

Environmental Economist/Engineer/Specialist (WBG Young Professionals Program)

What if you could help solve the most pressing challenges in international development?

For 60 years, top talent with diverse personal, academic and professional backgrounds have joined **the Young Professionals Program** to contribute to the vision and mission of the World Bank Group by working at the [World Bank](#), [IFC](#) and [MIGA](#). We are looking for applicants who demonstrate a passion for international development, have relevant graduate education, applicable professional experience, and the potential to grow into impactful leadership roles across our institutions. Learn more here: [Young Professionals Program](#).

The World Bank Group works in every major area of development. With 189 member countries, staff from more than 170 countries, and offices in over 130 locations, the World Bank Group is a unique global partnership consisting of five institutions working for sustainable solutions that reduce poverty and build shared prosperity.

Environmental Economists, Engineers, Specialists with YPP qualifications below are encouraged to apply from July 3 - July 31 at www.worldbank.org/ypp

We are looking for individuals who are younger than 32 years of age, who demonstrate a passion for international development, graduate level education, relevant professional experience and the potential to grow into leadership roles across the World Bank Group.

Description

The Environment Natural Resources & Blue Economy Global Practice (ENB GP) has five key business lines consisting of lending and non-lending services in (1) Forests, Watersheds and Sustainable Landscapes (Green Business line); (2) Marine, Coastal, Aquatic Resources and Ocean Health (Blue Economy Business line); (3) Pollution Management and Environmental Health (Pollution Management Business line); (4) Environmental Economics, Policies and Institutions Business line, and (5) Safeguards/ Environmental Risk Management Business line: delivery of effective environmental risk management and sustainability by managing risk at the project level and creating opportunities to advance sustainable development. This includes provision of high-quality and timely safeguards services across the Bank, including current safeguards policies and the effective implementation of the new Environment and Social Framework (ESF) that was rolled out on October 1, 2018.

Environmental Economists would conduct economic analysis of environmental and natural resource problems. Working on the economic impacts of climate change and biodiversity loss, conducting rigorous economic analysis of incentive issues in the management of environmental problems.

Environmental Engineer would work on air and water pollution management projects, solid waste, environmental risk management of large infrastructure projects.

Environmental Scientist would work as a technical specialist on solving problems related to the management of protected area or fisheries (depending on the skill), and on environmental risk management (safeguards) related to sensitive ecological areas.

YPP Selection Criteria

- Born on or after October 1, 1991
- Relevant Master's by September 2023 **OR** PhD by September 2024
- 3+ years of relevant experience **OR** continued study at the doctoral level
- Fluency in English

Desired Qualifications:

- Master's degree or higher (PhD preferred) in Economics, Applied Economics, Natural Resource Economics, Environmental Economics, or Ecology with strong quantitative analytical training.
- Master's degree or higher in Engineering (Environmental, Civil, Chemical) applicable to environmental management, such as solid waste, air pollution, water pollution, environmental design, compliance and risk management of largescale infrastructure projects).
- Master's degree or higher in Ecology/Fisheries Science/Natural Science with strong technical training in environmental management, ecology, or fisheries.

Environmental Economists should have experience conducting economic analysis of environmental and natural resource issues; working on the economic impacts of climate change and biodiversity loss; and conducting rigorous economic analysis of incentive issues in the management of environmental problems.

Environmental Engineers should have experience working on air and water pollution management projects, solid waste, environmental risk management of large infrastructure projects.

Environmental Scientists should have experience working as a technical specialist on solving problems related to the management of protected area or fisheries (depending on the skill), on environmental risk management (safeguards) related to sensitive ecological areas, and/or background in natural resources management (forestry, fisheries, wildlife management)

World Bank Group Core Competencies

- Knowledge and Experience in Development Arena - Translates technical and cross-country knowledge into practical applications and contributions to country and sector strategies; interacts with clients at the policy level.
- Policy Dialogue Skills - Anticipates needs and requests in the field and conducts independent policy discussions with representatives of the government and non-government partners.
- Integrative Skills - Understands relevant cross-sectoral areas how they are interrelated; able to undertake cross-sectoral work in lending and non-lending operations.
- Project Design for Impact and Sustainability - Contributes to the design of projects and programs based on an understanding of the country and sector context.
- Sector Dialogue - Able to conduct a dialogue with the client including on complex issues, based on a solid understanding of the sector.
- Client Orientation - Maintains client relationships in the face of conflicting demands or directions, and provides evidence-based advice and solutions based on sound diagnosis and knowledge.
- Drive for Results - Identifies the needed resources to accomplish results involving multiple stakeholders and finds solutions to obstacles affecting key deliverables.
- Teamwork (Collaboration) and Inclusion - Shows leadership in ensuring the team stays organized and focused, and actively seeks and considers diverse ideas and approaches.
- Knowledge, Learning, and Communication - Leads in the sharing of best practice, trends, knowledge and lessons learned across units and with clients and partners, articulating ideas verbally and in writing in a clear and compelling way across audiences of varied levels.
- Business Judgment and Analytical Decision Making - Gathers inputs, assesses risk, considers impact and articulates benefits of decisions for internal and external stakeholders over the long term.

The World Bank Group offers comprehensive benefits, including a retirement plan; medical, life and disability insurance; and paid leave, including parental leave, as well as reasonable accommodations for individuals with disabilities.

We are proud to be an equal opportunity and inclusive employer with a dedicated and committed workforce, and do not discriminate based on gender, gender identity, religion, race, ethnicity, sexual orientation, or disability.

Learn more about working at the [World Bank](#), [IFC](#) and [MIGA](#) including our values and inspiring stories.