

Romain Fillon

Université Paris-Saclay, France
PhD candidate in Economics

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Personal website

RESEARCH INTERESTS & METHODS

Primary field: environmental economics

Related fields: economic dynamics, economics of risk and uncertainty, spatial economics, social choice

Methods: stochastic optimization, spatial models, interest in interdisciplinary work

EDUCATION

Université Paris-Saclay, PhD in Economics	Expected 2024/2025
CIRED & PSAE (INRAE), supervisors: Céline Guivarch & Vincent Martinet	
Fulbright visit at Columbia University (Business), sept. 23 - jan. 24	
Université Paris-Saclay, MA in Environmental Economics	2021
ESSEC Business School, MSc in Management	2020
Université Paris 1, BSc in Economics	2015
École Normale Supérieure (ENS) Paris-Saclay, Social Sciences	2015-2021

RESEARCH WORK

Work in progress

- Romain Fillon, 2024. ‘Regional economic activity shapes regional climate impacts’ (slides)

Working papers - available upon request

- Romain Fillon, Manuel Linsenmeier, Gernot Wagner, 2024. ‘Climate shift uncertainty and economic damages’
- Romain Fillon, Céline Guivarch, 2024. ‘Optimal policy in an interconnected and stochastic climate’

Publication

- Romain Fillon, Céline Guivarch, Nicolas Taconet, 2023. ‘Optimal climate policy under tipping risk and temporal risk aversion’, *Journal of Environmental Economics and Management* [code, coverage, pdf]

CONFERENCE & TALKS (* scheduled)

[2024] EAERE 2024* (KU Leuven), LAGV 2024* (AMSE, Marseille), iRisk invited seminar (IESEG & LEM, Lille)

[2023] MIT (CEEPR, weekly lunch talk), Columbia University (SIPA, Sustainable Development Colloquium), Duke University (Nicholas & Sanford Schools, UPEP PhD seminar), Yale University (School of Environment, PhD seminar), Université Paris-Saclay (School of Economics & Management, PhD seminar)

[2022] CIRED (internal), Université Paris-Saclay (CEPS, PhD seminar), MUSEES (EM Lyon), 12th FAERE Workshop, Public Economic Theory (AMSE), EAERE 2022 (U. Bologna, Rimini), annual FAERE (Rouen)

[2020] Oxford University (Centre for Business Taxation)

PROFESSIONAL EXPERIENCES

Grants Fulbright Grant (sept. 23 - jan. 24), mobility grant from Paris Greater Area (Fall 2023), 3-years PhD grant from Université Paris-Saclay, 4-years fully-funded studies at ENS Paris-Saclay (2015-2021)

Service to the profession Co-organizer of the Parisian PhD seminar on economics and environment (First edition held at CIRED, April 2024, 10 centers from Paris greater area represented), reviewer for *Resource and Energy Economics*

Teaching Assistant Climate-economy models (Fall 2022 Graduate, Université Paris-Saclay, Pr. Céline Guivarch), Econometrics (Fall 2022 Graduate, Sciences Po Paris, School of International Affairs, Pr. Junnan He)

Research assistant Oxford University, Centre for Business Taxation (9 months, 2019-20, public economics & econometrics)

Internships CIRED (6 months, 2021, France, research in economics), Cour des Comptes (4 months, 2017, France, audit of public institutions), French Consulate in Shanghai (3 months, 2016, China, diplomacy)

Volunteerings UN World Food Programme (2 months, 2020, Italy, supply chain), ESAT Persan (1 month, 2016, France)

SKILLS

- **Programming & softwares:** GitHub, LaTeX, Microsoft Office, Python, R, Stata.
- **Languages:** French (native), English (fluent), German (once fair, now declining)
- **Miscellaneous:** graduated in piano and music theory (Poissy) and trombone (Cergy-Pontoise), play basketball