### Marilena Locatelli

### CURRICULUM VITÆ

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#### Contact

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#### **Current Position**

• Research fellow at the Department of Economics "C. De Martiis", University of Turin, (Since January 2000)

#### **Previous Position**

- Postdoctoral research fellow in the Department of Economics, University of Turin (from the 20.2.93 to the 20.2.95).
- Contract lecturer of the course of "Management and Analysis of Data", at University of Turin, Faculty of Political Science (from 2003-04 to 2011-12).

## **Educational qualification**

- **Postdoctoral research fellow**. Research title: "Estimating the demand for urban green areas and the related benefit with the use of hedonic prices", Supervisor: Prof. Ugo Colombino, Department of Economics, University of Turin (from the 20.2.93 to the 20.2.95)
- Ph.D. in Methods of Appraisal in the Architectonic and Urban Planning [25.5.92], Polytechnic of Milan (Italy). D. Phil. thesis on "Restoration of Land and Buildings in Marginal Agricultural Zones Appraisal of a Project oriented to Agricultural Tourism", Supervisor: Prof. P. Carrer (in 1988-91)
- University: First class degree (110/110 *Cum Laude*) in Agrarian Sciences, with specialisation in Economics [February 1979] University of Turin, Italy. Thesis title: "Accounting and management analysis for technical consultancy in agricultural firms in Italy and in the United States"

## **Scholarships and Contracts**

- Research fellow at the Department of Economics "C. De Martiis", University of Turin, (Since January 2000).
- Research fellow of Frisch Centre Oslo (Norway), (2005-2017).
- Postdoctoral research fellow at the Department of Economics, University of Turin (from the 20 February 1993 to the 20 February 1995).
- Research contract with the Department of Economics "Cognetti de Martiis", University of Turin, in 1997-98 and 1998-99, for a study on art market.

- Fellowship, *International Centre for Economic Research* (ICER), Turin, Italy, from February 95 to June 95.
- Fellowship, *National Institute of Agricultural Economics (INEA)* in 1979-80, and in 1981-82.

# **Post-graduate teaching**

- Contract lecturer of the course of ``Land Laws Regime and expropriation for public utility", at Polytechnic of Milan, Faculty of Architecture (in 1993-94).
- Teaching Assistant, *Microeconomics*, Master of Economics, CORIPE Piedmont, Turin, Italy, (in 1996-97, 1997-98, 1998-99, 1999-2000 and 2000-2001).
- Teaching Assistant, *Introductory Gauss Programming*, Master of Economics, CORIPE Piedmont, Turin, Italy (in 1996-97).

## **Teaching**

- Tutorship of the course of "*Econometric Models*", at University of Turin, Faculty of Polical Science (2012-13).
- Contract lecturer of the course of "Management and Analysis of Data", at University of Turin, Faculty of Polical Science (from 2003-04 to 2011-12).
- Teaching Assistant, "*Public Economics*", at "Scuola di Applicazione" (Military Academy), Turin, Italy, (in 1997-98, 1998-99, 1999-2000, 2000-2001).
- Teaching Assistant, "*Economics 1*", Faculty of Political Science, University of Turin, Cuneo, Italy (in 1994-95).
- Teaching Assistant, "*Microeconomics*", Faculty of Political Science, University of Turin, Turin, Italy, (in 1993-94.
- Teaching Assistant, "*Real Estate Estimation*", Polytechnic of Milan-Faculty of Architecture, Milan (from 1986-87 to 1993-94).
- High school teacher (from 1984-85 to 1995-96) in "Economics, Real Estate Estimation and Accounting".

# **Work Related Training**

- "Mediterranean Summer School in Evaluation of Public Policies", University of Balear Isles, July 14-18 2003.
- "Mediterranean Summer School in Theoretical and Applied Economics", University of Balear Isles, June 2001.
- "Summer School of Econometrics", Bertinoro (Forli), September 2000.

# **Computer Skills**

- Operating system: Windows.
- Software packages: Word, Excel, Access, Power Point.
- Programming languages: GAUSS, STATA, R, LaTeX.

## Languages

Italian: mother tongue. Working knowledge of English and French.

#### **Research Interest**

• Applied microeconomics

- Public Economics
- Cultural Economics
- Measurement of the preference for environmental goods
- Economics of the family

# Research projects participation

- "Slutsky elasticities in random utility models", (with John Dagsvik and Steinar Strøm) funded by Frisch Centre, Oslo, (2008-2018), and directed by Prof. Steinar Strøm.
- "The impact of entry of biosimilar bidders in competitive tendering. The case of Norwegian hospitals", (with Dag Morten Dalen and Steinar Strøm), (2018-2019).
- "Minimum Income", funded by Compagnia di San Paolo, Turin, (2008-2010, and directed by Prof. Ugo Colombino).
- "Labor supply elasticites when utilites are random and when they are deterministic", (with John Dagsvik and Steinar Strøm), funded by Frisch Centre, Oslo, (2008-2018), and directed by Prof. Steinar Strøm.
- "A longitudinal analysis of the consumption of anti-cholesterol drugs", (with Dag Morten Dalen and Steinar Strøm), funded by Frisch Centre, Oslo, (2008-2011, and directed by Prof. Steinar Strøm.
- "An equilibrium model estimated on pharmaceutical data", (with Dag Morten Dalen and Steinar Strøm), funded by Frisch Centre, Oslo, (2010-2015), and directed by Prof. Steinar Strøm.
- "European anti-TNF market study", (with Ugo Colombino, Dag Morten Dalen and Steinar Strøm), funded by Frisch Centre, Oslo, (2010-2014), and directed by Prof. Steinar Strøm.

# **MARILENA LOCATELLI:**

#### **Journal Publications**

"Marginal compensated effects in discrete labor supply models" (with J.K. Dagsvik and S. Strøm), Journal of Choice Modeling, 41, 2021.

DOI: https://doi.org/10.1016/j.jocm.2021.100326

"Biosimilar bidding in centralized tenders in Norway" (with Dag Morten Dalen and Steinar Strøm), Nordic Journal of Health Economics, 9 (1), 11-23, 2021. DOI: <a href="https://doi.org/10.5617/njhe.7394">https://doi.org/10.5617/njhe.7394</a>

"Shifting Taxes away from Labour Enhances Equity and Fiscal Efficiency" (with F. Coda Moscarola, U. Colombino, F. Figari), Journal of Policy Modeling, 42(2), 367-384, 2020. DOI: <a href="https://doi.org/10.1016/j.jpolmod.2019.07.002">https://doi.org/10.1016/j.jpolmod.2019.07.002</a>

"Demand for Sexual Services in Britain: Does Sex Education Matter?" (with Steinar Strøm), Scottish Journal of Political Economy, 65(5): 550-571. 2018. SSRN: 3260132. DOI: <a href="https://doi.org/10.1111/sjpe.12198">https://doi.org/10.1111/sjpe.12198</a>

"An Equilibrium Model Estimated on Pharmaceutical Data" (with Dag Morten Dalen, and Steinar Strøm), Atlantic Economic Journal, 46(3): 281-296, 2018.

DOI: https://doi.org/10.1007/s11293-018-9592-8

"Longitudinal Analysis of Generic Substitution" (with S. Strøm), Atlantic Economics Journal, 43(3): 363-374, 2015.

DOI: https://doi.org/10.1007/s11293-015-9462-6

"Does the Identity of the Third-Party Payer Matter for Prescribing Doctors?" (with D. Morten Dalen, E. Sorisio, and S. Strøm), Applied Economics and Finance, 1(1): 39-54, ISSN: 2332-7308, 2014. DOI: https://doi.org/10.11114/aef.v1i1.324

"Generic substitution: Micro evidence from register data in Norway" (with K. Furu, D. Morten Dalen, and S. Strøm), The European Journal of Health Economics, 12(1): 49 -59, ISSN: 1618-7598, 2011. DOI: https://doi.org/10.1007/s10198-010-0226-6

"Pension reforms, liquidity constraints and labour supply responses" (with U. Colombino, E. Hernæs, and S. Strøm), Journal of Pension Economics and Finance, 10 (1): 53–74, ISSN: 1474-7472, 2011. DOI: https://doi.org/10.1017/S1474747209990357

"Computation of the compensating variation within 11 a random utility model using GAUSS software" (with S. Strøm), Modern Economy, 2,383-389, 2011. doi:10.4236/me.2011.23041 Published Online July 20 (http://www.SciRP.org/journal/me)

"Alternative Basic Income Mechanisms: An Evaluation Exercise with a Microeconometric Model" (with U. Colombino, E. Narazani, and C. O'Donoghue), Basic Income Studies, 5(1): 1-31, ISSN: 1932-0183, 2010. DOI: https://doi.org/10.2202/1932-0183.1162

"Tax Reform, Sector-specific Labor Supply and Welfare Effects" (with J.K. Dagsvik and S. Strøm), Scand. J. of Economics 111(2), 299–321, 2009. DOI: https://doi.org/10.1111/j.1467-9442.2009.01565.x

"Child-Care Choices by Working Mothers: The Case of Italy (with D. Del Boca, and D. Vuri), Review of Economics of the Household, vol.3, pp. 453 –477, 2005. DOI: https://doi.org/10.1007/s11150-005-4944-y

"The Market for Picasso Prints: A Hybrid Model Approach" (with R. Zanola), Journal of Cultural Economics, vol. 29, pp. 127–136, 2005. DOI: https://doi.org/10.1007/s10824-005-8133-x

"The Sculpture market; An Adjacent Year Regression Index" (with R.Zanola), Journal of cultural economics, n. 26, pp. 65-78, 2002. DOI: https://doi.org/10.1023/A:1013309816736

"Employment Decisions of Married Women: Evidence and Explanations" (with D. Del Boca e S. Pasqua), Labour, vol.14, n. 1, 2000.

DOI: https://doi.org/10.1111/1467-9914.00123

- "Il mercato delle sculture: gli operatori e il loro ruolo" (with R.Zanola), AEDON, n.2, 1999.
- "Investment in Paintings: A Short-Run Price Index" (with R. Zanola), Journal of cultural economics, n. 23, pp. 211-222, 1999. DOI: <a href="https://doi.org/10.1023/A:1007551907213">https://doi.org/10.1023/A:1007551907213</a>
- "Estimating the demand for urban `green areas' and the related benefit with the use of hedonic prices' (with U. Colombino), Economia delle Fonti di Energia e dell'Ambiente, n.1, 1997.
- "Valutazione contingente della disponibilità a pagare per una riduzione del rumore" (with U. Colombino), n. 1 pp. 11-17, Rivista di Scienze dell'Estimo e del Territorio, 1996.
- "Abitazione e disponibilità a pagare dei cittadini. Un'applicazione del metodo dei `prezzi edonici", Economia Pubblica, n. 1-2 pp.107-124, 1995.
- "I tassi effettivi di prestito e di finanziamento", Rivista dell'Estimo e del Territorio, n. 11 pp. 29-32, November 1993.
- "Valutazione di un progetto di recupero di fabbricati ed aree agricole per la ricettività rurale" (with P. Carrer), Rivista dell'Estimo e del Territorio, n.12, December 1992.
- "Strategie di recupero territoriale ed edilizio nell'insediamento in zone agricole minori Valutazione di un progetto di recupero di fabbricati ed aree rurali per fini extragricoli", D.Phil. Thesis, Tutor Prof. P. Carrer, July 1992.
- "Agriturismo Come valutare la redditività dell'investimento", Politica del Turismo, January 1992.
- "Quesiti estimativi emergenti e metodi di valutazione: sintesi e considerazioni", Territorio, Milano, September, 1990.

#### **Books and Chapters in books**

- "Motherhood and participation" (with Daniela Del Boca), in D. Del Boca and C. Wetzel, "Social Policies, Labour Markets and Motherhood", Cambridge University Press, pp. 155-161, 2007
- "Household choices of dwelling and local public services: a model for assessing the behavioural effects of fiscal decentralization" (with U. Colombino), in D. Franco and A. Zanardi, "I Sistemi di welfare tra decentramento Regionale e Integrazione Europea", Franco Angeli, pp. 149-165, 2003
- "Earnings and employmnt of husbands and wives" (with D. Del Boca, and S. Pasqua), in Del Boca and Repetto eds., "Women's Work, the Family and Social Policy", Peter Lang New York 2pp. 64-82, 003
- "Fertility and Women's Work Status" (with D. Del Boca), in "The Rationale of Motherhood choice: influence of employment conditions and of public policies", Brussels, Publication, Commission European, pp. 149-169, 2003.

"Political and Economic Constraint to the Reform of the General Grant System for Italian Municipalities" (with G. Brosio, F. Revelli and R. Zanola), in: G. Farber, N. Otter (Eds., "Reforms of local fiscal equalization in Europe", Speyerer Forschungsberichte 232, pp. 163-188, 2003.

"Riforma della finanza degli Enti Locali" (with G. Brosio, F. Revelli and R. Zanola), ANCI, June 2000, Paper also presented *Trasferimento Finanziari Intergorvernativi:* Australia e Italia a confronto, Conference, May 21, Turin 2001.

"Contributo dei coniugi all'economia familiare" (with D. Del Boca e S. Pasqua), in Documenti CNEL—Economia della famiglia e politiche sociali – pp. 395-416, 2000. Also presented at the Conference "Le Famiglie interrogano le Politiche Sociali", Bologna 1999.

"Turin European Report 1998 - La Convergence Reelle et l'Integration des Marches Financiers entre les Pays de l'Union Europeenne" (with V. Valli), CCIAA Torino, April 1998.

"Turin European Report 1997 - Real Convergence between the European Countries" (with V. Valli), CCIAA Torino, June 1997.

"La determinazione del reddito dell'impresa edilizia" (with G. Cormegna), in Trattato di Estimo, Vol. II, pp. 159-336, Cedam - Padova 1994.

"Materiali per la stima dell'efficienza aziendale", in Trattato di Estimo, Vol. II, pp. 339-406, CEDAM, Padova, 1994.

"Il reddito nell'impresa edilizia - Stime ed analisi" (with G. Cormegna), CID, Politecnico di Milano, 1990.

"Modelli di valutazione degli investimenti agrituristici", CID, Politecnico di Milano, 1990.

"Il calcolo finanziario con il computer - Applicazioni all'economia e all'estimo", Clesav, Milano, 1985.

### **Encyclopedia Entries**

"MATEMATICA FINANZIARIA", Grande Dizionario Enciclopedico, IV edition, UTET, Torino, 1987.

"ESTIMO", Grande Dizionario Enciclopedico, IV edition, UTET, Torino, 1986.

## Working papers

"Marginal Compensated Effects in Discrete Labor Supply Models", (with J. K. Dagsvik, and S. Strøm), Department of Economics and Statistics "Cognetti de Martiis", Turin, Working Paper (06/2019).

"The impact of tax reforms on the labor supply of married women" (with J. K. Dagsvik, E. Soldani, and S. Strøm, (23/2015).

"An equilibrium model estimated on pharmaceutical data", (with D. Morten Dalen, and S. Strøm), Department of Economics and Statistics "Cognetti de Martiis", Turin, Working Paper (18/2015).

- "Shifting Taxes from Labour to Property. A Simulation under Labour Market Equilibrium", (with F. Coda Moscarola, U. Colombino, F. Figari, Department of Economics and Statistics "Cognetti de Martiis", Turin, Working Paper (01/2015).
- "Compensated Labor Supply Probabilities and Slutsky Elasticities in Discrete Labor Supply Models", (with J. K. Dagsvik, and S. Strøm), Department of Economics and Statistics "Cognetti de Martiis", Turin, Working Paper (08/2013).
- "Does the Identity of the Third-Party Payer Matters for Prescribing Doctors?", (with D. Morten Dalen, E. Sorisio, and S. Strøm), Department of Economics and Statistics "Cognetti de Martiis", Turin, Working Paper (08/2012).
- "A Probability Approach to Pharmaceutical Demand and Price Setting: Does the Identity of the Third-Party Payer Matters for Prescribing Doctors?", (with D. Morten Dalen, E. Sorisio, and S. Strøm), Department of Economics "Cognetti de Martiis", Turin, Working Paper (10/2011).
- "Purchases of cars and CO2 emissions" (with Rasmussen I. and S. Strøm), Department of Economics "Cognetti de Martiis", Turin, Working Paper (01/2011)
- "Longitudinal analysis of generic substitution" (with D. Morten Dalen, and S. Strøm), Department of Economics "Cognetti de Martiis", Turin, Working Paper (13/2010)
- "Towards an actuarially fair pension system in Norway" (with U. Colombino, E. Hernæs and S. Strøm), CHILD Working Paper (14/2009).
- "Generic substitution. Micro evidence from register data in Norway" (with D. Morten Dalen, K. Furu, and S. Strom), Department of Economics "Cognetti de Martiis", Turin, Working Paper (01/2009), QR 09 N. 1
- "Parameters Heterogeneity in a Model of Labour Supply: Exploring the Performance of Mixed Logit" (with U. Colombino), CHILD Working Paper (21/2008)
- "Behavioural and Welfare Effects of Basic Income Policies: A Simulation for European Countries" (with U. Colombino, E. Narazani, C. O'Donoghue, I. Shima), CHILD Working Paper 03/2008. An updated version of the above paper is published in ISER EUROMOD Working Paper EM5/08 (July 2008)
- "Evaluation of tax reforms when workers have preferences over job attributes and face latent choice restrictions" (with J. K. Dagsvik, and S. Strøm), CHILD Working Paper 13/2007 (forthcoming in Scandinavian Journal of Economics, June 2009)
- "The Determinants of Motherhood and Work Status: a Survey" (with D. Del Boca), CHILD Working Paper 15/2006.
- "Simulating labor supply behaviour when workers have preferences over job opportunities and face non-linear budget constraints" (with J. K. Dagsvik, and S. Strøm), CHILD Working Paper 1/2006 (first version), and Department of Economics, University of Oslo Memorandum 20/2006 (second version, revised).
- "Computation of the compensating variation within a random utility model using GAUSS software" (with S. Strøm), CHILD Working Paper 2/2006.
- "Child Care Choices by Italian Households (with D. Del Boca and D. Vuri), CHILD Working Paper 30/2003,

The market for Picasso Prints: an Hybrid Model Approach (with R. Zanola), Università del Piemonte Orientale, Working paper n. 36, Marzo 2003

"Modelling household choices of dwelling and local public services" (with U. Colombino), CHILD working paper 16/2001

"The European Community Household Panel (ECHP): Elements for Users with Special Focus on Labour and Household Economics" (with V. Moscato and S. Pasqua), CHILD Working Paper 24/2001.

"Un modello perequativo per la finanza locale" (with R. Zanola), IRES Working Paper n.146, 2001.

"The market for sculptures: An Adjacent year Regression Index" (with R. Zanola), Università del Piemonte Orientale, Working Paper n. 13, April 2000.

*Valutazione contingente della disponibilità a pagare per una riduzione del rumore* (with U. Colombino), ICER Working Paper 28/95.

"Uno studio sulle nuove tariffe di reddito dominicale e di reddito agrario per la ``risaia stabile" del vercellese", Torino, 1983.

# Selection of papers given at conferences

"Simulating labor supply behaviour when workers have preferences over job opportunities and face non-linear budget constraints" (with J. K. Dagsvik, and S. Strøm), Conference of European Society for Population Economics, Paris June 2005.

"Child Care Choices by Italian Households" (with D. Del Boca and D. Vuri), EALE Conference, 9-11 September, Lisbon 2004

"Modelling household choices of dwelling and local public services" (with U.Colombino), Conference of European Society for Population Economics, June 13-15, Bilbao 2002, and SIEP Conference, October 4-5, Pavia 2002.

"The market for sculptures: An Adjacent year Regression Index" (with R. Zanola), "Eleventh International Conference on Cultural Economics", Minneapolis 2000.

"Speculative Investment in Paintings: A Short-Run Capital Asset Price Index" (with R. Zanola), International Conference on Cultural Eonomics, Barcellona, June, 1998.