## David García-León

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CONTACT INFORMATION Fondazione Eni Enrico Mattei Isola di San Giorgio Maggiore, 8

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PERSONAL INFORMATION

Born: Cabo de Palos, 9 June 1983

Nationality: Spanish

RESEARCH INTERESTS Primary: Environmental Economics, Economics of Climate Change

Secondary: Development Economics, Regional Economics

CURRENT APPOINTMENT

Marie Skłodowska-Curie Post-Doctoral Research Fellow

Project: Droughts and Water Scarcity in the EU: Economic Impact, Adaptation, Policy

Implications and Integrated Assessment Modelling

Fondazione Eni Enrico Mattei (Venice, Italy)

**EDUCATION** 

Ph.D., Quantitative Economics. Universidad de Alicante, Spain (2012-17)

Dissertation: "Three Essays in Climate Change Economics"

M.S., Economics and Finance. CEMFI, Madrid, Spain (2007-09) M.S., Finance. ESCP-EAP, Madrid, Spain (2007)

B.A., International Economics. Manchester Metropolitan University, United Kingdom (2006)

B.A., Economics. Universidad de Murcia, Spain (2001-06)

WORKING PAPERS

"Measuring drought sensitivity of Spanish crop yields", with Sergio Contreras and Johannes Hunink, 2017

"Adapting to Climate Change: an Analysis under Uncertainty", Nota di Lavoro 10.2016, Milan, Italy: Fondazione Eni Enrico Mattei, 2016

"Weather and Income: Lessons from the main European Regions", Nota di Lavoro 39.2015, Milan, Italy: Fondazione Eni Enrico Mattei, 2015

"La acumulación de existencias en el Área del Euro durante la Gran Recesión", ("Stock accumulation in the euro area during the Great Recession.") with Pablo Burriel (Banck of Spain). Bank of Spain's Economic Bulletin, February 2011

"Reformas de los sistemas de pensiones en algunos países de la UEM", ("Pension system reforms in some EMU countries.") with Esther Gordo and Marta Manrique (Banco of Spain). Bank of Spain's Economic Bulletin, July-August 2011

"A state-space approach to the evolution of house prices in Spain", 2009

WORK IN PROGRESS

"Separating the wheat from the chaff: a comparison of the accuracy of remote sensing drought indicators as crop yield determinants".

"Spatial heterogeneity of cereal yields in Spain: An analysis of its magnitude and evolution". (with Sergio Contreras and Johannes Hunink)

RESEARCH EXPERIENCE 2009-11: Research Assistant

Bank of Spain, DG Research, Madrid, Spain

Euro are real-time GDP forecast

Fiscal developments monitoring in the euro area

Pension system reforms assessment

2008: Research Assistant (Summer Internship) Bank of Spain, DG Research, Madrid, Spain

TEACHING EXPERIENCE 2016: Tools for Applied Statistical Analysis, UCAM University

2013-14: Introduction to Statistics and Econometrics, University of Alicante

Statistical Inference: sampling, estimation, hypothesis and specification tests

Econometrics: Linear model, estimation and confidence intervals, qualitative variables

SEMINARS AND CONFERENCE 2017: FEEM

2016: Simposio Asociación Española Economía (Bilbao)

PRESENTATIONS 2015: EAERE 21st Annual Conference (Helsinki)

QED Jamboree (U. Cardiff)

2013: Universidad Politécnica Cartagena 2011: Banco de España (Madrid) (2)

European Central Bank (Frankfurt am Main)

2010: Banco de España (Madrid)

2009: CEMFI (Madrid)

**Courses** 

2015: International Conference on Drought: Research and Science-Policy Interfacing, Universi-

tat Politècnica de València

2014: Cambio climático: un reto científico para un problema global, UNED

GRANTS AND AWARDS

Marie Skłodowska-Curie European Fellowship, Individual Fellowship, 2016

Exemption of tuition fees, CEMFI, Madrid, 2007

Stephen Jones' Memorial prize for excellence, Manchester Metropolitan University, UK, 2006 Premio extraordinario Fin de Carrera (Excellence Award), Universidad de Murcia, 2006 Fellowship member, Socrates-Erasmus programme, Manchester, United Kingdom, 2005

Grant for living expenses abroad, Fundación Cajamurcia, 2005

LANGUAGES

Spanish: Native

English: Advanced (C2), CPE, University of Cambridge (2013)

German: Intermediate (B2), Zertifikat Deutsch (2011)

Italian: Beginner (A2)

COMPUTER SKILLS

Programming: R, Matlab, Python, pyQGIS, Stata, Visual Basic

Web: Jekyll, Html5, CSS, Javascript, d3.js Remote Sensing: MODIS, Copernicus Typography: LATEX, Markdown, knitr

REFERENCES

Jaroslav Mysiak Johannes Hunink Fondazione Eni Enrico Mattei Future Water

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