

Macroeconomic Research Fellowship

Remote // Part Time

Overview

The Jain Family Institute (JFI) is seeking an analyst with a background in distributional macroeconomic modeling and monetary policy to support research projects on the Federal Reserve's new strategic framework.

The ideal candidate would be a dissertation candidate or advanced student in a doctoral program in economics. This analyst will construct a Heterogeneous Agent New Keynesian model and assist in using it to evaluate monetary policy options. Prior work with HANK models is required.

JFI is an applied social science research organization. Our work investigates and influences the structural forces of society. Our interdisciplinary team collaborates with industry, government, and academia to pilot scalable, high-impact interventions. The fellow will work principally with JFI's director of macroeconomic research, with the opportunity to collaborate with our researchers and analysts across JFI.

Responsibilities

Time commitment: approximately 10 hours a week.

Because JFI works with potentially sensitive data, the fellow will be required to sign a confidentiality agreement.

The fellow's tasks will include:

- Constructing a HANK model for use at JFI.
- Preparing underlying data needed for model simulations.
- Assisting with research on monetary policy with the model.

Required Skills And Qualifications

- In the fourth year or higher at a Ph.D. program in economics
- A field in macroeconomics is required, a field in labor is desirable
- Knowledge of monetary policy theory and existing academic research
- Strong modeling and quantitative skills

Helpful Skills and Qualifications

- Familiarity with the Federal Reserve
- Demonstrated experience as a research assistant

Benefits

- A stipend of \$7,500, paid in biweekly installments for six months with the possibility of renewal based on performance and subject to project needs
- The possibility of co-authoring research papers or publishing whitepapers
- Opportunities to meet with leading scholars and policy experts

Commitment

The position will be filled remotely. During such time, you will need to be present and online during your set working hours, and as needed for research meetings and presentations. Our typical hours are 10am - 6pm ET. There may be opportunity to work from JFI's office in New York City on occasion, if so desired.

How to Apply

- Send all application material to macro-apps@jainfamilyinstitute.org:
 - A letter of interest
 - A CV with contact information
 - A relevant research sample with a HANK model
- Deadline: February 14, 2022. Submit materials at your earliest convenience.

About JFI

JFI is an applied research organization in the social sciences. We work to bring just and equitable research and policy from conception in theory to implementation in society. Our current initiatives include applied research in higher education finance, guaranteed income, and digital ethics.

JFI is firmly committed to the principle of Equal Employment Opportunity (EEO). We believe that the quality of our work and research is immensely strengthened by the diversity of our network and our differences in background, culture, experience, national origin, religion, sexual orientation, gender identity, race,

ethnicity, disability, and more. We actively seek and welcome applicants who identify as BIPOC, women, members of the LGBTQIA community, persons with disabilities, and people at the intersections and peripheries of these identities, from across the spectrum of disciplines and methods. For details about our staff and current projects, see <http://www.jainfamilyinstitute.org>.