
Federico Pontoni



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 Sex M | Date of birth 07/10/1982 | Nationality: Italian

Education

2009 - 2014	Ph.D. in Economics (double Ph.D. program) – <i>Mention très honorable avec les félicitations du jury</i> Université Paris Ouest Nanterre La Défense, Nanterre – France Thesis title: Essais sur l’Economie de l’Eau
2009 - 2014	Ph.D. in International Law and Economics (double Ph.D. program) Bocconi University, Milan – Italy Thesis title: Essays on Water Economics
2014	Advanced Short Course in Sustainability Science Harvard University – classes held in Venice, Italy
2013	Specialization in Mathematics of Bio-economics Institut Henri Poincaré, Paris – France
2004- 2007	Master of Science in Economics and Management of Innovation and Technology Bocconi University, Milan – Italy
2001 - 2004	Bachelor in Business Administration Bocconi University, Milan – Italy
2002	Erasmus at Herzen State Pedagogical University, St. Petersburg, Russia

Research appointments

Since 2007	Research Fellow IEFE – Centre For Research on Energy and Environmental Economics and Policy - Bocconi University, Milan – Italy
2014	Visiting Postdoc fellow Venice International University, Venice – Italy
2010 - 2013	Research fellow EconomiX - Université Paris Ouest Nanterre La Défense, Nanterre – France

Teaching experience

2015	Contract Professor in Energy Economics (Course in English) Graduate program – 1° semester 48 hours Università degli Studi di Milano
Since 2010	Lecturer in Energy Markets (Course in English) Graduate program – 2° semester 24 hours Bocconi University
2013	Guest lecturer in Environmental Economics Undergraduate program – 1° semester 2 hours Université Paris Ouest Nanterre La Défense, Nanterre – France
2012	Teaching assistant in Environmental Economics (Course in Italian) Undergraduate program – 1° semester 15 hours

2010	Assistant to prof. Luigi De Paoli Bocconi University Teaching assistant in Industrial Organization (Course in English) Undergraduate program – 1° semester 15 hours
2009	Assistant to prof. Michele Polo Bocconi University Teaching assistant in Industrial Organization (Course in English) Undergraduate program – 1° semester 60 hours Assistant to prof. Fausto Panunzi Bocconi University

Honours, awards and memberships

Honours and awards	
2014	Harvard scholarship for the Advanced Short Course in Sustainability Science
2013	Institut Henri Poincaré scholarship for the Specialization in Mathematics of Bio-economics
2012	Fondazione Cariplo Ph.D. Scholarship
2008	Post Graduate Scholarship – sponsored by ENEL
2007	Post Graduate Scholarship – sponsored by ENI
Membership	
Since 2009	Member of the scientific committee of ANIMP – Italian Association of Industrial Plant Engineering Companies

Other professional experiences

Since 2013	Executive Officer SEP Consulting, Milan – Italy <u>Activities</u> Analysis and forecasts of energy markets; water economics; financial modelling and business plans; intangible asset evaluation
Since 2005	Independent consultant <u>Activities</u> Corporate finance; intangible asset evaluation and business planning

Languages

Mother tongue	Italian				
Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C1
	Certificate of Proficiency in English, Cambridge University, EU level C2.				
French	C1	C1	C1	C1	B2
Spanish	A2	B1	A2	A1	A1
	Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages				


Computer Skills

General	Proficient skills in Microsoft Office, MAC OS X and Apple Software
Statistics	STATA; SPSS and SAS
Databases	Bloomberg, Bureau Van Dijk and Reuters.

List of Publications

Peer reviewed	<p>Ghissetti C., Pontoni, F., 2015. Investigating policy and R&D effects on environmental innovation: A meta-analysis, <i>Ecological Economics</i>, 118, 57-66.</p> <p>Franchini M., Mannucci P.M., Harari S., Pontoni F., Croci E., 2015. The health and economic burden of air pollution, <i>The American Journal of Medicine</i>, 128 (9),931-932.</p> <p>Massarutto A., Pontoni, F., 2015. Rent seizing and environmental concerns: a parametric valuation of the Italian hydropower sector, <i>Energy Policy</i>, 78, 31-40.</p> <p>Pontoni F., de Carli A., Goltara A., Massarutto A., 2014. Hydropower production and environmental regulation: opting for a performance-based tax approach, <i>Economics and Policy of Energy and the Environment</i>, 2, 137-152.</p> <p>Benedettini S., Pontoni, F. 2013. Italian regulation of electricity distribution and its impact on efficiency, investments and innovation: a qualitative assessment, <i>Competition and Regulation in Network Industries</i>, 14, 363-381.</p> <p>Dorigoni, S., Graziano, C., Pontoni, F. 2010. Can LNG increase competitiveness in the natural gas market?, <i>Energy Policy</i>, 38(12), 7653-7664.</p> <p>Dorigoni, S., Pontoni, F. 2010. Ownership separation of the gas transportation network: theory and practice, <i>Economics and Policy of Energy and the Environment</i>, 2010, 1(2), 57-83.</p> <p>Dorigoni, S., Pontoni, F. 2010. Incentivi alle nuove infrastrutture di approvvigionamento gas: il caso del GNL, <i>Economia e Politica Industriale</i>, 37(1), 87-103.</p> <p>Dorigoni S., Mazzei, L., Pontoni, F., Sileo, A. 2009. GNL, Competizione e sicurezza d'approvvigionamento: il segmento dello shipping, <i>Economia delle Fonti di Energia e dell'Ambiente</i>, 1(1), 137-159.</p> <p>Dorigoni, S., Pontoni, F. 2008. Mercati internazionali dell'energia, <i>Economia delle Fonti di Energia e dell'Ambiente</i>, 1(3), 165-173.</p>
Chapters in books	<p>Poletti, C., Pontoni, F. 2009. <i>Mercati delle materie prime energetiche</i>, in Colombo A., Ronzitti, N. (eds), <i>Annuario ISPI 2009</i>, Il Mulino: Bologna.</p> <p>Pontoni, F. 2009. <i>Domanda e offerta di gas in Europa e in Italia</i>, in Dorigoni S. (ed), <i>Il Gas Naturale Liquefatto per l'Europa</i>, Franco Angeli: Milano.</p> <p>Pontoni, F. 2009. <i>L'Approvvigionamento via GNL e la sua competitività rispetto a quello via Pipe</i>, in Dorigoni S. (ed), <i>ibidem</i>.</p>

Working papers	<p>Pontoni, F. 2009. <i>La Liquefazione</i>, in Dorigoni S. (ed), ibidem.</p> <p>Pontoni, F., Sileo, A. 2009. <i>Lo Shipping</i>, in Dorigoni S. (ed), ibidem.</p> <p>Bonacina, M., Cretì, A., Mariotto, C., Pontoni, F. 2014. <i>What Determines Efficiency? An Analysis of the Italian Water Sector</i>, IEFE Working Paper Series n. 72.</p> <p>Cretì, A., Pontoni, F. 2014. <i>Cheaper electricity or a better river? Estimating the fluvial ecosystem value in Southern France</i>, Ecole Polytechnique, Département d'Economie, Cahier de Recherche, n. 15.</p> <p>Massarutto, A., Pontoni, F. 2013. <i>Hydropower rent in Northern Italy: economic and environmental concerns in the renewal procedure</i>, DIES Working Paper Series, n. 8.</p>
Conference papers	<p>Bonacina, M., Cretì, A., Pontoni, F. 2012. <i>Dynamic Efficiency in the Italian Water Distribution Sector: Does Ownership Matter?</i>, 1st Conference on the Regulation of Infrastructure Industries, Florence School of Regulation, Florence, 16 June.</p> <p>Dorigoni S., Mazzei, L., Pontoni, F. 2009. <i>The effects of a domestic market on export decision for a state-owned energy company</i>, 32nd International Association of Energy Economics International Conference Proceedings, San Francisco, 21-24 June.</p> <p>Dorigoni S., Mazzei, L., Pontoni, F., Sileo, A. 2008. <i>LNG shipping: a descriptive analysis</i>, 28th US Association of Energy Economics Conference Proceedings, New Orleans, 3-5 December.</p>
Research Reports	<p>Cervigni, G., D'Arcangelo, F., Polo, M., Pontoni, F. 2014. <i>La regolazione delle reti elettriche in Italia</i>, IEFE Research Report n. 15.</p> <p>Benedettini, S., Bonacina, M., Cusumano, N., Di Castelnuovo, M., Galeotti, M., Iossa, E., Lorenzoni, A., Miriello, C., Polo, M., Pontoni, F., Sileo A., 2012. <i>Consultazione per la Strategia Energetica Nazionale</i>, IEFE Research Report n. 11.</p> <p>D'Orazio, A., Pontoni, F. 2010. <i>Investimenti all'estero in energie rinnovabili e ruolo delle politiche pubbliche</i>, IEFE Research Report n.7.</p> <p>Poletti, C., Pontoni, F., Sileo, A., 2009. <i>L'Incentivazione della produzione di energia elettrica da fonti rinnovabili e assimilate attraverso il provvedimento CIP 6/92: un'analisi economica</i>, IEFE Research Report n.4.</p>



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