








CURRICULUM VITAE – IVAN FAIELLA



PERSONAL INFORMATION

NAME	DATE OF BIRTH	NATIONALITY	MARITAL STATUS	CHILDREN
IVAN FAIELLA	17 March 1968	Italian	Married	Two
 TEL OFFICE			 TEL/MOBILE	
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 OFFICE ADDRESS			 HOME ADDRESS	
BANK OF ITALY Via Nazionale 91 - 00184 ROME (ITALY)			Via G. Ravizza 14, int.A14, 00149 ROME (ITALY)	
 OFFICE E-MAIL			 PERSONAL E-MAIL	
ivan.faiella@bancaditalia.it			ivan.faiella@gmail.com	
 BLOG	http://envenergyeconomics.blogspot.it/			

PROFESSIONAL CAREER:

- 2009 - present** Since January 2009 I have been working at the **BANK OF ITALY Research Department** (Economic Structure and Labour Market Division) as an energy and environmental economist. Bank representative in the G20 experts groups on “Climate Change Financing” and on “Clean Energy and Energy Efficiency Deployment – C3E”. Co-author of the ECB 2010 Structural Issues Report on “Euro Area Energy Markets”. Author of a chapter of the 2009 Annual Report devoted to the analysis of the Italian energy system.
- 1998 - 2008** From 1998 to 2008 I worked for the **Sample Survey and Statistical Methods Division** of the statistical directorate of the Bank. Here I supervised the **Survey on Households Income and Wealth** (SHIW): definition of the sampling strategy; questionnaire design (paper and CAPI); fieldwork supervision; data editing, imputation and weighting; data management and production of statistics finalised to the SHIW biannual report.
- From 2007 in charge of the team producing the aggregate annual estimates of **Italian Household wealth** (non-financial assets).
From 2006 to July 2008 Bank of Italy representative in the ECB network for the implementation of the “Euro-wide survey on household finance”.
- Until 2004 responsible of a quarterly **Survey on Inflation Expectations**.
Until 2001 in charge of managing a **Dynamic Micro-Simulation Model** of the Italian Economy (Dynamite), a project supervised by Prof. Albert Ando (University of Pennsylvania).
- 2008** Visiting fellow for two months at the Faculty of Economics of the UNIVERSITY OF SIENA (Quantitative Methods Department), where I gave seminars on Survey Sampling Techniques and Applied Economics.
Chair of the task-force on Quality Assurance for the production of the Bank of Italy financial and economic statistics.
- 2007** Liaison between Bank of Italy top management and KPMG for the redesign of the Bank website.
- 2004** I held a number of seminars at the Faculty of Statistics of the UNIVERSITY OF PADUA on Survey Sampling Techniques.
- 2001-03** Advisor for the group on “Business Climate Surveys” organised by the Italian Government Commission on Statistical Information (CGIS) and for the team on “Statistical Matching of the ISTAT Consumption Data with the Bank of Italy Income Data”.
- 1996-98** From July 1996 to January 1998 I worked as a Crude Market Analyst for **ENI** in Rome (analysis of the markets for crude oil and energy products).

COMPUTER AND LANGUAGE SKILLS

-  Good knowledge of written and spoken English (First Certificate in English). Fair knowledge of Spanish.
-  Excellent skills in computer use, in particular in employing office applications (VBA included), R-DBMS (SQL), Statistical and Econometric tools. Experienced user of: - SAS, STATA and R; - HTML and JAVASCRIPT programming; - LaTeX markup language; knowledge of Linux, Unix, Windows and Mac operating systems.

PAPERS AND PUBLICATIONS

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- 2012** □ *Costi e benefici del rilancio dell'energia nucleare in Italia* (*Costs and benefits of relaunching nuclear energy in Italy*), Occasional Papers, n°114, February.
- *The Great Recession and the Distribution of Household Income: Country case study – Italy*, in *The Great Recession and the Distribution of Household Income*, (Jenkins, Brandolini, Micklewright, Nolan, eds.), Oxford University press.
- *La sfida energetica italiana tra passato e futuro*, in “Il governo dell'energia per lo sviluppo del paese”, 2012, Il Mulino.
- 2011** □ *The demand for energy of Italian Households*, Temi di discussione (Research dept. working papers), n°822, January.
- *L'analisi di una carbon tax sui trasporti* (*A carbon tax on transport*), (with F. Cingano) mimeo.
- *The Investment in Energy Efficiency of Italian Firms*, presented at the 34th IAEE International Conference in Stockholm.
- 2010** □ *Environmental policy: getting prices and governance right* (with Paul O'Brien), chapter 2 of the [OECD Economic Survey of Italy 2011](#).
- *The Italian Energy System*, chapter 11 of the Bank of Italy 2009 Annual Report.
- *Energy markets and the euro area macroeconomy* (with co-authors), ECB 2010 Structural Issues Report.
- *The use of survey weights in regression analysis*, Temi di discussione (Research dept. working papers), n°739, January.
- 2008** □ *Household Wealth in Italy, 2007*, with A. Neri and S. Iezzi, Supplementi al Bollettino Statistico (Monetary, financial and balance of payments indicators), Banca d'Italia, December.
- *Accounting for sampling design in the SHIW*, Temi di discussione (Research dept. working papers), n°662, May.
- *Survey on Italian Household Income and Wealth in 2006*, with R. Gambacorta, S. Iezzi and A. Neri, Supplementi al Bollettino Statistico (Sample Surveys), Banca d'Italia, January.
- 2007** □ *Household Wealth in Italy, 1995-2005*, with G. D'Alessio, R. Gambacorta and S. Iezzi, Supplementi al Bollettino Statistico (Monetary, financial and balance of payments indicators), Banca d'Italia, December.
- *The weighting process in the SHIW*, with R. Gambacorta, Temi di discussione (Research dept. working papers), n°636, June (forthcoming in “Journal of Official Statistics”).
- *House prices and housing wealth in Italy*, , with L. Cannari. Presented at the 2007 Bank of Italy conference “Household Wealth in Italy”, Perugia, October 16-17.
- *The real assets of Italian households*, , with L. Cannari, G. Marchese and A. Neri. Presented at the 2007 Bank of Italy conference “Household Wealth in Italy”, Perugia, October 16-17.
- 2006** □ *Household Wealth Distribution In Italy in the 1990s*, with A. Brandolini, L. Cannari, G. D'Alessio, chapter 7 of *International Perspectives on Household Wealth*, edited by Edward N. Wolff, Edward Elgar publishing.
- *LWS and Italy: how different weighting schemes affect wealth estimates*, presented at the Luxembourg Wealth Study Conference, Luxembourg 14-15 December.
- *L'under-reporting della ricchezza finanziaria nell'indagine sui bilanci delle famiglie* (The under-reporting of financial assets in the SHIW), with L. D'Aurizio, S. Iezzi and A. Neri, Temi di discussione (Research dept. working papers), n° 610, December (submitted to the “Journal of the Royal Statistical Society”).
- *House prices in Italy: the statistics used at the Bank of Italy*, with L. Cannari, R. Sabbatini and F. Zollino, presented at the OECD-IMF Workshop on real estate price indexes, Paris, 6-7 November.
- *Survey on Italian Household Income and Wealth in 2004*, with R. Gambacorta, S. Iezzi and A. Neri, Supplementi al Bollettino Statistico (Sample Surveys), Banca d'Italia, January.
- 2005** □ *La ricchezza delle famiglie: stime macroeconomiche e risultati dell'indagine sui bilanci delle famiglie* (Macro and micro estimates of Italian household wealth), with R. Bonci, L. Cannari, G. Marchese e A. Neri.
- *The use of sample data to improve the quality of financial statistics*, with G. D'Alessio, presented at the 55th ISI Session, Sydney, 5 - 12 of April.
- 2004** □ *La ricchezza e le attività finanziarie delle famiglie italiane e americane* (Household Wealth and Financial Assets in Italy and in United States), with A. Neri. Temi di discussione (Research dept. working papers), n° 501, June.
- 2003** □ *Survey on Italian Household Income and Wealth in 2002*, with C. Biancotti , G. D'Alessio and A.Neri, Supplementi al Bollettino Statistico (nuova serie), Banca d'Italia, March.
- 2002** □ *Nonresponse behaviour in the Bank of Italy's Survey of Household Income and Wealth*, with G. D'Alessio. Temi di discussione (Research dept. working papers), n° 462, December.
- *Survey on Italian Household Income and Wealth in 2000*, with G. D'Alessio, Supplementi al Bollettino Statistico (nuova serie), Banca d'Italia, January.
- 2001** □ *Metodi di stima degli investimenti industriali a livello sub-nazionale nell'indagine INVTND* (Small-Area Estimation of Industrial Investments), with G. D'Alessio and L. D'Aurizio, mimeo.
- 2000** □ *Survey on Italian Household Income and Wealth in 1998*, with G. D'Alessio, Supplementi al Bollettino Statistico (nuova serie), Banca d'Italia, n. 22, April.
- 1999** □ *The Bank of Italy's Dynamic Microsimulation Model of the Italian Economy (Dynamite): Recent Developments*, with A. Ando et al.
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REFEREEING ACTIVITY

Giornale degli economisti, Bank of Italy working papers (Temi di discussione), Italian Ministry of Economy and Finance working papers

EDUCATION

- 2009** **Empirical Evaluation of Public Policies**, a course held by A. Martini (Professor of Econometrics and Statistics, University of Turin).
- 2007** **Applied Bayesian Statistics School - Bayesian Methods And Econometrics**, a course held by S. Chib (Harry C. Hartkopf Professor of Econometrics and Statistics, Washington).
- 2005** **Analysis of Complex Sample Survey**, a course held by S.G. Heeringa and B. West at the Summer Institute of Survey Research Techniques (SURVEY RESEARCH CENTRE - University of Michigan).
Methods of Survey Sampling, a course held by J.M. Lepkowski and T. Raghunathan at the Summer Institute of Survey Research Techniques (SURVEY RESEARCH CENTRE - University of Michigan).
Time Series Econometrics, a post-graduate course held by H. Lütkepohl at the EUROPEAN UNIVERSITY INSTITUTE (Florence).
Non-parametric Micro-econometrics, a post-graduate course held by F. Vella at the EUROPEAN UNIVERSITY INSTITUTE (Florence).
- 2003** **Concepts and Measurements of Inequality and Poverty**, a TES (Eurostat) course held by P. Martin-Guzman.
- 2002** **Survey Non-response**, a TES (Eurostat) course held by P. Lynn, P. Campanelli and C. Skinner.
- 2001** **Advanced Sampling Techniques**, a TES (Eurostat) course held by J.C. De Ville and Y. Tillé.
- 2000** **Analysis of Panel Data** a post-graduate course held by C. Hsiao (BERTINORO SUMMER SCHOOL IN ECONOMETRICS).
Non-parametric Econometrics a post-graduate course held by A. Ullah (BERTINORO SUMMER SCHOOL IN ECONOMETRICS).
- 1999** **Household Panel Survey Analysis**, a TES (Eurostat) course held by G. Duncan and J.C. Ray.
- 1997** **Oil Trading strategies**, a course organised by the OXFORD UNIVERSITY FOR ENERGY STUDIES.
- 1995-96** **Master in Environmental and Energy Economics** (MEDEA) organised by ENI CORPORATE UNIVERSITY. Master diploma cum laude.
- 1995** **Master in Environmental Law and Economics**. Master diploma cum laude. After the course I finalised my research project on *Intergenerational Equity* at the Department of Economics of the UNIVERSITY OF SIENA, in the field of Environmental Economics.
- 1993** BSc in **International Economics** with a research on *The Economic Policies of the International Monetary Fund: a case study of Chile*, (Summa cum Laude and publication rights).
- 1990-91** **Experts in International Finance and Administration**, organised by the *Centre for Foreign Exchanges of the Piedmontese Commercial Chambers*. During the course I worked for the *International Training Centre* of the **INTERNATIONAL LABOUR ORGANISATION** (ILO), assisting Prof. Mike Jacob (*Consultancy Training for Small Enterprises*) and Prof. Alex Gohram (*Skills Development in Rural Communities*).
- 1987** High-school diploma at the *Liceo Classico Massimo d'Azeglio* in Turin.
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