



Pre-Doctoral Research Fellow Position

We are looking to hire two pre-doctoral research fellows to be part of the Global Capital Allocation Project Lab. The research fellow positions are based at the Stanford Graduate School of Business under the supervision of Professor Matteo Maggiori. Pre-doctoral research fellows begin in the summer or fall of 2024 and are appointed for up to two years (one year, renewable for a second). You can find out more about our work on our research lab's website: www.globalcapitalallocation.com.

A substantial component of the work focuses on big-data applications in international macroeconomics and finance. The Global Capital Allocation Project (GCAP) Lab mixes data, economic theory, and analytics to understand how capital moves around the world with the aim of improving international economic policy. Current projects include, for example: (i) mapping how global firms finance themselves through foreign subsidiaries, often shell companies in tax havens; (ii) understanding capital allocation and financial integration in the Eurozone (ii) understanding China's rising presence in global financial markets; and (iii) understanding how geopolitics and economic statecraft work.

Results from the research are of policy relevance and of interests to general media (such as The Economist or Wall Street Journal). While the research fellows' focus is on learning and producing academic research, the fellows also have the opportunity to interface with policy institutions, and to produce publicly available statistics and graphical interfaces that help communicate the research to the broader public.

The research fellows will be dedicated to Professor Maggiori but will also work closely and directly with all members of the lab, including other lab co-directors such as Jesse Schreger at Columbia Business School, the lab research principal Antonio Coppola at Stanford GSB, and co-authors on academic papers, PhD students, and other research fellows. This is a vibrant community with plenty of interaction and the expectation of working collaboratively in smaller groups and then present research progress to the broader group.

In addition to the research training, the fellows have the opportunity of taking one class for credit at Stanford each quarter. Over the course of the two-year fellowship, this amounts to taking 6-8 classes and at the end most fellows have training equivalent to the first year of the PhD in Economics. This significantly improves their preparation for future graduate studies in economics.

Applications will be considered on a rolling basis.

The requirements for the position are the same as those for the Stanford GSB Research Fellows program, which can be found here: <https://www.gsb.stanford.edu/programs/research-fellows/admission>

In summary: a preferred candidate would have a bachelor's degree or its equivalent, a strong quantitative background, excellent computer programming skills, and a serious interest in pursuing research in economics. A background in economics is helpful but not necessary. Previous research experience is a plus. Candidates from groups underrepresented in economics are especially encouraged to apply. For one of the two positions, U.S. citizenship may be prioritized during the selection process due to the nature and requirements of some administrative datasets.

The research fellow is appointed as non-matriculated graduate student at Stanford and the fellowship offers tuition, health insurance, a living stipend (\$52,375 per year in 2023-24), and a housing, transportation, and tax supplement (\$8,000). Successful international applications will be sponsored for J1 visas. Students eligible for OPT are encouraged to use it during the fellowship.

To apply visit the page <https://www.gsb.stanford.edu/programs/research-fellows/admission> and select Professor Maggiori under the Dedicated Track option.

The required materials are:

- 1) Statement of purpose describing your interest in the position, your familiarity with programming languages (e.g., Stata, R, MATLAB, Python, and any others), your prior experience as a research assistant and/or with independent research projects. Please note that the application portal offers candidates the option to upload a statement of purpose or answer questions directly on the portal, feel free to do either or (but no need to both include a statement of purpose and answer the questions).
- 2) Your CV.
- 3) An up-to-date transcript (unofficial or official).
- 4) The names and contact details of two reference letter writers. Letters should be submitted as soon as possible.

Short-listed applicants will be contacted to complete a technical exercise and a remote interview. Please do not contact the faculty directly about this position given the high number of applicants. Rejected applicants will also be notified.