

EUROPEAN
CURRICULUM VITAE



Personal Information

Name and Surname | **Monica Plechero**

Main Education and Training

Date	2012
Title of qualification awarded	Ph.D in Social and Economic Geography - Defence: 11 December 2012
Principal subjects	Regional Innovation Systems; Innovation Networks; Globalization of Innovation; Firms Capabilities.
University	Circle (Centre for Innovation, Research and Competence in the Learning Economy), Lund University – Sweden
Thesis	The changing geography of innovation. Chinese and Indian regions and the global flows of innovation
Date	2008
Title of qualification awarded	ESST International Master (European Studies of Society, Science, and Technology) Assessment: Distinction
Principal subjects	Multidisciplinary studies on Society, Science, and Technology
University	First Semester: Roskilde University – DK Second Semester: Lund University - SE
Thesis	The role of local universities in improving traditional SMEs innovative performances: The Veneto Region case
Dates	2003
Course and certificate	Master in Management per la Piccola e Media Impresa [Master in Management of Small and Medium Firms].
Institution	Confartigianato, Pisa - Italy
Dates	1999
Title of qualification awarded	Bachelor Degree in Business Economics at Ca' Foscari University in Venice, Italy
University	Ca' Foscari University, Venice - Italy
Dates	1992
Title of qualification awarded	Technical diploma in accountancy and qualified accountancy and specialization in foreign trade
Institution	Piovene Technical Commercial Institute, Vicenza - Italy

Work activities

Dates	From December 2019
Programs	Research fellow at Department of Economics (assegno di ricerca) related to a project on Industry 4.0 and the Veneto manufacturing system
Institution	Ca' Foscari University of Venice - Italy
Dates	From November 2017 to October 2019
Programs	Research fellow at Department of Economics and Management (DISEI) (assegno di ricerca) related to a project on Global innovation networks, regional variety and its impact on the innovativeness of firms and regions
Institution	University of Florence - Italy
Dates	From October 2016 to September 2017
Programs	Research fellow at the Department of Management (assegno di ricerca) related to own project on Mechatronics industrial district and the internationalization and innovation processes.
Institution	Ca' Foscari University of Venice - Italy
Dates	From April 2015 to March 2016
Programs	Research Fellow position at Department of Economics, Business, Mathematics and Statistics (DEAMS) (assegno di ricerca) related to a funded Horizon 2020 project (RegHealth-RI) on European performances in R&I in the Health sector.
Institution	Trieste University – Italy
Dates	From May 2014 to June 2016
Programs	Project collaboration at CIRCLE (Centre for Innovation, Research and Competence in the Learning Economy) on global innovation networks, regional variety and its impact on the innovativeness of firms and regions (Wallenberg project). Tasks: theoretical, analytical and empirical contributions, the latter related in particular to collect and analyze data in Beijing (China) and Bangalore (India).
Institution	Lund University - Sweden
Dates	From February 2015 to March 2015
Programs	Project collaboration on Technology and innovation systems for Smart Factory and Made in Italy in relation to China and India competition. 'Progetto Premiale'
Institution	IRPPS – CNR - Italy
Dates	From November 2007 to May 2009
Programs	Project assistant at CIRCLE, Lund University: <ul style="list-style-type: none"> - Coordinator assistant for a EU 7FP project proposal 'Regional development challenges in an evolving international context' coordinated by Professor Björn Asheim. Related administrative tasks and development of the whole budget for the proposal. - Collaboration in different research projects coordinated by Associate Professor Cristina Chaminade concerning global innovation networks (theoretical, analytical and empirical contributions, the latter related in particular to collect and analyze data in regions in emerging economies). - Collection and analysis of data for two research projects in collaboration with Associate Professor Annika Rickne (biomedical innovation system; regional innovation system).
Institution	Lund University – Sweden

Dates	Before 2008
Main Occupation	Freelance researcher working for different institutions (see below):
Research program	Firms' innovation experiences in Treviso Area
Institution	Unindustria Treviso – (The Industrialists' Association of Treviso) - Italy
Research program	New Policies for firms of the canteen sectors
Institution	Angem – (National Association of Canteens and Services) – Italy
Research program	Dimensional and qualitative growth of firms in Veneto Region EU Program: EQUAL
Institution	Ires Veneto – (Institute for Economic and Social Research of the Veneto Region) - Italy
Research program	Health and social costs of air pollution due to traffic
Institution	Irpet - (Regional Research Institute for the Economic Planning in Tuscany) - Italy
Tasks:	Contribution to the organization of the conference of Italian Regional Agencies for International Business, management of institutional contacts, administrative tasks, consultancies activities.
Institution	Toscana Promozione - (Regional Agency for the Economic Promotion of Tuscany) - Italy
Research program	Sustainable innovation in small firms: competition, self-organization and safety in the workplace
Institution	Confartigianato Nazionale – (Small Firms National Association) - Italy
Research program	Knowledge Economy and the development of Calabria Region
Institution	CIES (Center of Social and Economics Engineering of Calabria University) - Italy
Research programs	A new perspective on the modernization process of the Bilateral Association of Veneto's Small Firms
Institution	EBAV (Bilateral Association of Veneto's Small Firms) - Italy
Research programs	E-commerce, new technologies and new markets for small and medium firms
Institution	Department of Business Economics at Ca' Foscari University – Venice - Italy
Research programs	- New proposals for the development of the economy and districts of Treviso Area - Strategies to Achieve Differentiation, Development, and Investment in Human Capital in the industrial area of Vicenza
Institution	Fondazione CUOA - Altavilla Vicentina (University Center for Business Economics) - Italy
Research programs	- Small and medium firms' identities - The competitive advantage of small and medium firms: networks and knowledge - The economic problems of the Belluno district
Institution	Laboratorio Network S.r.l (Research Society) - Italy

PUBLICATIONS

Bellandi, M., Plechero, M. and Santini, E, forthcoming, Forms of place leadership in local productive systems: from endogenous rerouting to deliberate resistance to change. *Regional Studies*.

Bellandi, M., Plechero, M. and Santini, E, 2021, The Supporting and Hampering Role of Place Leadership in Italian Industrial Districts. *Handbook on City and Regional Leadership*, edited by Sotarauta, M. and Beer, A (eds.). Edward Elgard Publishing.

Plechero M., Kulkarni M., Chaminade C., and Parthasarathy B., 2020. Explaining the past, predicting the future: the influence of regional trajectories on innovation networks of new industries in emerging economies. *Industry and Innovation*. Online first. Doi.org/10.1080/13662716.2020.1780419.

Bellandi, M., Chaminade, C., Plechero, M., 2020. Transformative paths, multi-scalarity of knowledge bases and Industry 4.0. In De Propris, L. & Bailey, D. (eds.). *Industry 4.0 and Regional Transformations*. London: Routledge, Doi.org/10.4324/9780429057984.

Corò, G., Plechero, M. Volpe, M., 2020. Il ruolo degli investimenti in tecnologie digitali sulla capacità di risposta all'emergenza Covid-19: un'indagine sulle imprese manifatturiere del Veneto. *Economia e Società Regionale*, 38 (2), 119-134.

Corò, G., Plechero, M. Volpe, M., 2020. Impresa 4.0: Fattori abilitanti ed effetti sulle PMI dell'adozione delle tecnologie di Industria 4.0 . *L'Industria. Rivista di Economia e Politica Industriale*, 2, pp. 215-237. Doi: 10.1430/97563

Forrer, V., Plechero, M., Rossi, A., Santin, E., 2020. Top-down and bottom-up legitimization of emerging industries. Evidence from two Italian Mechatronics clusters, DEM Working Papers vol, n° 14.

Corò, G., Plechero, M., Rullani, F. and Volpe, M, (2020). The Evolution of Technological Space and Firms' Workforce Composition in a Manufacturing Region. University Ca' Foscari of Venice, Dept. of Economics Research Paper Series No. 12/WP/2020. Doi.org/10.2139/ssrn.3628317.

Chaminade, C., Bellandi, M. Plechero, M. and Santini E., 2019. Understanding processes of path renewal and creation in thick specialized regional innovation systems. Evidence from two textile districts in Italy and Sweden. *European Planning Studies*. 27 (10), 1978-1994. Doi.org/10.1080/09654313.2019.1610727.

Plechero, M, Rullani, E., 2019. Beyond Local: The Role of National Innovation Networks Within the 4th IR. *SYMPHONY Emerging Issues in Management* (2), 60-71.

Lin, J., Plechero, M. 2019. Global innovation networks for Chinese high tech small and medium enterprises: the supportive role of highly skilled migrants and returnees. *Int. J. Technological Learning, Innovation and Development*, 11(2), 140-154.

Plechero, M., 2018. Fuori dalla crisi: la capacità competitiva delle imprese del distretto della mecatronica vicentina. *Sinergie*, 36 (107), 139-157.

Bellandi, M. Plechero, M., Santini E., 2018. Oligarchic place leadership and resistance to change in industrial districts. WP18/2018. DISEI, University of Florence.

Zukauskaite, E., Tripll, M. and Plechero, M., 2017. Institutional Thickness Revisited. *Economic Geography*, 93 (4), pp. 325-345.

Cozza, C. and Plechero M., 2017. The concentration of Health research and innovation across EU regions, *Argomenti*, 8, 107-120.

Plechero M. 2017. Facing Global Competition through Participation in Globalization of Innovation processes: The Case of Mechatronics District in the Veneto Region, WP 11, Department of Mangement, Ca' Foscari University.

Plechero M., Cozza C. and Ortega-Argilés R. 2017. European Disparities in Regional Health R&I Performance. WP13, Department of Management, Ca' Foscari University.

Chaminade C., Bellandi M., Plechero, M., Santini, E., 2017. Paper on the role of RIS/NIS and knowledge transfer on manufacturing upgrading. MAKERS Deliverable 2.2. <http://www.makers-rise.org/publications/>

Chaminade C., De Fuentes, C., Harirchi G., Plechero M., 2016. The geography and structure of Global Innovation Networks: global scope and regional embeddedness. Chapter in: Doloreux et al. (eds) *Handbook of the Geographies of Innovation*. Cheltenham, Edward Elgar Publishing Ltd.

Plechero, M. and Chaminade C. 2016, Spatial Distribution of Innovation Networks, Technological Competencies and Degree of Novelty in Emerging Economy Firms, *European Planning Studies*, 24 (6), 1056-1078.

Plechero, M. and Chaminade C. 2016. The role of regional sectoral specialization on the geography of innovation networks: a comparison between firms located in regions in developed and emerging economies, *Int. J. Technological Learning, Innovation and Development*, vol. 8, pp. 148-170.

Chaminade C., Plechero M., 2016. International knowledge flows. Chapter in 'Science, Research and Innovation Performance. A contribution to the Open Innovation Open Science Open to the World agenda of the EU', European Commission - Directorate-General for Research and Innovation, pp. 203-226.

Cozza C., Plechero M., Gómez-Núñez, A.J. and Guinea J., 2016. State of the Art of Health Research and Innovation (R&I) in EU regions. Technical Report. DOI: 10.13140/RG.2.2.24304.46085. <http://rhing-net.eu/reghealth-ri/outputs.html>.

Chaminade C. and Plechero, M. 2015. The role of geographical proximity in the international knowledge flows of European firms: an overview of different knowledge transfer mechanisms, *Papers in Innovation Studies*, No. 2015/30.

Chaminade, C., & Plechero, M. 2015. Do regions make a difference? Regional innovation systems and global innovation networks in the ICT industry. *European Planning Studies*, 23(2), 215-237.

Chaminade, C., Castellani D. and Plechero M., 2014. *The emergence of China and India as new innovation power houses – Threat or opportunity?* Globaliseringsforum Report. Entreprenörskapsforum.

Lv. P., Plechero M. and Basant R., 2013. International Competitive Strategy Choices: Comparing Firms in China and India. *Asian Pacific Business Review*, 19 (4), pp. 542-558.

Plechero, M. and Chaminade, C., 2013. The influence of micro-characteristics in different modes of globalization of innovation: A comparative study of Indian (Pune) and Chinese (Beijing) firms. *Industry and Innovation* 20 (7), 661-682.

Plechero, M. 2013. Thesis abstract: The changing geography of innovation: Chinese and Indian regions and the global flows of innovation, *Innovation and Development*, 3 (2), 319-319, DOI: 10.1080/2157930X.2013.833781

Plechero M., Filippetti, A., 2013. Quali politiche di investimento per la ricerca? In Avveduto S. (ed.) *Saperi in rete. Scenari e prospettive su popolazione, welfare, scienza e società*. IRPPS Monografie.

Plechero, M. 2012. *The changing geography of innovation. Chinese and Indian regions and the global flows of innovation*. PhD dissertation. Lund University Press.

Plechero, M., 2010. *Effect of geographical proximity and technological capabilities on the degree of novelty in emerging economies*. CIRCLE Electronic Working Paper n° 12.

Plechero M., 2009, *The Role of Local Universities in Improving Traditional SMEs Innovative Performances: The Veneto Region Case*, CIRCLE electronic working paper 2009/11.

Plechero M., Rullani E., 2007, *Innovare. Reinventare il made in Italy*, Egea, Milano.

Furlan A., Plechero M., 2007, I casi aziendali, in Corò G., Grandinetti R. (eds.), *Le strategie di crescita delle medie imprese: dimensione, relazioni e competenze*, Il Sole 24 Ore, Milano, pp.123-255.

Plechero M., Rullani E., (eds.), 2006, *L'innovatore della porta accanto: Creatività imprenditoriale e innovazione a Treviso*, Unindustria Treviso.

Lattarulo P., Plechero M., 2005, *Traffico e Inquinamento: I Danni per la salute dell'Uomo e i Costi Sociali*, Irpet, Firenze.

Lattarulo P., Plechero M., 2005, I costi sanitari e sociali dell'inquinamento da traffico, chapter in *Libro Bianco Inquinamento atmosferico urbano e salute in Toscana*, Regione Toscana, Firenze.

Plechero M., 2003, Sistema Nord-Est: ICT alla prova, chapter in Gottardi G., Mariotti S., *Crisi e trasformazione dell'economia digitale. Il dibattito e il caso italiano*. Franco Angeli Editore: Milano, pp 206-228.

Plechero M., Rullani E., 2001, *L'industria vicentina ad una svolta: strategie per crescere, differenziarsi, investire in risorse umane*, Associazione Industriali della Provincia di Vicenza.

TEACHING

2020 Lecture on **Technologies 4.0 and Human Capital in manufacturing firms, H-Farm, Roncade, Italy**

2019 Lectures on **Entrepreneurship, family business and districts in Italy, LUISS Business School, Rome, Italy**

2018 Lectures on **Entrepreneurship, family business and districts in Italy, LUISS Business School, Rome, Italy**

2017 Lectures on **Italian Business, Innovation and firms' competition, UIBE (University of International Business and Economics), Beijing** (within Erasmus Teaching staff mobility programme), China

2016 Lecturer, own course (planning, coordinating and teaching): **Entrepreneurialism in a European Context, CIEE (Council on International Educational Exchange), Italy**

2012 Lectures within the course: **Globalization and Innovation**, Lund Institute of Technology (LTH), Lund University, Sweden

2009 Lectures within the course: **Global Competition in High Technology Sectors**, Lund Institute of Technology (LTH), Lund University, Sweden

PARTECIPATION IN NATIONAL AND INTERNATIONAL PROJECTS

Regional project coordinated by ‘The Osservatorio Economico e Sociale di Treviso e Belluno’ on Industry 4.0 and the impact on the regional manufacturing system (from 2019)

EU project MAKERS – Smart Manufacturing for EU growth and prosperity, Horizon 2020 – Research and Innovation Staff Exchange Programme. <http://www.makers-rise.org/about/> (participation in some project deliverables) (2016-2018)

Granted own research project with one year Post Doc position at Ca’ Foscari University (2016/2017) ‘Alla ricerca di nuovi modelli di business: il riposizionamento delle imprese italiane nel contesto della concorrenza globale’

Wallenberg Foundation project (Global innovation networks, regional variety and its impact on the innovativeness of firms and regions: The IT and new media industry in Sweden in a global comparative Perspective) (2014-2018). (Participation in the project proposal and project execution).

RegHealth-RI project The European regions network for Health Research and Innovation (2015-2016). (Project execution and co-developing of final report).

Progetto Premiale Tecnologie e sistemi innovativi per la fabbrica del futuro e Made in Italy promoted and funded by Programma Nazionale della Ricerca (2015). (Participation in the project proposal and project execution)

The challenge of globalization: Technology driven foreign direct investment (TFDI) funded by Rijksbanken (2011-2014) (Participation in the project proposal)

INGINEUS Project (Impact of Networks, Globalisation, and their Interaction with EU Strategies) under the 7FP (2009-2011). (Participation in the steering committee/ Participation in project execution)

VR Project (Swedish Research Council) “Emerging Trends in Asia: from Cost Based Producers to Global Suppliers of Innovations” (2007-2010). (Participation in project execution)

PARTECIPATION IN NATIONAL AND INTERNATIONAL CONFERENCES

- **The 61 Annual Conference of the Italian Economic Association (S.I.E)**, webinar 20-23 October, 2020. **Paper presentation**
- **XVII workshop c.MET05 ‘Industrie, governi e mercati ai tempi del coronavirus’**, webinar 9-10 September, 2020. **Paper presentation**
- **Part of the scientific and organizing committee of the Regional Innovation Policy conference (RegInnPol)**, Florence, 7-8 November 2019
- **5th Geography of innovation conference (GEOINNO)**, 29th-31st January, 2020. Stavanger, Norway, **Co-organizer of the special session** ‘Clusters, global innovation networks and the globalization of knowledge
- **SIEPI XVII Workshop ‘Società Italiana di Economia e Politica Industriale’**, 31 January-1 February 2019, Università Roma Tre. **Paper presentation**
- **16th Globelics Conference**, 26 October 2018, Accra, **Ghana, Paper presentation**
- **Regional Innovation Policies (RIP) conference**, 12-14 October 2018, Bergen, **Norway, Paper presentation**

- **XV Workshop c.MET05, Economia e politiche per lo sviluppo dell'industria e della società**, 7-8 June 2018, Prato, Italy, **Paper presentation**
- **Rethinking clusters: critical issues and new trajectories of cluster research**, 3-4 May 2018; , Florence, Italy, **Two paper presentations.**
- **The 4th geography of innovation conference (GEOINNO)**, 31 January-2 February 2018, Barcelona, **Spain. Paper presentation**
- **I-Begin** (International Business, Economic Geography and Innovation), 18-19 December 2017, **Venice, Italy; Co-organizer special session on Global innovation networks and regional variety and paper presentation.**
- **WASET conference**, Venice, 21-22 June 2017. **Paper presentation**
- **The 3th Geography of Innovation conference**, Toulouse, 28-30 January 2016. **Two papers presentation**
- **RegHealth-RI Workshop** 'Horizon 2020: Synergies with European Structural and Investment Funds (ESIFs) and new ways for widening the participation', **Trieste, Italy**, 27-28 November 2015, **Organizational support**
- **RegHealth-RI Workshop** 'Analysis of Health R&I in less performing EU regions: Present situation, possible causes and influencing factors', **Madrid, Spain**, June 18-19, 2015. **Presentation**
- **9th Regional Research Policy Conference**, 16-17 October, 2014. **Stavanger, NO. Paper presentation**
- **CIRCLE Workshop** on Measuring Innovation Networks through Social Network Analysis, **Lund, SE**. 7-8 October, 2014.
- **Workshop** Reverse and intensified globalisation – the case of ICT, Linköping University, **Norrköping Sweden**, 6-7 May 2013. **Paper presentation**
- **GLOBELICS**, 'Innovation and Development: Opportunities and Challenges in Globalization', **Hangzhou, China**, 9-11 November 2012. **Paper presentation**
- **CINet**, Continuous Innovation Across Boundaries: **co-organizer special track** 'Innovation across geographical boundaries: new dynamics, new actors', **Rome**, 16-18 September, 2012.
- **AISRe**, 'Sistemi regionali di innovazione', **Rome**, 13-15 September, 2012, **co-organizer special track**
- **GLOBELICS**, 'Creativity, Innovation and Economic Development', **Buenos Aires**, 15-17 November 2011. **Paper presentation**
- **INGINEUS FINAL CONFERENCE**: 'Globalisation of Innovation', 9 December 2011, European Commission. **Brussels, Belgium.**
- **RIP**, The 6th International Seminar on Regional Innovation Policies CIRCLE, Lund University, **Sweden. 13-14** October 2011. **Paper presentation**
- **DIME WORKSHOP**: Globalization and the changing geographies of production and innovation. Implications for workers, firms, regions and countries, **Utrecht, the Netherlands** 5-7 November 2009. **Paper presentation**
- **Invited Seminar at GUCAS** (Graduate University of the Chinese Academy of Sciences), **Beijing, China** 10 November 2009.
- **GLOBELICS**, 'Inclusive Growth, Innovation and Technological Change: education, social capital and sustainable development' **Dakar, Senegal**, 6-8 October 2009
- **GLOBELICS**, 'New insights for understanding innovation and competence building for sustainable development and social justice', **Mexico City, Mexico**, 22-24 September 2008

REFEREE FOR INTERNATIONAL JOURNALS

Economic Research; European Planning Studies; Industry and Innovation; Innovation and Development; International Journal of Innovation and Sustainable Development; International Journal of Technology Management; Journal of Economic and Social Policy; Papers in Regional Sciences; Regional Studies; SYMPHONYA

PROPOSAL EVALUATIONS

2018: reviewer of a proposal for the French National Research Agency (ANR)

Personal skills

Mother tongue(s)	Italian
Other languages	English: <i>Fluent</i>; French and German: <i>Basic</i>
Computer skills:	MS Office, STATA for econometric analysis, Ucinet for network analysis.

Venezia, 20 febbraio 2021

[