



Centre d'Economie et de Sociologie  
appliquées à l'Agriculture et aux Espaces Ruraux

## Post-Doctoral Research Fellow in Economic Geography/International Economics

*Trade shock effects on local labor markets*

### Role description

We wish to recruit a Post-Doctoral Research Fellow for research in the area of Economic Geography/International Economics to work on the economic impact of trade induced shock at European and French levels. The successful candidate have to explore the approach proposed by Autor *et al.* (2013)<sup>1</sup> to identify employment shock induced by the trade liberalization with China. The first objective of the work will be to assess the validity of the Autor *et al.* (2013) in the European context. The second objective is to identify territorial characteristics which explain heterogeneity in response to the trade shock in terms of economic activity and employment.

Candidates should have a strong background in economics and in spatial analysis, with relevant research experience on these topics, a proven ability to work with complex datasets, and the skills to contribute independently to research output. The successful candidate will have:

- a Ph.D. in economics (completed or close to completion),
- excellent quantitative skills,
- expertise in spatial data analysis using econometric,
- strong skills in writing and communication,

### Application Procedure

Appointments will be on a one year fixed term contract basis and salary will be around €40,000. To apply for this position please send CV and some pieces of research (paper, PhD thesis chapter) to Lionel Védrine (lionel.vedrine@inra.fr). All applications will be acknowledged.

### The research team

The CESAER is a joint multidisciplinary research unit, which combines AgroSup Dijon and INRA. The unit is made up of about forty scientists, researchers, teacher-researchers, and engineers. It welcomes about twenty doctoral students and post-doctoral students. All of them benefit from the technical, documentary and administrative support of assistant engineers and technicians. Their

---

<sup>1</sup> David, H., Dorn, D., & Hanson, G. H. (2013). The China syndrome: Local labor market effects of import competition in the United States. *The American Economic Review*, 103(6), 2121-2168.



Centre d'Economie et de Sociologie  
appliquées à l'Agriculture et aux Espaces Ruraux

research and expertise activities for public policy and rural stakeholders are centered on rural and peri-urban spaces and on the transformations of agriculture.

**Location**

26, Bd Dr Petitjean - BP 87999 - 21079 Dijon, France.