Job Title: Senior Research Professional
Location: Chicago, IL
Full-time or Part-time: Full-Time
Status of employee: Staff
Projects: Projects related to macro financial modeling, climate uncertainty, the interplay of macro and finance, fiscal studies and other MFR projects
Reporting to: Lars Peter Hansen (NBER Affiliation: Research Associate)
NBER Program Affiliations: Asset Pricing Program, Economic Fluctuations and Growth Program
Expected Start Date: ASAP

The Macro Finance Research Program (MFR) under the Becker Friedman Institute is seeking a highly skilled and independently motivated early-career scholar for the program as part of the MFR research team led by Professor and MFR Program Director, Lars Peter Hansen.

Please read the full description below. If you are interested, please apply to the role at UChicago here: https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Senior-Research-Professional_JR04741

Responsibilities:

The Senior Research Professional will be expected to:

- Conduct independent problem-solving with high-level directional advice;
- Supervise the computational progress of all MFR program research associates in close coordination with MFR faculty director;
- Provide research guidance, conduct and hold necessary meetings with MFR research associates to ensure that deadlines and directions imposed by the MFR faculty director are met;
- Be fully informed on the latest developments in the relevant research areas;
- Assist Professor Hansen to identify, assess and organize information for research from academic institutions worldwide and other organizations addressing similar research goals;
- Collaborate with the MFR research team to create and strengthen a digital platform accessible to the community of researchers whose aim is to strengthen dynamic models in macroeconomics and finance;
- Present findings effectively and articulately at internal staff meetings and seminars/conferences;
- Contribute essential technical content relevant to grant proposals and reports in support of the initiative.
**Competencies:**

- Identify and interpret research data, develop conclusions, and communicate findings independently through effective oral and written communication on a bi-weekly basis;
- Strong computer programming and quantitative skills, experience with a statistical programming language such as MATLAB, Stata, or R, and familiarity with lower-level programming languages such as C, C++, or Python with interest in coding and a willingness to learn new programs and methods of analysis;
- Basic knowledge of economic dynamics is preferred;
- Ability to supervise progress of research;
- Demonstrated ability to work independently, maintain multiple projects simultaneously, and perform successfully in a fast-paced environment.

**Preferred Qualifications:**

**Education:**
- The ideal candidate will have a master's degree or above in applied mathematics and computation, statistics, economics or a closely connected field.

**Experience:**
- Previous experience supervising research associates and reporting group research progress to a research director or principal investigator.

**Technical Knowledge, Skills, or Certifications:**
- Basic knowledge of economic dynamics.
- Experience with a statistical programming language such as MATLAB, Stata, or R, and familiarity with lower-level programming languages such as C, C++, or Python with interest in coding and a willingness to learn new programs and methods of analysis.

**Required Documents:**
- Resume/CV
- Cover Letter (include earliest available start date)

**Salary & Benefits:**
Compensation is commensurate with experience. The University of Chicago offers a competitive benefits package.

**Pay Frequency:**
Monthly

**Schedule Weekly Hours:**
37.5

**Please submit your application online via UChicago’s job portal at:**
https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Senior-Research-Professional_JR04741
About the Unit:

The Becker Friedman Institute for Economics (BFI) works with the Chicago Economics community to turn its evidence-based research into real-world impact. BFI takes a unique approach to bridging the divide between academic researchers and decision-makers in the business community and government by translating and packaging the rigorous work of the Chicago Economics community into accessible formats, and proactively sharing those findings with relevant decision-makers and thought leaders around the globe. BFI is a collaborative platform serving the University of Chicago Booth School of Business, the Kenneth C. Griffin Department of Economics, the Harris School of Public Policy, and the Law School. For more information visit https://bfi.uchicago.edu and https://bfi.uchicago.edu/programs/macro-finance-research-program/.

Posting Statement:

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Staff Job seekers in need of a reasonable accommodation to complete the application process should call 773-702-5800 or submit a request via Applicant Inquiry Form.

The University of Chicago’s Annual Security & Fire Safety Report (Report) provides information about University offices and programs that provide safety support, crime and fire statistics, emergency response and communications plans, and other policies and information. The Report can be accessed online at: http://securityreport.uchicago.edu. Paper copies of the Report are available, upon request, from the University of Chicago Police Department, 850 E. 61st Street, Chicago, IL 60637.