

## Postdoctoral researcher position (3 years, from September 2024)

### Centre d'Estudis Demogràfics (CED)

Researcher position: ref. project DECIPHE

#### About CED

CED is a leading population and social science research institution in Spain, boasting a strong reputation both nationally and internationally. CED represents one of the most successful groups of social scientists, as evidenced by the high number of European Research Council (ERC) grantees and other prestigious fellowship and grant recipients. Further information about CED can be found at our website: <https://ced.cat/>.

#### Project general description:

The postdoctoral researcher will join the project “[Demographic Change and the Intergenerational Persistence in Homeownership in Europe](#)” (DECIPHE) – [www.deciphe.eu](http://www.deciphe.eu).

The DECIPHE project is funded by the Volkswagen Foundation. This is a collaborative project conducted in four partner institutions: DIW (Berlin), TARKI (Budapest), CED (Barcelona), and Oxford University. The postdoc will be employed by CED, and integrated in the research group “[Generations and Life course](#)” led by [Prof. Sergi Vidal](#).

The DECIPHE project will study whether and how demographic changes in Europe impact the intergenerational persistence of homeownership – the chances of being in homeownership if parents were homeowners –, considering variations across countries, regions, and birth cohorts.

The objectives of DECIPHE are: (1) To assemble an open-access database of relevant macro-level variables at the country-, region-, and birth cohort-level focusing on demographic conditions of the intergenerational persistence in homeownership; (2) to collect new data on the intergenerational persistence of homeownership in Germany, Hungary, Spain, and the UK; (3) to estimate the intergenerational persistence in homeownership across European countries, regions, and birth cohorts; (4) to discover drivers of the variation in the intergenerational persistence across countries, regions, and birth cohorts with a focus on demographic conditions; (5) to build a microsimulation model on the demographic conditions of intergenerational persistence for predicting future scenarios; and (6) to communicate results to diverse target audiences using data visualisation, explainer videos, and discussion fora.

The original data collection (Objective 2) will be implemented by each national team and coordinated from CED, with the postdoctoral researcher having a key role. Factorial surveys or

similar designs combining experimental and survey elements will be the primary method of data collection. These data will facilitate gathering original evidence on attitudes to homeownership that will be related to and integrated with results based on the secondary data analyses of other data sources. The experimental design adds a vital layer of evidence to the proposed project by enabling the identification of unrealised preferences and exploiting experimental variation to isolate causal effects on attitudes regarding homeownership. For Germany, Spain, and the UK, data will be collected through online access panels administered via computer-assisted web interviewing. For Hungary, the experiment will be a module of a nationally representative survey administered via computer-assisted personal interviewing.

## Functions description:

The postdoctoral researcher`s main contribution to the project relates to the preparation and coordination of original data collections in four countries (Objective 2). Main tasks include the design of the factorial survey, preparing protocols, applying for ethical approval, holding pilots, supervising and assisting other national teams in the data collection, data cleaning, coding and structuring in a consistent format, and preparing documentation.

The postdoctoral researcher will also contribute to Objective 4 by examining preferences for homeownership using the collected data, and on other aspects using secondary data in collaboration with project members. She or he will also contribute to Objective 6 by presenting in academic conferences, publishing results in scientific journals, and contributing content for the data visualisation, explainer videos, and discussion fora.

## Requirements:

- PhD in Demography, Sociology, Political Science, Economics, or another quantitative-oriented discipline.
- Proven academic excellence ideally demonstrated by an international publication record relative to career stage (valuable).
- Advanced knowledge of survey experiments (mandatory) and experience in their design and implementation (valuable).
- Experience analyzing complex datasets using advanced quantitative methods.
- Excellent command of English and excellent written and verbal communication skills.
- Ability to work as part of a team and independently; strong organizational skills and attention to details.
- Experience working in collaborative research projects, coordinating colleagues and project partners (valuable).

## Conditions of employment:

- We offer a 3-year contract starting in **September 2024**.

- The base salary ranges from 37,950 to 39,000 euros gross per annum. Additional salary complements, up to 6,000 euros, may apply based on the candidate's experience and job responsibilities.
- Budget available for the attendance of conferences, training and other research-related expenses.
- There are no teaching obligations.

## Applications:

People who are interested in participating must send the CED's General Manager (demog@ced.uab.cat):

- Application form
- One-page motivation letter
- Curriculum vitae
- PhD certificate

## Deadline:

- 7 June 2024 (12:00)

## Additional information:

- Informal inquiries about the position and the project are encouraged by writing to Prof. Sergi Vidal ([svidal@ced.uab.es](mailto:svidal@ced.uab.es))
- For additional information you may contact: [demog@ced.uab.es](mailto:demog@ced.uab.es). We will not respond to any supplier enquiries based on this job advertisement.

Bellaterra (Cerdanyola del Vallès), 8 May 2024

Albert Esteve Palós

*Director*



HR EXCELLENCE IN RESEARCH

CED is committed to the principles of the Code of Conduct for the Recruitment of Researchers of the European Commission and the Open, Transparent and Merit-based Recruitment principles (OTM-R). This is applied for any potential candidate in all our processes, for example by creating gender-balanced recruitment panels and recognizing career breaks etc.

CED is an equal opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, colour, religion, sex, sexual orientation, gender identity, national origin, age, disability or any other basis protected by applicable state or local law.