



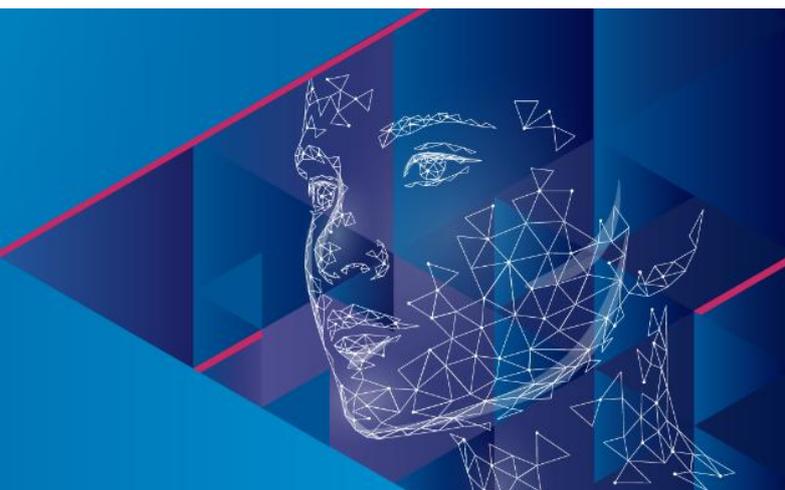
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VIENNA, 1 JULY

UNIDO AS A PLATFORM TO PROMOTE WOMEN'S ECONOMIC EMPOWERMENT, ENTREPRENEURSHIP AND LEADERSHIP

Throughout the last decade, significant milestones were achieved in advancing gender equality and empowering women and girls in socioeconomic areas. Despite a considerable number of targeted initiatives, achieving gender parity remains a distant objective with many barriers holding back progress.



“We welcome UNIDO’s role as a global platform for the promotion of women’s economic empowerment and leadership, and call for continued efforts, strengthening of international cooperation and partnerships with public, private sector and academia in this field,” – reemphasized UNIDO Member States in the Abu Dhabi Declaration adopted at the 18th session of the UNIDO General Conference in November 2019.

Gender equality is a cross-cutting priority in all UNIDO activities. The Organization strives to support women in acquiring essential skills and gaining fair access to productive and financial

resources, which would allow them to thrive economically and contribute to inclusive and sustainable industrialization on an equal footing with men.

Since 2018, with the financial support of the Russian Federation, UNIDO has been working to advance the women’s economic empowerment agenda in the region of Europe and Central Asia and beyond. Within its multi-stakeholder and cross-sectoral approach, UNIDO has been undertaking activities in the following key service dimensions: sharing knowledge and expertise; forging partnerships and networking; developing competencies and capacity-building.

The project outcome document of May 2022 is available [here](#).

UNIDO collected best practices, smart solutions and policy recommendations, which were generated during the Organization’s knowledge-sharing events undertaken in-person and virtually on the sidelines of such global platforms for dialogue as the Saint Petersburg International Economic Forum, the Global Manufacturing and Industrialisation Summit and the Eurasian Women’s Forum from 2018 through 2022.

Online training course “Digital Business Innovations for Women Entrepreneurs and Managers”

To help women capitalize on the benefits stemming from Industry 4.0, UNIDO developed an online training course “Digital Business Innovations for Women Entrepreneurs and Managers”. The course consists of the following one-hour training modules delivered in the form of video lectures by reputable experts with accompanying presentations:

- Basics of digital technologies;
- Digital marketing;
- Digital project management;
- E-commerce;

- Social media marketing (SMM);
- Customer relationship management (CRM).

The course is accessible after registration and login free of charge in English and Russian on the UNIDO e-learning platform: learning.unido.org.

Source&Credits: www.unido.org

VIENNA, 5 JULY

UNIDO ISSUED WORLD MANUFACTURING PRODUCTION QUARTER I 2022 REPORT

This report provides insights on the latest trends in global manufacturing, based on seasonally-adjusted data up to the first quarter of 2022.

Highlights:

- The report relies on UNIDO's new country classification for 2022.
- In a year-over-year comparison, global manufacturing production increased by 4.2 per cent in the first quarter of 2022.
- On a regional level, Northern America and Asia & Oceania showed the best performance.
- Production in the motor vehicle industry continues to fall.

Global manufacturing gradually recovered in 2021 following the disruptions caused by the COVID-19 pandemic and the resulting containment measures imposed around the world. The measures had a significant impact on both demand and supply. According to newly revised UNIDO estimates, world manufacturing value added increased by 7.2 per cent in 2021 after the plunge in 2020 and it is estimated to follow a stable growth of 3.9 per cent in 2022.

At the onset of the pandemic in the first half of 2020, all industrial sectors grouped by

technological intensity suffered similar impacts, but their paths towards recovery have since varied in speed and intensity. Sectors classified as medium-high and high-technology already exceeded their pre-pandemic level in the third quarter of 2020.

Source: www.unido.org

VIENNA, 6 JULY

UNIDO INFORMS MEMBER STATES ON HYDROGEN-RELATED OPPORTUNITIES

The United Nations Industrial Development Organization (UNIDO) provided its Member States with an online introduction to the different types of colour-based hydrogen (for example green and blue) together with a classification that quantifies the hydrogen's CO₂ content or carbon footprint.

"Hydrogen is a global affair that we can only move forward together", said Petra Schwager, Chief of the Climate and Technology Partnerships Division. "We are therefore further expanding our Global Partnership for hydrogen in industry as we believe that it will drive renewable energy production".

The online discussion provided an overview of the hydrogen colours as well as the transition towards identifying hydrogen production through measuring its CO₂ content. Furthermore, numerous hydrogen initiatives were presented by government and industry representatives.

"Emissions along the hydrogen value chain should be identified beyond its production sources", said Alicia Eastman, President of InterContinental Energy. "As a green producer, a certification process is of utmost importance to be able to draw adequate comparisons".

"While certification is important, we also need to avoid new trading barriers as project developers cannot afford to work on too many different schemes", said Hans Dieter Hermes, Vice President

of Clean Hydrogen. “It is important to focus more on the current barriers and instances to close the gap”.

Other high-level participants included Nangula Uaandja, Chief Executive Officer and Chairperson of the Namibia Investment Promotion and Development Board, who spoke of her country’s green hydrogen production facilities that concur with the growing investment stemming from renewable energy potential in the country; Eduardo Soriano, Director of Applied Technologies, Department of the Ministry of Science Technology and Innovation of Brazil, who pointed out that the establishment of certifications and standards are needed to determine what type of hydrogen to produce in the country; and Tudor Constantinescu, Principal Adviser to the Director General for Energy of the European Commission, who introduced the EU hydrogen strategy and RePowerEU Plan, which will give additional support to hydrogen valleys across the European Union.

Within the framework of the Global Partnership for Hydrogen in Industry, UNIDO will centre its work on accelerating the uptake of green hydrogen from the production to its end-use. Echoing the interest gathered from, and the requests expressed by Member States, UNIDO will address the needs and priorities identified and proceed with a series of key activities focusing on policy dialogue.

initiative “Sustainable Agro-Energy in Iraq – #IPI Call for innovative entrepreneurship” organized in collaboration with ENI Iraq B.V. and ENI Joule with the support of LVenture Group within the framework of the project “Investment Promotion for Iraq - Phase II”, funded by the Italian Agency for Development Cooperation.

The initiative aims to identify, support and promote innovation in the water, energy and agriculture sectors for local and inclusive sustainable development and create a virtuous circle of connections among the private, academic, financial, and institutional ecosystems of Italy and Iraq.

UNIDO has selected 30 candidates, mostly young entrepreneurs, including 7 women, out of more than 60 individual applications received from SMEs, start-ups, university spin-offs, research centres and students in Basra Governorate, Iraq. Successful candidates joined a 3-week training program to learn new entrepreneurial skills, improve their business models and increase investment readiness by developing innovative ideas and working on ad-hoc projects under the mentorship of leading experts.

After the careful selection process, involving presentations during the pitch day, an exam and an evaluation of the project and business proposals, 15 participants were selected for the second phase of the initiative. These successful participants will go on an innovation trip to Italy in autumn 2022 and will benefit from the dedicated honest brokering, mentoring and advisory services.

This flagship initiative with ENI testifies to the fundamental role of UNIDO in leveraging and involving the private sector to promote inclusive and sustainable industrial development and foster progress by innovation.



**HYDROGEN IN INDUSTRY:
DO COLORS OR CO2 CONTENT MATTER?**

Source&Credits: www.unido.org

IRAQ, JULY 29

UNIDO and ENI support sustainable entrepreneurship in Iraq

UNIDO has successfully completed at the beginning of July 2022 the first phase of a flagship



Source&Credits: www.hub.unido.org

MOSCOW, JULY 29

The UNIDO CIIC supports the development of the Unified System "Safe City"

In accordance with the decisions of the Interdepartmental Commission of the Ministry of Emergency Situations of Russia, it implements measures to build and develop the Unified System of Information and Analytical Support for the Safety of the Living Environment and Public Order "Safe City".

Sergey Korotkov, Director of the UNIDO Centre in the Russian Federation, joined the Expert Committee on Environmental Safety of the Safe City system.

The tasks of the system are:

1. Providing public authorities with a mechanism to support decision-making in the field of social and economic development, urban management and traffic flows, determining growth points for sectors of the economy;
2. Development and implementation of a set of tools against man-made, natural, biological and social threats, as well as threats to public order.

When building the Unified System "Safe City" in the constituent entities of the Russian Federation, the accumulated practical experience will be actively used in the framework of the safety and comfort of the life of Russian citizens.

On August 19 this year in Kubinka, Moscow Region, the III International Fire and Rescue Congress and the International Scientific and Practical Conference "APK "Safe City": prospects for construction and development" will be held, along with the meeting of the Council of Chief Designers of the Hardware-software "Safe City" system.

UNIDO Global Call 2022

The United Nations Industrial Development Organization (UNIDO) is pleased to invite you to apply for the 2022 "Global Call for green technology and solutions towards net-zero" initiated by the UNIDO Investment and Technology Promotion Office in Shanghai (ITPO Shanghai), in close collaboration with Shanghai Jiao Tong University (SJTU).



The Global Call 2022 will be implemented by UNIDO's Investment and Technology Promotion (ITP) Network with its nine ITPOs around the world and with support from the UNIDO Field Office network and other UN organizations. Inspired by the previous 2020 and 2021 UNIDO Global Calls, the 2022 initiative aims at identifying "green technology and solutions towards Net-Zero".

Its objective is to identify readily applicable and scalable solutions for green technology promotion. The Call is open to private sector entities (micro, small, medium, and large companies as well as startups) in the below four categories:

1. Green Growth: Solutions for building resilient green manufacture cycle, Efficient and clean utilization of fossil energy/clean energy/energy storage and carbon neutrality application by digital technology

2. Advanced Digital Production: Advanced digital solutions for net-zero infrastructures and facilities Promoting industrial design and manufacturing efficiency solutions embedded with digital technology, solutions to optimize the green-energy assets with digital technology, digital technology application to empower regional emergency governance

3. Agriculture & Food: Solutions for greenhouse gas emissions reduction and efficiency increase in agriculture & food Green recycling of agricultural by-products and waste, greenhouse gas emission reduction solution, solution for green food transportation and distribution, green food packaging solutions, innovative green organic food.

4. Medical & Health: Solutions for sustainable management of medical and bio waste Innovative solutions to set up the feasible and efficient way to reach the sustainable management of medical and bio waste.

Additional information of Global Call 2022 can be found on the dedicated website <https://www.unido.org/globalcall2022>

The registration opens now.

Applications must be submitted by the end of September 2022. The Award Ceremony will be held by the end of 2022 in a hybrid format. The winners of the UNIDO Global Call 2022 will be prioritized as the partners with UNIDO to conduct continuous and concrete follow-up actions as below:

1. Participation of the UNIDO Global Call 2022 Award Ceremony with the mainstream media reporting.

2. Leverage UNIDO global advocacy resources within opportunity to showcase the winning solutions at international events.

3. Obtain the match-making support from UNIDO ITP Network and global technology docking platform (WiiTs technology platform) to energize the winners with capital, international market and technology cooperation.



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