

Dear all,

You are kindly invited to the next Joint Firm Analysis Seminar of the NBB, KUL, UA, UCL, UGent, UHasselt, ULB, ULg and UMONS

Given by **Natalia Ramondo** (Boston University)

on **Quantifying Carbon Emissions in the Global Economy**

joint work with Ezequiel Garcia-Lembergman, Andres Rodriguez-Clare, and Joe Shapiro

on **Thursday, 10 October** at 16.30 in in the Auditorium of the National Bank of Belgium (Room A), rue Montagne aux Herbes potagères 61, 1000 Brussels.

Abstract:

*We develop a general quantitative framework to study interactions of international trade and greenhouse gas emissions. The framework includes realistic features of natural resources, fossil fuel markets, carbon accounting, climate change policy, and trade policy. We apply the framework to account for each country's carbon emissions according to production, consumption, and extraction; to quantify trade's full effect on greenhouse gas emissions; and to study counterfactual changes in trade and environmental policies.*

Prof. Ramondo will be present at the bank on 10 October and there are several slots for a meeting with her. Please contact us at [nbbfirmanalysis.seminar@nbb.be](mailto:nbbfirmanalysis.seminar@nbb.be) if you are interested. This is not just a polite phrase; we very much invite you or any of your colleagues to make use of this opportunity.

Whilst we encourage your physical presence, we also offer the possibility to follow the seminar online via Teams. Please send an email to [nbbfirmanalysis.seminar@nbb.be](mailto:nbbfirmanalysis.seminar@nbb.be) to obtain the link.

For those who attend physically, we emphasize that due to security reasons, you need to register by email to [nbbfirmanalysis.seminar@nbb.be](mailto:nbbfirmanalysis.seminar@nbb.be) before Thursday 10 October at 4:00 pm if you plan to attend the seminar. Without registration, you will not be allowed in the seminar room. You will receive a nominative badge at the entrance. We recommend that you arrive at least 10 minutes before the start of the seminar. Please include name and car plate number for access the NBB Parking Warmoesberg 41.

We already have the following speakers planned and will communicate the exact data as soon as possible:

- **Wednesday, 13 November:** Benjamin Schoefer (UC Berkeley)
- Mishel Ghassibe (CREi and Barcelona School of Economics)
- Ioana Marinescu (University of Pennsylvania)
- Gabriel Chodorow-Reich (Harvard)

Looking forward to seeing you there.

Kind regards,  
Gert Bijens