

Call for Postdoctoral Research Fellows

The Harvard University DRCLAS Brazil Office (*Associação David Rockefeller Center da Universidade de Harvard*), in partnership with the Graduate Program in Public Administration and Government of the São Paulo School of Business Administration, Getulio Vargas Foundation (CDAPG/FGV EAESP), is pleased to invite applications for two postdoctoral fellowship positions.

The postdoctoral research fellows will conduct research on various aspects of COVID-19. Research activities will include literature review, data linkage, assembly and analysis of microdata, statistical analysis, writing manuscripts. The fellowship program will last for 12 months. Extension for an additional 12-month period is possible upon available funding and satisfactory performance. Benefits include a monthly scholarship of R\$7373,10. Fellows will be co-mentored by a Harvard faculty and a FGV faculty. The scholarship will be paid directly by the *Associação David Rockefeller Center da Universidade de Harvard* and selected postdocs will earn an official affiliate status at the CDAPG/FGV.

The successful applicants will work on administrative microdata on hospitalization, birth, and death records, on survey data (PNAD, POF, and others), and will directly collaborate with a research team with expertise on econometrics and causal inference techniques as well as on big data processing tools.

Candidates must have:

- i. A PhD degree in Economics, Epidemiology, Demography, Public Administration, Public Health, or related fields.
- ii. Experience in handling and processing survey and/or administrative microdata in R, Stata, Python or other programming languages.
- iii. Strong background in quantitative methods (statistical methods, generalized linear models, and econometric analysis).
- iv. Proficiency in English (writing and speaking).
- v. Candidates must be based in Brazil.

Additional qualifications not necessary but welcomed:

- i. GIS and spatial analysis
- ii. Mathematical modeling

Application material:

- i. CV (Maximum 5 pages, including education, appointments, honors, publications, and funding – We will not accept a Lattes link).
- ii. Two academic referees (name, affiliation, and institutional e-mail).
- iii. Writing sample (in English, max 1,500 words) about previous experience in academic research (could be a published manuscript).

Selected candidates will be asked to submit a research project to the CDAPG for final approval in the postdoc program. Applications are now open and will close on February 26, 2021. Positions can be filled on a rolling basis. Submissions should be made through [this Harvard Qualtrics form](#). Further queries should be sent to brazil_office@harvard.edu.