



Job Posting

SENIOR RESEARCH ANALYST, SYSTEMIC RISK

June 2025

Organizational Host: tbc

Location: Hybrid remote + On site in IDB, Washington DC, or Fully Remote

Type: 100% Full-time equivalent consultancy, up to 6 months, with possibility of renewal, negotiable

Reporting to: Group Head Systemic & Multi-factor Risk, IDB RMG/SRM who will coordinate with ASRA as required.

Context

The [Accelerator for Systemic Risk Assessment \(ASRA\)](#) mobilizes a diverse global network of risk professionals and thought-leaders radically rethinking risk as a way to address current and future crises. ASRA aims to catalyze the science and practice of systemic risk assessment and to strengthen systemic risk response capacities especially amongst policy- and decision-makers at global, national, and sub-national scales. An independent initiative hosted by the UN Foundation, ASRA is on a mission to accelerate transformative action that protects the earth's ecological systems and humanity from the threats of escalating systemic risks.

The [Inter-American Development Bank \(IDB\)](#) Group is a community of diverse, versatile, and passionate people who come together on a journey to improve lives in Latin America and the Caribbean. Our people find purpose and do what they love in an inclusive, collaborative, agile, and rewarding environment. The Systemic/Multidimensional Risk Management (SRM) team is a quantitatively focused practice that identifies, analyzes, and reports the IDB's financial and non-financial risks using a systemic and multidimensional approach. The SRM team measures the concurrent, cascading, and compounding effects resulting from the risk interactions within the IDB's risk surface. In addition, the SRM team is responsible for automating all RMG-related processes and provides quantitative and data analysis services to the RMG's groups.

ASRA has produced frameworks, tools, and guidelines on how to undertake better systemic risk assessment and response. The IDB, through the Systemic/Multidimensional Risk Management (SRM) team, is advancing a multidisciplinary and forward-looking approach to systemic risk assessment. In response to the growing complexity of global risks—ranging from

climate change and geopolitical instability to technological disruption and resource insecurity—SRM is adopting a polycrisis-informed framework that emphasizes interconnection, system feedback, and cross-sectoral analysis. Working together, ASRA and IDB are seeking to apply and further develop their approaches, specifically in development lending contexts. The resulting findings will form the basis of a high-profile briefing paper and related communications and dissemination activities to drive systemic thinking across multi-lateral development banks (MDBs) and other financial institutions.

The role

ASRA and IDB are seeking a senior research analyst to undertake the following activities:

- Undertake desk-based and primary interview research into the different risks relevant to development lending activities, including analysis of the risks that have materialized in the context of existing and past projects and activities;
- Use ASRA's and IDB's tools and methods to undertake systemic risk assessments, including identifying interactions between the risks and their consequences;
- Contribute to the further development of robust frameworks and tools for early detection and mitigation of systemic risks, including through advanced data analysis, model analysis, development and implementation and use of other analytical approaches including interviews, surveys and expert elicitations, as required;
- Further consider the implications of risk responses, including an assessment of how systemic they are, according to specified criteria around the effectiveness of systemic risk responses;
- Develop recommendations for IDB and other MDBs on enhanced processes to consider systemic risks;
- Lead-author a flagship briefing paper setting out the research findings and resultant recommendations, working closely with managers from ASRA & IDB
- Reporting back to ASRA & IDB on insights, lessons and ways forward in light of the research and analysis.

The candidate

ASRA and IDB are seeking a highly motivated, autonomous, flexible, and imaginative researcher with considerable research and analytical experience to meet this exciting opportunity.

Specific requirements are:

- Familiarity with systems thinking and core concepts such as uncertainty, risk and resilience and systemic risk
- A demonstrable understanding of financial risk or development lending
- Proven experience in data science. Applied to the financial sector is a plus. Expertise in data analytics, machine learning, and predictive modeling. Strong programming skills in languages such as Python, R, or SQL
- Ability to search and summarize a large range of literature, including critically assessing it to determine its credibility and relevance
- Ability to work in other languages desirable
- High level of professionalism in communications (both written and verbal) and excellent collaboration and stakeholder engagement skills, to ensure buy-in from a range of people, including those producing evidence, practitioners, and those in a position to help test ASRA's and IDB's tools and approaches
- Strong reporting and documentation abilities
- Excellent time management
- Ability to work flexible hours, as the ASRA team is based across European and US time zones and the IDB team across US and Latin American time zones; there may be possible opportunities for travel
- Citizenship: You are a citizen of one of IDB's 48-member countries (borrowing and non-borrowing). See countries here: <https://www.iadb.org/en/who-we-are/how-we-are-organized>
- Consanguinity: You have no family members (up to the fourth degree of consanguinity and second degree of affinity, including spouse) working at the IDB, IDB Invest, or IDB Lab.

The candidate selected will be responsible for setting up the space, and for having the equipment, internet, and phone access to accomplish their tasks outside the Bank's office. Access to the Bank's systems will be arranged in coordination with the Bank.

How to express an interest

Please submit *in one singular PDF* a comprehensive resumé along with a cover letter which outlines your relevant experience and your motivation for this work. Please send to:

Zabrina Kjeldsen, Operations Manager
Accelerator for Systemic Risk Assessment (ASRA)
zkjeldsen@asranetwork.org

For any further information about the role, please contact Ajay Gambhir, Director of Systemic Risk Assessment, ASRA, agambhir@asranetwork.org or Darwin Marcelo, Group Head, Systemic and Multi-Factor Risk, IDB RMG/SRM, DARWINMA@IADB.ORG

We are committed to creating a diverse environment. All qualified applicants will receive consideration without regard to race, religion, gender or sexual orientation, national origin, location, or age. Any Conflict of Interest (CoI) issues arising from applicants will be managed through the procurement rules and documented process, i.e. pre-identified criteria, appointed selection committee, fair and transparent competition.

Deadline for applications: Friday 20th June 2025

About ASRA

ASRA (the Accelerator for Systemic Risk Assessment) aims to mainstream systemic risk assessment in policy and decision-making in response to current and future challenges. Hosted by the [United Nations Foundation](#), this independent initiative advances the field and practice of systemic risk, and advocates for transformative action for the prosperity of all people, societies, species, and ecosystems. Learn more at: www.asranetwork.org

Co-developed by a group of international experts, ASRA is grounded in the reality of the global polycrisis and mounting evidence that climate and other impacts are hitting harder and faster than experts had anticipated. Crises are increasingly interrelated across ecological, socio-economic, technological, and political systems—posing an intensifying challenge to our collective capacity to cope with simultaneous crises. ASRA is guided by diverse perspectives and specifically includes values of public goods, universal human rights, as well as the intrinsic value of biodiversity and living systems, embedding those values in systemic risk frameworks and analysis.

Learn more at: www.asranetwork.org

About IDB

We improve lives

The Inter-American Development Bank (IDB) is a leading source of financing and knowledge for social, economic, and institutional development in Latin America and the Caribbean.

Established in 1959, the IDB is committed to improving lives by supporting sustainable development projects that reduce poverty and inequality, combat climate change, and foster long-term growth. The IDB collaborates with both the public and private sectors, as well as non-governmental organizations, to finance initiatives that advance clean energy, modernize agriculture, strengthen transportation systems, and expand access to financing. Through its innovative programs and partnerships, the IDB aims to drive impactful change and create a more resilient and prosperous region.

The IDB's approach is grounded in evidence-based project design and a robust Development Effectiveness Framework (DEF) to ensure that projects produce tangible and positive results for beneficiaries. The IDB Impact+ initiative, launched to boost the scale and impact of the Bank's work, includes priority reforms and initiatives aimed at increasing annual financing capacity and implementing a new impact framework anchored by the Mission Scorecard. This framework tracks progress in delivering on the IDB's core objectives of reducing poverty and inequality, addressing climate change, and bolstering sustainable regional growth. By expanding regional programs and tackling cross-border challenges, the IDB is committed to addressing the complex and interconnected nature of development issues in Latin America and the Caribbean.

Learn more at: www.iadb.org

About the United Nations Foundation

For 25 years, the UN Foundation has built novel innovations and partnerships to support the United Nations and help solve global challenges at scale. As an independent charitable organization, the Foundation was created to work closely with the United Nations to address humanity's greatest challenges and drive global progress.

Learn more at: www.unfoundation.org