



## WORLD BANK GROUP

### Junior Professional Officer Program

#### GENERAL INFORMATION

<b>Title:</b>	Junior Professional Officer
<b>Agency:</b>	World Bank Group
<b>Division:</b>	Poverty and Equity Global Practice, South Asia Region
<b>Country and Duty Station:</b>	Washington, D.C.
<b>Duration:</b>	<b>2 years with possibility of extension for another year</b> The extension of appointment is subject to yearly review concerning priorities, availability of funds, and satisfactory performance.

**Please note that for participants of the JPO-Programme three years work experience are mandatory when applying for the World Bank.** Relevant work experience can be counted. In order to assess the eligibility of the candidates, we review the relevant experience acquired after obtaining the first university degree (usually bachelor's degree).

#### BACKGROUND

The Poverty and Equity Global Practice (POV GP) is a family of versatile empirical micro-economists with expertise in household surveys and poverty measurement, and broad experience in using household and other “micro” data to inform the design and implementation of policies and programs. We work with governments and external partners, at the country-level and globally, to ensure that efforts to eliminate extreme poverty and promote shared prosperity are enhanced by integrative empirically-grounded analyses of household welfare. Internally, we work with country, regional and global teams across all practices and throughout the World Bank Group to operationalize the institution’s twin goals of reducing poverty and enhancing shared prosperity by providing a robust evidence base and analytics using micro data. The country-level work typically falls under one of the following streams: (i) technical assistance to design household surveys, estimate household welfare, and strengthen country systems for collecting data and monitoring household welfare; (ii) undertaking rigorous analysis to inform the policy dialogue, and (iii) translate the upstream analytics into concrete implementable measures and support the implementation of reform interventions. The Practice is organized by both region and thematic lines, with regions managed by a Practice Manager. The development and flow of global knowledge within the practice is facilitated through four cross-cutting thematic lines, each of which

is led by two thematic leads and managed by one of the regional Practice Managers. The thematic areas are: (1) poverty monitoring and statistical capacity building; (2) markets and institutions; (3) fiscal and social policies for poverty reduction and shared prosperity; and (4) managing risks for poverty reduction and shared prosperity. Every member of the practice participates and contributes to the work of at least one of the thematic lines. In addition, the practice takes the lead in two corporate priority areas: (a) Data for Goals and (b) Systematic Country Diagnostics.

The Poverty and Equity Global Practice (POV GP) is seeking to recruit **one highly qualified candidate for the position of Junior Professional Officer (JPO) with detailed knowledge of microeconomic modeling and empirical methods with an application to climate change.** The position is based in Washington D.C., USA.

## **DUTIES AND RESPONSIBILITIES**

The JPO will support the work of the Global Leads for Managing Risks and Fiscal and Social Policies for Poverty Reduction and Shared Prosperity and Economists working on the analysis of the effects of climate change on household welfare and policy options for prevention, mitigation and adaptation. The JPO will be an integral part of the POV GP and will report to the Manager of the Global Solutions Group on managing risks for poverty reduction (GSG4) in the POV GP.

The JPO will become a core member of the thematic lines on Managing Risks and Fiscal and Social Policies for Poverty Reduction and Shared Prosperity. The JPO will be involved in several analytical tasks, including 1) “ex-ante” estimation of short-term impacts and dynamics of natural disasters on economic activity based on damage models and remote sensing data; 2) ex-ante identification of households vulnerable to poverty due to climate risks for the scaling-up of risk management systems; 3) estimation of the poverty and distributional effects of weather shocks, identification of factors driving differences in resilience across households and assessment of policies and programs to build resilience; 4) expanding the empirical and operational knowledge base on the micro-links between climate, conflict and household welfare and 5) assess the distributional and welfare effects of fiscal and social policies aimed at climate change mitigation (i.e. carbon emission taxes, subsidies for household appliance upgrading, or reduction in energy subsidies).

The assignment requires one JPO with a strong technical background and interest in the economics of climate change. Ideally, the JPO would support the preparation of analytical work on the distributional and poverty impacts of climate change and household coping behaviors and resilience, vulnerability assessments, and the distributional impact of fiscal policies aimed at preventing climate change, as well as on the distributional and poverty impacts of mitigation and adaptation interventions. The duties will also consist of working on the integration of climate policy into the Global Practice’s wider work on managing risks and fiscal and social policies. Ideally, the JPO will support the development of research products with operational relevance under the areas outlined above (key questions, literature reviews, data availability, empirical methods), the elaboration and quality control of the analytical work, the interpretation of the findings and what they mean for policy, and the dissemination of results to technical and policy audiences. The JPO would equally support country dialogue and the establishment of collaborations within and outside the World Bank.

### **Note:**

The selected candidate will not be assigned to programs involving his/her own government such as donor coordination and trust fund management.

## **SELECTION CRITERIA**

- Education: At least a **Master's Degree** in economics or related discipline and **three years relevant experience**.
- Experience in micro-econometric modelling and empirical methods, ideally with an application to the effects of climate change on household welfare and the effectiveness of mitigation and adaptation policies;
- Strong quantitative skills are preferred; proficiency with software like Stata, R, ArcGIS, Microsoft Excel and basic microeconomic modeling is essential;
- Substantive research or work experience in microeconomics with an application to climate change is strongly preferred, including familiarity with using spatial imagery and other forms of remote sensing data for empirical analysis. A track record of demonstration of analytics in such areas is a plus including examples of papers authored or published.
- Excellent oral and written communication skills in English is required; strong knowledge of French or Spanish is a plus;
- Excellent presentation skills and proficiency with PowerPoint or similar software are required; prior experience with blogging and/or social media outreach is a plus;
- Hands-on and action-oriented approach is highly desired;
- Strong interpersonal skills and the capacity to work in teams across organizational boundaries within a multi-cultural environment are required;
- Willingness to travel is required;
- Strong intrinsic motivation to work on climate issues is a plus.

**Bitte senden Sie Ihre JPO-Bewerbung direkt an das  
Büro Führungskräfte zu Internationalen Organisationen (BFIO)**

**Alle Informationen finden Sie unter [www.bfio.de](http://www.bfio.de)**