





CREDIT AGRICOLE CENTRE LOIRE CHAIR Energy transition and transformation of economic models

CALL FOR DOCTORAL FELLOWSHIP APPLICATIONS 2022-2025

Deadline for submission:

June 30, 2022

About the Chair

The Chair « Energy transition and transformation of economic models » will be launched in September 2022 thanks to the support of <u>Crédit Agricole Centre Loire</u>, a regional bank of Crédit Agricole S.A., in collaboration with the <u>Laboratoire d'Economie d'Orléans</u>, a leading research department specialized in macroeconomics, finance and applied econometrics, and the <u>Louis Bachelier Institute</u>. The objective of the Chair is to contribute to the development and dissemination in the academic and professional fields of recent advances on the understanding of the effects of climate-related and environmental risks on the banking sector industry, more precisely on their risk and business model strategy.

Research Project Details

The research project will focus on the climate transition risks for the banking sector and on their transmission channels. Transition risks are linked to the transformation towards a low-carbon economy. They derive principally from regulatory and technological changes required to achieve the green transition and the goal of decarbonization. They can negatively affect the traditional banking risks through different channels, even if transition risks can vary according to geography, by sector and by economic and financial system development. Furthermore, they could also generate new opportunities for the banking industry as they will call the traditional banking actors to rethink their business model.

The main objective of the PhD thesis will be to conduct a quantitative assessment of transition risks at the sectoral and regional level, and to analyse through which transmission channels the different economic sectors are impacted by the climate-related and environmental risks.

The PhD will be supervised by Yannick Lucotte, Associate Professor at the University of Orléans and Researcher at the Laboratoire d'Economie d'Orléans.

Required Profile for the PhD Position

- Proof of fluency in French and English,
- A Master's degree in Economics or Finance,
- Skills in applied Econometrics and Statistics,
- Skills in data management and analysis,
- Good knowledge of econometric software packages.

The candidate will be selected on the basis of the CV, academic references, and interviews with the supervisor.

Conditions of Employment

Our PhD position is fully funded for a period of 3 years. The appointed PhD candidate is employee of the University of Orléans and will receive a salary of approximatively EUR 2200 per month gross, including health care benefits. Optional remunerated teaching activities are possible.

The PhD student is expected to present the results of research at leading conferences and ultimately submit to high-quality academic journals. The PhD student is also invited to attend research seminars organized by the Laboratoire d'Economie d'Orléans.

The PhD position is intended to start on October 1, 2022. If necessary, there can be flexibility regarding the starting date.

Application Procedure and Timeline

The applications must be sent no later than **June 30, 2022**. All submissions will be studied by the Steering Committee of the Chair and the selected applicants will be invited for an interview.

The application must include the following documents:

- Curriculum Vitae,
- Cover letter,
- Grade reports of MA and BA degrees,
- A pdf copy of the MA thesis or other research-oriented output (e.g., BA thesis, seminar papers, etc.). This work must be single-authored,
- At least one reference letter.

Send your completed application to the following e-mail addresses (with the subject: Call for PhD fellowship applications – CACL chair): yannick.lucotte@univ-orleans.fr