PhD position in Economics, specializing in climate change and monetary policy

The LEMNA (EA 4272), a research unit of Nantes University, invites applications for a 3-years, fully funded PhD position in Economics, with the emphasis on the nexus between climate change and the effectiveness monetary policy, starting in September 2022.

Research

The PhD student will write a PhD thesis on the nexus between the effect of climate change on price stability in the euro area and the effectiveness of ECB monetary policy. The main objectives will be to provide a comprehensive picture of the challenges that the ECB will face, in terms of price stability, in the wake of climate change, and to implement a comparative analysis at the EU regional level able to help identify the levers to improve the sustainability of the euro area. The successful candidate will apply modern macro-econometric methods to reach these objectives.

Qualifications

- A Master’s degree in economics or econometrics.
- Sound knowledge of economics and econometrics, especially of macroeconomics, monetary economics and central banking.
- Command of written and spoken English. The research will be carried out in English.
- Knowledge of French will be a valuable asset.
- High level of team-spirit and cooperative attitude.
- Experience with econometric software such as STATA, SAS or R will be an important asset.

Working conditions

The successful candidate is expected to begin his/her assignment in September 2022. The PhD student will work under the conditions of a research contract for 3 years. Salary conditions are in line with the French research system. The student will be based in Nantes and will enjoy additional benefits, most notably access to University facilities, restaurants. He/she will participate in the structured doctoral student training program run by the LEMNA and the Doctoral School EDGE.

Supervision of the PhD Candidate and the Research team

The PhD student will be supervised by Profs Hamza Bennani and Camille Ait-Youcef. The candidate will also benefit from continuous interactions with members of the LEMNA research
unit, and in particular of the axis "Evolution des Entreprises et des Marchés Financiers" and "Défis environnementaux, mer et énergie".

**Application procedure and deadline**

Interested applicants should submit:

- their curriculum vitae,
- transcripts of marks at undergraduate (Bachelor's) and postgraduate (Master's) level,
- two letters of recommendation from their academic referees (with their contact details),
- a sample of previous research work (e.g. Bachelor's or Master's thesis),
- a motivation letter explaining the reasons for which he or she wishes to undertake a PhD in this area.

Please send these to Hamza Bennani (hamza.bennani@univ-nantes.fr) and Camille Ait-Youcef (camille.ait-youcef@univ-nantes.fr) before 12th May 2022.

**Key Dates**

- Deadline for sending complete applications: **May 12, 2022, 23h59**
- Pre-selection of application files with an interview: **between 16 and 18 May, 2022**
- Preparation of the candidate for final interview: **between May 18 and June 1, 2022**
- Final interview by the Doctoral School: **between June 1 and June 7, 2022**