Curriculum Vitae of Marco Maffezzoli

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Personal details:

Born in Bussolengo (VR), Italy, the 18th of April, 1969.

Contact information:

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Current positions:

- Associate professor of Economics, Economics Department, Università Bocconi, since 2004.
- Thesis Officer of the Economics Department, since 2016.
- Fellow of the Innocenzo Gasparini Institute for Economic Research (IGIER), Univ. Bocconi, since 2003.
- Fellow of the *Bocconi Institute for Data Science and Analytics* (BIDSA), Univ. Bocconi, since 2016.

Previous positions:

- Ricercatore (tenured assistant professor), IEP, Univ. Bocconi, 1/9/2001-31/8/2004.
- Assistant professor of Economics, IEP, Univ. Bocconi, 1/9/2000-31/8/2001.
- Post-doctoral fellowship, IEP, Univ. Bocconi, 1/12/1997-31/8/2000.

Degrees:

- 1998. Doctorate (PhD) in Economics, Univ. Bocconi.
- 1997. M.Sc. in Economics and Econometrics, University of Southampton, with distinction. Supervisor: Morten O. Ravn.
- 1994. Laurea (BA) in Economics (International Economics), Univ. Bocconi, 110/110 cum *laude*. Supervisor: Carlo Filippini.

International publications (on peer-reviewed journals):

- Deák, S., L. Fontagné, M. Maffezzoli M. Marcellino (2011): "LSM: A DSGE Model for Luxembourg," *Economic Modelling*, 28(6), 2862-72.
- Cuñat, A. and M. Maffezzoli (2007): "Specialization Patterns and the Factor Bias of Technology," *The B.E. Journal of Macroeconomics*, 7, Iss.1 (Contributions), Article 16, DOI: 10.2202/1935-1690.1574.
- Cuñat, A. and M. Maffezzoli (2007): "Can comparative advantage explain the growth of US trade?", *The Economic Journal*, *117(520)*, 583-602.

- Maffezzoli, M. (2006): "Convergence across Italian regions and the role of technological catch-up," *The B.E. Journal of Macroeconomics*, 6, Iss. 1 (Topics), Article 15, DOI: 10.2202/1534-5998.1405.
- Cuñat, A. and M. Maffezzoli (2004): "Heckscher-Ohlin business cycles," *Review of Economic Dynamics*, 7(3), Elsevier, 555-585.
- Cuñat, A. and M. Maffezzoli (2004): "Neoclassical growth and commodity trade," *Review* of *Economic Dynamics*, 7(3), Elsevier, 707-736.
- Maffezzoli, M. (2001): "Non-walrasian labor markets and real business cycles," *Review of Economic Dynamics*, 4(4), Academic Press, 860-892.
- Maffezzoli, M. (2000): "Human capital and international real business cycles," *Review of Economic Dynamics*, 3(1), Academic Press, 137-65.

Other international publications:

• Favero, C.A. and M. Maffezzoli (2001): "Calibration," in C. A. Favero, *Applied Macroe-conometrics*, Oxford University Press, 241-77.

Italian publications (on peer-reviewed journals):

• Maffezzoli, M. (1999): "Importazione di beni intermedi e trasferimento della tecnologia: un approccio di crescita endogena," *Economia Politica*, XVI (2), Il Mulino, 185-210.

Current working papers:

- Deleverage and Financial Fragility, joint with Tommaso Monacelli, CEPR DP #10531, 2015.
- *Occasionally binding emission caps and real business cycles*, joint with Valentina Bosetti, WP IGIER #523, 2014.
- *Taxing carbon under incomplete markets*, joint with Valentina Bosetti, WP IGIER #513, 2014.
- *LSM2: the banking and distribution sectors in a DSGE Model for Luxembourg,* with S. Deák, L. Fontagné, and M. Marcellino, mimeo, 2012.
- Tax evasion under market incompleteness, WP IGIER #378, Univ. Bocconi, 2011.
- *Tax Cuts in Open Economies,* with A. Cuñat and S. Deák, WP IGIER #332, Univ. Bocconi, 2008, revise and resubmit at JET.

Work in (slow) progress

- Implementing Pro-Lisbon Economic Policies in Luxembourg: A Simulation with the LSM Model, with L. Fontagné and M. Marcellino, mimeo, 2009.
- Time-Consistent Optimal Tax Evasion and Auditing, with F. Busato, mimeo, 2009.
- *Time-inconsistent fiscal policy and tax evasion: an empirical investigation*, with F. Busato, mimeo, 2008.

Older stuff

- *Trade integration and growth,* with A. Cuñat, WP IGIER #220, Univ. Bocconi, 2002. Published as "Can comparative advantage explain the growth of US trade?"
- *Approximation methods: an application to the core-periphery model*, with F. Trionfetti, WP IGIER #219, Univ. Bocconi, 2002.

- *The generalized neoclassical growth model*, with A. Cuñat, Serie di Teoria e Politica Economica #2002-3, IEP Univ. Bocconi, 2002.
- *Growth and interdependence under complete specialization*, with A. Cuñat, WP IGIER #183, Univ. Bocconi, 2001. Published as "Neoclassical growth and commodity trade."
- A numerical approach to fiscal policy, unemployment and growth in Europe, with F. Daveri, Serie di Econometria ed Economia Applicata #2000-4, IEP Univ. Bocconi, 2000.

Graduate courses:

- Macroeconomics III (PhD in Economics), Univ. Bocconi, since 2013/14.
- *Macroeconomic Trends,* Master in Accounting, Financial Management and Control, Univ. Bocconi, since 2011/2012.
- Macroeconomics II (PhD in Economics), Univ. Bocconi, from 2006/07 to 2010/11.
- Principles of microeconomics (MBA), SDA Bocconi, 2006/07.
- DGPE course on Non Linear Numerical Methods, University of Aarhus, 2005/06.
- *Principles of macroeconomics* (Master in International Economics and Management), SDA Bocconi, from 2002/03 to 2005/2006.
- Principles of macroeconomics (MBA), SDA Bocconi, from 2001/02 to 2010/11.
- Numerical methods in economics (PhD in Economics), Univ. Bocconi, since 2001/02.
- Macroeconomics (Master in Economics, MEc), Univ. Bocconi, from 1999/00 to 2003/04.
- Econometrics A (MEc), Univ. Bocconi, 1998/99.
- *Metodi di ottimizzazione dinamica e teoria della crescita,* Dottorato di Ricerca in Economia Politica, Università degli Studi di Pavia, from 1997/98 to 1998/99.

Undergraduate courses:

- Macroeconomics, Univ. Bocconi, since 2008/09.
- Economic prospects, Univ. Bocconi, 2004/05-2008/2009.
- *Microeconomics*, Univ. Bocconi, since 1999/00.
- Endogeonous growth (part of Development economics), Univ. Bocconi, 1996/97.

Visits:

• Visiting Scholar, *Institute for International Economic Studies*, Stockholm University, from the 30th of May, 1999 to the 13th of June, 1999.

International conferences and seminars:

- Seminar in Macroeconomics, Universität Konstanz, Konstanz, 3/7/2017. Presentation of the paper *Taxing carbon under incomplete markets*.
- Expert Meeting of the "Linking Climate and Development Policies Leveraging International Networks and Knowledge Sharing" (CD-LINKS) research project, Venice, 17-18/5/2016.
- Anglo-French-Italian Macro workshop, Milano, 17/10/2015. Presentation of the paper *Taxing carbon under incomplete markets*.
- Conference on *The Economics of Energy and Climate Change*, Toulouse, 8-9/9/2015. Presentation of the paper *Taxing carbon under incomplete markets*.
- VI Workshop on Institutions, individual behavior and economic outcomes, Alghero, 21-23/6/2015. Presentation of the paper *Deleverage and Financial Fragility*.

- Anglo-French-Italian Macro workshop, Marseille, 12-13/12/2014. Presentation of the paper *Occasionally binding emission caps and real business cycles*.
- V Workshop on Institutions, individual behavior and economic outcomes, Alghero, 22-23/6/2014. Presentation of the paper *Taxing carbon under incomplete markets*.
- SURED 2014, Ascona, 9-12/6/2014. Presentation of the paper Occasionally binding emission caps and real business cycles.
- IAERE Second Annual Conference, Milan, 13-14/2/2014. Presentation of the paper *Taxing carbon under incomplete markets*.
- Seminar at ZEW, Mannheim. Presentation of the paper *Taxing carbon under incomplete markets*. 7/11/2013.
- Annual Meeting of the European Economic Association, Gothenburg, 26-30/8/2013. Presentation of *Taxing carbon under market incompleteness*.
- EAERE 20th Annual Conference, Toulouse, 26-29/6/2013. Presentation of the paper *Taxing carbon under incomplete markets*.
- Seminar at Bicocca University. Presentation of the paper *Taxing carbon under incomplete markets*. 6/2/2013.
- LAGV11: Journées Louis-André Gérard-Varet, Marseille, 18-20/6/2012. Presentation of the paper *Tax evasion under market incompleteness*.
- Seminar at European University Institute. Presentation of the paper *Tax evasion under market incompleteness*. 8/12/2011.
- Seminar at Banca d'Italia. Presentation of the paper *Tax evasion under market incompleteness*. 4/12/2011.
- Annual Meeting of the European Economic Association, Oslo, 25-29/8/2011. Presentation of *Tax evasion under market incompleteness*.
- Shadow 2011: The Shadow Economy, Tax Evasion and Money Laundering, Muenster, 28-31/7/2011. Presentation of *Tax evasion under market incompleteness*.
- 7th CSEF-IGIER Symposium on Economics and Institutions, Anacapri, 27/6-17/2011. Presentation of the paper *Tax evasion under market incompleteness*.
- Anglo-French-Italian Macro Workshop, Milan, 17-18/6/2011. Presentation of the paper *Tax evasion under market incompleteness*.
- Seminar at Università di Cagliari. Presentation of the paper *Tax evasion under market incompleteness*. 4/5/2011.
- Seminar at Università Cattolica di Milano. Presentation of the paper *Tax evasion under market incompleteness*. 3/3/2011.
- NBER-IGIER Trans-Atlantic Public Economics Seminar, Varenna, 14-16/6/2010.
- Anglo-French-Italian Macro Workshop, Marseille, 4-5/6/2010, discussion of *Ramsey Policies in a Small Open Economy with Sticky Prices and Capital*, by A. Eyquem, S. Auray and B. de Blas.
- Meeting of the Italian Trade Study Group (ITSG), workshop "Globalization and international competitiveness," Milano, Univ. Bocconi, 21-22/1/2010, discussion of *The tip of the iceberg: modelling trade costs and implications*, by L. Opromolla.
- Meeting of the Italian Trade Study Group (ITSG), workshop "Trade And Productivity," Cagliari, 11-12/6/2009, presentation of *Tax Cuts in Open Economies*.
- 49th Annual meeting of the Società Italiana degli Economisti, Perugia, 24-25/10/2008, presentation of *Tax Cuts in Open Economies*.
- 40th Money, Macro and Finance Research Group (MMF) annual conference, Birkbeck, University of London, 10-12/9/2008, presentation of *Tax Cuts in Open Economies*.
- 47th Annual meeting of the Società Italiana degli Economisti (SIE), Verona, 27-28/10/2006: presentation of *Convergence across Italian Regions and the Role of Technological Catch-up*.

- IV Annual Conference of the Euro-Latin Study Network on Integration and Trade (ELS-NIT), Paris, 20-21/10/2006: discussion of *The rise of trade volumes, the 'origin-margin', and per-capita income* by Philip Sauré.
- Annual Meeting of the European Economic Association, Vienna, 24-29/8/2006: presentation of *Convergence across Italian Regions and the Role of Technological Catch-up*.
- MMF-T2M-EDGE Macroecomics-workshop, Aix en Provence, 9-10/12/2005: presentation of *Convergence Across Italian Regions and the Role of Technological Catch-Up*.
- Meeting of the Italian Trade Study Group (ITSG), Università Bocconi, Milan, 5-6/11/2004: presentation of *Convergence across Italian Regions and the Role of Technological Catch-up*.
- II Annual Conference of the Euro-Latin Study Network on Integration and Trade (ELS-NIT), Florence, 29-30/10/2004: presentation of *Can comparative advantage explain the growth of US trade?*
- 9th SPiE Annual Meeting, Lisbon, 8-9/10/2004: presentation of *Can comparative advantage explain the growth of US trade?*
- V Toulouse Seminar on Macroeconomics, Toulouse, 11-12/9/2003: discussion of *Globalization, gains from specialization and the world distribution of output* by F. Collard and P. Beaudry.
- Annual Meeting of the *European Economic Association*, Stockholm, 20-24/8/2003: presentation of *Can comparative advantage explain the growth of US trade*?.
- European Meeting of the *Econometric Society*, Stockholm, 20-24/8/2003: presentation of *Heckscher-Ohlin business cycles*.
- VIII Workshop on Dynamic Macroeconomics, Vigo, 10-12/7/2003: presentation of *Can* comparative advantage explain the growth of US trade?.
- Annual meeting of the Society for Economic Dynamics, Paris, 26-28/6/2003: presentation of *Can comparative advantage explain the growth of US trade*?.
- DEGIT VIII, Helsinki, Finland, 30-31/5/2003: presentation of *Trade Integration and Growth*.
- Financial Markets, Business Cycles, and Growth, Birkbeck College, London, 14-15/3/2003: presentation of *Heckscher-Ohlin business cycles*.
- I Workshop on Macroeconomic dynamics: theory and applications, Milano, 18/10/2002: discussion of *Animal Spirits with Arbitrarily Small Market Imperfections*, by F. Magris.
- NBER Summer Institute on International Trade and Investment, Cambridge (MA), 5-8/8/2002: presentation of *Neoclassical growth and commodity trade*.
- Minnesota Workshop in Macroeconomic Theory, Minneapolis, 30/7 3/8/2002: presentation of *Heckscher-Ohlin business cycles*.
- Annual meeting of the Society for Economic Dynamics, New York, 27/6 1/7/2002: presentation of *Heckscher-Ohlin business cycles*.
- CEPR workshop on Productivity, Technology and Growth, Alghero, 9 12/5/2002: presentation of *Heckscher-Ohlin business cycles*.
- Annual meeting of the Society for Economic Dynamics, Stockholm, 27/6 1/7/2001: presentation of *Growth and interdependence under complete specialization*.
- CEPR/CEP ERWIT 2001, London, 16 19/6/2001: presentation of *Growth and interdependence under complete specialization*.
- Annual meeting of the Society for Economic Dynamics, Alghero, 27 30/6/1999: presentation of *Inventory dynamics and capacity utilization*.
- Annual meeting of the Society for Economic Dynamics, Philadelphia, 27 29/6/1998: presentation of *Human capital and international real business cycles*.

• Economic growth in closed and open economies, European Science Foundation, Castelvecchio Pascoli, 20 - 24/9/1997: presentation of *Human capital and international real business cycles*.

Refereeing:

American Economic Review, B.E. Journals in Macroeconomics, Economica, Economic Modelling, Economic Journal, Economics & Politics, International Economics and Finance Journal, Growth and Change, Journal of Development Economics, Journal of Economic Dynamics and Control, Journal of Economic Growth, Journal of Economic Surveys, Journal of International Economics, German Economic Review, International Economic Journal, Labour, Macroeconomic Dynamics, The Manchester School, Regional Studies, Review of Economic Dynamics, Journal of the European Economic Association.

Research grants:

- COFIN 2008: local coordinator of the project *Taxation, tax morale, and tax evasion: determinats and policy implications*
- COFIN 2006: local coordinator of the project *Optimal Time Consistent Fiscal Policy and Tax Evasion.*
- Università Bocconi, Ricerca di Base I Tranche Anno 2006: *Globalisation: Economic Causes and Consequences*.

Other activities:

- Local organiser and Scientific Committee member of *MD2015*, the *14th Workshop on Macroeconomic dynamics: theory and applications*, Milan, 21/12/2015.
- Local organizer and Scientific Committee member of the international workshop *Anglo-French-Italian Macroeconomics Workshop 2015*, joint with università Cattolica Milan, 16-17/10/2015.
- Local organiser and Scientific Committee member of the international conference *Macroeconomic and Policy Implications of Underground Economy and Tax Evasion 2012*, Bocconi University, 7-8/6/2012, joint with the University of Naples "Parthenope."
- Local organizer and Scientific Committee member of the international workshop *Anglo-French-Italian Macroeconomics Workshop 2011*, joint with università Cattolica Milan, 17-18/6/2011.
- Organiser of the Macroeconomics seminar series of the Economics Department of Bocconi University, years 2008-2009-2010-2011.
- Local organiser and Scientific Committee member of the international conference *Macroeconomic and Policy Implications of Underground Economy and Tax Evasion 2009*, Bocconi University, 5-6/2/2009, joint with the University of Naples "Parthenope."
- Scientific Committee member for the Annual Meeting of the Association of Southern European Economic Theorists (ASSET) in Florence, 7-9/11/2008.
- Scientific Committee member for the Annual Meeting of the Association of Southern European Economic Theorists (ASSET) in Padua, 1 3/11/2007.
- Programme Committee member for the EEA Annual Meeting in Vienna, 24 29/8/2006.
- Local organiser and Scientific Committee member of the *III Workshop on Macroeconomic dynamics: theory and applications*, Milan, 17/12/2004.

• Programme Committee Member for *Workshop on Macroeconomic dynamics: theory and applications*, since 2003.

Awards:

- Award "Indennità di eccellenza nella ricerca", Univ. Bocconi, 2008, for the article "*Can comparative advantage explain the growth of US trade*?"
- Award "Indennità di eccellenza nella ricerca", Univ. Bocconi, 2001.
- Award "Incentivi alla ricerca anno 1998", Univ. Bocconi, for the paper Human Capital and International Real Business Cycles.