

**CURRICULUM VITAE ABREVIADO (CVA)**

**IMPORTANT** – The Curriculum Vitae cannot exceed 4 pages. Instructions to fill this document are available in the website.

**Part A. PERSONAL INFORMATION**

First name	MARÍA DEL PÓPULO		
Family name	PABLO-ROMERO GIL-DELGADO		
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Open Researcher and Contributor ID (ORCID)	0000-0001-9546-0840		

**A.1. Current position**

Position	Catedrático de Universidad		
Initial date	19/12/2018		
Institution	Universidad de Sevilla		
Department/Center	Análisis Económico y E. Política	Facultad de Ciencias Económicas y Empresariales	
Country	SPAIN	Teleph. number	
Key words	Crecimiento economico, energia, energia renovable, datos de panel , patrimonio		

**A.3. Education**

PhD, Licensed, Graduate	University/Country	Year
Licenciatura en CC económicas y empresariales	Universidad de Sevilla	1990
Doctorado en economía	universidad de Sevilla	2000

**Part B. CV SUMMARY** (max. 5000 characters, including spaces)

Ph.D. in Economics and Full professor in Applied Economics at the Seville University. University Award for the best academic performance and award for the best thesis by the Focus-Abengoa Foundation. Member of the Chair of Energy and Environmental Economics (<http://catedra.us.es/eemedioambiente/>) as researcher in charge of the area of Energy and Economic Growth and research member at the Institute of Economics and Business at the University of Seville (<http://centro.us.es/iusen/>). President of the international network of cultural heritage researchers, created in 2023. Her main research lines focus on the relationships between energy, sustainability, tourism, heritage, and economic growth.

**Research publications:** 50 JCR articles [JCR (Q1): 31]. More than 85 publications (articles, books and chapters) More than 100 national and international scientific conference Influence: Index h=22(WOS), h=24 (Scopus), and 30 (Google Scholar). Due to the worldwide influence of her research in the energy field, she appears since 2020 in the Stanford "ranking", published in the journal PLOS Biology.

Research projects: More than 10 national and international research projects and 16 research contracts, as researcher or head. Scientific communications activities: seminars organization on Tourism-Heritage-Economic Growth. Organization of specific sessions at international congresses. Recently, and in collaboration with the University of Mexico and Italy has produced several scientific video serials. Leadership of the outreach plan project financed by the EU through the Ministry of Foreign Affairs and Cooperation.

Directed 6 doctoral theses (all with JCR publications). One of them has been supervised in the program of the Université de Béjaia (Algeria). Another of these theses has an International Mention (Russia). She is currently supervising 3 other theses (all of them already have a JCR publication). In addition, she has directed more than 26 Master's thesis projects in the Master's program in Economics and Development of the US.

She has been coordinator of the aforementioned Master's program and of the PhD program in Economic Theory and Political Science (8 years). She has also served as vice-dean of curricula (4 years). Member of the advisory board of Masters International Research and Development Center (MIRDEC) and served as conference director and scientific committee of

several international conferences. Reviewer for journals such as Energy Policy, Energy economics and many others. Evaluator of national and international R&D projects.

### **Part C. RELEVANT MERITS** (sorted by typology)

#### **C.1. Publications**

- Pablo-Romero, M. P., Pozo-Barajas, R., & Washburn, C. (2024). Productive electricity and non-electricity consumption effects on economic growth: A Latin America analysis. *Energy*, 305, 132281.
- Pablo-Romero M Sánchez-Braza A & Gil-P J (2023) Is deforestation needed for growth? Testing the EKC hypothesis for Latin America, *Forest Policy and Economics*. 148,-102915
- Pablo-Romero; Sánchez-Rivas, Sánchez del Cubo (Coor). 2023. *El patrimonio cultural: un recurso fundamental en el crecimiento económico sostenible de las sociedades modernas* ISBN 978-84-1183-310-3 Tirant Lo Blanch.
- Bouznit, M; Pablo-Romero, MP.; Sánchez-Braza, (2022) Economic growth, human capital, and energy consumption in Algeria: evidence from cointegrating polynomial regression and a simultaneous equations model. *Environmental Science and Pollution Research*
- Marquina, J, Colinet, MJ, Pablo-Romero, MP: The economic value of olive sector biomass for thermal and electrical uses in Andalusia (Spain). En: *Renewable & Sustainable Energy Reviews*. 2021. Vol. 148. Pag. 111278-111278.
- Pablo-Romero, MP, Sanchez Braza, A, Galyan, A: Renewable energy use for electricity generation in transition economies: Evolution, targets and promotion policies. En: *Renewable & Sustainable Energy Reviews*. 2021. Vol. 138. Pag. 110481-110481.
- Pablo-Romero, Sanchez Braza, Sanchez-Rivas, Tourism and electricity consumption in 9 European countries: A decomposition analysis approach. *Current Issues in Tourism*. 2021.
- Pablo-Romero, M, Pozo Barajas, R, Molleda, G Residential energy environmental Kuznets curve extended with non-linear temperature effects: a quantile regression for Andalusian (Spain) municipalities *Environmental Science and Pollution Research*. 2021.
- Pablo-Romero MP, Sanchez Braza, A, Exposito, A: Industry Level Production Functions and Energy Use in 12 EU Countries. *Journal of Cleaner Production*. 2019. 212. 880-892.
- Pablo-Romero, MP, Washburn, C: Measures to promote renewable energies for electricity generation in Latin American countries. En: *Energy Policy*. 2019. Vol. 128. Pag. 212-222.
- Pablo-Romero, MP, Sanchez Braza, A, Galyan, A: Relationship between Economic Growth and Residential Energy Use in Transition Economies. En: *Climate and Development*. 2019. Vol. 11. Núm. 4. Pag. 338-354. 1442789
- Pablo-Romero MP, Sanchez Braza A. 2017. The changing of the relationships between carbon footprints and final demand: Panel data evidence for 40 major countries. *Energy Economics* 61, 8-20.
- Pablo-Romero MP, Cruz L, Barata, E. 2017. Testing the Transport Energy-Environmental Kuznets Curve hypothesis in the EU27 countries. *Energy Economics* 62, 257-269.
- Pablo-Romero MP, Sanchez Braza, A. 2017. Residential Energy Environmental Kuznets Curve in the Eu-28. [Energy dx.doi.org/10.1016/j.energy.2017.02.091](https://doi.org/10.1016/j.energy.2017.02.091)
- Pablo-Romero MP, Del Pozo Barajas R, Yñiguez R. 2017. Global changes in residential energy consumption. *Energy Policy* 101, 342-352.
- Pablo-Romero, MP, Pozo Barajas, R, Sanchez Braza, A. 2016. Analyzing the Effects of Energy Action Plans on Electricity Consumption in Covenant of Mayors Signatory Municipalities in Andalusia. *Energy Policy*, 99, 12-26.
- Bouznit, M, Pablo-Romero, M 2016 CO2 emission and economic growth in Algeria. *Energy Policy*. 96. 93-104.
- Pablo-Romero, M, De Jesus, Josue: 2016 Economic growth and energy consumption: The Energy-Environmental Kuznets Curve for Latin America and the Caribbean. *Renewable & Sustainable Energy Reviews*. 60. 1343-1350.

#### **C.2. Congress,**

- The sustainable consumption of energy in the lodging industry in Seville. Comunicación en congreso. European Regional Science Association 62nd Congress. - Alicante, 2023. Conference Paper
- Electricity Infrastructure and Economic Growth. International Academic Conference on Economics, Business and Contemporary Issues in Social Science. MIRDEC. SKOPJE, North Macedonia. 2022. Conference paper

- Invitación a Mesa redonda.: la gestión del desarrollo local. Centro Universitario de los Altos. Universidad de Guadalajara. México. 2022. Invited conference .
- "D Economic Growth and Global Warming Effects on Electricity Consumption in Spain: A Sectoral Study". Comunicación en congreso. International Conference on Economics, Energy and Environment (ICEEE). Cappadocia/TURKEY. 2021. Conference paper
- Pablo-Romero, MP. Perspectivas económicas mundiales tras el covid. Jornada. 9º Magno Coloquio Internacional de Posgrado en Economía. - Escuela Superior de Economía del Instituto Politécnico Nacional. México D.F. 2021. invited conference
- Cazalla de la sierra: a tourist vocation in times of COVID-19. Ponencia en Congreso. European Regional Science Association-60th ERSA Congress: Territorial Futures. Visions and Scenarios for a Resilient Europ. Virtual Edition. 2021 Conference paper
- The relationship between electricity consumption and the use of physical capital in tourism. Comunicación en congreso. 60th ERSA Congress. : Foro virtual del congreso. 2021 Conference Paper
- Tourism, Emissions and Energy Consumption: studies carried out to date. Comunicación en congreso. International Conference on Economics, Energy and Environment. Cappadocia/TURKEY. 2021. Ponente
- Cazalla de la Sierra (Sevilla). Un éxito turístico PostCovid 19 en 2020. Poster en Congreso. I International online Conference on Regional Science. online. 2020 Tourism, Capital Use and Electricity Consumption. Ponencia en Congreso. International Conference on Economics Energy and Environment. Turquía. 2020
- Sevilla y sus fiestas de primavera: Análisis del efecto calendario sobre las pernoctaciones hoteleras mensuales. Ponencia en Congreso. XIV Congreso Internacional de la AMIT. Mazatlán, MAZATLÁN, SINALOA (MÉXICO). 2020Ponente
- Relationship between economic growth, tourism and energy consumption: A review. Ponencia en Congreso. 59th ERSA Congress: Cities, Regions and Digital Transformation. Lyon, France. 2019
- Tourism, Economic Growth, Energy and Co2 Emissions: A Review. Sesión plenaria en Congreso. MIRDEC-13th Social Science Discussions and Contemporary Trends in Social Science (Global Meeting of Social Science Community). Madrid. 2019

### **C.3. Research projects**

1. Demanda de Electricidad y Calentamiento Global en España. Un Análisis Sectorial y Territorial Orientado a la Adaptación (RTI2018-096725-B-I00) Ministerio de Ciencia, Innovación y Universidades (Nacional) 01/01/2019 30/09/2022-Investigador/a
2. Calentamiento Global y demanda de electricidad del sector residencial y de los sectores productivos en España y Andalucía (US-1260925) Junta de Andalucía (Consejería de Economía y Conocimiento) (Autonómico) 01/02/2020-30/04/2022. Investigador/a
3. Claves para Desacoplar Crecimiento y Emisiones de Co2 en España. ECO2014-56399-R, Entidad Financiadora: Ministerio de Economía y Competitividad. Responsables: Cansino-Muñoz-Repiso, José Manuel y Pablo-Romero, MP Duración: 2015- 2018, Importe: 25.410€
4. ¿Hacia una economía competitiva baja en carbono. Análisis sectorial para la economía chilena? 2015-2018. E.Financiadora: FONDECYT Chile. Responsables: Cansino-Muñoz-Repiso, José Manuel. Duración: 2015- 2018, Importe: 71.000 euros €
5. Time series of supply-use tables for europe in nace rev.2, current and previous year prices (1995-2009), IPTS-2012-18-j05-rc-ami, internacional. Entidad Financiadora: European Commission - Joint Research Center. Responsable: Raul Brey Fecha inicio: 01/01/2014- Fecha fin: 3/11/2014. Cantidad: 99.000€. Funcion: Investigador
6. EMSURE - Energy and mobility for sustainable regions. Código: CENTRO-07-0224-FEDER-002004. Ámbito del proyecto: Internacional. Entidad financiadora: Union Europea . Fondos FEDER- Centro Mais. Responsables: António Gomes Martins, Paula Lopes y João Pedro Ferreira. Fecha inicio: 1/01/2013-Fecha fin: 31/12/2015. Cuantía total (Euros): 1.222.084,53. Funcion desempeñada: Investigador invitado.
7. Energía y Crecimiento Economico en Colombia:Un analisis integral e interdisciplinario Cdigo: 1118-521-29363, Ámbito del proyecto: Internacional. Entidad financiadora: Departamento Administrativo de Ciencia e Innovacion. COLCIENCIAS. Colombia. Responsable: Manrique-diaz, Oscar. Fecha inicio: 10/02/2011-Fecha fin: 11/02/2015. Cuantía total (\$): 141,261.14. Funcion desempeñada: Investigador

#### C.4. Contracts, technological or transfer merits,

- Cátedra de Economía de la Energía y del Medio Ambiente. Red Eléctrica Española. Código: 1394/0103. IP: Cansino, JM. 2/01/2012 –31/12/2023: 15.000€/year. Researcher
- Several contracts with Una Idea Magnífica, S.L. IP. Sánchez-Rivas.
  - El paisaje del olivar andaluz como recurso patrimonial tangible en comparación con el paisaje agavero mexicano. Estudio cuantitativo y comparativo entre España y México del impacto económico generado a partir de los recursos patrimoniales del olivar y el agave. (4903/0960). 4000€ 19/07/2023-18/04/2024
  - El nuevo marco jurídico del sector turístico en Hispanoamérica como garantía de la sostenibilidad económica, medioambiental y patrimonial. Trilogía España, Costa Rica y México. /10/2022-30/06/2023. 3500€. Researcher
  - La sostenibilidad turística como base de la recuperación económica en España y México. Estudios comparados sobre el consumo de energía y la protección patrimonial 2000€. Researcher
  - El futuro económico del Turismo a partir de la eficiencia en el consumo y la protección de los recursos turísticos en España, como base de un crecimiento sostenible. 2000€. Researcher
- Encuentros de economía hispanoamericanos. El Patrimonio Cultural como recurso fundamental del crecimiento económico en el marco de los Objetivos de Desarrollo Sostenible. Responsables Pablo-Romero y Sánchez Rivas. Ayudas -Convocatoria 2023. Universidad Internacional de Andalucía. 11.178€
- Geolocalización de parcelas agrícolas y estimación de rendimientos mediante imágenes satelitales. 4255/1124 IP. Pozo-Barajas, R. Arrozúa, SLC 15/09/2021-14/09/2022.- 15.000€ Researcher
- Several contracts with Consejo Social de la US. IP: Acedo, F
  - Estudio del Impacto de la Actividad de la Universidad de Sevilla en su entorno Ref.3958/0630. 19/10/2020-16/12/2020 15000€ Researcher
  - Impacto socioeconómico de la Universidad de Sevilla. 15.000.€ Ref.0439/0103
- Ideas sobre Crecimiento del Turismo, Sostenibilidad y Consumo de energía. Ref. 2986/0868. IP: Pablo-Romero M.01/06/2017-30/09/2017. 1815€. Main researcher
- Crecimiento del Turismo y uso de energía en España. REf. 2982/0868.IP: Pablo-Romero M. 30/01/2016- 29/04/2017. 1815€. Main Researcher
- Several contracts with Agencia Andaluza de la Energía. IP. Cansino, JM
  - Impacto socio-económico de las energías renovables en Andalucía. Ref: 0439/0103. 7000€. Researcher
  - AGENCIA ANDALUZA DE LA ENERGÍA. ref. 0162/01033,. 1/07/2008- 31/12/2008. 4.310€. Researcher
- La Bioenergía objetivos y planes de acción de la UE. Ministerio de Asuntos Exteriores y de Cooperación- 13/2007-. 23/07/2007- 31/10/2007. IP: Pablo-Romero, MP. 10.000€. Main Researcher