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) under the overall direction of the Director General, and in close collaboration with all relevant organizational entities within UNIDO, 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 Division of Decarbonization and Sustainable Energy (TCS/DSE) under the supervision of the Managing Director of the Directorate of Technical Cooperation and Sustainable Industrial Development (TCS), and in close coordination with other organizational entities within UNIDO, assists 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/CPS and ODG/SPU.

This position is located under the Energy Systems and Industrial Decarbonization Unit (TCS/DSE/ESD) which focuses on promoting sustainable energy solutions and infrastructure for industrial development. It promotes industrial decarbonization through crosscutting solutions, such as optimized energy management systems and the deployment of renewable energy technologies. Bringing together the
supply and demand side for disruptive energy solutions, both technical and business related, the Unit fosters transformative change on the system level driven by the convergence of key technologies such as distributed generation, digitization and storage. The Unit is also responsible for coordinating dialogues and partnerships at national, regional and global levels to promote disruptive energy solutions and shape policy change for this. Finally, the Unit positions UNIDO strategically in the global energy and climate change forums and coordinates the Global Network of Regional Sustainable Energy Centres and related partnerships.

The Junior Professional Officer (JPO) assignment will be task driven. He/she will work under the overall guidance of the Unit chief in the Energy Systems and Industrial Decarbonization Unit. 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 the development and formulation of technical cooperation projects/programmes in the area of specialization of the Branch, in line with the guidelines and procedures governing the delivery of UNIDO services, and obtains internal approval.

- **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 office and also beneficial for the development of the experience of the JPO.

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.
- Experience and knowledge of issues related to industrial decarbonization or energy access for productive uses, is highly 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.