



Evaluation Researcher - Data

Date: Jun 7, 2018

Location: Korea (KOR), KR

Company: Green Climate Fund

Grade: AS - D

Deadline: 30 November 2018, 11:59 PM Korean Standard Time

'This is a re-post. Candidates who have applied previously, need not apply again.'

The mission of the Green Climate Fund is to assist developing countries to respond to climate change while bringing prosperity to their peoples.

Established in 2010, the GCF invests in transformational climate projects in the developing world. The Fund makes an ambitious contribution to global climate action and channels significant financial resources into developing countries to help build low-emission and climate-resilient societies. It is country-driven and undertakes actions which reflect the circumstances of each country concerned and its national aspirations. The GCF is a key enabler of the 2015 Paris Agreement on Climate Change.

Since its establishment, the GCF has mobilized 10.3 billion USD, accredited 54 entities to channel its resources and approved 43 funding proposals. In addition, it has built up an extensive program to support developing countries identify their needs, in particular those who are most vulnerable to climate change impacts.

The GCF's diverse workforce is advancing its mission from its headquarters in South Korea. Our talented staff make unique contributions to the Fund, enriching the institution through their combined expertise and professional commitment.

We are looking to expand our team with more highly skilled and adaptable people who are driven by our mandate, people who appreciate challenges and know how to deliver and thrive in a fast moving, dynamic environment.

The Independent Evaluation Office (IEU) of the GCF, is mandated by the GCF Board under paragraph 60 of its governing instrument inform its decision making. Specifically, the governing instrument states "... the Board will establish an operationally independent evaluation unit as part of the core structure of the Fund. The head of the unit will be selected by, and will report to, the Board. The frequency and types of evaluation to be conducted will be specified by the unit in agreement with the Board."

The IEU has several objectives:

(a) Informing decision-making by the Board and identifying and disseminating lessons learned, contributing to guiding the GCF and stakeholders as a learning institution, providing strategic guidance;

(b) Conducting periodic independent evaluations of GCF performance to objectively assess the results of the GCF and the effectiveness and efficiency of its activities;

(c) Providing evaluation reports to the Conference of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC) and the Paris Agreement for purposes of periodic reviews of the Financial Mechanism.

Position description

The GCF IEU is seeking to recruit an Evaluation Researcher - Data. The Evaluation Researcher - Data will be responsible for supporting the Independent Evaluation Unit in the development and delivery of databases and analyses for policy papers, independent evaluations, reviews, studies, learning papers and systematic and synthesis reviews. The role requires an excellent grasp of quantitative methods including data analyses, econometrics, sample size calculations and a strong understanding of randomized control trial, difference-in-difference and other counterfactual techniques. The candidate will need to demonstrate an exceptional understanding and mastery of data collection and management. For this, he/she will need to also show strong skills in using statistical software packages, such as STATA, R, GIS software and spatial database management systems, and have extensive experience in applying such software in evaluation contexts. Applied data collection, strong econometric skills and proficiency in applying econometric models to complex settings are a must. He/she should be able to demonstrate his/her familiarity with state-of-the-art approaches and be able provide proof of these technical skills in his/her past work experience. As part of a strong team, they will also be responsible for supporting the IEU's external relations strategy, in particular by supporting the development and dissemination of key messages to be conveyed to partners and stakeholders internal and external of the Green Climate Fund. The Evaluation Researcher should have a keen instinct to learn and develop skills that they may not have at the onset of the role.

Duties and responsibilities

Under the overall guidance of the Head of the Independent Evaluation Unit and her delegates, the Evaluation Researcher will be responsible for, but not limited to, the following tasks:

- Provide analytical and operational support for database development and analyses for policy, evaluation, learning and synthesis papers and related products, including but not limited to, evaluation policy, evidence gap maps, thematic and strategic evaluations;
- Provide econometrics and survey related advice to the team including using and reliability of different techniques and supporting the team in undertaking field-level data collection, sample size calculations and using GIS software;
- Provide support to background research and be familiar with systematic and synthesis reviews and evidence gap maps;
- Manage data collection processes and data analysis, ensuring data quality and adequate drafting of data analysis results, under supervision. Ability to trouble shoot problems in data collection, analyses and reporting and be willing to deal with tasks both at headquarters and in the field;
- Draft excellently written reports of evaluations and other output products of the IEU in the field and at headquarters;
- Engage with consultants, experts and stakeholder groups for surveys both on- and offline, (phone) interviews and other types of data collection;
- Undertake basic tasks such as populating databases and also managing consultants and interns for this purpose as well as to do sophisticated analyses;
- Provide support to oversight and coordination of relevant documents internally up to the point of publication;
- Deliver background support to IEU's external consultant projects, including initial screening and review of project/programme funding proposals and concept notes, interactions with accredited entities in bilateral meetings, preparation of assessment findings, maintenance of the operations database;

- Provide organizational and substantive support for GCF Board meetings and other events and meetings related to the functioning of the IEU, for example assisting in the preparation of relevant documentation, taking meeting minutes, preparing summaries of discussions, meeting reports, drafting agreements and other legal documentation;
- Support any additional analytical and operational tasks as assigned by the IEU;
- Perform other related duties and willing to travel, as required.

Expected experience and qualifications*

- Master's degree in economics, econometrics, applied statistics, geography, sociology, public health, sustainable development, climate policy, environmental sciences or related fields plus at least two (2) years of relevant work experience, or Bachelor's degree plus at least seven (7) years of relevant work experience;
- At least two years of relevant work experience in a professional capacity, such as experience in the development and economic sector, within an international organization, development agency, governmental, private sector or non-profit sector;
- Proven track record in applying data collection and econometric skills for assessment and evaluation work. Full proficiency in applying econometric models to complex settings, beyond your formal training, are a must;
- Proven track record in the application of statistical software packages (STATA, R and GIS software such as ArcInfo and/or ArcGIS etc.) for evaluation project work;
- Proven track record in data management and analysis in relevant development and environmental projects, including field experience and experience with larger panel datasets;
- Experience in developing policy documents, conducting research analysis and articulating findings and recommendations;
- Familiarity of and work experience in multilateral climate funds, public health, project financing, and UNFCCC framework;
- Excellent analyses and data handling skills with the mastery of quantitative, qualitative and mixed methods analysis;
- Strong competence, proficiency and full autonomy in the use of standard statistical software for quantitative analysis, such as STATA, SPSS, R, SPSS, Matlab, ArcGIS/ArcInfo and spatial data management software;
- Suitability to undertake the responsibilities mentioned above at the required level, with the following: (a) Proven application of expertise, knowledge within the area of evaluation and data analysis, (b) A team player with a proactive and can-do attitude.
- Ability to articulate complex issues verbally and in writing in a concise manner;
- Experience in an international setting, and ability to work independently and take initiative in response to the IEU's needs;
- Ability to support the establishment and maintaining relationships with key partners – including but not limited to the ability to represent the unit and interface effectively with stakeholders;
- Exceptional organizational skills, ability to facilitate communication between various levels of management and work independently in order to meet deadlines, ability to multi-task and pay close attention to detail;
- Willingness to cooperate with other staff in a team and contribute to a harmonious environment is essential;
- Experience of establishing strong working relationships with colleagues from different functions and cultures. Proven ability to work innovatively within a team environment;
- Mature judgment and absolute commitment to confidentiality;
- Familiarity with climate change topics, public health and international politics is desirable;
- Excellent communication skills and high emotional quotient;
- Strong competence and professional autonomy in the use of standard software programmes: Excel, Word, PowerPoint, Outlook, and Access;
- Proven ability to multi-task and deal with high stress situations;

- Excellent written and oral communication skills in English are essential for this position. Knowledge of another UN language an advantage.

*The person assessed by the Selection Panel as most suitable for the position will be proposed for appointment. The above criteria should be seen as indicators of the experience and skills that would qualify candidates for consideration. Selection among short-listed candidates will also take into account performance at interview, appropriate testing, and references.

Applications from women and nationals of developing countries are strongly encouraged.