

## Predocctoral Fellow in Economics - Energy Efficiency in the Residential Sector

We are seeking a highly motivated predoc to work on [research projects](#) investigating energy efficiency in the residential sector. The successful candidate will be part of the predoc program at the Economics Department at the University of Zurich and work under the guidance of [Harald Mayr](#), [Prof. David Hémous](#), and [Prof. Sébastien Houde](#). The starting date is flexible, and the position is for one year.

This is a great opportunity to get hands-on research exposure on a variety of tasks:

- Prepare, visualize, and analyze real-world data.
- Apply causal machine learning methods to identify causal effects.
- Support the design and implementation of field experiments and questionnaires.
- Visualize and present research findings.

The ideal candidate has:

- Strong empirical skills in (one or more of) Stata, Python, R.
- A Master's degree in economics, statistics, computer science, or a related field.
- Experience as a research assistant.
- Excellent written and oral communication skills in English.
- Independent and collaborative work attitude.
- Knowledge of German is a plus.

This position is a great opportunity for a young researcher interested in pursuing a career in economics and/or data science. It is also an opportunity to prepare for a PhD in those fields as well as gaining experience that will be highly valuable in the academic, private, or public sector. We offer a competitive salary, a stimulating research environment, and access to a wide range of resources at the University of Zurich.

We welcome applications from qualified individuals of all backgrounds. To apply, please send your CV, cover letter, transcripts, a writing sample, and a letter of reference to [harald.mayr@econ.uzh.ch](mailto:harald.mayr@econ.uzh.ch). Online interviews will be scheduled on a rolling basis, starting from May 18.