

Climate Data Consultant

Lux-Advisory is a company specialized in project management and business analysis. Our consultants take part in European or International projects. To support the increase of our activity, we are currently looking for a **Climate Data Consultant**.

Mission

In support of the Chief Economist Department, the consultant will develop a data catalogue including a preliminary analysis of available data that may serve as basis to assess climate risks.

Tasks

The Consultant will be responsible for providing the following deliverables:

- Build a data catalogue of climate risk related data with links to macroeconomic, fiscal, and financial stability, under the guidance of the client staff
- Collect meta data on source, data access, relation to climate risks relevant to the client, scope, country/entity coverage, historic coverage, frequency, publication lag
- Based on the data catalogue, and under guidance from the staff, build a data dictionary at data-series level of data with relation to climate risks
- Establish a technical capability to maintain up-to-date access to the external data source. This capability should leverage on the internal technology stack, in particular the internal data-warehouse, where feasible
- Provide a one-time data extract in structured and harmonised spreadsheets, potentially leveraging the internal technology stack, where feasible
- Perform preliminary analysis of the data, identifying key characteristics, and summary statistics, making use of business intelligence software Tableau as required
- Assist in linking data sources and analyses to regular the monitoring tools and assessments as required
- Create relevant documents, reports or presentations as required

Skills

The Consultant must have the following profile:

Technical skills :

- Master level degree or above, preferably in an economics, finance, or econometrics area
- At least 3 years of relevant experience in analysing climate related data and establishing links to macroeconomic, fiscal, and financial stability. Greater experience, particularly in working with public sector institutions, is an asset
- At least 2 years of relevant experience working with financial market data
- At least 2 years of relevant experience working with data sources such as Eurostat, Bloomberg, Refinitiv, Haver Analytics, etc. Practical experience with SDMX data interface is an asset
- At least 2 years of relevant experience designing, creating, and maintaining databases
- At least 1 year of relevant experience working with Business Intelligence Software. Practical experience working with Tableau is an asset
- Relevant experience with scripting languages such as Matlab, R or Python
- Solid knowledge of econometric techniques is an asset
- Experience with SQL and working with databases is an asset
- CFA or other relevant professional qualifications is an asset
- Fluency in English (CEFR C1 level or equivalent), including good drafting in that language

Soft-skills :

- Intellectual curiosity
- Team player
- Rigorous
- Detail oriented
- Good writing and presentation skills

Contact

- Please send your CV and cover letter to hr@lux-advisory.com