

PROFESSIONAL VACANCIES

Advertiser: Center for Latin American Monetary Studies (CEMLA)

Fields: Computational Economics, Econometrics, Statistics, International Finance/Macro

Research on: Payment Systems, Distributed ledger technology (DLT), Blockchain technology, Cybersecurity, Crypto-assets, CBDCs, Digital Economy, Agent-based models, Data Science, Big data analytics, Network analysis, Fintech, Artificial intelligence, Machine learning.

Senior Research Economists and Research Assistants

Degree required: Doctorate/Master's degree

Job start date: Flexible

Job duration: The position offers a fixed-term contract that may be extended or made permanent depending

on CEMLA's organizational needs and the performance of the incumbent.

Letter of reference required: 3

Application deadline: January 31, 2021 **Posting end date:** January 28, 2021

Interviews: Interviews will be conducted starting December 06, 2021, until job positions are filled.

Ad text:

The Center for Latin American Monetary Studies – CEMLA – operates since 1952 as the Association of Central Banks of Latin America and the Caribbean. In the context of a multi-year effort to strengthen its research capacities, CEMLA is seeking senior and newly qualified PhDs in computational finance, finance, machine learning, computer science, data science or related fields for the analysis of payment systems and innovation in finance, to fill positions as Senior Research Economists and Research Assistants. The candidates must have strong experience in Blockchain programming, Corda, Python, R, Matlab or other related programming languages.

Candidates are expected to produce academic research and contribute to CEMLA's international role in organizing policy meetings and academic courses in coordination with central banks. Full command of English and Spanish (working languages) are required. Proficiency in Portuguese or other language is a plus. Candidates will join the Directorate of Financial Markets and Infrastructures.

CEMLA is strongly committed to fostering high-quality scientific research, supported by:

- A balanced and predictable load of policy-related responsibilities.
- A research budget and support by full-time research assistants.
- Access to a global network of central banks for joint research projects.
- An internationally competitive compensation package.

Please submit all documents no later than January 31, 2022. If you will apply, please let us know asap to consider your application before making a decision, because we will be interviewing from December 6, 2021. The positions are expected to be filled with candidates physically residing in Mexico City. For more information, please write to Dr. Elizabeth Tellez, email: itellez@cemla.org

Submission materials required:

- Curriculum vitae
- Job market paper or Thesis
- Cover letter
- Letters of Reference: 3
- Other files (Optional)