JOSSELIN ROMAN

josselin.roman@ec.europa.eu
www.jossroman.com

RESEARCH INTERESTS

Macroeconomics, Climate Change, Public Policies, Asset Pricing, Heterogeneities

CURRENT POSITION

European Commission - Joint Research Centre	
Research Economist	$Since\ 2022$

PAST POSITIONS

London School of Economics Visiting Researcher at the Grantham Research Institute	2022
Paris-Dauphine University Teaching Fellow	2020 - 2021
Paris-Dauphine University Graduate Teaching Assistant	2017 - 2020
Institut Louis Bachelier	

2017

EDUCATION

Research Officer

PSL Research University - Paris-Dauphine University	
PhD in Economics	2021
MRes in Financial and Monetary Economics	2017
Summa Cum Laude	

Paris-Saclay University

BSc in Economics	0.017
BSC In Economics	2015

PSL Research University - Paris-Dauphine University

BSc in Management specialized in Wealth Management 201	11:	3
--	-----	---

SUBMITTED PAPERS

Weitzman Meets Taylor: ETS Futures Drivers and Carbon Cap Rules

Co-authored with Ghassane Benmir and Luca Taschini

Unveiling the Green Equity Premium: A Macro-Financial Outlook

Co-authored with Ghassane Benmir, Aditya Mori, and Simone Maso

Beneath the Trees: The Influence of Natural Capital on Shadow Price Dynamics in a Macroeconomic Model with Uncertainty

Co-authored with Ghassane Benmir, Aditya Mori, and Romano Tarsia

Ecosystem Services in a Simple Macroeconomic Framework

Co-authored with B. Döhring, I. Grammatikopoulou, A. La Notte, B. Pataracchia, D. Pisani, C. Planas, A. Rossi, A. Thum-Thysen, and M. Zurbaran Nucci

WORKING PAPERS

The Distributional Costs of Net-Zero: A Heterogeneous Agent Perspective

Co-authored with Ghassane Benmir

Policy Interaction and the Transition to Clean Technology

Co-authored with Ghassane Benmir and Akash Raja

WORK IN PROGRESS

Greenflation under Heterogeneous Agents

Co-authored with Ghassane Benmir, Ivan Jaccard, and Gauthier Vermandel

Endogenous Abatement Technology

Co-authored with Ghassane Benmir

CONFERENCES & SEMINARS

Computing in Economics and Finance (University Nice Côte d'Azur),	2023
Workshop on Climate Change and Global Economy (Lancaster University).	
Workshop on Climate Finance, Risk and Uncertainty Modelling (Banque de France).	
Board of Governors of the Federal Reserve (online), University of Oslo (online),	2022
Bundesbank Research Centre (online), Higher School of Economics (online).	
AEA Annual Meeting (online), MIT GCFP Annual Conference (online),	2021
CEBRA Annual Meeting (online), Climate Risk Workshop FRBSF (online),	
University Paris-Dauphine, Sustainable Macro 1st Conference (online),	
Money Macro and Finance Society Annual Conference (online).	
University Paris-Dauphine Economics PhD Workshop.	2020
Computing in Economics and Finance (University Cattolica Milano),	2018
Theories and Methods in Macroeconomics (University Paris-Dauphine),	
Computational and Financial Econometrics (University of Pisa).	
International Macroeconomics Workshop (University of Rennes).	2017

FELLOWSHIPS, GRANTS & AWARDS

ATER Fellowship, Paris-Dauphine University	2020-2021
PhD Fellowship, Paris-Dauphine University	2017-2020
Ranked first in the economics department	
CFA Program Student Scholarship, CFA Institute	2017

SKILLS

Languages	French (native), English (fluent), German (basic)
Software	MATLAB, Julia, Python, Fortran, C++, LATEX