

## Job Description Form for Jobs in the Professional and higher categories



UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION  
ORGANISATION DES NATIONS UNIES POUR LE DEVELOPEMENT INDUSTRIEL  
ORGANIZACION DE LAS NACIONES UNIDAS PARA EL DESARROLLO INDUSTRIAL

### JOB PROFILE

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Functional Title:	Junior Professional Officer (JPO)	Grade: L2
Organizational Unit:	Climate Technologies Innovation Unit Division of Decarbonization and Sustainable Energy Directorate of Technical Cooperation and Sustainable Industrial Development	
Duty Station:	Vienna, Austria	Supervisor's Title and Grade: Chief, P5

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#### I. Organizational Context (generic text)

The United Nations Industrial Development Organization (UNIDO) is the specialized agency of the United Nations that promotes industrial development for poverty reduction, inclusive globalization and environmental sustainability. The mission of UNIDO, as described in the Lima Declaration adopted at the fifteenth session of the UNIDO General Conference in 2013 as well as the Abu Dhabi Declaration adopted at the eighteenth session of UNIDO General Conference in 2019, is to promote and accelerate inclusive and sustainable industrial development (ISID) in Member States. The relevance of ISID as an integrated approach to all three pillars of sustainable development is recognized by the 2030 Agenda for Sustainable Development and the related Sustainable Development Goals (SDGs), which will frame United Nations and country efforts towards sustainable development. UNIDO's mandate is fully recognized in SDG-9, which calls to "Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation". The relevance of ISID, however, applies in greater or lesser extent to all SDGs. Accordingly, the Organization's programmatic focus is structured in four strategic priorities: Creating shared prosperity; Advancing economic competitiveness; Safeguarding the environment; and Strengthening knowledge and institutions.

Each of these programmatic fields of activity contains a number of individual programmes, which are implemented in a holistic manner to achieve effective outcomes and impacts through UNIDO's four enabling functions: (i) technical cooperation; (ii) analytical and research functions and policy advisory services; (iii) normative functions and standards and quality-related activities; and (iv) convening and partnerships for knowledge transfer, networking and industrial cooperation. Such core functions are carried out in Departments/Offices in its Headquarters, Regional Offices and Hubs and Country Offices.

The Directorate of Technical Cooperation and Sustainable Industrial Development (TCS), headed by a Managing Director, oversees the Organization's development of capacities for industrial development as well as industrial policy advice, statistics and research activities and the Organization's normative contribution to Member States and global development community in achieving the SDGs. The Directorate also ensures the application of strategies and interventions for sustainable industrial development related to Environment, Energy, SMEs, Competitiveness and Job creation, as well as Digitalization and Artificial Intelligence. Through coordination in-house and with Member States and industry stakeholders, it ensures that the services provided in these areas contribute toward effective and appropriate technical, business and policy solutions and are focused on results and on realizing any potential for scaling up and positioning UNIDO as a leading platform for industrial development in developing countries and global fora. The Directorate houses the technical Divisions of Capacity Development and Industrial Policy Advice (TCS/CAP); Circular Economy and Environmental Protection (TCS/CEP); Decarbonization and Sustainable Energy (TCS/DSE); SMEs, Competitiveness and Job Creation (TCS/SME); and Digital Transformation and AI Strategies (TCS/DAS). The Directorate also ensures close coordination and collaboration among the Divisions as well as with relevant entities in the Directorate of Global Partnerships and External Relations (GLO) and the Directorate of SDG Innovation and Economic Transformation (IET).

The Division of Decarbonization and Sustainable Energy (TCS/DSE) responsibility is to assist Member States in the transition to a sustainable energy future through the application of renewable energy solutions for productive uses, adoption of the efficient concepts of energy use by industry and the introduction of low-carbon technologies and processes. In transitioning to a sustainable energy future, the challenges of addressing energy poverty and climate change are an integral part of the Division's activities, as is the dissemination of relevant knowledge and technologies and paths to plan, manage and finance the energy transition. It collaborates closely on relevant and converging issues with the Climate and Technology Partnerships Division (IET/CTP) and analytical and strategic matters with TCS/CPA and ODG/SPU.

The position is located under the Climate Technologies Innovation Unit (TCS/DSE/CTI), which is responsible for supporting Member States with access to and uptake of low-carbon, climate-friendly and clean energy technologies and innovations promoting those among firms and entrepreneurs. In addition, the Unit is responsible, in close collaboration with other relevant entities in the Organization, for facilitating the transfer of and establishing markets for low-carbon technologies, ensuring wide use by industry and local communities,

thereby contributing to climate mitigations and resilience in recipient countries. The Unit positions UNIDO strategically in the global cleantech innovation support and coordinates partnerships with the technology mechanism of the UNFCCC.

The Junior Professional Officer (JPO) assignment will be task driven. He/she will work under the overall guidance of Chief in the Climate Technologies Innovation Unit (TCS/DSE/CTI) and the Director of the Division of Decarbonization and Sustainable Energy. The work plan will be prepared jointly by the direct supervisor, Director and the JPO and will be updated periodically. Guidance will be provided on daily work outputs and they are monitored against tasks assigned and actually achieved.

The UNIDO Staff Performance Management System reinforces the collaboration within formal units as well as among cross-functional teams. In this context, the incumbent collaborates with his/her team and colleagues, within as well as outside the unit. Within the formal teams, the incumbent may be expected to backstop other team members as required

Staff members are subject to the authority of the Director General and in this context all staff are expected to serve in any assignment and duty station as determined by the needs of the Organization.

## **II. Main Responsibilities**

- **Programme Development:** Assists in developing and formulating technical cooperation projects/programmes in the area of climate adaptation innovation and entrepreneurship, in line with the guidelines and procedures governing the delivery of UNIDO services, and obtains internal approval. In particular, the projects will focus on both ecosystem based interventions and interventions focused on climate adaptation start-ups and SMEs to transform their early stage innovations into enterprises, provide business growth support, designing innovative seed and growth-stage financing mechanisms and connecting adaptation enterprises to the market. The incumbent will support in collating knowledge on climate adaptation innovation and entrepreneurship, the related market potential and identify the niche for UNIDO's engagement. In the formulation of projects/programmes the incumbent closely co-operates with other relevant UNIDO organizational divisions to ensure the effective use of existing networks and capacities.
- **Programme Implementation:** Assists in gathering data, analysing information, tracking status and rectifying actions related to ongoing projects and in the provision of projects/programme implementation services ensuring that assigned inputs are delivered on time at the right level of quality and within the allocated budget. Therefore, assists in the preparation of the necessary inputs (consultant job descriptions, terms of reference, training arrangements, equipment specifications, etc.), monitors progress in implementation, including missions to the project site, takes part in oversight meetings in the field and at headquarters, and assists the Evaluation Group in its evaluations of projects/programmes.
- **Global Forum Function:** Assists in the organization and running of UNIDO global forum activities (conferences, seminars, expert group meetings, etc.). Assist in the Preparation of technical papers or other inputs for external seminars, conferences, expert group meetings, etc. Prepares UNIDO publications and other information dissemination aids and tools. Keeps abreast of technical and economic developments in the area of specialization of the Branch, through close contacts with specialized institutions and industry representatives, following the technical press, market developments and trends.
- **Other Special Projects:** Performs other special projects and assignments as required by the Branch and also beneficial for the development of the experience of the JPO/Associate Expert.

## **III. Core Values and Competencies**

### **Core Values**

WE LIVE AND ACT WITH INTEGRITY: work honestly, openly and impartially.

WE SHOW PROFESSIONALISM: work hard and competently in a committed and responsible manner.

WE RESPECT DIVERSITY: work together effectively, respectfully and inclusively, regardless of our differences in culture and perspective.

### **Key Competencies**

WE FOCUS ON PEOPLE: cooperate to fully reach our potential –and this is true for our colleagues as well as our clients. Emotional intelligence and receptiveness are vital parts of our UNIDO identity.

WE FOCUS ON RESULTS AND RESPONSIBILITIES: focus on planning, organizing and managing our work effectively and efficiently. We are responsible and accountable for achieving our results and meeting our performance standards. This accountability does not end with our colleagues and supervisors, but we also owe it to those, we serve and who have trusted us to contribute to a better, safer and healthier world.

WE COMMUNICATE AND EARN TRUST: communicate effectively with one another and build an environment of trust where we can all excel in our work.

WE THINK OUTSIDE THE BOX AND INNOVATE: To stay relevant, we continuously improve, support innovation, share our knowledge and skills, and learn from one another.

#### **IV. Minimum Organizational Requirements**

##### **Education:**

Advanced university degree in Economics, Environmental Management, Engineering or other field relevant to UNIDO's mandate, is required.

##### **Experience:**

- A minimum of three (3) years of relevant professional experience, including at the international level, involving technical cooperation in developing countries, is required. Experience in all phases of the Project Cycle, is required.
- Experience in evaluating the needs, conditions and problems in developing countries, is desirable.
- Work experience in international development, donor relations, marketing and branding as well as a geographic understanding of Southeast Asia, is desirable.

##### **Language Skills:**

Fluency in written and spoken English is required. Fluency in or working knowledge of other official language(s) of the United Nations is desirable.

#### **V. Learning Elements**

- On-the-job training, where the incumbent will learn by doing, under supervision and/or exposure to best practices in the area of interaction with Member States.

At the completion of assignment, the incumbent should be in a position to:

- Understand the concepts of working with international organizations and/or similar, including Government institutions;
- Participate in relevant phases of the working process;
- Work effectively in a diverse and multi-cultural environment.

#### **VI. Approvals**

	<b>Name</b>	<b>Signature</b>	<b>Date</b>
<b>Chief:</b>	Alois P. MHLANGA		...../...../.....
<b>Director:</b>	Tareq Emtairah		...../...../.....
<b>Managing Director:</b>	Ciyong Zou		...../...../.....