CORBIER Darius

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EDUCATION

2017-2021 PhD in Economics, University Paris-Dauphine PSL (Paris, France)

Laboratoire d'Économie de Dauphine (LEDa), CGEMP, PSL

Grant by the French Ministry of Higher Education and Research

Dissertation title: The macroeconomic impacts of low-carbon energy transition policies in the long

run under different oil price scenarios

Advisor: Frédéric GONAND

2015-2016 University Paris-Dauphine PSL (Paris, France)

Master's degree in applied economics

Master's degree with honors: "Electrification, environmental externalities and agriculture: an energy,

dynamic stochastic general equilibrium model for Tanzania" Advisor: Frédéric GONAND and Patrice GEOFFRON

2012-2013 University Paris-Dauphine PSL (Paris, France)

Bachelor's degree in applied economics

WORK EXPERIENCE

2022-present European Institute on Economics and the Environment, EIEE (Milan, Italy)

Post-Doctoral researcher on circular economy

2017-2020 Electricity transmission network, RTE (Paris, France)

Project manager

- Macroeconomic studies regarding low-carbon energy transition policies and green growth
- Building an economy-electricity hybrid model (DSGE and bottom-up electricity model) to study the aggregate effects of energy transition policies on the French economy in the long run

2018-2020 Panthéon-Assas University (Paris, France)

Teaching Assistant in Macroeconomics, 1st year of bachelor for 2 classes of 35 students

King Abdullah Petroleum Studies and Research Center, KAPSARC (Riyadh, Saudi Arabia)

Intern in charge of a cost-benefit analysis of an oil refinery in Uganda

ACADEMIC PAPERS

Under review by the Energy Journal

- Corbier D. et Gonand F. (2021). HyGEM: a hybrid model assessing the macroeconomic impacts of low-carbon transition policies in the power system – an application to France

Under review by the Journal of Environmental Economics and Management

- Corbier D. et Gonand F. (2021). The effects of information structure on the behavior of agents under low-carbon transition policies and different oil price paths

Accepted

2016

- Bessec M., Corbier D. et Gonand F. (2018). The impacts of decentralised power generation on distribution networks: a statistical typology of European countries. *Environmental Modelling and Assessment, vol. 23, n°5, pp. 471-496*

COMPUTER SKILLS

Advanced DYNARE (expert), MATLAB (intermediate), Eviews (expert), MS Office (expert)

LANGUAGES

French (mother tongue), English (fluent), Japanese (beginner), Farsi (basics)