PhD position in Economics, specializing in
Economics of Uncertainty and Time

The LEM (UMR 9221), a research unit of the Université de Lille, and iRisk, a research center on risk and uncertainty, invite applictions for **a 3-years, fully funded PhD position in Economics** with the emphasis on the **economics of uncertainty and time starting in September 2022.**

RESEARCH

The PhD student will write a PhD thesis on the foundations and applications of economic preferences and subjective beliefs. This research will be part of a broader research agenda on improving the modeling of choice under uncertainty and over time to better understand and predict economic decisions. The successful candidate will apply modern decision theoretic, experimental and microeconometric methods to study choice in various relevant domains. In particular, the analysis will focus on why people choose to become entrepreneurs, and why they exhibit different attitudes towards uncertainty in variable choice domains (e.g., insurance and portfolio choice). The insights produced by this research will contribute to the understanding of biases and mistakes in economic, financial and policy decisions.

QUALIFICATIONS

- A strong Master's degree in economics.
- Sound knowledge of economics and econometrics, especially microeconomics and, ideally, decision theory.
- An excellent command of written and spoken English.
- High level of team-spirit and cooperative attitude.
- The research will be carried out in English. Prior knowledge of French is not required.
- The candidate should either bring experiences with the statistical software R and *nix (Linux, BSD, Darwin, or similar) environments, or be willing to adopt such skills.

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 a period of three years. Salary conditions are in line with the French research system. There may be possibilities to take over additional (teaching) duties for a compensation. As an employee of the Université de Lille, the student will enjoy additional benefits, most notably access to University facilities, restaurants, and health insurance. The student will be based in Lille, and will work closely with members of the iRisk team. She/he will participate in the structured doctoral student training program run by the LEM and the Doctoral School SESAM. If necessary, she/he may spend visiting stays in partner

universities and research centers.

SUPERVISION OF THE PHD CANDIDATE AND THE RESEARCH TEAM

The PhD student will be supervised by Professors Thomas Epper (LEM, CNRS, IÉSEG), Fabrice Le Lec (LEM, ULille) and Loïc Berger (LEM, CNRS, IÉSEG). The candidate will also benefit from continuous interactions with members of the LEM research unit (https://lem.univ-lille.fr) and the IÉSEG Research Center on Risk and Uncertainty (iRisk; https://irisk.ieseg.fr).

APPLICATION PROCEDURE AND DEADLINE

Interested applicants should submit their curriculum vitæ, transcripts of marks at undergraduate (Bachelor's) and postgraduate (Master's) level, the names and contact details of two academic referees, sample of previous research work (e.g. Bachlor's or Master's thesis), and a motivatoin statement explaining the reasons for wishing to undertake a PhD in this area. All documents should be submitted in PDF format by email to Thomas Epper (thomas.epper@cnrs.fr; subject line: "PhD position SESAM") before 21st April 2022.

For further questions please contact Thomas Epper (thomas.epper@cnrs.fr).