

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 possibly 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

Applications will be accepted until **January 15th, 2024**. We will begin reviewing applications as soon as possible and the position will remain open until filled. Expected starting date between **February 1st 2024 and June 30th 2024**. Duration of the contract is **18 months** (6-month extension possible). 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)