



Curriculum Vitae of Valeria Costantini

PERSONAL INFORMATION

Name and surname: Valeria Costantini

Place and date of birth: Rome, 24th November 1973

Nationality: Italian

E-mail: costanti@uniroma3.it

Status: married, two children

CURRENT POSITION

April 2005 to present: Post-Doc Research Fellow (Assegnista di ricerca) – 2-year grant for research (renewable), Department of Economics, University of “Roma Tre” – Italy

EDUCATION

November 1999-October 2002: PhD in “Institutions, Environment and Policies for Economic Development”, Department of Economics, University of “Roma Tre”, Italy. Supervisor: Mauro Mellano – Dissertation: “Sustainable Development and Human Development: An Integrated Approach”

June 2002: Fellow at: Summer School “Environment, Inequality and Collective Action”, ISER, University of Siena (Italy)

June 2001: Advanced course in Econometrics, CIDE, University of Bologna, Bertinoro (Forli)

March 1998: MA (Laurea) in Economics, “La Sapienza” University of Rome (Italy) with the top mark of 110/110 cum laude. Supervisor: Prof. Mauro Mellano (Development Economics). Final thesis: “Trade relationships between Mercosur and the European Union”

WORK EXPERIENCE

April 2000-March 2005: Researcher at the National Research Institute for New Technologies, Energy and Environment (ENEA), Rome (Italy). Involved in research projects: Macroeconomic sustainability indicators, Emission Trading Scheme for NOX emissions in Italy; Regional energy markets

July 1999-March 2000: Research fellow at the University LUISS “Guido Carli” Rome (Italy) for the project “Systems of environmental and economic accounting”

TEACHING

March-June 2006: Instructor, “Environment and Development”, MSc in “Human Development and Food Security”, Faculty of Economics, University of “Roma Tre” (Italy)

March-June 2006: Instructor, “Economics of the Kyoto Protocol”, MSc in “Engineering and Economics of Environment and Territory”, Faculty of Economics, University of “Roma Tre” (Italy)

March-June 2006: Teaching assistant, post-graduate course of “Agro-environmental Policies and International Relations”, (specific issues: Trade and Environment; The Economics of the Kyoto Protocol), Faculty of Economics, University of “Roma Tre” (Italy)

January-March 2006: Instructor, Environmental Economics, MSc in “Environmental Management”, Department of Technology and Quality of Products, University of Rome “La Sapienza” (Italy)

January-March 2005: Instructor, Environmental Economics, MSc in “Environmental Management”, Department of Technology and Quality of Products, University of Rome “La Sapienza” (Italy)

January-March 2004: Instructor, Environmental Economics, MSc in “Environmental Management”, Department of Technology and Quality of Products, University of Rome “La Sapienza” (Italy)

CONFERENCE ORGANIZATION

November 2006: Organization of the Conference “International technological competitiveness of the Italian industry”, Department of Economics, University of “Roma Tre”, Rome (Italy)

January 2006: Organization of the Workshop “WTO and Doha Round: trade liberalization scenarios, agricultural negotiations and EU agricultural policy reform”, Department of Economics, University of “Roma Tre”, Rome (Italy)

CONSULTING

2006: Research project “Challenges and opportunities for agro-food sector in EU and Italy from newly industrialized economies: Brazil, China and India”, ISMEA, Institute for agro-food market, Rome (Italy)

2006: Invited paper “Security of energy supply: priorities for Europe and Italy”, for the project “Renewable energies: opportunities for agricultural sector”, Coldiretti, Rome (Italy)

2005: Research project “Methodologies and tools for assessment of economic and financial dynamics of public environmental policies”, Department of Health and Nutrition Sciences, University of Molise (Italy)

2003: Research project “INDES: ensuring security of energy supply”, European Commission DGTren, with FEEM, Fondazione Eni Enrico Mattei, Milan (Italy)

RESEARCH INTERESTS

Environmental Economics; Development Economics; Energy Economics; International Trade; Econometrics

INTERNATIONAL PUBLICATIONS

- “Bargaining Coalitions in the WTO Agricultural Negotiations?”, (with R. Crescenzi, F. De Filippis, L. Salvatici), *The World Economy*, forthcoming
- “Security of energy supply: comparing scenarios from a European perspective”, (with F. Gracceva, A. Markandya, G. Vicini), *Energy Policy*, forthcoming

- “Sustainable Human Development for European Countries”, (with S. Monni), *Journal of Human Development* Vol. 6 (3), pp. 329-351
- “An Integrated Assessment of Sustainable Human Development”, (with S. Monni), in E. Chiappero-Martinetti and A.K. Duraiappah (eds.) “*Sustainable Human Development and the Capability Approach*”, Cambridge University Press, forthcoming
- “Environment, Human Development and Economic Growth” (with S. Monni) *Working Paper FEEM, Fondazione Eni Enrico Mattei, Nota di Lavoro* n. 35 (submitted to *Ecological Economics*)
- “Insuring against Disruptions of Energy Supplies: Market-based Options for Security of Energy Supply”, (with M. Boots, C. Egenhofer, K. Gialoglou, F. Gracceva, G. Luciani, A. Markandya, M. Scheepers, G. Vicini) *CEPS Policy Brief Working Paper* n. 1, Brussels, March 2004
- “Social Costs of Energy Disruptions”, (with F. Gracceva) *CEPS Policy Brief Working Paper* n. 6, Brussels, March 2004
- “Oil Security: short and long term policies”, (with F. Gracceva) *CEPS Policy Brief Working Paper* n. 7, Brussels, March 2004

IN PROGRESS

- “Agricultural Liberalization in the Doha Round and Developing Countries: An Overview”, *Department of Economics, University of “Roma Tre”, Mimeo (2006)* (submitted to *World Development*)
- “A Modified Environmental Kuznets Curve for Sustainable Development Assessment Using Panel Data”, (with C. Martini) *Department of Economics, University of “Roma Tre”, Mimeo (2006)*
- “Gender Disparities in Italy from a Human Development Perspective”, (with S. Monni) *Department of Economics, University of “Roma Tre”, Mimeo (2006)* (submitted to *Journal of Human Development*)
- “Innovation and the international diffusion of clean technologies”, (with F. Crespi) *Department of Economics, University of “Roma Tre”, Mimeo (2006)*

MAIN ITALIAN PUBLICATIONS

- “International trade and natural environment: dynamics and relationships”, *Department of Economics Working Paper* n. 63, University of “Roma Tre”, Rome (Italy) 2006 (Italian version)
- “Sustainable development and human development: an integrated approach”, *Rivista di Politica Economica*, March-April 2006 (Italian version)
- “Rural development policies, multifunctionality and public goods”, (with C. Magni), *QA-La Questione Agraria* n. 4, 2004 (Italian version)
- “Measuring sustainability: an overview”, *QA-La Questione Agraria*, n. 4, 2003 (Italian version)
- “An econometric model for energy demand forecasting in Italy”, (with F. Gracceva), *Technical Report ENEA* n. 6, Rome (Italy) 2003 (Italian version)
- “National income and natural environment: economic assessment of natural resources in the dynamic control models”, *Technical Report ENEA* n. 52, Rome (Italy) 2002 (Italian version)

- “*Theoretical approaches and methodologies for national environmental accounting*”, (with A. Capriolo and M. Forleo), La Sapienza Editors, Rome (Italy) 2002 (Italian version)

CONFERENCES/SEMINARS/LECTURES

14th-15th September, 2006: “An Integrated Assessment of Sustainable Human Development”, (with S. Monni) presented at the XVIII SIEP Conference, (Italian Society for Public Economics) “Public Services, new trends in regulation, production and financing”, University of Pavia (Italy)

14th-15th September, 2006: “A Modified Environmental Kuznets Curve for Sustainable Development Assessment Using Panel Data”, (with C. Martini), presented at the XVIII SIEP Conference, (Italian Society for Public Economics) “Public Services, new trends in regulation, production and financing”, University of Pavia (Italy)

29th August-1st September 2006: “Gender disparities in Italy from a Human Development perspective”, (with S. Monni) presented at the 6th International Conference of The Human Development and Capability Association “Freedom and Justice”, Groningen (The Netherlands)

3rd-7th July 2006: “Environment, Human Development and Economic Growth”, (with S. Monni) presented at the Third World Congress on of Environmental and Resource Economists, organized by the Society of Environmental Economics and Policy Studies (SEEPS), the Association of Environmental and Resource Economists (AERE), and the European Association of Environmental and Resource Economists (EAERE), Kyoto (Japan)

12th May 2006: “Environment, Human Development and Economic Growth”, (with S. Monni) lecture at the Centro Studi Luca d’Agliano, Department of Economics, University of Milan (Italy)

31st January 2006: “Developing countries in the agricultural negotiations of the Doha Round”, “WTO and Doha Round: trade liberalization scenarios, agricultural negotiations and EU agricultural policy reform”, Department of Economics, University of “Roma Tre”, Rome (Italy)

11-14th September 2005: “Globalization and Human Development: sorting out the causality”, (with S. Monni), presented at the 5th International Conference on the Capability Approach “Knowledge and Public Action: Education, Responsibility, Collective Agency, Equity”, UNESCO, Paris (France)

19th-21st June 2005: “Bargaining coalitions in the agricultural negotiations of the Doha Round: similarity of interests or strategic choices? An empirical assessment”, (with R. Crescenzi, F. De Filippis, L. Salvatici), IATRC–Summer Symposium “Pressures for Agricultural Policy Reform: WTO Panels and the Doha Round Negotiations”, JRC European Commission, Seville (Spain)

5th-7th September 2004: “Sustainable Human Development for European Countries”, (with S. Monni), presented at the 4th International Conference on the Capability Approach “Enhancing Human Security”, University of Pavia (Italy)

28th October 2003: “Risks, policies, open issues about Europe’s security of supply: insights from possible energy scenarios”, (with F. Graceva), presented at the Workshop “Insuring against disruptions of energy supply” – INDES 5th Framework Programme, DG TREN, Brussels (Belgium)

28th October 2003: “Sector specific policies: short and long run oil security”, (with F. Graceva), presented at the Workshop “Insuring against disruptions of energy supply” – INDES 5th Framework Programme, DG TREN, Brussels (Belgium)

30 September-1th October 2003: “A sustainability analysis of human development”, presented at the 5th seminar of postgraduate students, young scientists and researchers on “Environmental Economics, Policy and International Environmental Relations: Focus on Visegrad Group Countries”, University of Economics in Prague (Czech Republic)

15th May 2002: “Policies for reduction of greenhouse gases in Italy” presented at the Workshop “Energy System and GHG Emissions”, ENEA, Rome (Italy).

6th-7th December 2001: “Indicators for a Local Ag21 participated network: Application feasibility at different territorial dimensions”, (with E. Costanzo), presented at the International Ensure Conference “Regions: approaches for sustainable development”, Department of Engineering, University of Trento (Italy)

AFFILIATION/MEMBERSHIPS

- Department of Economics, University of “Roma Tre”
- ISEE, International Society for Ecological Economics (USA)
- HDCA, Human Development and Capability Association, Harvard University (USA)
- CREI, Research Centre for Economics and Institutions, University of “Roma Tre” (Italy)
- Associazione per Studi e Ricerche Manlio Rossi-Doria, Rome (Italy)
- SIS, Italian Society of Statistics (Italy)

AWARDS AND GRANTS

2005-2007: Department of Economics, University of “Roma Tre”, research fellowship

2003: ENEA, National Research Institute for New Technologies, Energy and Environment, research fellowship

1999-2002: Department of Economics, University of “Roma Tre”, 3-years grant for PhD course

REFEREE

Journal of Global Energy Issues; QA-Rivista dell’Associazione Rossi-Doria

LANGUAGE SKILLS

Italian: Mother tongue

English: Fluent

French: Good

Spanish: Basic

COMPUTER SKILLS

Microsoft Office, STATA (Statistics - Data Analysis), EViews (Econometric Views), SPSS (Statistics – Data Analysis), Minitab (Statistics - Data Analysis), ArcView (Geographic representation and Maps)