



WORLD BANK GROUP

Junior Professional Officer Program (JPO)

GENERAL INFORMATION

Title:	Junior Professional Officer
Agency:	World Bank Group
Division/VPU:	Trade and International Integration Unit of Development Research Group (DECTI)
Country and Duty Station:	Washington DC, USA
Duration:	2 years with possibility of extension for another year 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

Do you want to build a career that is truly worthwhile? Working at the World Bank Group provides a unique opportunity for you to help our clients solve their greatest development challenges. The World Bank Group is one of the largest sources of funding and knowledge for developing countries; a unique global partnership of five institutions dedicated to ending extreme poverty, increasing shared prosperity and promoting sustainable development. With 189 member countries and more than 120 offices worldwide, we work with public and private sector partners, investing in groundbreaking projects and using data, research, and technology to develop solutions to the most urgent global challenges. For more information, visit www.worldbank.org

Located within the Development Economics Vice Presidency, the Development Research Group is the World Bank's principal research department. With its cross-cutting expertise on a broad range of topics and countries, the department is one of the most influential centers of development research in the world. DECRG experts are often cited by the media, the academic community, and other stakeholders interested in international development. DECRG researchers also provide support to the World Bank's Regions and Practice Groups to help ensure that the institution's policy advice is firmly grounded in frontier knowledge and research findings. The department is

formed by six units, each dedicated to a research priority. DECRG research appears in academic journals, the Policy Research Working Papers, books, blogs, and special publications such as the Policy Research Reports.

The Trade and International Integration Unit of the Development Research Group (DECTI) is responsible for the research program on trade and international integration, an integral part of the World Bank's work on development. The goal is to promote more informed national policies, international cooperation and development assistance. Research is helping us to better understand the role of international trade in development, poverty reduction, and shared prosperity. We are also contributing to the development of databases, techniques, and policy tools to facilitate independent analysis of the impact of trade policy reforms. We help provide technical assistance and policy advice to governments seeking to reform their policy regimes, sometimes in conjunction with policy-based loans to support reforms.

Our activities include data collection, research, and dissemination on four broad inter-related issues: (1) Impact of economic integration on productivity and poverty in a diverse set of countries. (2) Effects of national policies related to international integration on enhancement of growth and shared prosperity, and on poverty reduction. (3) Role of international cooperation in achieving the aforementioned objectives. (4) Improving our understanding of challenges and opportunities created by global economic integration related to the environment, gender, labor markets, industrial organization, infrastructure, transportation and global value chains.

The Trade and International Integration Unit of Development Research Group (DECTI) is seeking to recruit **one highly qualified candidate for the position of Junior Professional Officer (JPO) with detailed knowledge of international trade policy with a special focus on environmental economics.** The position is based in HQ, Washington DC.

DUTIES AND RESPONSIBILITIES

The JPO will undertake rigorous research on two areas: positive analysis of the impact of trade policies on the environment, and normative analysis on the optimal design of environmentally informed trade policies.

The first area includes evaluating to what extent conventional trade policies such as tariff rates impact on incentives for the trade of environmental goods and for the sustainability of production; whether environmental policies (or their absence) impact trade patterns; and whether concerns over international trade competitiveness stifle environmental policy.

The second area will include the study of specific environmental trade policies, with a design focus on assessing the compatibility of these policies with wider trade policy objectives and their scalability. This research will likely consider Border Tax Adjustment (BTA) policies applied to climate change. Research may also include other regulatory policies such as policy conditions in Deep Trade Agreements that may affect the sustainability of Global Value Chains. The JPO may also be asked to research how public policy can efficiently be combined and enhance private-sector instruments and initiatives for improving the sustainability of trade such as sustainability certificates or self-regulation of Global Value Chains.

Depending on the technical focus of the JPO, a third area of work may consist of evaluating how environmental change (such as depletion of resources or climate change), or environmental policy (such as the transition to a low-carbon economy) may cause structural change in global trade patterns.

Other duties and responsibilities include:

- Supporting DECTI's work on international trade policy and the environment by (co-) authoring research papers, participating in policy discussions, and leading or contributing to projects demanded by operational counterparts.
- Participating in data collection and organization efforts required to write research and policy papers.
- Conducting econometric analysis on topics related to international trade policy and the environment.
- Contributing to the development of theoretical models and the calibration of model parameters.
- Performing quantitative policy simulations.
- Engaging in other related scholarly activities such as seminar participation, coauthoring research papers, dissemination of research and policy work.

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

- **Master's or PhD Degree** (strongly preferred) in Economics, Finance, or Statistics
- At least three years of relevant experience.
- A proven track record of publications on trade policy with an application to environmental issues is a strong plus.
- Strong analytical and conceptual skills
- Strong quantitative background and experience in analytical work
- Experience in applied research at a recognized research center, university or other organization
- Advanced Stata and LaTeX skills
- Knowledge of other programming and statistical languages, especially Matlab, is a plus
- A background in understanding, quantifying and solving new international trade models
- Expertise of environmental economics topics, with preferably in-depth experience in international trade and environment research
- Experience with Computable General Equilibrium (CGE) or Multi-Regional Input-Output (MRIO) models is not required but highly desired
- Demonstrated experience with managing large databases and statistical analysis of panel data

- Excellent verbal and written communication skills in English are required. Fluency in Spanish, French and/or Portuguese would be helpful but is not required.

COMPETENCIES

- High motivation and initiative, a positive attitude, and ability to work harmoniously in a team
- Strong organization capabilities and detail-orientation
- Ability to work under pressure and deliver results effectively, taking personal responsibility to meet deadlines and quality standards
- Ability to work flexibly on a range of assignments, to adjust to changing needs, and prioritize among evolving tasks, and manage multiple tasks simultaneously with minimal supervision

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

Alle Informationen finden Sie unter www.bfio.de