

Piergiuseppe Morone

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ACADEMIC POSITION

Nov 2006 – present *Associate professor of Economics*
The University of Foggia – Faculty of Economics

Dec 2004 - Oct 2006 *Research fellow of Economics*
The University of Napoli "L'Orientale" – Faculty of Social Sciences

Feb 2002 - Dec 2004 *Research fellow of Economics*
The University of Roma "La Sapienza" – Faculty of Law

VISITING POSITIONS

Feb 2009 - Mar 2009 *Visiting Researcher*
SEI - Stockholm Environment Institute, Oxford Office, UK

Sep 2002 - Dec 2002 *Visiting Research Fellow*
Departamento de Economía, Universidad de Chile, Chile

EDUCATION

2003 SPRU - University of Sussex, Brighton - UK
PhD, Science and Technology Policy

1999 School of Economics - University of Sussex, Brighton - UK
MA, Development Economics

1998 Faculty of Economics - University of Bari, Bari - Italy
BA, Economics

HONOURS AND FELLOWSHIPS

- Erasmus Staff Training Mobility, Lifelong Learning Program, grant to visit the SEI-Oxford, 2010, Italy
- Young Economists' Prize of the International J.A. Schumpeter Society, EMAEE, 2003, Germany
- ESRC scholarship for attending a PhD programme at Sussex University, 2000, UK
- University of Bari scholarship for studying abroad, 1998, Italy
- Editorial board 'Campus' (monthly student magazine) Graduation Prize CAMPUS, 1998, Italy

RESEARCH INTERESTS

(1) Knowledge economics; (2) Economics of innovation; (3) Evolutionary economics; (4) Environmental economics; (5) Development economics.

AFFILIATIONS (PAST AND PRESENT)

International Joseph A. Schumpeter Society (ISS)

Società Italiana degli Economisti (SIE)

Latin America and Caribbean Economic Association (LACEA)

Asociación Latino-Iberoamericana de Gestión Tecnológica (ALTEC)

SERVICES FOR THE ACADEMIC COMMUNITY

Refereeing

- Journal of Evolutionary Economics
- Small Business Economics
- Review of Industrial Organization
- Research Policy
- JASSS - Journal of Artificial Societies and Social Simulation
- Economics of Innovation and new Technology
- IRMJ - Information Resources Management Journal
- Journal of Political Science and International Relations
- Information Processing Letters

Editorial Review Board Membership

- Information Resources Management Journal (IRMJ)

Doctoral dissertation committee membership

- External examiner of Ms. Khamyeane Andrea Chareunsy
Macquarie University, Faculty of Business & Economics – Australia

CONFERENCES AND INVITED SEMINARS

- Has presented his papers at several international conferences (Società Italiana degli Economisti, International J. A. Schumpeter Society Conference, European Meeting on Applied Evolutionary Economics, Annual Workshop on Economics with Heterogeneous Interacting Agents, Seminario Latino-Iberoamericano de Gestión Tecnológica, Annual Meeting of the Latin America and Caribbean Economic Association, etc.)
- Has been invited to present papers at various Academic Institutions (SOAS at the University of London, SPRU at the University of Sussex, CESPRI - University “Bocconi”, Departamento de Economía de la Universidad de Chile, DSE – Bari University).

RESEARCH PROJECTS

WHO – Consulente nell’ambito dell’Action Plan for the Prevention of Avoidable Blindness and Visual Impairment, coordinatore scientifico dell’unità di ricerca su: “Promoting Eye Health – a Policy Analysis”, 2011

SVIMEZ – Membro del gruppo di ricerca su "Rapporto SVIMEZ 2011", contributo su ‘Oltre il Digital Divide: Disuguaglianza Digitale come Nuovo Dualismo?’, 2011

Fondazione Banca del Monte – Coordinatore scientifico; progetto di ricerca su: “Prospettive di sviluppo del settore delle bioraffinerie e potenziali ricadute socio-economiche in Provincia di Foggia”, 2011

FP7-REGPOT-2011-1 - Workpackage Leader of WP2 “Exchange of know-how and recruitment of experienced researchers”, project on: *Scientific & technological advancement in research on agro-energy: an integrated approach to renewable energy generation according to sustainability criteria* (STAR-AgroEnergy)

7th Framework Program - Local Unit Coordinator of SUSTOIL - EU-funded research project on "Modelling stakeholder interplay and policy scenarios for biorefinery and biodiesel production", 2008-2010

CNEL - Took part in the research project "Strategie per l'innovazione e la conoscenza in un sistema-paese a bassa produttività", Consiglio Nazionale dell'Economia e del Lavoro, 2008

Tagliacarne Institute - Took part in the research project "2003 Report on SMEs in Italian Economy", Guglielmo Tagliacarne Institute, 2004

CPSI - Took part in the annual research project "Italian Firms Export Statistics", Commission for the Protection of Statistical Information (attached to the Cabinet Office), 2003

University of Bari - Supervised the ‘annual research project for young scholars’ on: "The economic effects of international trade and technological progress on poverty and inequality in Latin American countries", 2002

TEACHING

2009 - present Introductory Economics; Faculty of Law, LUISS "Guido Carli"

2008 - present Microeconomics; Faculty of Economics, University of Foggia

2009 Knowledge-Based View of the Firm; guest lecturer in the course of "Globalisation and Innovation", Manchester Metropolitan University Business School

2008 - 2009 Introductory Economics; Faculty of Law, University of Roma "La Sapienza"

2008 - 2009	Economics of Innovation and Management (course taught in English); Faculty of Law, LUISS "Guido Carli"
2006 - 2009	Economics of Innovation and Knowledge Economics; Faculty of Economics, University of Foggia
2003 - 2006	Development Economics; Faculty of Political Science, University of Naples "L'Orientale"
2000	International Trade (Part II); Master (MA) in Economics of International Trade and European Integration (EU Tempus Programme), Faculty of International Relations, University of Economics, Prague

SELECTED PUBLICATIONS

Books

- 'Innovation and Knowledge Diffusion' (with R. Taylor); Edward Elgar, 2010
- 'L'apprendimento nell'economia della conoscenza' (with A. Frasca); FrancoAngeli, 2008
- 'Conoscenza, nuove disuguaglianze e tecnologia dell'informazione'; Rubbettino, 2004
- 'Knowledge Diffusion and Inequality'; PhD thesis, SPRU-University of Sussex, 2003

Articles on refereed journals

- 'Eliciting environmental preferences of Ghanaians in the laboratory: An incentive-compatible experiment' (with A. Morone and Y. Meroz), *International Journal of Environment and Sustainable Development*, forthcoming, 2011
- 'Proximity, knowledge integration and innovation: an agenda for agent-based studies' (with R. Taylor), *Journal of Evolutionary Economics*, forthcoming, 2011
- 'Innovation niches and socio-technical transition: a case study of bio-refinery production' (with A. Lopolito and R. Sisto), *Futures*, 43(1): 27-38, 2011
- 'Guessing Games and People Behaviours: What Can we Learn?' (with A. Morone), *Economic Bulletin*, 30(3): 2097-2106, 2010
- 'Firms Growth, Size and Innovation' (with G. Testa), *Economics of Innovation and New Technology*, 17(4): 311-29, 2008
- 'Knowledge Opportunities and ICT. Growth and Inequality: a Middle Income Country Experience' (with C. Imbriani), *International Economics*, 60(4), 2007
- 'Knowledge diffusion and Networking in the Organic Production Sector: A Case Study' (with R. Sisto and R. Taylor), *EuroChoices*, 5(3), 2006
- 'The two faces of knowledge diffusion: the Chilean Case', *Journal of International Development*, 18(1), 2006
- 'Investigating the Effects of Information on Income Distribution Using Experimental Data' (with A. Morone), *Rassegna Economica*, 68(1), 2005.
- 'Knowledge Diffusion Dynamics and Network Properties of Face-to-Face Interactions' (with R. Taylor), *Journal of Evolutionary Economics*, 14(3), 2004

- ‘Small world dynamics and the process of knowledge diffusion. The case of the metropolitan area of the great Santiago of Chile’ (with R. Taylor), *Journal of Artificial Societies and Social Simulation*, 7(2), 2004
- ‘Emerging Inequality and the Role of Technological Change in the Global Economy’ (with C. Imbriani), *La Comunità Internazionale*, 59(2), 2004
- ‘Globalisation and Inequality: the Effects of Trade Liberalisation on Developing Countries’, *Studi Economici*, 80(2), 2003
- ‘Economic Effects of Trade and Technology Progress on Wage Inequality in Latina American Countries’, *International Economics*, 54(1), 2001

Other publications in refereed journals

- Knowledge Diffusion and Innovation: Modelling Complex Entrepreneurial Behaviours by Piergiuseppe Morone and Richard Taylor: A Response to the Review, (with R. Taylor), *Journal of Artificial Societies and Social Simulation*, 14(2), 2011
- Book review ‘Innovation, Evolution and Complexity Theory’ by Koen Frenken, *Journal of Artificial Societies and Social Simulation*, 10(3), 2007

Chapters in edited books

- ‘Modelling Stakeholders interplay and Policy Scenarios for Biorefinery implementation’ (with A. Lopolito, M. Prosperi and C. De Lucia), Kazmi, A. ed., *Advanced Oil Crop Biorefineries*, RSC Publishing, UK, forthcoming 2010
- ‘An Experimental Study on Discretionary Environmental Enforcement’ (with A.R. Germani and A. Morone), *Critical Issues in Environmental Taxation*, Oxford University Press, UK, 2010
- ‘Knowledge Architecture and Knowledge Flows’ (with R. Taylor), *Encyclopedia of Information Science and Technology*, 2nd Edition, IGI Global Publisher, USA, 2009
- ‘Guessing Games and People Behaviours: What can we Learn?’ (with A. Morone), Abdellaboui, M. and Hey, J. D. (eds.), *Advances in Decision Making under Risk and Uncertainty*, Springer, 2008
- ‘Modelling Knowledge Production and Integration in Working Environments’ (with R. Taylor), Edmonds, B., Iglesias, C. H. and Troitzsch, K. G. (eds.), *Social Simulation: Technologies, Advances and New Discoveries*, IGI Global Publisher, USA, 2007
- ‘A Laboratory Experiment of Knowledge Diffusion Dynamics’ (with A. Morone and R. Taylor), Cantner, U. and Malerba, F. (eds.), *Innovation, Industrial Dynamics and Structural Transformation*, Springer, 2007
- ‘Complex Learning Process and the Risk of Exclusion: a Case Study’ (with R. Taylor), R. Casas, C. De Fuentes e A.O. Vera-Cruz (eds.), *Acumulacion de capacidades tecnologicas, aprendizaje y cooperacion en la esfera global y local* (Spanish Edition), Miguel Angel Porrúa, Mexico, 2007
- ‘Knowledge Diffusion with Complex Cognition’ (with R. Taylor), Pyka, A., Hanusch H. (eds.), *Applied Evolutionary Economics and the Knowledge-based Economy*, Edward Elgar, Cheltenham, 2006
- ‘Poverty in the Globalisation Era: Facts and Policies’ (with C. Imbriani), Billi, A., Boccella, N. (eds.), *Développement, inégalités, pauvretés*, Karthala, Paris, 2005

Papers conditionally accepted or under review

- ‘Quality or Innovation? That is the question - Italian SMEs in search of the right strategies for enhancing their exports’ (with C. Imbriani and G. Testa), *Journal of Small Business Management*, revised and resubmitted
- ‘An agent-based model approach to innovation niche creation in socio- technical transition pathways’ (with R. Taylor and A. Lopolito), *Economics Bulletin*, revised and resubmitted
- ‘Looking around: the smart way of Italian SMEs to innovate’ (with C. Petraglia and G. Testa), *Journal of Evolutionary Economics*, under review
- ‘Innovation activities and firms’ future exports decisions - A multi-treatment analysis’ (with F. Renna and G. Testa), *Empirical Economics*, first round review