



ALMA MATER STUDIORUM
UNIVERSITA DI BOLOGNA
DEPARTMENT OF ECONOMICS



Position announcement

Senior researcher in ‘Sustainable finance and low-carbon transitions’

The Department of Economics of the University of Bologna is currently inviting applications for a senior researcher position to work on ‘Sustainable finance and low-carbon transitions’.

Job description

The postholder will participate to the activities of the SMOOTH research project (ERC Starting Grant 853050 - see description below). We are looking for candidates working on sustainable finance, macro-financial transition risks and policy/governance options. The position will last up to three years (with confirmation after 12 months), starting on 1 November 2021. Alternative starting dates can be discussed. The gross annual salary is 35,000€. The salary is exempt of taxation but subject to pension contributions. The monthly net salary is approximately equal to 2,583€. We expect the postholder to be based in Bologna. The knowledge of the Italian language is welcome but not a prerequisite.

Job qualifications and requirements

The features of the ideal candidate include:

- A Master and/or Ph.D. in Economics, Public Policy, Finance, Energy/Environmental studies or any other field relevant to the call;
- Demonstrable experience in conducting academic research and publishing in high-impact journals;
- Demonstrable experience in performing empirical and/or modelling analysis with R, Matlab, Stata or similar software;
- Familiarity with the literature on climate economics, finance and governance;
- Experience with working as part of a project team;
- International work and study experience;
- Excellent ability in writing and speaking in English.

SMOOTH project

The aim of SMOOTH is to study the dynamic links between macro-financial systems and the transition to a low-carbon society, and to contribute to the design of policies directed at achieving a rapid and smooth decarbonisation. The project is composed of three main areas of work: i) the study of how expectations, sentiments and cognitive biases affect the carbon intensity of physical and financial investments; ii) the analysis of drivers, transmission channels and macro-financial impacts of transition risks, with a focus on physical and financial

stranding risks; iii) the study of the governance and political economy implications of a low-carbon transition, with a focus on the role of central banks and financial regulators.

SMOOTH started in September 2020 and will last five years. It is conducted by an international interdisciplinary research team at the Department of Economics of the University of Bologna, in collaboration with the Milano-based RFF-CMCC European Institute on Economics and the Environment. For more information on the project, please visit: <https://site.unibo.it/smooth/en>.

University of Bologna

The [University of Bologna](#) (UniBo) is the oldest university in the world and regularly features among the top international academic institutions. With 33 departments and a population of 85,000 students from Italy and abroad, it is among the largest universities in Europe. Its main campus is based in Bologna, a vibrant city with a high quality of life and world-class social services. Bologna has a large airport and is connected to the high-speed railway network. The [Department of Economics](#) (DSE) of UniBo is a leading academic institution in several fields of economic research, with a large and expanding environmental economics cluster. The DSE is also a founding member of the Research Institute on Global Challenges and Climate Change ([Alma Climate](#)). Both UniBo's [International Desk](#) and Emilia-Romagna region service [it-ER](#) offer information and support to incoming international students and staff.

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