

IL PRESENTE ALLEGATO COSTITUISCE UNO SCHEMA-TIPO, NEL QUALE SONO INDICATE ALCUNE VOCI A MERO TITOLO ESEMPLIFICATIVO, PERTANTO PUO' ESSERE MODIFICATO/INTEGRATO DAL CANDIDATO ADATTANDOLO ALLE PECULIARITÀ DELLA PROPRIA ATTIVITÀ SCIENTIFICO-PROFESSIONALE

ALL. B - Decreto Rettore Università di Roma "La Sapienza" n. 2663/2021 del 15/10/2021

CARMELO PIERPAOLO PARELLO

- CURRICULUM VITAE -

Roma, 22/10/2021

PART I – GENERAL INFORMATION

Full Name: Carmelo, Pierpaolo Parello

Date of Birth: 29/06/1973

Place of Birth: Agrigento

Citizenship: Italian

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Spoken Languages: English (Fluent); Spanish (Fluent); French (Very Good).

PART II – EDUCATION

2004-2008	Ph.D in Economics, Catholic University of Louvain (BE)
2000-2004	Doctorate in Economics, Sapienza University of Rome.
1991-1998	B.A. in Economics and Business, University of Palermo.

PART III - APPOINTMENTS

Academic appointments

2015–present	Associate Professor of Economics, Sapienza University
2006–2015	Assistant Professor of Economics, Sapienza University
2010-2012	Lecturer, Microeconomics, Luiss "Guido Carli" University.
2006-2008	Lecturer, Macroeconomics, University of Viterbo "Tuscia".
2006-2008	Lecturer, Industrial Organization, University of Viterbo "Tuscia".
2005-2006	Lecturer, Economia Politica, University of Palermo.
2004-2006	Researcher/ <i>Chercheurs non-qualifiés</i> , Catholic University of Louvain (BE)

Other academic appointments

2019-2021	Faculty Delegate for Orientation, Sapienza University
2015–2018	Coordinator of the Euro-PhD.Sess in "Socio-Economic and Statistical Studies", Sapienza University."

Other appointments

2017-2021	Centro Studi Nens, Nuova Economia Nuova Società – Member of the "Consiglio Direttivo" & Scientific Committee
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PART IV – TEACHING EXPERIENCE

In undergraduate programs

Lecture/Course	Cfu	Year	Institution
DYNAMIC MACROECONOMICS (*)	9.0	2020-Present	"Sapienza" Università di Roma
ECONOMIA POLITICA	9.0	2015-present	"Sapienza" Università di Roma
INTRODUCTION TO DYNAMIC MACROECONOMICS (*)	9.0	2016-2020	"Sapienza" Università di Roma
MACROECONOMIA CORSO AVANZATO	9.0	2010-2016	"Sapienza" Università di Roma
ADVANCED MACROECONOMICS (*)	9.0	2011-2016	"Sapienza" Università di Roma
ECONOMIA	6.0	2011-2012	"Sapienza" Università di Roma
ECONOMIA E POLITICA INDUSTRIALE	6.0	2009-2010	"Sapienza" Università di Roma
ECONOMIA POLITICA II	9.0	2007-2008	Università degli studi di Viterbo "Tuscia"
ECONOMIA POLITICA	9.0	2007-2008	Università degli studi di Palermo

In graduate programs

Lecture/Course	Cfu	Year	Institution
MICROECONOMICS, PART 1(*)	3.0	2021-Present	Sapienza University of Rome
GROWTH THEORY(*)	3.0	2019-Present	Sapienza University of Rome
INTRODUCTION TO GAME THEORY(*)	3.0	2016-2018	"Sapienza" Università di Roma
DYNAMIC MACROECONOMICS & GROWTH THEORY(*)	n.a.	2004-2006	Université Catholique de Louvain

(*) Taught in English

PART V - SOCIETY MEMBERSHIPS, AWARDS AND HONORS

National scientific qualifications (ASN)

- Economia politica (13/01 - Secs-P/01) – From 04/02/2014 to 04/02/2023
- Politica economica (13/A2 - Secs-P/02) – Form 07/04/2017 to 07/04/2023

Memberships

2007-Present	SIE, Società Italiana degli Economisti
2015-Present	INFER, International Network for Economic Research
2020-Present	ASSET, ASsociation of Southern-European Economic Theorists
2020-Present	AEEFI, Asociación Española de Economía y Finanzas Internacionales

Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

1. **RESEARCH TITLE:** *"Econometric advances and testing of the club convergence hypothesis in Europe: a national and a regional perspective"*; **DURATION:** 18 months; **FUNDED BY:** Sapienza Università di Roma, "Ricerche Universitarie"; **YEAR:** 2019; **ROLE:** Investigator; **GRANT:** 11.000€
2. **RESEARCH TITLE:** *"Capital flows, migration and growth in the new globalization era"*; **DURATION:** 18 months; **FUNDED BY:** Sapienza Università di Roma, "Ricerche Universitarie"; **YEAR:** 2018; **ROLE:** Principal Investigator; **GRANT:** 11.000€

3. **RESEARCH TITLE:** *"The sources and the economic outcomes of social capital"*; **DURATION:** 12 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2017; **ROLE:** Investigator; **GRANT:** 8.900€
4. **RESEARCH TITLE:** *"Intellectual property rights protection and R&D investment: Exploring the long-run implications of introducing incentive-compatible license contracts and corporate intelligence on innovation and growth"*; **DURATION:** 18 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2016; **ROLE:** Principal Investigator; **GRANT:** 5.000€
5. **RESEARCH TITLE:** *"Trust, civic capital, and economic development"*; **DURATION:** 12 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2015; **ROLE:** Investigator; **GRANT:** 8.000€
6. **RESEARCH TITLE:** *"Transition in MENA societies"*; **DURATION:** 24 months; **FUNDED BY:** A*Midex Recherche - Initiative d'excellence Aix-Marseille, Aix-Marseille Université (France); **YEAR:** 2015; **ROLE:** Investigator; **GRANT:** 90.000€;
7. **RESEARCH TITLE:** *"Natural disasters, institutional change, and economic development"*; **DURATION:** 12 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2014; **ROLE:** Investigator; **GRANT:** 7.900€
8. **RESEARCH TITLE:** *"Assessing the impact of migration on macroeconomic stability and long-term care systems"*; **DURATION:** 18 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2013; **ROLE:** Principal Investigator; **GRANT:** 10.000€
9. **RESEARCH TITLE:** *"Shadow economy, tax evasion and trade in counterfeit products"*; **DURATION:** 18 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2012; **ROLE:** Investigator;
10. **RESEARCH TITLE:** *"Migration, technological adoption and the Italian productivity slowdown"*; **DURATION:** 18 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2011; **ROLE:** Principal Investigator;
11. **RESEARCH TITLE:** *"Institutions, Globalization and Economic Growth"*; **DURATION:** 18 months; **FUNDED BY:** Sapienza University "Ateneo Federato"; **YEAR:** 2010; **ROLE:** Investigator;
12. **RESEARCH TITLE:** *"IPR Protection and Endogenous Growth"*; **DURATION:** 12 months; **FUNDED BY:** Sapienza University, "Ateneo Federato"; **YEAR:** 2009; **ROLE:** Principal investigator; **GRANT:** 2.900€
13. **RESEARCH TITLE:** *"Istituzioni, crescita e integrazione economica internazionale"*; **DURATION:** 12 months; **FUNDED BY:** Sapienza University, "Ricerche Universitarie"; **YEAR:** 2009; **ROLE:** Investigator;
14. **RESEARCH TITLE:** *"Beyond the Short Run: Business Cycle, Productivity Growth and Market Imperfections"*; **DURATION:** 24 months; **FUNDED BY:** Minister of Education and Scientific Research, PRIN-2008YYBH7L; **YEAR:** 2008; **ROLE:** Investigator; **GRANT:** 25.000€
15. **RESEARCH TITLE:** *"Growth and Unemployment: A Schumpeterian Perspective"*; **DURARION:** 12 months; **FUNDED BY:** Sapienza University "Ateneo Federato"; **YEAR:** 2007 **ROLE:** Principal investigator; **GRANT:** 2.000€

16. **RESEARCH TITLE:** “*Economic Growth: Institutional and Social Dynamics*”; **DURATION:** 24 Months; **FUNDED BY:** Minister of Education and Scientific Research, PRIN 2005; **YEAR:** 2005 **ROLE:** Investigator;

17. **RESEARCH TITLE:** “*Growth and Income Distribution*”; **DURATION:** 24 Months; **FUNDED BY:** Minister of Education and Scientific Research, PRIN 2002; **YEAR:** 2002; **ROLE:** Investigator;

PART VII – RESEARCH ACTIVITIES

Research Interests

Endogenous Technical Change, Innovation and Optimal R&D Policy;
International Macroeconomics and Dynamic Fiscal Policy;
Intellectual Property Rights Protection, Competition and Market Structure;
Migration and Macroeconomic Dynamics.

Scientific Achievements

Product type	Number	Database	Start	End
Papers [international]	13	IRIS	2008	2021
Papers [national]	5	IRIS	2005	2012
Chapters in Books	3	IRIS	2005	2009
Books [scientific]	1	IRIS	2010	2010
Books [teaching]	1	IRIS	2008	2008

Index (from Publish or Perish)	Value
Total Impact factor	n.a.
Total Citations	287
Average Citations per Product	12.5
Hirsch (H) index	8
Normalized H index*	7

Referred journals

Journal of Economic Growth; International Economic Review; Journal of Development Economics; Journal of International Economics; European Economic Review; Journal of the European Economic Association; Economica; Journal of Economic Geography; Journal of Regional Science; Regional Science and Urban Economics; Journal of Public Economic Theory; Macroeconomic Dynamics; Structural Change and Economic Dynamics; Journal of Economics; Journal of Economic Inequality; Economic Modelling; Metroeconomica; Mathematical Social Science; Economics Bulletin, Economic Inquiry, The Manchester School.

Selected presentations

- Brown University, November 2002;
- CRISS Conference, Rome, May 2004;
- On the Nature and Causes of the Wealth of Nations, International Economic Conference, Lucca June 2004;

- University of Milan "Statale", April 2005 (invited);
- Catholic University of Milan "Sacrocuore", April 2005 (invited);
- X Workshop on Dynamic Macroeconomics, Vigo, July 2005;
- "Economic Policy, Growth and Business Cycle", Université catholique de Louvain and University of Ghent, Doctoral Workshop, Matagne-la-Petite, June 17-19, 2005
- "Growth and Distribution" workshop, University of Catania, 2005;
- "Asymmetric information, systemic risk and fragility in financial markets and networks", University of Sassari, June 2006 (Invited);
- Fourth RES Ph.D meeting, UCL, London, January 17-18, 2009;
- Institute of Macroeconomics, Leibniz University of Hannover, January 22, 2009 (Invited);
- Warsaw International Economic Meeting, Warsaw July 2-4 2010;
- 4th joint IOS/APB Summer Academy on Central and Eastern Europe: Recent Challenges in Migration Research: Economic and Broader Development Issues, Tutzing (Germany), June 27-29 2012.
- SIE-Società italiana degli economisti, the 53rd Annual Meeting, University of Basilicata, Potenza, 18-20 October 2012;
- Department of Economics, University of Bologna, February 2013 (invited);
- The 18th INFER Annual Conference, 8-10 June 2016, Universitat Rovira i Virgili, Reus, Spain;
- SESS Annual Seminar 2016, 27-30 November 2016, University of Southampton, Southampton, UK;
- INFER 2017, 19th Annual Conference, 7-9 June 2017, Université de Bordeaux, Bordeaux, France;
- The 10th NED-CICSE conference, 7-9 September 2017, Università degli Studi di Pisa, Pisa
- SESS Annual Seminar 2017, 25-27 September 2017, Higher School of Economics, Moscow, Russia;
- SIE-Società italiana degli economisti, the 58th Annual Meeting, Università della Calabria, Arcavacata di Rende, 19-20-21 ottobre 2017.
- "The Future of the Social Science Doctoral Training in Europe", Eötvös Loránd University of Budapest, Budapest, September 24-25 2018 (invited)
- INFER 2019, 21st Annual Conference, 5-7 June 2019, Vrije Universiteit Brussel, Bruxelles, Belgium
- The 16th International Conference Developments in Economic Theory and Policy, University of the Basque Country, Bilbao, June 27-28, 2019
- CIE 2021, The 22nd Conference on International Economics, University of Murcia, Murcia, June 17-18 2021
- INFER 2021, The 23rd Annual Conference, ISEG/UL – Lisbon School of Economics and Management/University of Lisbon, September 8-10, 2021.
- ASSET 2021, The 42nd annual meeting of the Association of Southern-European Economic Theorists (ASSET), Marseille, October 20-22, 2021
- SIE-Società italiana degli economisti, the 62nd Annual Meeting, online hosted by the IT Dept. Faculty of Economics "Giorgio Fuà" - Università Politecnica delle Marche, October 26-29, 2021.

PART IX– SELECTED PUBLICATIONS (List of the publications selected for the evaluation.)

1. "Migration, Community Networks and Welfare in Neoclassical Growth Models" (with I. B. Ikhenade). JOURNAL OF MACROECONOMICS 70, *In Progress*, December **2021** - <https://doi.org/10.1016/j.jmacro.2021.103369>.
2. "Free Labor Mobility and Indeterminacy in Models of Neoclassical Growth". JOURNAL OF ECONOMICS 133, pages 27–46, June **2021** - <https://doi.org/10.1007/s00712-020-00728-2>
3. "Immigration and remittances in a two-country model of growth with labor market frictions" (with B. I. Ikhenade), ECONOMIC MODELLING 93, pages 675-692, December **2020**, doi: <https://doi.org/10.1016/j.econmod.2020.01.017>
4. "Equilibrium Indeterminacy in One-Sector Small Open Economies: The Role of International Labor Migration". MACROECONOMIC DYNAMICS, 23(4), pages 1528-1562, June **2019**
5. "R&D policy and Competition in a Schumpeterian Growth Model with Heterogeneous Firms". OXFORD ECONOMIC PAPERS 71(1), Pages 187–202, January **2019**
6. "A Model of Corporate Intelligence, Secrecy and Economic Growth," INTERNATIONAL JOURNAL OF ECONOMIC THEORY, vol. 11(2), pages 205-229, June **2015**
7. "A Schumpeterian growth model with Random Quality Improvements" (with A. Minniti and P.S. Segerstrom), ECONOMIC THEORY, vol. 52(2), pages 755-791, March **2013**
8. "The European Redemption Fund: A Comparison of Two Proposals" (with Vincenzo Visco), POLITICA ECONOMICA, vol. 3, a. XXVIII, pp. 273-306, December **2012**
9. "Labor market rigidity and productivity growth in a model of innovation-driven growth," ECONOMIC MODELLING, Elsevier, vol. 28(3), pages 1058-1067, May **2011**
10. "Trade integration and regional disparity in a model of scale-invariant growth" (with A. Minniti), REGIONAL SCIENCE AND URBAN ECONOMICS, Elsevier, vol. 41(1), pages 20-31, January **2011**
11. "A Schumpeterian Growth Model with Equilibrium Unemployment," METROECONOMICA, Wiley Blackwell, vol. 61(2), pages 398-426, **2010**
12. "Horizontal innovation-based growth and product market competition" (with A. Bucci), ECONOMIC MODELLING, Elsevier, vol. 26(1), pages 213-221, January **2009**
13. "A north-south model of intellectual property rights protection and skill accumulation," JOURNAL OF DEVELOPMENT ECONOMICS, Elsevier, vol. 85(1-2), pages 253-281, February **2008**
14. "International Technology Gap and Technology Transmission: The Policy Implications," ECONOMIA POLITICA, Le edizioni del Mulino, vol. 10(2), pages 207-231, August **2007**
15. "Proprietary Information Protection and the Long-Run Implications of Industrial Espionage", RIVISTA DI POLITICA ECONOMICA, SIPI Spa, vol. 95(5), pages 91-124, September, **2005** (also published as a chapter in "Intellectual Property, Competition and Growth", edited by R. Cellini and G. Cozzi, NEW YORK Palgrave-Macmillan, p. 95-121, ISBN: 0230500633, **2007**)

PART X– PAPERS IN THE PIPELINE & OTHER PUBLICATIONS

Submitted working papers

"Migration and Growth in a Schumpeterian Growth Model with Creative Destruction". Mimeo, Sapienza University of Rome, Italy – Last version: September 29, **2021** (Under review, 2nd round: OXFORD ECONOMIC PAPERS)

"Determinacy and Indeterminacy in One-Sector Small Open Economy Models with labor migration". Mimeo, Sapienza University of Rome, Italy – Last Version: October 4, **2021** (Under Review: JOURNAL OF MACROECONOMICS)

Other publications in peer-reviewed journals

"Quantitative and qualitative analysis of labour market integration of young people" (with E. Ghignoni, P. Naddeo and G. Pappadà), QUADERNI DI ECONOMIA DEL LAVORO, FrancoAngeli Editore, vol. 0(90), pages 55-128, **2009**

"A Schumpeterian Model of Wage Inequality and Intellectual Property Rights Enforcement" (with L. Spinesi), RIVISTA DI POLITICA ECONOMICA, SIPI Spa, vol. 95(5), pages 151-176, September **2005**. (also published as a chapter in "Intellectual Property, Competition and Growth", edited by R. Cellini and G. Cozzi, Palgrave-Macmillan, New York, p. 95-121, ISBN: 0230500633, **2007**)

Chapters in books

"Exploring the long-term implications of youth unemployment". In "L'integrazione dei giovani nel mercato del lavoro e la flexicurity: una sfida per l'Europa", edited by G. Pappadà, FrancoAngeli, Milano, ISBN/ISSN: 9788856831993, **2009**.

"Commercio interregionale, internazionalizzazione e agglomerazione spaziale". In "Capitalismo distrettuale, localismi d'impresa, globalizzazione", edited by G. Garofano, Firenze University Press, Firenze, **2007**.

Partial imitation, inequality and growth: the role of the courts' interpretation of patent law (with L. Spinesi), in "Innovation, Unemployment and Policy in the Theories of Growth and Distribution", edited by Renato Balducci and Neri Salvadori. Edward Elgar, Cheltenham, UK, **2005**.

Research and teaching books

"Crescita economica: stabilità, convergenza e politica macroeconomica". Edizioni Nuova Cultura, Roma, ISBN/ISSN: 9788861344334, **2010**.

Essays on Growth and Globalisation. vol. 553, p. I-136, UCLouvain press, Louvain-la-Neuve, Belgium, **2008**.

Manziana, 22/10/2021

(firma)

