



Call for applications

# Pre-doctoral researcher in 'Climate and transition economics'

The Department of Economics of the University of Bologna is currently inviting applications for three pre-doctoral researcher positions to work on topics related to the economics of climate change and the low-carbon transition.

### Job description

The postholders will participate in the activities of the BELIEFS research project (ERC Consolidator Grant n. 101170509). The project investigates the behavioral and macroeconomic aspects of the low-carbon transition. The main objectives of the project are to: (i) provide new empirical evidence on the transition-related beliefs of firms and policy makers; (ii) understand how beliefs and expectations influence investment decisions, policy choices and the overall dynamics of the transition; and (iii) identify effective political and institutional strategies to align expectations with climate objectives. The project will combine surveys, laboratory experiments, empirical analyses and dynamic models of transitions with heterogeneous expectations.

The postholders will support the project activities by performing a variety of functions, including: data collection and cleaning; literature reviews; statistical and econometric analysis; programming; and any other relevant research activity. The postholders will be supervised by Prof. Emanuele Campiglio, and will actively collaborate with the rest of the BELIEFS team.

The scholarship will last 12 months, starting on 15 September 2025. Alternative starting dates can be discussed. The net monthly salary will be  $1,300 \in$ . The scholarship is exempt from taxation. 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 position is directed to a junior researcher with experience in fields and methodologies relevant to the project tasks. The features of the ideal candidate include:

- A Bachelor's or Master's degree in any field relevant to the project.
- Familiarity with research topics related to the economics of climate change and the low-carbon transition.
- Experience with research methods, including statistical and econometric analysis, theoretical modeling, numerical simulations, laboratory experiments and surveys.
- Experience working in project teams.

- International study and/or work experience.
- Excellent writing and speaking skills in English.

## **BELIEFS** project

The aim of the BELIEFS project is to study the role of climate-related beliefs and expectations in defining investment decisions, climate policy-making choices, and the overall dynamics of the low-carbon transition. BELIEFS will start in September 2025 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.

## University of Bologna

The <u>University of Bologna</u> (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, strong public infrastructure, and excellent social services. Bologna has a large airport and is connected to the high-speed railway network. The <u>Department of Economics</u> (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 (<u>Alma Climate</u>). Both UniBo's <u>International Desk</u> and Emilia-Romagna region's <u>it-ER</u> service offer information and support to incoming international students and staff.

Contacts: For all enquiries, please write to <u>emanuele.campiglio@unibo.it</u>.