compostela 8/1999; *Winter Meeting of the Econometric Society*, New York, 1/1999; *Institute for Advanced Studies, Vienna*, 12/1998.

“Asset Prices Under Asymmetric Information”, *Computational Methods in Economics and Finance*, Stanford, 6/1997.

“Index Forecasting and Model Selection”, Presented at *Computational Methods in Economics and Finance*, Geneva, 6/1996; *7th Workshop of the Austrian Working Group on Banking and Finance*, Vienna, 10/1995. *3rd International Workshop on Neural Networks in the Capital Markets*, London, 10/1995. *Workshop on Financial Applications of Neural Nets and Fuzzy Systems*, Venice, 10/1995.

“Two Multilayer Perceptron Trading Strategies for Low Frequency S&P 500 Prediction”, *Workshop on Financial Applications of Neural Nets and Fuzzy Systems*, Venice, 10/1995.

“Can Neural Networks Capture Stylized Facts in Macroeconomic Time Series?” *3rd International Workshop on Neural Networks in the Capital Markets*, London, 10/1995. *21st Annual Convention of the Eastern Economic Association*, New York, 3/1995.

“Macroeconomic Forecasting Using Artificial Neural Networks”, *2nd International Workshop on Neural Networks in the Capital Markets, NNCM '94*, Pasadena (CA.), 11/1994; *11th European Conference on Artificial Intelligence, Workshop on Artificial Intelligence in Finance and Business*, Amsterdam, 8/1994.

“Stock Price Forecasting of Austrian Initial Public Offerings Using Artificial Neural Networks”, *2nd International Workshop on Neural Networks in the Capital Markets, NNCM '94*, Pasadena (CA.), 11/1994; *6th Workshop of the Austrian Working Group on Banking and Finance*, Vienna, 11/1994; *11th European Conference on Artificial Intelligence, Workshop on Artificial Intelligence in Finance and Business*, Amsterdam, 8/1994. *IFAC/SEDC International Conference on Computing in Economics and Finance*, Amsterdam, 6/1994; *Institute for Advanced Studies*, Vienna, October 27, 1994.

“Results of a Simple Trading Scheme Based on an Artificial Neural Network on the Austrian Stock Market”, *1st International Workshop on Neural Networks in the Capital Markets, NNCM '93*, London Business School, 1993; *Institute for Advanced Studies*, Vienna, 11/1993.

Discussant at Conferences

“Intended and Side Effects of Selective Wage Subsidies” by E. Beqiraj and M. Tancioni. *ECB/CEPR Meeting, Frankfurt* 12/2015;

“Labor Market Participation, Unemployment, and Monetary Policy” by A. Campolmi and S. Gnocchi. *Philadelphia Fed/CB Finland, Helsinki*, 10/2012;

“The Design of Unemployment Transfers: Evidence from a Dynamic Structural Life-Cycle Model” by P. Haan and V. Prowse. *IHS/CEPR, Vienna*, 10/2012;

“Efficient Firm Dynamics in a Frictional Labor Market” by L. Kaas and P. Kircher. *IAE/CEPR, Barcelona*, 3/2012;

“Collective Bargaining, Firm Heterogeneity, and Unemployment” by C. Thomas and J. Jimeno. *ECB/CEPR, Frankfurt*, 12/2011;

“Labor Market Institutions and Business Cycles?” by E. Pappa and S. Gnocchi. *ECB/CEPR, Frankfurt*, 12/2009;

“Wages Over the Business Cycle: Spot Markets?” by M. Hagedorn and I. Manovskii. *Macroeconomic Fluctuations and the Labor Market, Barcelona*, 10/2009;

“Employment Outcomes and the Interaction between Product and Labor Market Deregulation: Are They Substitutes or Complements?” by Fiore, Nicoletti, Scarpetta, and Schiantarelli. *5th ECB/CEPR labor market workshop, Frankfurt*, 12/2008;

“Sequential Bargaining in a New-Keynesian Model with Frictional Unemployment and Staggered Wage Negotiation,” by de Walque, Pierrard, Sneessens, Wouters, *ECB wage dynamics meeting, Frankfurt*, 6/2008;

“Taxes, Wedges, . . .,” by Ohanian, Raffa, and Rogerson, *CEPR/ECB meeting, Hydra*, 6/2006;

“Labor Markets and Employment in Euro Area Countries,” by E. Ernst, G. Gong, and W. Semmler, *ASSA/AEA meeting, Boston*, 1/2006;

“Euro-Dollar Real Exchange Rate Dynamics in an Estimated Two-Country Model: What is Important and What is Not,” by Pau Rabanal and Vicente Tuesta, *AmEN meeting, Barcelona*, 11/2005;

“Temporary Shocks . . .,” by Wouter den Haan, *CEPR/ECB meeting, Hydra*, 6/2005;

“Democratization and Growth,” by Elias Papaionnou, *CEPR meeting, INSEAD*, 5/2005;
“The Demand for Currency at Low Interest Rates: Implications for the Optimal Rate of Inflation,” by Francesco Lippi, *Current Developments in Macroeconomics, IAS Vienna*, 10/2004;
“Mergers and the Market for Organization Capital,” by André Faria, *CEPR meeting, UPF*, 11/2003;
“Employment Protection Legislation and the Size of Firms” by Pietro Garibaldi, *DAEUP CEPR meeting, Berlin*, 3/2003.

Academic Services

Seminar Organization: Economics Seminar, NYU Abu Dhabi, Fall 2013 – Spring 2015.
Vienna Economic Theory Research Seminar, Fall 2006 – Winter 2008.
Joint Vienna Macroeconomics Seminar (founder), Winter 2008 – Winter 2010.
Applied Economics Lunch at UPF (founder), Fall 2002 – Spring 2005.

Job Market Activities:

Member of the economics search committee for NYUSH: 2023, 2021, 2020, 2019, 2018, 2017.
Chair of the economics search committee for NYUAD: 2016.
Chair of the econometrics search committee for NYUAD: 2022.
Member of the economics search committee for NYUAD: 2017, 2015, 2014.
Member of the social research and public policy search committee for NYUAD: 2019, 2018, 2017.
Member of the computational social science search committee for NYUAD: 2019.
Member of the recruiting team for IHS: 2013, 2011, 2009, 2008.
Member of the recruiting committee, UPF: 2006, 2003, 2002.

University Level Offices

Member of Core Curriculum Committee, NYUAD, 9/2015 – 9/2020
Faculty Representative on Joint Working Group on Labor and Corporate Social Responsibility, NYUAD 9/2019 – present
Chair of Faculty Advisory Committee on Labor, NYUAD, 9/2016 – 8/2019
Member of Faculty Advisory Committee on Labor, NYUAD, 9/2015 – 9/2016
Member of Faculty Council Steering Committee, NYUAD, 9/2013 – 9/2015
Representative of the Economics Department in the University wide council on course recognitions at UPF (vocal, comision de convalidaciones), 1/2005 – 3/2006.

Departmental Offices

Program Head, MSc Economics, at NYU Abu Dhabi, 9/2019 – 8/2023.
Program Head, Economics, at NYU Abu Dhabi, 9/2013 – 8/2019;
Director of Graduate Studies at IHS, 9/2008 – 6/2013;
Tutor for Incoming Masters Students, 9/2003 – 6/2005;
Member of Grade Appeal Commission, Faculty of Economics, 9/2004;
Member of Macroeconomics Prelim Exam Committee, 2004 – 2006.

Professional Activities

Guest Editor: Special Issue on Computational Methods in Economics and Finance, *International Journal of Intelligent Systems in Accounting, Finance, and Management*, Volume 11(2), 2002.

Editorial Board Member: *Journal of Computational Intelligence in Finance*, 1997 – 2000.

Refereeing: *American Economic Review* 2000, 2001, 2002, 2003, 2009, 2011, 2012, 2017; *AEJ Macro* 2012, 2013, 2020; *BE Journals in Economic Analysis and Policy*, 2005; *BE Journals in Macroeconomics*, 2007; *Central European Journal of Operations Research*, 2002; *Computational Economics* 1996, 2001; *Czech Central Bank*, 2009; *Econometrics Journal*, 2003; *Economic Inquiry*, 2010; *Economic Journal*, 2004, 2005, 2007, 2008, 2010, 2011, 2017; *Economics and Politics*, 2014; *European Economic Review*, 2004, 2005, 2006, 2007, 2008, 2010; *European Economic Association Annual Meeting* 2006; *European Finance Association Annual Meeting* 2001, 2003, 2004, 2006; *German Economic Review*, 2001, 2003, 2004, 2006, 2007; *IEEE Transactions on Information Theory*, 2001; *IEEE Transactions on Systems, Man, and Cybernetics*, 2004; *Intelligent Systems in Accounting, Finance, and Management* 1998, 2001, 2002, 2003; *International Economic Review*, 2011, 2012, 2013; *Journal of Computational Intelligence in Finance*

1997 – 2000; *Journal of Economic Behavior and Organization* 2014, 2015; *Journal of Economic Dynamics and Control* 1996, 2000, 2009; *Journal of the European Economic Association*, 2004, 2005, 2006, 2007, 2008, 2016; *Journal of Forecasting*, 2002, 2003; *Journal of Labor Economics*, 2007; *Journal of Monetary Economics*, 2009, 2020; *Journal of Population Economics*, 2003, 2004; *Labour Economics*, 2003, 2004, 2005, 2009, 2014, 2019; *Oxford Economic Papers*, 2004, 2006, 2007, 2008, 2013; *Regional Studies and Urban Economics*, 2003; *Review of Economic Dynamics*, 2004, 2007, 2008, 2012, 2013, 2014 2016, 2017; *Review of Economic Studies*, 2002, 2006, 2009, 2010, 2013, 2015; *Review of Economics and Statistics*, 2010; *Scandinavian Journal of Economics*, 2007, 2012; *Spanish Economic Review*, 2005, 2006; *Studies in Nonlinear Dynamics and Econometrics*, 2002.

Conference Organization:

Co-Organizer , *NOeG Winter Workshop: Austrian Academics Abroad*, 2017 – present;
Program Committee Member, *6th Forum for Research in Economics and Finance*, 2022;
Local Organizer , *Global Macroeconomics Workshop*, 2017;
Program Committee Member, *Global Macroeconomics Workshop*, 2017;
Program Committee Member, *Austrian Economic Association Annual Meeting*, 2011, 2012, 2014;
Program Committee Member, *Egon Sohmen Symposium*, Barcelona, May 2008;
Program Committee Member, *European Economic Association (EEA) August* 2006;
Program Committee Member, *European Finance Association (EFA) Meeting* 2003, 2004, 2006;
Program Committee Member, *Simposio de Análisis Económico*, December 2003, 2004;
Program Committee Member, *ASSET Annual Meeting*, November 2004;
Chair of *Advanced Computing in Financial Markets*, Bangor, Wales, June 2001;
Vice Chair of *Soft Computing in Financial Markets*, Rochester, NY, June 1999;
International Scientific Committee Member of *3rd IMACS/IEEE International Conference on Circuits, Systems, Communications and Computers*, Athens, Greece, July 1999;
Session Organizer of *ACE Modeling in Education*, Cambridge, UK, June 1998.

Grant Refereeing: *Austrian Central Bank, Jubiläumsfonds*, 2016. *Ramon y Cajal and Juan de la Cierva Grants*, 2015. *Spanish Ministry of Science and Technology*, 2004, 2005.

Membership in Scientific Organizations: American Economic Association, Econometric Society, European Economic Association, Nationalökonomische Gesellschaft, Royal Economic Society, Society for Economic Dynamics, Verein für Socialpolitik.