The [Department of Economics (LEDa) at Université Paris Dauphine PSL](#) is looking to hire **two highly motivated research assistants for full-time pre-doctoral positions in health, labor, and political economics**. Each candidate will primarily work on projects respectively managed by either CNRS research fellow <u>Mathilde Godard</u> or assistant professor <u>Laura Khoury</u>. The position starts in Fall 2024, preferably September or October, for a duration of **one year**. The position is preferably full-time, but part-time arrangements could be considered.

The position is ideal for students who are looking for research experience in an academic setting prior to enrolling in a PhD in Economics. It offers an opportunity to gain first-hand experience in carrying out and developing research in applied micro. We expect to involve the candidate in different stages of research, including brainstorming, literature reviews, data management, model building, data analysis, data visualization and writing.

Research Description: Each research assistant will be primarily supervised by either Laura Khoury or Mathilde Godard. Some collaborative work between both RAs might also be possible. The research work with Laura Khoury is related to multiple projects in the fields of labor economics, gender and political economics. The research work with Mathilde Godard is primarily linked to ANR #RecessionsHealth (2022-2025). ANR #RecessionsHealth aims to develop a comprehensive analysis of how individual health is affected – both in the short and in the long-run – when recessions cause uncertainty on the labor market. Specific projects look at the impact of the 2008 recession on health, or spillover effects of mass layoffs on employment and health.

The job duties of the research assistant include:

1. Data management. The projects build on several sources of data, including administrative databases (Swedish, Norwegian and French) and text data. A primary data management task will involve working with administrative databases. A secondary data management task will involve text data analysis of mass layoff plans and media news, and the computation of job posting indexes.

2. Applied microeconometrics using French, Swedish and potentially Norwegian administrative databases**.** This would require model building, data analysis and data visualization. Tasks would involve not only replication of findings in current literature but also using novel methodologies to establish new findings in the health/labor literature. Candidates need experience with Stata.

3. Attention to detail and documenting the research tasks performed are a crucial part of the job. It is expected that the candidate conducts independent literature reviews and incorporates and adheres to state of the art empirical and computational standards.

Candidate's profile. Ideally, the candidate must possess (at the time of starting) a **Master's degree** in Economics, Statistics or a related field. However, **M1 students who wish to do a gap year before starting their M2** are also welcome to apply. We are looking for a person who enjoys independent problem-solving

and thrives on taking high-level directional advice and then running with this advice as far as possible. The candidate should have an interest for empirical research, including handling and analyzing large datasets, and strong quantitative skills. A willingness to work hard, be self-motivated and learn will be essential for doing well in this position. An experience with Stata is necessary. Knowledge of other statistical programs such as R or Python would be an asset. Very good oral and written communication skills in English will be a definitive plus.

Further information

Please submit your application by **June 15, 2024** (including motivation letter, CV, academic transcripts, and at least one letter of reference (preferably from the master thesis supervisor)).

Complete applications including motivation letter, CV and academic transcripts should be sent to Mathilde Godard (mathilde.godard@cnrs.fr) and Laura Khoury (laura.khoury@dauphine.psl.eu). The subject line of your email must follow the following format: **Predoctoral Fellow – First Name Last Name.** Letters of reference can be sent separately, but please note that your application will not be considered until we receive all required documents (including letter(s) of reference). If letters of references are sent separately, the subject line of your email must follow the following format: **Letter of reference – First Name Last Name**.

We review applications on an ongoing basis. Shortlisted candidates will be invited for an interview and a short test on a statistical software.

To apply, send a message to mathilde.godard@cnrs.fr and laura.khoury@dauphine.psl.eu (See posting for details.)

Location of job: Université Paris-Dauphine, Place de Lattre de Tassigny, 75016 Paris, France
Degree required: Master (ideally). M1 students who wish to take a gap year before starting their M2 year are also welcome to apply.
Job start date: 2024-09-01
Job duration: 1 year
Type of contract: French-law fixed-term contract (CDD).
Salary: Commensurate with experience. For a M2 graduate, expect a monthly gross salary of ~2100 €.
Letters of reference required: 1