

Current position

Since 2017 **PhD candidate in Climate Change Economics**, Centre International de Recherche sur l'Environnement et le Développement (CIRED). Defense: January 2021,
Title: 'Dynamics and distribution of climate change impacts: insights for mitigation strategies'
Supervisor: C. Guivarch (CIRED)
Jury: V. Bosetti (EIEE), M. Fleurbaey (PSE), S. Hallegatte (World Bank), F. Henriet (PSE)
Methods: Economics, Exploratory Modelling, cost-benefit & process-based IAMs.

Education

2017 **MPP Public Action for Sustainable Development**, École des Ponts.
2016 **MSc Economics of Environment, Energy and Transport**, Université Paris-Saclay.
2016 **Engineering degree**, École Polytechnique.

Publications

2020 N. Taconet, A. Méjean and C. Guivarch, Influence of climate change impacts and mitigation costs on inequality between countries, *Climatic Change*. [Link to article](#).
2020 C. Guivarch*, N. Taconet*, Inégalités mondiales et changement climatique, *Revue de l'OFCE*. 165 (3), 35-70. [Link to article](#).

Book chapter

Forthcoming C. Guivarch*, N. Taconet*, Global inequality and climate change, *Handbook of the Political Economy of the Environment*. Routledge.

Work in progress

In revision N. Taconet, C. Guivarch and A. Pottier, Social Cost of Carbon under stochastic tipping points: does risk play a role?, [Link to Old Working paper](#).
Minor revisions at Environmental and Resource Economics

In revision F. Piontek et al., From biophysical to economic impacts of climate change: an integrated perspective.
R&R at Nature Climate Change

Under review N. Taconet, Optimal climate policy when warming rate matters, [Link to Working paper](#).
Awarded best article by a young economist at FAERE 2020

To be submitted N. Taconet, PL. Lostis, A. Méjean, and C. Guivarch, Climate change impacts on labour productivity.

In progress N. Taconet and F. Klein, Determinants of long-distance mobility : evidence from Germany.

In progress N. Taconet, Effect of the EU ETS on air travel.

In progress A. Méjean, C. Guivarch, F. Piontek and N. Taconet, Climate change impacts and economic inequality: a review.
Invited article by One Earth

Award

2020 Young Economist best paper award by the French Association of Environmental and Resource Economists (FAERE), for 'Optimal climate policy when warming rate matters'.

Oral presentations

2020 I4CE, FAERE (online), SURED (online), RFF-CMCC NAVIGATE webinar (online).
2019 MCC RSERC seminar (Berlin), FAERE (Rennes), CIRED Summer School, LAGV (Aix-en-Provence), AMSE Spring School (Marseille).
2018 Journées Climat et Impact (Université Paris-Saclay), IAMC2018 (Seville), Summer School EAERE-FEEM-VIU (Venice), International Energy Workshop (Gothenburg).

Teaching

École des Ponts.

Supervision of students' projects (MS PAPDD, ING 1A)

Cost-benefit analysis (ING 1A)

Industrial Organization (ING 1A, 2017-2018)

Université Paris-Saclay.

Integrated Assessment Models: DICE (MSc Environmental Economics)

Université Sorbonne Paris Cité .

Environmental Economics (L3 Sciences Sociales, 2017-2018)

Supervision

Spring 2020 **Master's thesis.**

PL. Lostis (Université Paris-Saclay). 'The economic consequences of heat stress on labour productivity in a warming world'

2020–... **PhD student.**

C. Collet. 'Public policies for long-distance mobility: integration of behavioral changes into transportation models,' co-supervised with P. Quirion (CIRED)

Outreach

Carbon Brief Guest Post, Climate change could reverse falling inequality between countries.

with A. Méjean and C. Guivarch

DataCovid Blog Post, Les Français face au défi climatique.

with D. Bois, S. Dubuisson-Quellier and Y. Kervinio

Futura-science, Decryptage: donner un coût au changement climatique a-t-il un sens.

Work Experience

March–July **French Ministry for the Environment**, Economic Policy Analyst.

2017 Worked socio-technical uncertainties for French decarbonization using Dynamic Marginal Abatement Curves.

2017–2018 **French Agency for Development**, Research Assistant for the Chief Economist.

Studied carbon prices in line with Paris Agreement, using coupling between macro (GEMMES) and bottom-up (POLES) models.

March–Aug **Environmental Defense Fund**, Research Assistant for G. Wagner.

2015 Literature review on Emissions Trading Systems for World Bank-led Handbook

Miscellaneous

Languages French (native language), English (fluent), German (C1), Italian (B2)

Computer R, Python, SciLab, Stata