

Elise KREMER, Economist

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🇫🇷 French

📍 Paris, France

📅 CV last updated on 2024-10-29



Professional Experience


10/2024 – present Paris, France	Junior Researcher , <i>Climate Change Center (CCC), Direction Générale de la Stabilité Financière et des Opérations, Banque de France</i> <ul style="list-style-type: none">• Inclusion of ecosystem services and nature-related risks in macroeconomic financial models.
01/2023 – 10/2024 Milan, Italy	Postdoctoral researcher , <i>RFF-CMCC European Institute on Economics and the Environment (EIEE)</i> <ul style="list-style-type: none">• Design of integrated assessment models based on heterogeneous agents• Data analysis• Climate policy and macro-financial risk assessment• Scientific support to institutional activities• Mentoring of PhD student
09/2017 – 12/2022 Paris, France & Bielefeld, Germany	PhD candidate , <i>Paris 1 Panthéon-Sorbonne University & Bielefeld University</i> <ul style="list-style-type: none">• Design of macroeconomic models based on heterogeneous agents• Data analysis• Systemic risk and financial instability assessment• Financial market analysis
09/2020 – 09/2022 Paris, France	Assistant lecturer , <i>University Paris 1 Panthéon-Sorbonne</i> <ul style="list-style-type: none">• Teaching macroeconomics and statistics lectures to 1st- and 2nd-year university students
04/2017 – 06/2017 Paris, France	Internship as Research Assistant , <i>French Observatory of Economic Conjunctures (OFCE)</i> <ul style="list-style-type: none">• Calibration and simulation of a national account model with Mathematica
06/2016 – 07/2016 Paris, France	Internship as Research Assistant , <i>Maison des sciences économiques</i> <ul style="list-style-type: none">• Solving DSGE models and preparing course material
06/2015 – 07/2015 Paris, France	Internship as Parliamentary Assistant , <i>French Parliament</i> <ul style="list-style-type: none">• Production of articles and briefing notes about economic topics• Detailed reporting of parliamentary debates on economic reforms

Education

2017 – 2022	European Doctorate in Economics Erasmus Mundus (EDEEM), with high honors , <i>Paris 1 Panthéon-Sorbonne University & Bielefeld University (French-German joint degree)</i> <ul style="list-style-type: none">• PhD Thesis: "Financial innovations and macroeconomic stability: an assessment of contingent convertible bonds"
2016 – 2017	M.Phil (Master 2) in Economic and social research, with high honors , <i>Paris 1 Panthéon-Sorbonne University</i> <ul style="list-style-type: none">• Master thesis: "The modelling of the financial sector in stock-flow consistent models"

- Master thesis: "Should Sweden join the Eurozone? A synthetic control analysis"

Publications

Kremer, E. and Tinel B. (2022). "Contingent convertible bonds and macroeconomic stability in a stock-flow consistent model", *Metroeconomica*, 73(4), 1112– 1154. <https://doi.org/10.1111/meca.12392> 

Work in progress

Kremer E., Reissl S., Fierro L., Lamperti F., Emmerling J., Roventini A., "Energy price shocks in the European Union: macroeconomic impacts, distributional effects and policy responses". Submitted to *Energy Economics*

Fierro L., Reissl S., Lamperti F., Campiglio E., Drouet L., Emmerling J., **Kremer E.**, Tavoni M., "Macro-financial transition risks during deep mitigation pathways: evidence from a hybrid agent-based integrated assessment model". Submitted to *Nature Climate Change*

Kremer E., "Contingent convertible bonds and financial contagion in an agent-based model". Work in progress.

Conferences and research paper presentations

07/2024 Milan, Italy	International Conference of the Economic Policy in Complex Environment (EPOC) Network Energy price shocks in the European Union: inflation, distributional effects and policy insights
07/2024 Leuven, Belgium	29th annual Conference of the European Association of Environmental and Resource Economists (EAERE) Energy price shocks in the European Union: inflation, distributional effects and policy insights
11/2023 Venice, Italy	16th annual Conference of the Integrated Assessment Modeling Consortium (IAMC) Energy price shocks in the European Union: inflation, distributional effects and policy insights
10/2023 Online	7th annual Conference of the European Climate and Energy Modelling Platform (ECEMP) Energy price shocks in the European Union: inflation, distributional effects and policy insights
09/2023 Leeds, United Kingdom	35th annual Conference of the European Association for Evolutionary Political Economy (EAEPE) Contingent convertible bonds and financial contagion in a stock-flow consistent agent-based model
11/2022 Pisa, Italy	"ABM4Policy" Workshop, Scuola Superiore Sant'Anna Contingent convertible bonds and financial contagion in a stock-flow consistent agent-based model
10/2019 Berlin, Germany	23rd annual Forum for Macroeconomics and Macroeconomic Policies (FMM) Contingent convertible bonds and macroeconomic stability in a stock-flow consistent model
06/2019 Paris, France	"Financialized Globalization" Workshop, Paris 1 Panthéon-Sorbonne University Contingent convertible bonds and macroeconomic stability in a stock-flow consistent model

06/2018
Bristol,
United Kingdom

"History, money and the macroeconomy in political economy" Workshop,
University of the West of England
Contingent convertible bonds and macroeconomic stability in a stock-flow
consistent model

Skills

Data analysis softwares

R, Stata, SAS

Programming languages

Python, Java, C++

Office Pack

Languages

French

Native

English

C1

German

B1

Italian

A1