

Post-doctoral fellowship in Economics



Context

The **Toulouse School of Economics** is recruiting a Postdoctoral Researcher with a PhD in Economics, with outstanding commitment to research and expertise in *Economics of risk and uncertainty* and/or *Agricultural economics* and/or *Environmental Economics*.

The topic of the post-doctoral fellowship is: “**Insurance and remote sensing data in agriculture**”.

The post-doctoral fellow will address methodological and practical challenges related to index-based insurance in agriculture within the CoEDITAg project funded by the French National Agency for Research and by INRAe. The post-doctoral fellow will be integrated into a research team of economists based at the Toulouse School of Economics (<https://www.tse-fr.eu/>).

Missions

The post-doctoral fellow will develop theoretical and empirical economic models of insurance to study the potential responses of farmers/insurers to the introduction of an index insurance contract based on satellite data. Some empirical analyses will be conducted in France and in Vietnam.

The post-doctoral candidate is expected to: 1- write scientific articles, 2- actively participate to the scientific life at TSE, 3- attend events organized by the ANR in relation to the CoEDITAg project, 4- present papers in seminars and at national and international conferences.

Profile

- Hold a PhD in economics (or be close to completing it)
- Less than 3 years of experience after the Phd
- Expertise in economics of risk and uncertainty OR environmental economics OR agricultural economic
- Strong background in quantitative methods and econometrics
- Have excellent qualifications as well as outstanding own research
- Excellent proficiency in English. French language not required

Applications

We will begin reviewing applications as soon as possible and the position will remain open until it is filled. Expected starting date is **July 2023** and the duration on the contract is **2 years**. Salary upon experience.

Complete application package should include: a cover letter, a CV, a job market paper and at least one recommendation letter. It should be sent to Arnaud Reynaud (arnaud.reynaud@tse-fr.eu) and to Manh-Hung Nguyen (manh-hung.nguyen@tse-fr.eu)

Further details are available upon request from Principal Investigator, Arnaud Reynaud (arnaud.reynaud@tse-fr.eu)