





ANNUAL REPORT 2022

UNIDO ITPO Italy

Progress by Innovation

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Foreword

Dear Ladies and Gentlemen,

This past year, while finally starting to recover from the Covid-19 pandemic and its persistent socioeconomic impact, our world – and with it companies, industries and international trade – has nonetheless been faced with severe economic challenges and an unstable geopolitical scenario. In 2022, the worldwide reflections of the war in Ukraine, with soaring inflation and energy prices, on top of the mounting environmental crisis and its dramatic effects, have thus protracted global inequalities and poverty all around the world, especially in developing countries.

Against this background, with the goal to accelerate an Inclusive and Sustainable Industrial Development, in line with UNIDO's mandate and its new motto "Progress by Innovation", in 2022 UNIDO ITPO Italy organized more and more outgoing missions and incoming delegations to participate in business meetings, conferences, trainings, study tours and company visits, fairs and exhibitions, both in Italy as well as in different countries around the world – among which Botswana, Cuba, Egypt, Ethiopia, Iraq, Jordan, Kazakhstan, Kenya, Morocco, Oman, Peru, Somalia and the United Arab Emirates – reiterating our pivotal role in fostering public-private cooperation for international development.

Notably, in 2022 we also had the honor to receive our UNIDO Director General Gerd Müller, on the occasion of his first official missions to Italy and the Holy See, and to provide our assistance for his high-level meetings with representatives of the Italian government, the Vatican and major Romebased UN organizations.

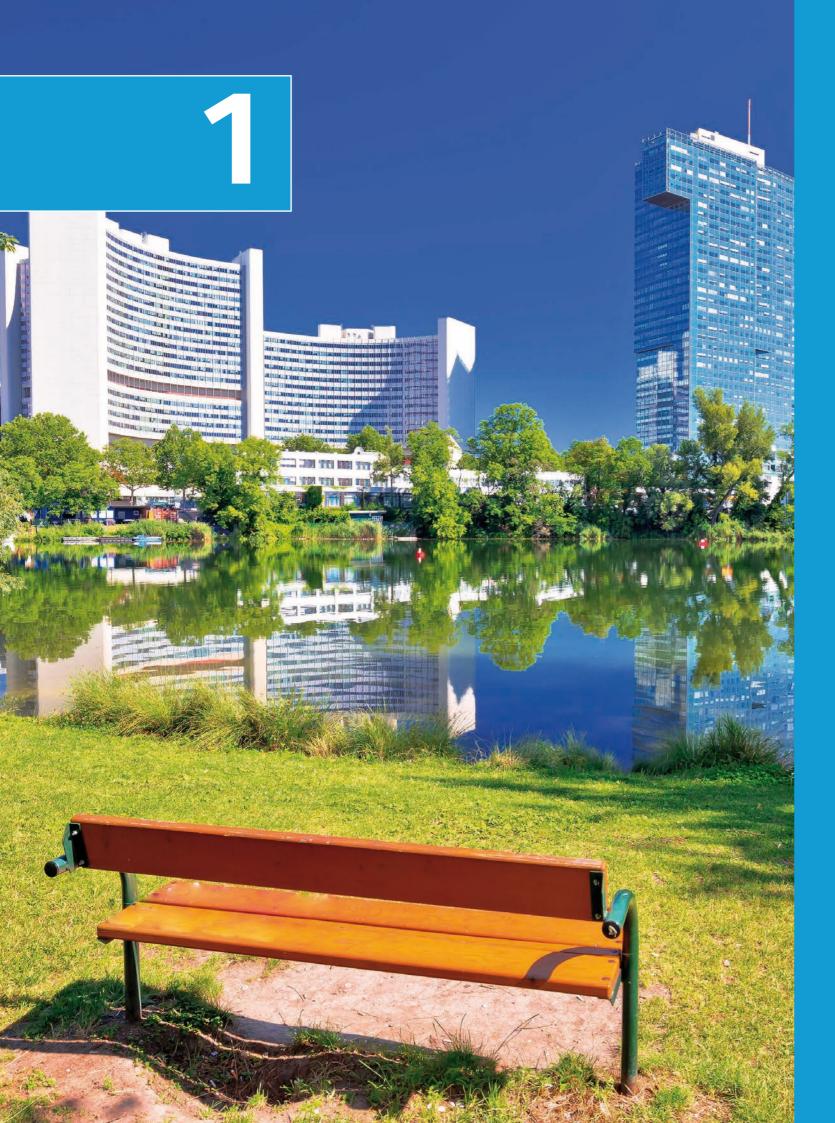
For all our accomplishments during this past year, I would like to praise my committed colleagues here at UNIDO ITPO Italy and at UNIDO headquarters in Vienna, as well as to express my sincerest gratitude toward all of our donors, partners and stakeholders – first and foremost the Italian Ministry of Foreign Affairs and International Cooperation, the Italian Agency for Development Cooperation, the Italian Ministry of Environment and Energy Security, and the Friuli Venezia Giulia Region – for their truly appreciated continuous support to all of our activities.

Indeed, today the need for increased international cooperation has become more urgent than ever, and we all must work together to address the most pressing challenges of our world, toward a better future for us and for our future generations to come.

I hope this Annual Report will offer you and the interested public a comprehensive overview of our work in the year 2022.

Thank you, and stay safe

Diana Battaggia



UNIDO

The United Nations Industrial
Development Organization (UNIDO)
is the specialized UN agency with the
mandate to accelerate Inclusive and
Sustainable Industrial Development
(ISID) by promoting "Progress by
Innovation".

UNIDO sets an operational focus on four strategic priorities: creating shared prosperity, advancing

economic competitiveness, safeguarding the environment, and strengthening knowledge and institutions. Over the years, UNIDO has substantially increased its technical services and the mobilization of its financial resources, gaining growing international recognition for its pivotal role as provider and catalyzer of industrial development worldwide.



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

Progress by innovation

First established in 1966 and transformed into a specialized UN agency in 1985, today UNIDO counts on 171 Member States in its policymaking organs and is led by Dr. Gerd Müller, former German Minister for Economic Cooperation and Development, who was appointed as Director General of UNIDO by its General Conference in November 2021.

His new motto "Progress by Innovation" is the most recent milestone that reaffirms the Organization's mandate to accelerate an Inclusive and Sustainable Industrial Development (ISID) to enhance and reinforce economic growth and diversification in a socially inclusive and environmentally sound manner, guided by four overarching principles:

- No one is left behind in benefiting from industrial growth, and prosperity is shared among all parts of society in all countries as industry creates the wealth needed to address critical social and humanitarian needs.
- Every country is able to achieve a higher level of industrialization in their economies, and benefits from the globalization of markets for industrial goods and services.
- 3. Broader economic and social progress is supported within an environmentally sustainable framework.
- The unique knowledge and resources of all relevant development actors are combined to maximize the development impact of ISID.

SDG 9 & 2030 AGENDA

The Sustainable Development Goals (SDGs) represent the core of the United Nations 2030 Agenda and thus of UNIDO.

UNIDO's mandate is particularly reflected in the Sustainable Development Goal 9 "Industry, Innovation and Infrastructure" – which calls to "Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation" – and its activities at national, regional and global level simultaneously contribute to the achievement of multiple SDGs thanks to their interconnected nature.

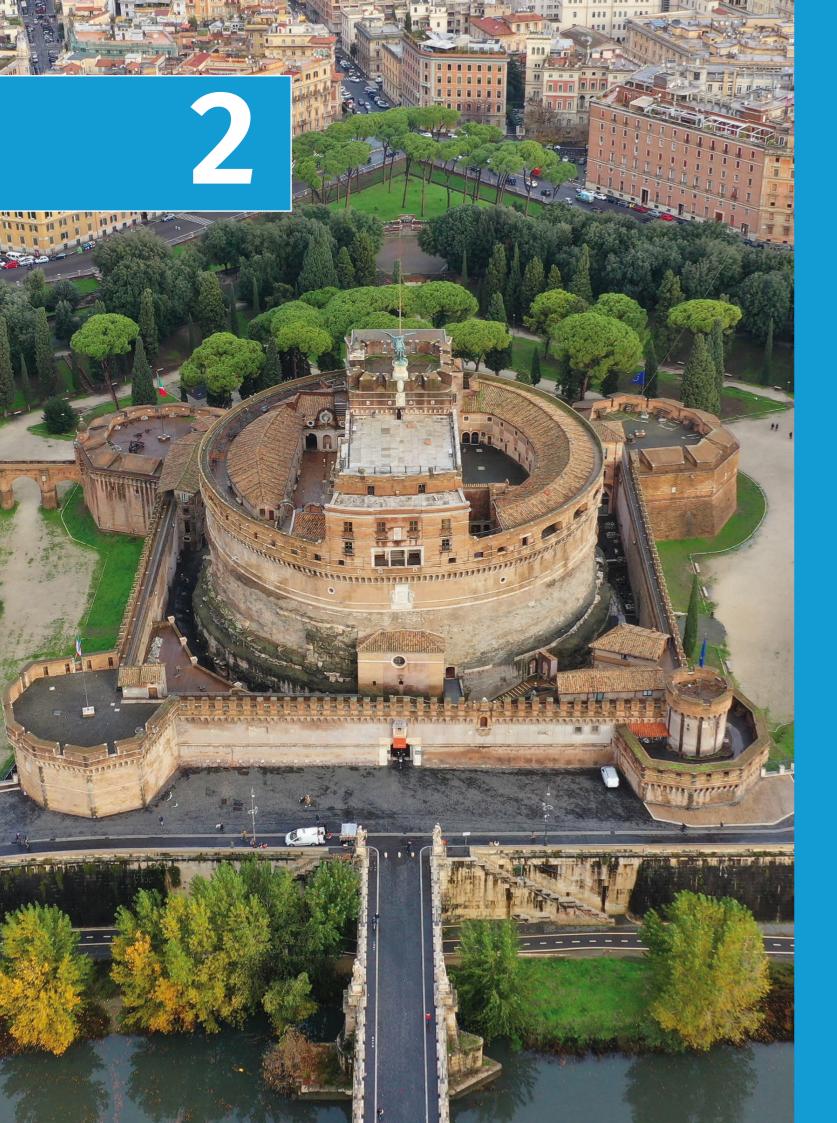


UNIDO ITPO NETWORK

With its headquarters in Vienna, UNIDO has also established a Network of Investment and Technology Promotion Offices (ITPOs) strategically located in both hemispheres across several industrialized countries, in order to bridge the gaps between their host countries and targeted developing countries and economies in transition through ad-hoc advisory services and technical assistance for the promotion of opportunities for investment, technology transfer and international partnerships.







UNIDO ITPO Italy

The UNIDO Italian Investment and Technology Promotion Office (UNIDO ITPO Italy) is based in Rome, and became operational in 1987 thanks to the financial support of the Italian Ministry of Foreign Affairs and International Cooperation - Directorate General for Development Cooperation.

Its mandate is to enhance the competitiveness of small and

medium-sized enterprises (SMEs) from targeted developing countries and economies in transition through the mobilization of investments and the transfer of technology and management skills, to implement industrial projects for sustainable local development and foster international partnerships and business cooperation with the Italian public and private sectors.



ROME, ITALY

SERVICES FOR INVESTMENT PROMOTION

UNIDO ITPO Italy assists developing countries and economies in transition by providing a wide range of services in line with its mandate.



TO INSTITUTIONS

- Training and capacity-building
- Country-based promotion
- Technical assistance
- Dissemination of information on legal framework
- Networking
- UNIDO Delegate Programme

TO COMPANIES

- Investment opportunities
- Partners identification and matchmaking
- Facilitation of business meetings
- Assistance in negotiations and assessment of business plans
- Company visits and study tours
- Participation in global fairs, exhibitions and forums in Italy and abroad

SECTORS OF INTERVENTION

UNIDO ITPO Italy offers ad-hoc services to both companies and institutions in two main industrial sectors, namely agribusiness and energy & environment, with a specific focus on:

- Agricultural mechanization
- Agri-tech and food processing
- Livestock, dairy and poultry
- Fishery and cold chain
- Packaging
- Leather, textile and fashion
- Renewable energy

- Green technologies
- Building and construction
- Water treatment
- Waste management
- Energy efficiency
- Blue growth

PARTNERS AND STAKEHOLDERS

UNIDO ITPO Italy works in close collaboration with its project donors - namely the Italian Ministry of Foreign Affairs and International Cooperation (MAECI) - Directorate General for Development Cooperation (DGCS), the Italian Agency for Development Cooperation (AICS), the Italian Ministry of Environment and Energy Security (MASE), and the Italian Friuli Venezia Giulia Region (FVG) - as well as its official partners in light of the signature of joint declarations and memorandums of understanding - such as with Confindustria, Eni, Future Food Institute, CNH Industrial, and University of Udine – and all the different stakeholders in the framework of project activities and beyond.

The Office is very well-connected with the industrial sector of Italy and the members of the "Italian system" – among which SIMEST (Italian society for enterprises abroad) and

SACE (Italian export credit agency) which are part of CDP Group (Cassa Depositi e Prestiti), as well as ITA (Italian Trade Agency) – and is always intensifying synergies and strengthening collaborations with relevant stakeholders from the institutional, private and academic sectors of Italy and developing countries – such as ministries, embassies, regions and municipalities, investment promotion agencies, universities and more – in order to advance public-private partnerships for international cooperation.

In this direction, in December 2022 UNIDO ITPO Italy concluded the agreement between UNIDO and the Italian Veneto Region, which will foster joint synergies for industrial cooperation on investment promotion, technology transfer and capacity building for the benefit of targeted developing countries.



Achievements 2022



+1,130
BUSINESS
MEETINGS
FACILITATED



9
HIGH-LEVEL
MINISTERIAL MEETINGS
ORGANIZED OR ATTENDED



38
NEW
TECHNOLOGIES
IDENTIFIED



6
INTERNATIONAL
PARTNERSHIPS
FACILITATED



18
FAIRS &
EXHIBITIONS
ATTENDED



12
COMPANY
VISITS
ORGANIZED



16
DEVELOPING
COUNTRIES
SUPPORTED



6
STUDY
TOURS
ORGANIZED

10
EVENTS & "
CONFERENCES
JOINED AS PANELIST



... 16
CONFERENCES
ORGANIZED

+720

PARTICIPANTS

68 SPEAKERS

TRAININGS
ORGANIZED



... 162
PARTICIPANTS
TRAINED

148
INVESTMENT PROJECTS
PROMOTED



62

INVESTMENT PROJECTS

SCOUTED



HIGHLIGHTS UNIDO Director General Missions to Italy





UNIDO DIRECTOR GENERAL GERD MÜLLER AND MS. MARINA SERENI, ITALIAN VICE MINISTER OF FOREIGN AFFAIRS AND INTERNATIONAL COOPERATION



MEETING WITH MR. OU DONGYU, DIRECTOR GENERAL OF THE UN FOOD AND AGRICULTURE ORGANIZATION (FAO) | PHOTO: FAO - ALESSIA PIERDOMENICO

DG MISSION IN JUNE 2022

On an official three-day mission to Italy from 15th to 17th June, Mr. Gerd Müller, Director General of UNIDO, held bilateral meetings with high-level representatives of United Nations agencies, Italian government ministries and the private sector.

On the first day, the UNIDO Director General held meetings with Mr. Qu Dongyu, Director General of the Food and Agriculture Organization (FAO), and Ms. Ute Klamert, World Food Programme (WFP) Assistant Executive Director for Partnerships and Advocacy.



MEETING WITH MS. UTE KLAMERT, WORLD FOOD PROGRAMME (WFP) ASSISTANT EXECUTIVE DIRECTOR FOR PARTNERSHIPS AND ADVOCACY

In Rome, the Director General also met with Ms. Marina Sereni, Italian Vice Minister of Foreign Affairs and International Cooperation and further representatives of MAECI, the Italian Agency for Development Cooperation (AICS), and Confindustria – the main association representing manufacturing and service companies in Italy.

On the third day, Müller travelled to Milan to renew the joint declaration between UNIDO and the Italian energy company, Eni.





The Director General's first mission to Italy boosted the longstanding cooperation between UNIDO and the government of Italy, and supported the work of UNIDO's

Italian Investment and Technology Promotion Office on mobilizing investment and technology transfer for projects in developing countries.



UNIDO DG MÜLLER MEETS THE TEAM OF UNIDO ITPO ITALY

DG MISSION IN OCTOBER 2022

UNIDO ITPO Italy also supported UNIDO Director General Mr. Gerd Müller during his mission to Rome, Italy and the Holy See on 17th October. The Director General took part in high-level meetings with the UN Food and

Agriculture Organization (FAO) Director General Mr. Qu Dongyu, signing a memorandum of understanding on the margins of the World Food Forum.



SIGNING OF A MEMORANDUM OF UNDERSTANDING BETWEEN UNIDO AND FAO

In the afternoon, UNIDO DG Müller met His Eminence Pietro Parolin, Cardinal Secretary of State of the Holy See, discussing also the academic cooperation between UNIDO and the Pontifical Academy of Sciences on creating a world without hunger.



UNIDO DG MÜLLER AND H.E. PIETRO PAROLIN



FIPEE Call for High Impact CLEANTECH

HIGHLIGHTS

FIPEE Call for High Impact Cleantech





ACCELERATION PROGRAM



In the framework of the FIPEE project "Fostering international partnerships between companies and/or institutions operating in the energy and environment sectors" (#FIPEE), funded by the Italian Ministry of Environment and Energy Security (MASE), UNIDO ITPO Italy launched its "FIPEE Call for High Impact Cleantech", aimed to identify and accelerate innovative solutions and projects of MSMEs and startups from Botswana, Cuba, Ethiopia, Kenya and Peru, to tackle the most urgent global issues in energy and environment. The selection process and specific methodology of the Acceleration Program were primarily based on the UNIDO Global Cleantech Innovation Programme (GCIP) approach, for a total of 59 projects identified and evaluated between September and December 2021.

25 selected MSMEs and startups from Botswana, Cuba, Ethiopia, Kenya and Peru had the opportunity to take part in the coaching and training activities of the FIPEE Call Acceleration Program to improve their business model and investment readiness. Delivered by Koestinger Consulting and SDG Innovation Lab, the Program was carried out throughout the months of January and April 2022 and notably featured 6 Live-Labs, as well as multiple special sessions with international mentors, entrepreneurs and top guests sharing their experience, success cases and best practices.

During the concluding Demo-Day on 20th April, all MSMEs and startups who attended the course delivered their best business pitch to the Jury Members of the Acceleration Program – including MASE, GCIP and the business acceleration mentors – who eventually selected the 5 winners of the FIPEE Call, one for each target country.

AWARD CEREMONY

The Award Ceremony was held on 10th
November within the framework of the
2022 Ecomondo & Key Energy exhibition
in Rimini, Italy. The 5 winners – Bayon
Holdings from Botswana, Cubaenergía
from Cuba, Happy Pads from Ethiopia,
Drop Access from Kenya, and Ciclo from
Peru – were announced and awarded
by representatives of the high-level
institutions participating in the Ceremony

- among which MASE, UNIDO GCIP, H.E. the Ambassador of Ethiopia to Italy, the Embassy of Botswana to the European Union, the Ministry of Energy of Kenya, and the Cuban National Institute of Water Resources (INRH) – and had the opportunity to showcase their technologies at UNIDO ITPO Italy's dedicated booth inside the fair.



AWARD CEREMONY OF UNIDO ITPO ITALY'S "FIPEE CALL FOR HIGH IMPACT CLEANTECH", HELD AT THE 2022 ECOMONDO AND KEY ENERGY EXHIBITION

THE WINNING PROJECTS



BOTSWANA

Bayon Holdings and its Pollution-Free Power Generator (PFPG1), with ease of mobility to provide clean energy access to rural households, despite terrain or geographical barriers.

MD Mr. Phillip Sellwe was awarded by Ms. Kelebogile Kgathi, Economic Officer of the Embassy of Botswana to the EU.



CUBA

Cubaenergía, a self-financed NGO from the Ministry of Science, Technology and Environment of Cuba, providing local facilities with a comprehensive range of renewable energy services for low-carbon environmental impact and high energy efficiency.

Director Mr. Alfredo Curbelo was awarded by INRH Vice President Eng. Matos Moya.



Booklet

"FIPEE CALL FOR HIGH IMPACH CLEANTECH"



ETHIOPIA

Happy Pads, a young women-led company and first in the country to produce safe, quality biodegradable sanitary pads from organic cotton and fiber materials, recovering agro-waste for added value.

Co-founder of Happy Pads Ms. Kalkidan Tadesse awarded by H.E. Demitu Hambita Bonsa, Ambassador of Ethiopia to Italy.



KENYA

Drop Access and its VacciBox: a solar-powered, IoT-enabled portable fridge filling the gaps in the vaccine, health and food cold chain for off-grid communities.

CEO and Co-founder of Drop Access Ms. Norah Magero was awarded by Eng. Benson Mwakina, Director of Renewable Energy at Ministry of Energy of Kenya.



PERU

Ciclo, a startup championing circular economy by recycling building and demolition waste and producing new, eco-friendly materials for construction.

Co-founder Ms. Marjorie Mori Pizzino was awarded by Ms. Cecilia Erba, representative of the Italian Ministry of Environment and Energy Security, donor of the FIPEE project.





ACTIVITIES

Capacity Building on Investment for Cuban Government

The project "Capacity Building on Investment for Cuban Government" is aimed at providing targeted support in terms of training and technology transfer, especially within the packaging sector, in order for Cuba to meet international standards and improve its foreign-investment readiness.

COUNTRIES:

Cuba

DONOR:

AICS - Italian Agency for Development
Cooperation

WORKSHOPS AND TRAINING ON THE PACKAGING SECTOR

UNIDO ITPO Italy organized two training workshops in Cuba dedicated to the packaging sector: the first, titled "Packaging for fresh and processed foods", from 28th February to 4th March, and the second "Packaging and characterization tests" from 7th to 11th March. Both training workshops were held under the guidance of Mr. Diego Szkvarka, Head of the Primary Packaging and Packaging Systems Department of the National Institute of Industrial Technology (INTI) of Argentina. The second workshop also featured the participation of Eng. Pablo Maiorana and Mr. Pedro Cervantes from the Containers and Packaging Center of INTI Argentina.

Among the 22 participants who attended the training workshops there were specialists from companies operating in the food and agri-food industry that produce and use packaging, as well as directors and specialists from various institutions belonging to the Ministry of Industries of Cuba (MINDUS) and specialists from the National Center for Packaging and Containers of Cuba (CNEE).









STUDY TOUR TO MEXICO FOR THE CUBAN NATIONAL PACKAGING CENTER

Thanks to the support of UNIDO ITPO Italy, three women representatives of the National Packaging Center of Cuba (CNEE) took part in a study tour in Mexico from 29th March to 1st April. Goal of the study tour was to better understand the Mexican expertise in the field of containers and packaging, starting from the development of technologies and products according to international standards, while at the same time also promoting women empowerment as well as fostering South-South cooperation between the two countries.

During these four intensive days of study tour, the three delegates from CNEE (Ms. Miriela Valle Cepero, Director; Ms. Yudislaide Hernández Larrinaga, Specialist in Normalization; and Ms. Jessica Ayamey Reyes Orta, Technician in physical, chemical, and mechanical tests) met with representatives of the UNIDO Regional Office in Mexico and shared knowledge and best practices with local centers and laboratories (such as AMEE - Mexican Packaging and Containers Association,



GEA Biodegradable, Graphic Printing Chamber, the Printing and Lithography Union, the Corrugated Cardboard Industrial Association, and the Forest Stewardship Council - FSC).

The initiative served as a theoretical basis for new proposals and strategies for packaging development, with a focus on prioritized sectors, and perfecting procedures through the learning of new tools, for the implementation and improvement of approved policies and services managed by the CNEE.



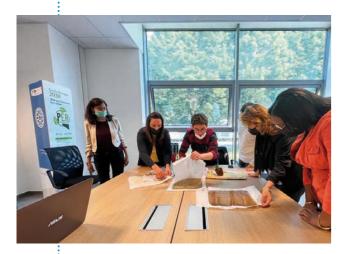
CUBA OFFICIALLY JOINS THE WORLD PACKAGING ORGANIZATION (WPO) DURING STUDY TOUR FOR MINDUS - MINISTRY OF INDUSTRIES OF CUBA

From 2nd to 6th May UNIDO ITPO Italy organized a study tour in Italy for a delegation from the Ministry of Industries of Cuba (MINDUS) – represented by Deputy Minister Ms. Yamilín González Milián and Deputy Director of Industrial Management Ms. Ana Iris Cabrera Salomón – aimed at promoting the Italian experience in the industry of packaging and containers in the agrifood sector and beyond, so as to boost the use of innovative technologies and products in Cuba according to international standards.

UNIDO ITPO Italy assisted the Cuban delegation to visit the Interdepartmental Center for Packaging (CIPACK) in Parma, and the Department of Food Science and Technology for a Sustainable Agrifood Supply Chain (DiSTAS) of Università Cattolica del Sacro Cuore in Cremona, as well as to take part in Ipack-Ima 2022, the fair specialized in food and non-food processing and packaging held in Milan between 3rd and 6th May.









On the occasion of the World Packaging Organization (WPO) board meeting held within the framework of Ipack-Ima, Cuba was officially accepted as a new WPO member, as the achievement result of a series of promotional activities implemented by UNIDO ITPO Italy.

MINDUS Deputy Minister Ms. González Milián commented: «Becoming a WPO member is a great opportunity for the CNEE to enable the access to relevant information, training, specialized technical advice and the assimilation of new technological and productive know-how, to optimize management and local industrial development in Cuba».

MINDUS Deputy Minister Ms. González Milián and UNIDO ITPO Italy's Chief Technical Advisor Mr. Dino Fortunato also took part as panelists in the international forum "Packaging Speaks Green", with a presentation illustrating the project and "How UNIDO promotes environmentally friendly packaging methods and technologies in developing countries".



MINDUS DEPUTY MINISTER MS. GONZÁLEZ MILIÁN RECEIVED THE OFFICIAL CERTIFICATION OF CUBA BECOMING A NEW MEMBER OF THE WORLD PACKAGING ORGANIZATION (WPO)

BEST PRACTICES ON HOW TO PROMOTE AND ATTRACT FOREIGN INVESTMENT

In May UNIDO ITPO Italy organized a series of three webinars dedicated to Cuba about "Best practices on how to promote and attract foreign investment", aimed at showing examples of strategic and operational best practices in investment promotion, and featuring the participation of several representatives of multiple investment promotion agencies in Latin America.

In this context, Mr. Santiago Paz, Investments Director at the Argentine Agency for Investments and International Trade (AAICI), Mrs. Pilar Madrigal, Head of Investment Advisory at CINDE - Invest in Costa Rica, and Mr. Mauricio Romero, Strategy Manager at Invest in Bogotá - Colombia, shared valuable contributions and technical advice to optimize and improve the investment promotions tools in Cuba.





ACTIVITIES

Fostering International Partnerships in Energy and Environment

The project "Fostering international partnerships between companies and/or institutions operating in the energy and environment sectors" (FIPEE) supports commercialization and scale-up of sustainable energy and environmental technologies and projects in Small and Medium-sized Enterprises (SMEs) in seven partner countries through promotion of investment and trade.

COUNTRIES:

Botswana, Cuba, Ethiopia, Kazakhstan, Kenya, Morocco, Peru

DONOR:

Italian Ministry of Environment and Energy Security

www.unido.it/FIPEE

DELEGATION IN ENERGY AND ENVIRONMENT AT ECOMONDO-KEY ENERGY 2022

UNIDO ITPO Italy coordinated and assisted on site the participation of a business and institutional delegation from the seven project partner countries in the Ecomondo and Key Energy exhibitions, held in Rimini between 8th and 11th November.

Ecomondo and Key Energy are among the major international events in Italy and Europe for technological and industrial innovation in the green, circular economy and renewable energy sectors.



FIPEE DELEGATION AT ECOMONDO AND KEY ENERGY 2022

Thanks to the support provided by UNIDO ITPO Italy – notably featuring its own ad hoc booth inside the fair - 31 companies and institutions in energy and environment from Botswana, Cuba, Ethiopia, Kazakhstan, Kenya, Morocco and Peru took part in more than 260 B2B meetings with local and international exhibitors, promoting the development of new business synergies for investment and collaborations. In addition to the organization of the Award Ceremony for its "FIPEE Call for High Impact Cleantech", within the framework of Key Energy's conference "Africa Green Growth" UNIDO ITPO Italy facilitated the participation of Mr. Godfrey Katiambo, Cofounder of Kenyan company Inno-Neat, as well as his interview taken by the fair organizer Italian Exhibition Group.











STUDY TOUR IN RIMINI FOR DELEGATIONS FROM BOTSWANA AND MOROCCO

Within the framework of its participation in the 2022 edition of Ecomondo and Key Energy, on 9th November UNIDO ITPO Italy coordinated a study tour in Rimini organized with the support of Italian Exhibition Group for its delegations from Botswana and Morocco, who had the opportunity to visit three local plants by Hera Group dedicated to waste-to-energy, anaerobic digestion and composting, and selection and recovery.

Botswana has enormous needs in terms of environment and waste management in order to preserve a unique faunal and naturalistic patrimony. Indeed, waste collection, management and recovery still represent a huge challenge for national and municipal institutions. Likewise, Moroccan companies and institutions took also part in the study tour to the waste management plants in Coriano and Rimini. Indeed, if the renewable energy sector is effectively strong in Morocco, the waste management sector suffers from important lack at legislation level and plants for waste management and recovery.

The study tour was aimed at explaining how the waste management system works in Italy and which kind of investments and technologies are required to tackle problems associated with pollution and waste dispersion, as well as to introduce the concept of circular economy and waste-as-value and materials for the production of new goods or energy.



BOTSWANAN AND MOROCCAN DELEGATIONS DURING THE STUDY TOUR ON WASTE MANAGEMENT IN RIMINI

IABW - ITALIA AFRICA BUSINESS WEEK 2022

On 16th November UNIDO ITPO Italy took part in the 6th edition of the Italia Africa Business Week (IABW), held in a hybrid format online and in Rome. In this framework, UNIDO ITPO Italy's Project Coordinator Ms. Valentina Maltese presented the services offered by UNIDO ITPO Italy to companies and institutions, as well as its achievements within the framework of the project, which among other countries involves four from Africa, namely Botswana, Ethiopia, Kenya and Morocco.

After her intervention, UNIDO ITPO Italy's Expert in Energy and Environment for Kenya Ms. Faith Okaalet introduced the "FIPEE Call for High Impact Cleantech" carried out by UNIDO ITPO Italy, which allowed to identify and accelerate innovative green solutions in energy and environment from five target countries – from Africa: Botswana, Ethiopia and Kenya – with the goal to promote inclusive and sustainable industrial development also in the African continent.



MS. FAITH OKAALET INTRODUCED THE "FIPEE CALL FOR HIGH IMPACT CLEANTECH" DURING THE ITALIA AFRICA BUSINESS WEEK 2022

In 2022 UNIDO ITPO Italy maintained active its "Investment and Matchmaking Platform on Energy and Environment", where companies from the seven project partner countries and Italy have the opportunity to showcase their products and services and meet new international business partners.



Botswana

VIRTUAL STUDY TOUR FOR THE BOTSWANA MEAT COMMISSION

On 22nd April UNIDO ITPO Italy organized a virtual study tour dedicated to the Botswana Meat Commission – who had expressed its particular interest in the use of new cleantech technologies for energy efficiency and reduction of negative emissions in environmental terms through the use of photovoltaic systems, as well as in the valorization of slaughtering waste with particular reference to waste-to-energy and the production of biogas – with two leading Italian companies operating in the field of cleantech.

In this framework Ms. Daniela Morandin, Sales Manager of Aleo Solar, explained the main advantages of adopting solar energy panels and requested further technical data so as to evaluate a tailor-made intervention for the three plants of BMC in Botswana. From the waste-to-energy side Ms. Stefania Miranda, Manager at Ensorga SpA provided information on the company's activities and technologies, with a special focus on waste-to-energy plants.



Cuba

MEETING WITH THE NEW AMBASSADOR OF CUBA TO ITALY

On 16th February UNIDO ITPO Italy Head Ms. Diana Battaggia met with the new Ambassador of Cuba in Italy, H.E. Mirta Granda Averhoff, to discuss new initiatives aimed at continuing the cooperation for development in order to connect foreign investment projects with territorial development in Cuba, and to support the upgrading of local startups within the country.



WOMEN ENTREPRENEURS IN CUBA - WEIC 2022

Together with the Ministry of Science,
Technology and Environment of Cuba (CITMA),
UNIDO ITPO Italy organized the panel session
"Women in sustainable enterprises" held on
5th April at the National Museum of Fine Arts
of Havana within the framework of the 2022
"Women Entrepreneurs in Cuba" (WEIC) forum.

During the conference, the panelists – Ms. Jessica Fernández Casañas, General Directorate for Environment of CITMA; Ms. Benito Messir and Ms. Edith de Huelbes Ocaña of the Piscolabis project; Ms. Estrada Carpio of Ecopapel Cycle; Ms. Morales Hernández of Selva enterprise – introduced their activities and impact on environmental sustainability through actions for corporate social responsibility, as well as how being female entrepreneurs has influenced their lives, highlighting main challenges and major achievements.

In light of the important progress of Cuba towards empowering women and strengthening their connections with the business sector and sustainable enterprises, this event represented a space for knowledge exchange dedicated to Cuban businesswomen, promoting and showcasing successful enterprises and initiatives connecting inclusive best practices, sustainable environmental protection and circular economy.



STUDY TOUR IN ITALY FOR THE NATIONAL INSTITUTE OF WATER RESOURCES OF CUBA (INRH)

From 8th to 11th November UNIDO ITPO Italy organized and assisted on site a study tour for the Vice President of the National Institute of Water Resources of Cuba (INRH), Eng. Bladimir Matos Moya, across several Italian cities.

The study tour kicked off in Rome at the Italian Water Research Institute of the National Research Council (CNR IRSA), discussing opportunities from the use and recycling of wastewater and the recovery of energy and useful by-products. Within the framework of UNIDO ITPO Italy's participation in the 2022

edition of Ecomondo in Rimini, the delegate had the opportunity to meet several relevant stakeholders in the field, including Acquedotto Pugliese – also taking part as guest panelist in its conference session held within the fair – CNR Bari, I-Wtech, and more.

Finally, the study tour concluded with site visits at A2A Ciclo Idrico in Brescia and Centro Sperimentale del Latte in Lodi, to learn more about the advanced wastewater treatment and water reuse, especially in the agricultural sector.











Interview

INRH Vice President Eng. Matos Moya Guest Panelist at TVA Acquedotto Pugliese



EXPERT STUDY TO SUPPORT SALINE INTRUSION MANAGEMENT SOLUTIONS IN CUBA

In 2022 UNIDO ITPO Italy held several coordination meetings with the National Institute of Water Resources (INRH) of Cuba, in particular with the Director of International Affairs and Bilateral Collaboration Mr. Fermín Sarduy Quintanilla and his team, as well as with Ms. Carmen Terry Berro, FIPEE Focal Point at CITMA, to discuss the organization of an expert study to be conducted in the Cuban province of Camaguey and aimed to provide solutions for a better management of saline intrusion – a phenomenon that constitutes one of the key environmental challenges of the country and worsened by climate change, with an impact on agricultural areas crucial for the national food security.

In November 2022, as a follow-up to the participation of INRH Vice President Eng.

Matos Moya at the 2022 Ecomondo & Key Energy, UNIDO ITPO Italy organized an online expert group meeting with representatives of Acquedotto Pugliese and CNR Bari – that had agreed to conduct the study – together with representatives of INRH in Camagüey to discuss into details the scope of the initiative. A road map has been defined to carry out the expert mission at the end of January 2023 and to present the results of the study on the occasion of Cubagua 2023.





Ethiopia

TRAINING "REMOTE SENSING AND PARTICIPATORY APPROACH FOR SUSTAINABLE FOREST MANAGEMENT"

Attended by 33 representatives of Ethiopian institutions and companies operating in the field, UNIDO ITPO Italy's technical training "Remote sensing and participatory approach for sustainable forest management" was held on 17th February: a two-hour webinar with open discussion and Q&A session aimed at illustrating different tools and methodological approaches in forest management and conservation for sustainable development of the sector in Ethiopia.

Moderated by UNIDO ITPO Italy's experts Ms. Ester Temperato and Mr. Fasil Abate Hagos, the panel featured the participation of: Dr. Francesca Giannetti, Researcher at the University of Florence, presenting tools for satellite imaging and mapping of forest disturbance and degradation; Mr. Guido Milazzo of Bluebiloba, highlighting the importance of capacity-building activities in local communities for a long-lasting, day-to-day impact; and Mr. Bizuayehu Alemu from the Ethiopian Environment, Forest and Climate Change Commission (EFCCC), providing an overview of the Ethiopian landscape and forest scenario and its need for innovative technologies and know-how toward sustainable development.

Training "Remote sensing and participatory approach for sustainable forest management" Francesca Gionetti | University of Forecce Francesca Gionetti | U

VIRTUAL COMPANY VISIT OF GREEN DAYS INDUSTRIES

On 18th March UNIDO ITPO Italy hosted a virtual company visit of the Ethiopian "Green Days Industry PLC", operating in the field of waste management and waste-to-energy since 2012 - extracting pyrolysis oil, carbon black and steel wire from waste plastics and rubber - and now looking for cutting-edge technologies and solutions to further advance the innovation and development of its industrial plant.

Moderated by Ms. Ester Temperato, UNIDO ITPO Italy's Investment Promotion Expert for Ethiopia, the company visit featured the participation of Mr. Ahmed Adem and Mr. Amos Sang, respectively CEO and CFO of Green Days, who had the opportunity to introduce their business to selected Italian companies



operating in the field of renewable energy and waste management, who also had the opportunity to introduce themselves and engage in a Q&A session with the Ethiopian company and discuss together opportunities for business, paving the way for potential future collaborations.



Video

Virtual company visit of Green Days Industries



BUSINESS FORUM ITALY-ETHIOPIA

On Friday 23rd June UNIDO ITPO Italy took part in the "Business forum Italy-Ethiopia" organized by Confindustria Assafrica & Mediterraneo, the Embassy of Ethiopia to Italy and LUISS University in partnership with Bonelli Erede. During a dedicated panel session, UNIDO ITPO Italy Chief Technical Advisor Mr. Dino Fortunato presented the latest activities carried out by UNIDO ITPO Italy within the framework of the project for the benefit of the Ethiopian private and public sector.



Kazakhstan

"THE ITALIAN MODEL FOR THE COLLECTION AND MANAGEMENT OF ELECTRICAL AND ELECTRONIC EQUIPMENT WASTE IN KAZAKHSTAN"

UNIDO ITPO Italy's webinar "The Italian model for the collection and management of electrical and electronic waste (WEEE) in Kazakhstan" was held online on 3rd February.

Attended by 88 participants - among which 64 Kazakh companies – the conference was moderated by UNIDO ITPO Italy's Investment Promotion Expert Mr. Enrico Siepi and opened with the institutional welcome remarks of: Ms. Diana Battaggia, Head of UNIDO ITPO Italy; H.E. Marco Alberti, Ambassador of Italy in Nur-Sultan; Mr. Mansur Oshurbaev, Director of the Department of State Policy and Waste Management at the Ministry of Ecology, Geology and Natural Resources of Kazakhstan; and Mr. Paolo Angelini, Coordinator of Environmental Collaboration with Eastern countries, Asia and China at the Italian Ministry of Environment and Energy Security (MASE).

The technical panel session started with an overview of the current situation and problematics of e-waste management in Kazakhstan performed by Ms. Vera Mustafina, Special Advisor in Energy and Environment for UNIDO ITPO Italy in the country, and Ms. Aizhan Ryskulova, Deputy Director of KazWaste. From the Italian side, the Director General of the Italian RAEE Coordination Center Mr. Fabrizio Longoni introduced the Italian environmental policies and organizational role of Italian consortia in the collection, management and treatment of WEEE, followed by highlights on cutting-edge technologies for WEEE management and treatment by Mr. Giuseppe Piardi, President of ASSORAEE and Vice President of FISE Unicircular. The panel concluded with the closing remarks of Mr. Asset Baisynov, Counselor at the Embassy of Kazakhstan in Rome, followed by an active Q&A session further fostering the exchange of knowhow and best practices in the sector.



Kenya

VIRTUAL COMPANY VISIT OF SWEET 'N' DRIED

Together with the National Environment Trust Fund (NETFUND) of Kenya, on 28th April UNIDO ITPO Italy hosted the virtual company visit of the Kenyan company "Sweet 'n' Dried" – a young, dynamic and women-led company specialized since 2009 in the field of dried fruits, vegetables and composite flours, and now looking for improved solar driers and solar hybrid power supply systems with the goal to increase its production and access international markets – for a selected number of Italian companies operating in the nexus water-food-energy-environment.

Moderated by UNIDO ITPO Italy's Investment Promotion Expert Ms. Ester Temperato and Special Advisor for Energy and Environment in Kenya Ms. Faith Okaalet, the virtual company visit opened with the presentation of NETFUND Kenya by Project Manager Mr. Andrew Machora and Resource Mobilization Officer Mr. Benedict Muyale, and notably featured the presentation by Sweet 'n' Dried Director Ms. Mercy Mwende, with a detailed overview of her company and how it contributes to reduce post-harvest losses, address food insecurity and create jobs for socio-economic prosperity in Kenya. The second part of the virtual company visit featured a business matching session, where the Italian participating companies – among which G-TEK, AIRMEC, Solgreen, Eemaxx Engineering, EnergTrade and Brixham – had the opportunity to introduce their business and pave the way for potential synergies and collaborations.



MS. MERCY MWENDE, DIRECTOR OF THE KENYAN COMPANY SWEET 'N' DRIED

WEBINAR SERIES ON GEOTHERMAL ENERGY

More than 150 participants notably attended the technical webinar "Mineral extraction from geothermal brines", held on 29th September and organized under the umbrella of the collaboration signed between Unione Geotermica Italiana (UGI) and Geothermal Association of Kenya (GAK) facilitated by UNIDO ITPO Italy.

Dedicated to Kenyan SMEs, institutions and associations in energy and environment, the webinar successfully allowed to share innovative Italian know-how and best practices in the field of geothermal energy, with the goal to facilitate investment and technology transfer within the energy and environment sectors of Kenya and promote new business opportunities for sustainable development in the country.

Opened with the welcome remarks of UNIDO ITPO Italy Head Ms. Diana Battaggia and an

introduction by CEO of GAK Mr. Mike Karanja, the technical webinar – moderated by UNIDO ITPO Italy's Investment Promotion Expert Ms. Ester Temperato – featured the participation as panelists of Mr. Andrea Dini, Senior Researcher at the Institute of Geosciences and Georesources at the National Research Council (CNR), with a detailed overview of mineral resources in geothermal brines in Italy, and Mr. Luca Xodo, Director of Sales and Business Development at Steam Srl, illustrating how to properly conduct a feasibility study for mineral extraction from geothermal brines.

The closing remarks of Mr. Bruno Della Vedova, President of UGI, and UNIDO ITPO Italy's Project Coordinator Ms. Valentina Maltese, eventually concluded the webinar after an insightful and participated Q&A session, moderated by UNIDO ITPO Italy's National Expert for Energy and Environment in Kenya Ms. Faith Okaalet.

The second technical online conference "Geothermal heat: diverse non-electrical uses" was successfully held on 2nd December. Focusing on direct applications and ground source heat pumps for heating and cooling, agriculture and industrial applications, the webinar was attended by around 100 operators, professionals and students from Italy, Kenya and the African Rift Countries, where geothermal energy is widely available and could represent a clean, renewable energy source for a secure and sustainable energy transition.

Moderated by Mr. Mike Karanja, the webinar featured the participation as panelists of several Italian experts in the field, namely: Ms. Loredana Torsello and Mr. Dario Bonciani from CoSviG - Consorzio per lo Sviluppo delle Aree Geotermiche, highlighting geothermal heat uses and renewable energy communities; Mr.

Simone Rossi from Hera Group, illustrating the success case of the Ferrara integrated district heating system and future development; and Mr. Nicola Massarotti from the Parthenope University, encouraging to bring geothermal heating and cooling in every smart city.

The conference was concluded by President of UGI Mr. Bruno Della Vedova after a lively Q&A session, during which the audience had the opportunity to actively pose questions to the panelists on specific topics of interest and further promote know-how transfer in the sector between the two countries towards potential future collaborations.



STUDY TOUR ON GEOTHERMAL ENERGY IN ITALY FOR A KENYAN DELEGATION

From 10th to 14th October UNIDO ITPO Italy assisted a Kenyan institutional, business and academic delegation composed by three representatives of the Geothermal Association of Kenya (GAK), the Geothermal Development Company and the Dedan Kimathi University of Technology, in a study tour on geothermal energy in Italy between Rome and Larderello aimed at sharing with the participants Italian innovative best practices and know-how in the field.

The study tour kicked off with members of the delegation actively joining as panelist and moderator the conference "Accelerating Geothermal" by Enel Green Power and the International Geothermal Association (IGA).







VISIT TO THE GEOTHERMAL HUB IN LARDERELLO

The second day featured exciting field trips to several geothermal sites in Larderello, one of the most important hubs in Europe; while in Rome, the delegates took part in the ZeroEmission Mediterranean International Conference and Exhibition, joining multiple B2B meetings with local exhibitors and attending the panel session "Clean and Renewable Geothermal Energy" by Unione Geotermica Italiana (UGI).

On the last day, the delegation took part in the signing ceremony of the partnership agreement between GAK and UGI, held at UNIDO ITPO Italy premises at the presence of the Italian Ministry of Environment and Energy Security, the Embassy of Kenya to Italy, and further relevant institutions, companies and academia.











Morocco

VIRTUAL INCEPTION MISSION

Inserted among the beneficiary countries of the FIPEE project in late 2021, in 2022 Morocco quickly became one of the most active countries for the international environmental cooperation promoted by UNIDO ITPO Italy. Thanks to the positive dialogue undertaken with the Moroccan Ministry of Energy Transition and Sustainable Development, as well as to numerous meetings with the most important local stakeholders active in the field of energy and environment, a virtual inception mission took place to pave the way to a positive implementation of work programme activities in Morocco.

After the first meeting with Secretariat of State in Charge of Sustainable Development Mr. Rachid Firadi and Head of International Cooperation Division Ms. Nassyra Rehyati, UNIDO ITPO Italy's virtual inception mission continued with the meeting with the Chambre de Commerce, d'Industrie et de Services

de Casablanca-Settat, one of the most important entrepreneurial associations of the country representing the 65% of the Moroccan industrial production and 81% of the national industrial investment. The inception mission continued with the meetings with CETEMCO (Centre Techniques des Matériaux de Construction) and AMDIE (the Moroccan Investment and Export Development Agency). The first meeting was attended by CETEMCO's Deputy Director Mr. Said Bouanani, and Ms. Sanaa El Maghri, Engineer in charge of project, while the meeting with Morocco Now — the platform initiative promoting investment and exportations of the country led by AMDIE, was attended by Ms. Meryem Kabbadj, Director of the AMDIE Export Department, Mr. Yassine El Ahyani, Manager for European countries, Ms. Najoua Jdira, Officer at the European Department and Ms. Yasmina Sbihi in charge of the Italian market.



Radio interview

Listen to the interview by Radio Confapi to UNIDO ITPO Italy's Head Ms. Diana Battaggia about Morocco



DOING GREEN BUSINESS IN MOROCCO

With 71 online attendees, UNIDO ITPO Italy's "Doing green business in Morocco" was held on 29th March: a country presentation dedicated to Italian companies interested in discovering new business opportunities in the Moroccan sectors of energy and environment.

Moderated by UNIDO ITPO Italy's Investment Promotion Expert Mr. Enrico Siepi, the event opened with the welcome remarks of: UNIDO ITPO Italy Head Ms. Diana Battaggia; H.E. Armando Barucco, Ambassador of Italy to Morocco and Mauritania; Mr. Luigi Mauro Martire, Coordinator for Bilateral Environmental Cooperation in the MENA region at the Italian Ministry of Environment and Energy Security - who also conveyed the regards of the Plenipotentiary Minister Alessandro Modiano, Director General for European and International Affairs at MASE; Mr. Rachid Firadi, Head of Partnerships, Communication and Cooperation at the Ministry of Energetic Transition and Sustainable Development of Morocco; and Ms. Sanae Lahlou, UNIDO Country Representative in Morocco.

The panel session featured the insightful presentations of several international and local experts in the field: Ms. Lucia Cartini, former Coordinator for UNIDO Programme for Country Partnership (PCP) in Morocco; Mr. Ali Mehrez, Project Manager for Strategic and Institutional Partnerships at AMDIE; Mr. Ali Zerouali, Manager for Cooperation and International Development at MASEN, the Moroccan Agency for Sustainable Energy; Mr. Ahmed Squalli, Secretary General of AMISOLE, the Moroccan Association of Solar and Wind Industries, Board Member of FENELEC, the National Federation of Electricity, Electronics and Renewable Energies, and Director General of NRJ International; Mr. Alami Jaoudat, Chief of Trade Services at the Chamber of Commerce, Industry and Services of Casablanca-Settat; and Ms. Sanaa El Maghri, Project Manager at CETEMCO.

This initiative paved the way for a series of activities aimed at promoting opportunities for investment and technology transfer in the field between Italy and Morocco.



ENTREPRENEURIAL DELEGATION TO GLOBAL GREEN EVENT BY POLLUTEC



UNIDO ITPO Italy took part in the 12th edition of the Global Green Event by Pollutec Maroc, held from 14th to 17th September in El Jadida, Morocco, by arranging and assisting on site the participation of selected Italian companies operating in the sector of environmental technologies and by meeting with several high-level Moroccan institutions and industry associations.

In this framework, UNIDO ITPO Italy facilitated over 40 B2B meetings for three Italian companies – Panizzolo (waste management), Sereco (waste water treatment) and Tesimag (water purification) – with local exhibitors at the fair, by boosting networking opportunities for matchmaking, investment promotion and technology transfer between Italy and Morocco.

Notably, during the fair UNIDO ITPO Italy also met with the Minister of Energy Transition and Sustainable Development of Morocco Ms. Benali, the Governor of the Province of El Jadida Mr. El Guerrouj, the Director General of Global Green Event Ms. Iguerwane, and many others: the Federation of Recyclers, Collectors and Bargain Hunters in Morocco; the President of ISOTEC Cleaning Solutions Mr. Squalli Houssaini; COVAD President Mr. Elbari; the Head of Non-



THE ITALIAN DELEGATION AT UNIDO ITPO ITALY'S BOOTH IN GLOBAL GREEN EVENT 2022

Hazardous Waste Department of Ministry of EESD Ms. El Abed; Geocycle, an international waste management company with a branch in Morocco; the President of the Federation of Building Materials Industries Mr. Toledano; the Director General of CETEMCO Mr. Bouanani; the Director General of AMEE Mr. Mouline.

UNIDO ITPO Italy also visited the premises of the Chamber of Commerce of Casablanca (CCIS) in El Jadida to introduce Sereco and Tesimag, both part of the UNIDO delegation at the fair, with the goal to profile Moroccan counterparts interested in potential collaborations to the CCIS Head of Support and Promotion Department, Mr. Bacraoui.



MEETING WITH THE CHAMBER OF COMMERCE OF CASABLANCA (CCIS) IN EL JADIDA

TECHNICAL ASSISTANCE MISSION TO 2022 SIB

UNIDO ITPO Italy carried out a technical assistance mission to SIB - Salon International du Bâtiment (the International Building Exhibition) held in El Jadida, Morocco, from 23rd to 27th November. UNIDO ITPO Italy's Investment Promotion Expert Mr. Enrico Siepi facilitated the participation in the exhibition of Dr. Luca Grillini, Manager at the Italian National Association of Producers of Recycled Aggregates (ANPAR) for the Italian Emilia-Romagna Region, who joined as panelist the conference session "Recovery and Management of Demolition Waste: Regulatory Aspects and Quantities (Case of Italy)" held on 25th November within the context of the exhibition.

Furthermore, thanks to the support of UNIDO ITPO Italy, the Director of the Moroccan Technical Center of Building Materials (CETEMCO) Mr. Said Bouanani, the President of the Moroccan Federation of Industries of Building Materials (FMC) Mr. David Toledano, and Director of the Moroccan Federation of

companies in Plasturgy (FMP) Dr. Nabil Saouaf, had the opportunity to meet with the ANPAR representative to discuss and address the national issue related to the management of construction waste – as highlighted by the project counterpart from Morocco, the Ministry of Energy Transition and Sustainable Development – towards the definition of upcoming joint activities.



Peru

PERU: EXPOMINA AND COMPANY VISITS WITH LOCAL SMES

Between 25th and 30th April, UNIDO ITPO Italy Special Advisor in Energy and Environment for Peru Mr. Andrea Pavia supported the mission to Peru of the Italian company Sea Marconi, specialized in the diagnostics and treatment of oils for electrical transformers and represented by Technical Director of its Argentinian branch Mr. Eng. Manuel Dal Bello. The first goal of the mission was to visit the 2022 Expomina, main fair on mining in Peru and held in Lima between 27th and 27th April, with the goal to create opportunities for the assisted company to network with other international companies operating in the same sector of interest.



COMPANY VISIT OF THE ITALIAN SEA MARCONI

The second goal was to take part in several company visits and B2B meetings with 12 Peruvian enterprises in the field of generation and distribution of electric energy – among these, Qualitas, T&D Electric, Trafigura, Kallpa, Termochilca, ISA Perú, Luz del Sur, ENEL, CIE Ambiental, Statkraft, Delcrosa, and Unitelec – held at their premises or online, in order to introduce respective products and services, explore synergies, and pave the way for potential business collaborations.





MEETING WITH THE AMBASSADOR OF ITALY TO PERU

On 28th February UNIDO ITPO Italy held a meeting with the Italian Ambassador in Peru Giancarlo Maria Curcio, during which Ms. Diana Battaggia and UNIDO ITPO Italy team introduced the project activities already implemented and to be implemented in the country. H.E. Mr. Curcio and Mr. Paolo Tonini, First Secretary of the Italian Embassy in Lima, congratulated the Office for the achievements, and stated the availability of the Embassy to support the FIPEE project, for a sustainable green transition in Peru.





ACTIVITIES

Investment Promotion for Iraq – Phase II

The UNIDO project "Investment Promotion for Iraq – Phase II" (#IPI) promotes investments in Iraq for expanding the role of the private sector, creating employment opportunities and accelerating economic growth.

COUNTRIES:

Iraq

DONOR:

AICS - Italian Agency for Development Cooperation

www.unido.it/IPIraq

SUSTAINABLE AGRO-ENERGY IN IRAQ: #IPI CALL FOR INNOVATIVE ENTREPRENEURSHIP

UNIDO ITPO Italy in collaboration with Eni Iraq B.V. and Eni Joule with the support of LVenture Group organized the "Sustainable Agro-Energy in Iraq – #IPI Call for Innovative Entrepreneurship" aimed to identify, support, and promote innovation in the agriculture, energy and water sectors of Iraq in order to contribute to social, economic and environmental development in the country.

The Call was launched in May, involving stakeholders and institutions from the Iraqi Governorate of Basra; after a careful screening of more than 60 individual applications

received from Iraqi companies, SMEs, startups, university spin-offs, research centers and students, 30 candidates were selected (most of them young entrepreneurs and startuppers, among which notably seven women) to join a dedicated training program and learn new entrepreneurial skills, improve their business models and increase investment readiness thanks to an integrated approach.

During the three-week training program held in June, the trainees were supported in developing their innovative ideas in the agritech, energy and water management sectors, working on specific projects through practical experience and mentorship. After its conclusion, a pitch day was organized, followed by a careful selection of the trainees' profiles on the basis of rigorous selection criteria, an exam and the evaluation of the project proposal and business plan.

This initiative — the first of its kind for Eni abroad and with UNIDO, testifying to the fundamental role of the Organization in leveraging and involving the private sector

in a sustainable and inclusive way in the mechanisms of cooperation development — had great importance at local and national level in Iraq, as evidenced by the constant support and presence of the highest representatives of the Basra Governorate at the official launch of the initiative and during the main highlights of the program, as well as by the numerous mentions in the Iraqi media.



PARTICIPANTS AT THE TRAINING PROGRAM OF THE "#IPI CALL FOR INNOVATIVE ENTREPRENEURSHIP"









STUDY TOUR IN ITALY FOR THE WINNERS OF THE "#IPI CALL FOR INNOVATIVE ENTREPRENEURSHIP"

After the intensive training held in June, 16 Iraqi trainees were selected and assisted during a study tour – held from 3rd to 7th October between the Italian Basilicata Region and the Cilento area – including meetings with local companies and stakeholders promoting development and innovation in agro-energy, workshops on integral ecology and sustainable development, and visits to experimental projects for agricultural remediation and environmental biomonitoring.

This "Innovation Trip" – developed around the themes of innovative entrepreneurship and new business models for agritech, also explored during the intensive mentoring program held in Basra in June 2022 – was reinforced thanks to the active participation of several stakeholders from the networks of UNIDO and Eni: among these, the Future Food Institute for the visit to the Paideia Campus in Pollica, ALSIA – the Basilicata Agency of Development and Innovation in Agriculture and Metapontum Agrobios, Masseria La Fiorita and Fondazione Eni Enrico Mattei.







E-MARKETING AND E-COMMERCE TRAINING IN IRAQ

The first UNIDO e-marketing and e-commerce online course in Iraq officially kicked off on Tuesday 15th February. Notably, the launch event of the training was attended by 30 selected Iraqi institutions and associations of SMEs that, by gaining vital technical knowledge in the field and harnessing the potential of digitalization to boost their business, will contribute to an acceleration of the digital commerce in the country for increased employment opportunities and a sustainable economic growth in Iraq.

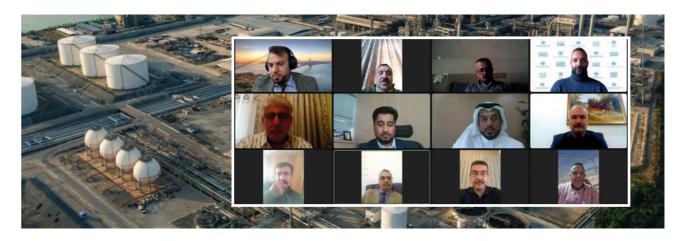


IRAQI COMMISSION INDUSTRIAL ZONES MEETS INVEST IN SHARJAH

On 21st March UNIDO ITPO Italy organized a meeting for representatives of "Invest in Sharjah", the investment promotion agency for the third most important Emirate of the United Arab Emirates, and representatives of the Iraqi Commission Industrial Zones, the Iraqi Federation of Industries, Iraqi Federation of Chambers of Commerce, and of the Government of Iraq.

In this framework, the Director of Investment Promotions at Invest in Sharjah Mr. Mawan Alichla delivered a detailed presentation focusing on their mission, structure and role in managing their dozens of local Free and Industrial Zones, to attest Sharjah as an innovative industrial hub and education hotspot.

At the end of the presentation, UNIDO ITPO Italy arranged a participatory interactive session to share experiences and engage in networking activities, paving the way for future synergies in the interest of both institutions and countries involved.



UNIDO ITPO Italy | ANNUAL REPORT 2022 **ACTIVITIES**

WEBINARS CYCLE ON ENERGY & ENVIRONMENT, AGRIBUSINESS, AND **CONSTRUCTION & INFRASTRUCTURE**

UNIDO ITPO Italy in collaboration with Promos Italia, the Joint Italian Arab Chamber of Commerce (JIACC) and NIBI (New Institute of International Business) organized a cycle of webinars addressed to the entrepreneurial Italian community and held on 6th, 13th and 20th April. The goal of the initiative was to promote business and trade synergies between the Italian and Iraqi private sectors through the development of international partnerships and institutional networks, introducing the opportunities offered by three of the most promising sectors in Iraq.

moderators - including Mr. Andrea Carapellese, Investment Promotion Expert at UNIDO ITPO Italy, Dr. Abdulhadi Al Hatem, National Technical Coordinator in Iraq of UNIDO, Ms. Valeria Centinaro, Head of International Projects at Promos Italia, and Mr. Pietro Paolo Rampino, Vice President of JIACC, along with several representatives of several important Iraqi associations and institutions – and 80 Italian companies, who had the opportunity to discover business opportunities and discuss legal and logistical frameworks of the Iraqi market and case studies, success stories, and more.

The 3 webinars featured the participation of around 20 sectoral experts as panelists and



















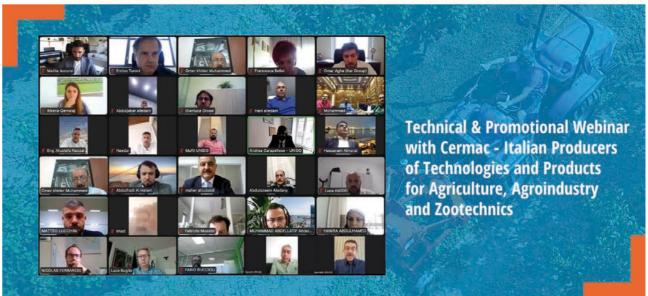












TECHNICAL AND PROMOTIONAL WEBINAR ON AGRIBUSINESS WITH CERMAC

In collaboration with Cermac - Italian Consortium of Manufacturers of Technologies and Products for Agriculture, Agro-Industry and animal husbandry, UNIDO ITPO Italy organized a "Technical & Promotional Webinar on Agribusiness" dedicated to selected Iraqi SMEs in the relevant sector.

Moderated by UNIDO ITPO Italy's Investment Promotion Expert Mr. Andrea Carapellese, the webinar counted on the participation of the President of Cermac Mr. Enrico Turoni, as well as several Iraqi institutions – including the Iraqi Federation of Industries and local chambers of commerce, farmer trade unions and associations, universities and representatives from the local ministry of agriculture.

During the main session of the online conference, 12 Italian companies - among these, Idromeccanica Lucchini, C-LED, Urbinati, Roter Italia Forigo, Ferrari - Costruzioni Meccaniche, Rinieri, Rovatti Pompe, Irtec,

Fratelli Annovi, TR Turoni, Teco, and Fruit Control Equipment – presented their innovative technologies in several sub-sectors (such as greenhouses, seeds and seeders, irrigation, agricultural machinery for fruit and horticulture, and post-harvest technologies) in order to facilitate investment and technology transfer promoting new business opportunities for a sustainable agribusiness development in Iraq.

The webinar concluded with an interactive Q&A session, during which the Iraqi participants had the opportunity to pose directly questions to the Italian companies and learn more about specific topics of interest, as a first step paving the way towards potential synergies and future collaborations. In the following weeks, thanks to the webinar and the collaboration between ITPO Italy and Cermac, over 30 B2Bs were organized between the participating Iraqi companies and Italian technology provided.

MEETING THE NEW AMBASSADOR OF ITALY TO IRAQ



On 14th February UNIDO ITPO Italy met with the newly-appointed Ambassador of Italy to Iraq, H.E. Maurizio Greganti, to illustrate the activities implemented by UNIDO in Iraq for the benefit of the local private sector, highlighting achievements and discussing future activities involving Italian institutions interested in the development of the country.

Notably, the meeting featured the participation of UNIDO ITPO Italy Head Ms. Diana Battaggia, Investment Promotion Expert Mr. Andrea Carapellese, and UNIDO Project Manager Mr. Fabio Russo, as well as Ms. Giulia Mazzara and Mr. Alessandro Mignini, respectively Responsible of Cooperation Affairs and Deputy Head of Mission at the Embassy of Italy to Iraq.

AMBASSADOR OF ITALY TO IRAQ VISITS UNIDO ENTERPRISE DEVELOPMENT CENTER IN BASRA



On 19th July, H.E. the Ambassador of Italy to Iraq Maurizio Greganti officially visited the UNIDO Enterprise Development Center (EDC) in Basra to further strengthen institutional cooperation between Italy and Iraq towards an inclusive and sustainable industrial development within the country. In addition to the several results achieved by UNIDO and ITPO Italy for the benefit of Iraqi business operators and beyond,

the Ambassador was introduced to the 15 winners of the initiative "Sustainable Agro-Energy in Iraq - #IPI Call for Innovative Entrepreneurship" implemented by UNIDO and Eni, at the presence of the Italian company's Managing Director in Iraq Mr. Alberto Manzati. «After listening to your ideas, I am sure the future of Iraq is in very good hands» commented Ambassador Greganti.

FIERAGRICOLA 2022 - INTERNATIONAL AGRICULTURAL TECHNOLOGY SHOW

UNIDO ITPO Italy organized and facilitated the participation of the Iraqi Kuwait United Group in the 115th edition of Fieragricola, the International Agricultural Technology Show held from 2nd to 5th March in Verona, Italy. Operating in the field of agritech and energy, the Iraqi player carried out more than 10 B2Bs focusing on cow stations and milk collection technologies, solar energy for agricultural purposes, cold-chain and farming machinery and equipment, paving the way for negotiations for the purchase of technologies and services.



SIGEP 2022 – THE DOLCE WORLD EXPO

UNIDO ITPO Italy supported a business delegation from the Iraqi Kurdistan Region (KRG) in its participation to the 43rd edition of SIGEP, the Dolce World Expo held in Rimini, Italy from 12th to 16th March. The in-person business delegation assisted was composed of two representatives of Gelato – one of the major local groups operating in the field of ice cream, with four branches spread across the region – who took part in 15 B2B meetings with local exhibitors at the fair, paving the way for future commercial interactions. Sectors of major interest for the delegates were

ingredients and semifinished products, retail containers and technology for the cold-chain.

Furthermore, on the digital platform of SIGEP, UNIDO ITPO Italy also supported 8 more Iraqi companies from the UNIDO network and interested in purchasing ingredients and semifinished products, machineries for pastry, chocolate and bakery, and packaging for food products. The companies had the opportunity to take part in 25 online B2B meetings with local exhibitors of the fair.





IVS 2022 - INDUSTRIAL VALVE SUMMIT



UNIDO ITPO Italy supported an Iraqi business delegation to participate in the 2022 edition of IVS - Industrial Valve Summit, held from 25th to 26th May in Bergamo, Italy, thanks to its fruitful collaboration with the IVS organizers, namely Confindustria Bergamo and Promoberg - Fiera di Bergamo.

The 10 Iraqi operators – assisted by UNIDO ITPO Italy Investment Promotion Expert Mr. Andrea Carapellese and UNIDO National Coordinator for Iraq Dr. Abdulhadi Al Hatem were mainly interested in valves, valve joints and fitting tools, and had also the opportunity to discover innovative technologies in terms of heat exchangers, types of steel, automatized controls and auto-adjustment technologies during the 65 B2B meetings with local exhibitors facilitated by UNIDO ITPO Italy, who also met with the newly-appointed President of Confindustria Bergamo Ms. Giovanna Ricuperati, and the President of Promoberg Mr. Fabio Sannino, strengthening further synergies for future activities.



THE IRAQI DELEGATION SUPPORTED BY UNIDO ITPO ITALY MET THE PRESIDENT OF CONFINDUSTRIA BERGAMO MS. GIOVANNA RICUPERATI AND THE PRESIDENT OF PROMOBERG MR. FABIO SANNINO AT IVS 2022

IPACK-IMA 2022

Under the guidance of Investment Promotion Expert Mr. Andrea Carapellese, UNIDO ITPO Italy organized the participation in the 2022 edition of Ipack-Ima – the fair specialized in food and non-food processing and packaging, held from 3rd to 6th May in Milan, Italy – of a delegation of Iraqi operators mostly from the Kurdistan Region (KRG), among which Mr. Lawand Ibrahim Ali, HR Director at the KRG Ministry of Trade and Industry, and Expert at the Erbil Enterprise Development Center supported by UNIDO.

The participating companies mainly operate in the field of secondary packaging for pasta, salt, spices, nuts and olive oil for the local growing market, and visited all pavilions at the fair, taking part in more than 35 B2B meetings and starting to discuss potential technical trade collaborations mainly with producers of machineries for pasta, automatic fillers, transport cartoon packaging and labeling and marking systems.



SAIE 2022 – THE BUILDING FAIR



UNIDO ITPO Italy participated in the 2022 edition of SAIE – the Construction Fair of Design and Building Systems, which took place from 19th to 22nd October in Bologna, Italy – by coordinating the participation of a business delegation of three companies from Iraq operating in the field of industrial, civil and residential construction, infrastructure and building materials, who took part in more than 30 B2B meetings with Italian and international exhibitors at the fair, facilitating networking and matchmaking for investment and technology transfer in specific sectors of interest towards the development of new synergies between Italy and Iraq.

EIMA 2022 - INTERNATIONAL AGRICULTURAL MACHINERY EXHIBITION

Thanks to the support and in collaboration with the Italian Trade Agency office in Amman and FederUnacoma, UNIDO ITPO Italy organized the participation of a delegation of Iraqi operators to EIMA 2022, a global international fair focused on agricultural mechanization, supporting more than 80 B2B meetings with exhibitors.

The 8 Iraqi operators at EIMA, mostly from the Iraqi Kurdistan region, represented some of the major importers of agricultural machinery in the Iraqi market and distributors for international groups and investors for important agricultural projects in the north of the country.

Notably, also H.E. the new Ambassador of Iraq to Italy Saywan Barzani attended the fair in Bologna, interacting directly with some of the operators selected by UNIDO and deepening the great potential opportunities for Iraq generated by the agricultural mechanization sector.



IRAQI DELEGATION WITH VICE DIRECTOR GENERAL OF FEDERUNACOMA MR. FABIO RICCI AT EIMA 2022

ECOMONDO 2022



UNIDO ITPO Italy promoted, organized and assisted 12 Iraqi companies and institutions in more than 120 B2B meetings during their participation in the 2022 edition of Ecomondo

and Key Energy, the green technology expoheld every year in Rimini, Italy. Among the 12 Iraqi operators at Ecomondo there was also the President of the Iraqi Businessmen Association (IBA) and several companies operating in the field of water treatment, pumping systems, urban waste treatment and distribution of inverters, solar panels and UPSs, confirming the great interest for the exhibitors of this fair by the Iraqi operators, especially the ones from the province of Basra.

Following the fair, some Iraqi stakeholders have already initiated exchanges of technical and commercial proposals with Italian operators in view of possible agreements and purchase of machinery and services.

NUSTPAS - INTERNATIONAL CONFERENCE FOR PURE AND APPLIED SCIENCES

On 1st June UNIDO ITPO Italy was invited to virtually take part in the "International Conference for Pure and Applied Sciences" organized by the National University of Science and Technology (NUST) of Nassiriah, Thi Qar, together with the Iraqi Federation of Chamber of Commerce (IFCC).

The conference started with the welcome remarks of the Presidents of NUST, the IFCC and the Deputy Minister of Higher Education and Scientific Research, immediately followed by the inaugural session opening with the keynote speech of UNIDO ITPO Italy's Investment Promotion Expert Mr. Andrea Carapellese, titled "UNIDO's role in supporting the renewable and clean energy projects" and followed by more than 250 participants among researchers, SMEs, associations, chambers of commerce, public institutions, students and NGOs.

The well-appreciated participation of UNIDO ITPO Italy in the event also paved the way to a fruitful collaboration between the private and academic sector in the research and implementation of technological solutions in the field of renewable energies.





ACTIVITIES

Innovation Bridge Trieste-Dubai 2020

The project "Innovation Bridge
Trieste-Dubai 2020" connects two
international events in the field of
scientific, digital and technological
progress: ESOF 2020 and Expo 2020
Dubai. Its ultimate objective is to
increase knowledge exchange, foster
affinities and expand collaborations
among innovators, in order to harness
innovative and original solutions
leading to transformative change for
sustainable development.

COUNTRIES:

United Arab Emirates

DONOR:

Italian Region Friuli Venezia Giulia

www.unido.it/innovationbridge2020/

FRIULI VENEZIA GIULIA REGIONAL DAY AT EXPO 2020 DUBAI

UNIDO ITPO Italy participated in the Friuli Venezia Giulia Regional Day held on 25th February at the Italian Pavilion of Expo 2020 Dubai.

In this framework, UNIDO ITPO Italy Head Ms. Diana Battaggia joined the panel session with an intervention "Promoting investment and technology through partnerships and innovation", and also met with several local institutional representatives, among which Governor of the Friuli Venezia Giulia Region

Mr. Massimiliano Fedriga, and President of the Port Network Authority of the Eastern Adriatic Sea (AdSPMAO) Mr. Zeno D'Agostino.

UNIDO ITPO Italy also contributed to the organization of the panel by facilitating the participation of Mr. Namir Hourani, Organizing Committee Member and Managing Director of the Global Manufacturing and Industrialization Summit (GMIS), the joint initiative by UNIDO and the Ministry of Industry and Advanced Technology of the United Arab Emirates.



MS. DIANA BATTAGGIA WITH GOVERNOR OF THE FRIULI VENEZIA GIULIA REGION MR. MASSIMILIANO FEDRIGA AND PRESIDENT OF THE PORT NETWORK AUTHORITY OF THE EASTERN ADRIATIC SEA (ADSPMAO) MR. ZENO D'AGOSTINO

FVG-UAE BUSINESS DAYS

UNIDO ITPO Italy's "FVG-UAE Business Days" in Dubai, United Arab Emirates took place on 24th and 25th February, assisting a business delegation form the Friuli Venezia Giulia Region in two days of institutional visits and B2B meetings with local stakeholders in the field of research, development and innovation.

On the first day, UNIDO ITPO Italy supported the business delegation to visit the University of Dubai (UD), the Dubai Airport Freezone (DAFZ), the Dubai Healthcare City (DHCC) and the Dubai Design District (d3), exploring synergies and opportunities for collaboration; on the second day, the delegates of the FVG companies individually took part in several B2B meetings with local companies, organized and facilitated by UNIDO ITPO Italy at the Italian pavilion at Expo 2020 Dubai.







VISIT TO THE DUBAI HEALTHCARE CITY. ABOVE: B2B MEETINGS FACILITATED AND VISIT TO THE UNIVERSITY OF DUBAI

DELEGATION FROM FRIULI VENEZIA GIULIA REGION AT THE WORLD ENTREPRENEURS INVESTMENT FORUM (WEIF) IN DUBAI

UNIDO ITPO Italy organized and supported the participation on 29th and 30th March of representatives from the Friuli Venezia Giulia Region at the 2022 World Entrepreneurs Investment Forum (WEIF) organized by UNIDO ITPO Bahrain and held from 28th to 31st March as an integral part of the Annual Investment Meeting (AIM), the largest global investment forum under the patronage of His Excellency Sheikh Mohammed Bin Rashid Al Maktoum, UAE Vice President and Prime Minister and Ruler of Dubai.

Representatives from AREA Science Park and Agenzia Lavoro & Sviluppo Impresa also participated as speakers in the panel session "Smart Services of the Future: FDI and technology adoption trends, the shift in smart services and what to look forward to in the future", to establish contacts with local and foreign companies and entities, facilitating the exchange of relevant information, the creation of new partnerships, as well as networking, knowledge sharing and dynamic industry events.



REPRESENTATIVES OF THE FRIULI VENEZIA GIULIA REGION AT 2022 WORLD ENTREPRENEURS INVESTMENT FORUM (WEIF) SUPPORTED BY UNIDO ITPO

CALL FOR HIGH INNOVATIVE SUSTAINABLE SOLUTIONS IN FVG REGION



Organized by UNIDO ITPO Italy and the Friuli Venezia Giulia (FVG) with the technical support of AREA Science Park, the "Call for High Innovative Sustainable Solutions in FVG Region" was aimed to scout and select 5 startups and SMEs from Friuli Venezia Giulia to be supported throughout a preparatory program and participate in the 2022 North Star exhibition in Dubai, United Arab Emirates.

The two-day training was held in Trieste, Italy on 12th and 13th September, and offered a business acceleration program for the benefit of the 5 selected startups, sharing best practices and useful tools with international investors, media and partners thanks to the participation of several experts in the field.

At North Star Dubai, the 5 startups were provided with ad-hoc stand booths, as well as with the opportunity to showcase their innovative solutions, increase their visibility and meet potential investors and business partners to access global markets, allowing to create a virtuous circle of connections among the private, academic and institutional sectors of Italy, the United Arab Emirates and beyond in order to support young entrepreneurs and startup ecosystems.



Video

The 5 winners of the "Call for High Innovative Sustainable Solutions in FVG Region" at North Star Dubai





ACTIVITIES

Agro-Technology Development for Economic Growth in Somalia

The UNIDO project "Agro-technology development for economic growth in South and Central Somalia" supported by UNIDO ITPO Italy is designed to assist the revival of productive sectors in targeted regions of Somalia by establishing a network of three agro-technology and Enterprise Development Units to support Somali businesses in starting, rehabilitating and upgrading agroindustrial operations, and accessing new technologies, markets and financing facilities.

COUNTRIES:

Somalia

DONOR:

AICS - Italian Agency for Development Cooperation

SOMALIA BUSINESS MATCHMAKING FORUM

The "Somalia Business Matchmaking Forum" took place online on 27th January, with an initial welcome remark session followed by a 6-hour B2B session dedicated to companies interested in the Somali market.

With more than 80 participants worldwide (among which 25 companies from Somalia) engaging in more than 50 B2B meetings, the event represented an important platform to discover innovative technologies and business opportunities in several sectors of the Somali market (i.e., agriculture and agroindustry,

fishery, poultry, livestock and dairy, construction, logistics and more) fostering investment and trade collaborations between Italy and Somalia.

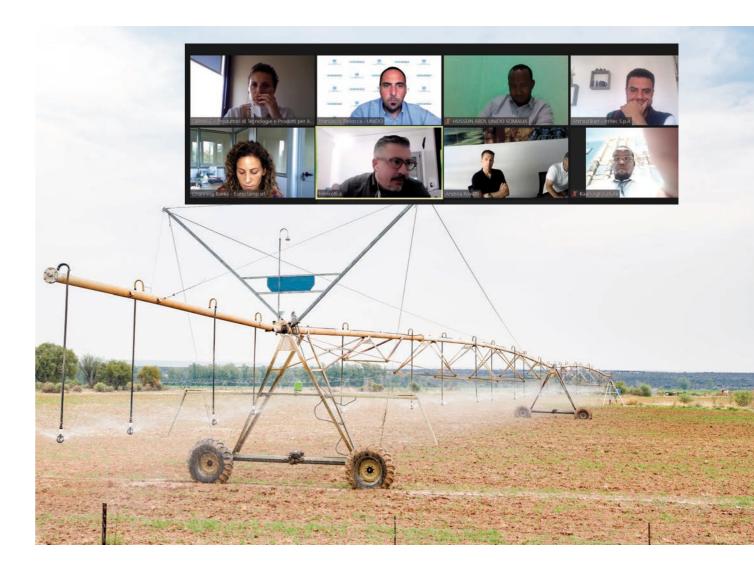
The event was enriched by the presence of the Ambassador of Italy to Somalia, His Excellency Alberto Vecchi, as well as the State Minister of Commerce and Industry of the Federal Government of Somalia, His Excellency Abdikadir Sharif Sheekhuna.



ROUNDTABLE ON IRRIGATION WITH CERMAC

On 21st July UNIDO ITPO Italy took part in a virtual roundtable organized in collaboration with Cermac – Italian Producers of Technologies and Products for Agriculture, Agroindustry and Zootechnics – dedicated to companies from Italy and Somalia operating in the field of irrigation.

The roundtable – which counted on the participation of the Italian companies Irtec, Sime, Irritec, Rovatti Pompe and Euroclamp, as well as Gaalooge Cooperative and Kaah Agriculture from the Somali side – allowed to introduce innovative technologies and explore synergies for collaboration among the participants attending the event.



BUSINESS AND INSTITUTIONAL SOMALI DELEGATION TO ITALY

Between 30th and 31st March UNIDO ITPO Italy assisted a business and institutional delegation from Somalia – composed by representatives of the agritech company Jubba Agro, the Somali Premier Bank, and the Somalia Investment Promotion Office (SOMinvest) – to take part in several company visits in the Italian region of Umbria with regards to the sectors of agritech and irrigation.

The visit was very useful to deepen the relations with Nardi Group, Italian leader in the manufacturing of implements for agriculture, with the aim to establish a long-standing and stable collaboration

for the forthcoming years. Moreover, the delegation had the opportunity to meet with representatives of Giunti, an Italian company involved in the production of all kinds of equipment for irrigation (e.g., hydrants, pipes, filtering stations, spray booms, etc.), as well as with SAB (part of System Group), a leader company in Italy for micro-irrigation, drip irrigation and sprinklers. The representatives of SOMinvest ended the study tour in Rome, in order to meet Confindustria Assafrica & Mediterraneo, Federalimentare, FederUnacoma, Farmindustria, Federazione ANIMA Confindustria and Bonelli Erede representatives, as well as SIMEST.









MISSION TO ITALY OF A HIGH-LEVEL DELEGATION OF THE SOMALI MINISTRY OF COMMERCE AND INDUSTRY

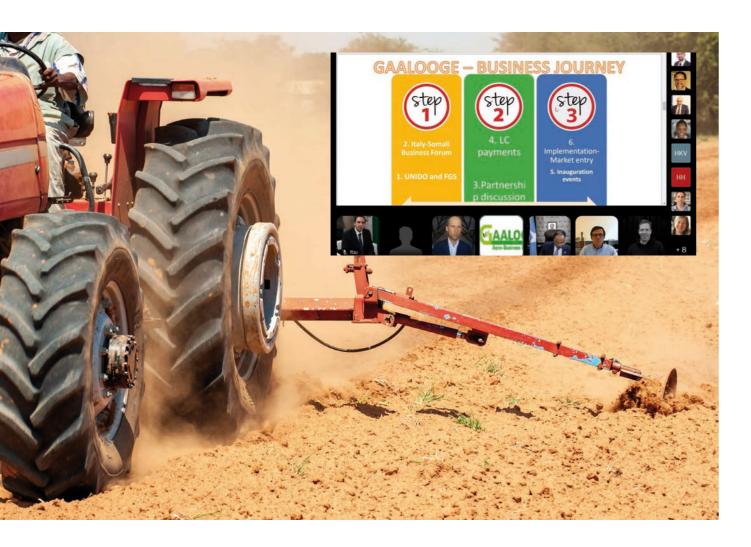
On 28th and 29th November UNIDO ITPO Italy and UNIDO Somalia supported the mission to Rome of a Somali delegation from the Ministry of Commerce and Industry (MOCI) of the Federal Government of Somalia – represented by Mr. Abdiaziz Ibrahim Adan and Mr. Mohamed Abdullahi Mohamed, respectively Director General and Director of the Industry Department – with the goal to facilitate meetings with relevant Italian stakeholders from the public-private arena in order to strengthen trade relations and cooperation between the two countries.

The delegation had the opportunity to meet with Confindustria Assafrica & Mediterraneo and SIMEST, who respectively presented their network of Italian companies interested in the African market and their tools to support



companies in the development of trade partnership; Cassa Depositi e Prestiti (CDP Group) to introduce the Italian Climate Fund, financed by the Italian Government to address climate change in developing countries; and the Italian Trade Agency (ITA), to explore fairs and exhibitions potentially interesting for Somali companies, as well as to announce the potential opening of an ITA desk in Mogadishu.





GAALOOGE JOINED THE EU-AFRICA BUSINESS FORUM 2022

The Somali agro-cooperative Gaalooge joined as panelist the online conference "Investing in early frontier markets: Somalia", held on 15th February within the framework of the 7th EU-Africa Business Forum (EABF). In this context, Gaalooge illustrated the newly-established partnership with Case New Holland (CNH) Industrial, and the key support received by UNIDO Somalia and ITPO Italy.

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The panel session was organized and moderated by the EU Delegation in Somalia, and notably featured the welcome remarks of the Somali Minister of Finance, His Excellency Dualeh Bileh, as well as the participation of several companies illustrating their business in Somalia.

TRAINING CASE IH (CNH) - GAALOOGE

The technical training provided by Case IH, part of Case New Holland (CNH) Group, for the benefit of several Somali farmers was launched on 14th September to allow a technology upgrade in the Somali agroindustry through the diffusion of proper knowledge in using cutting-edge machineries useful to increase the productivity of soils and the competitivity of local farmers in national and international markets.

This initiative represented a milestone result of the partnership dealership agreement between Gaalooge Cooperative, host of the training, and CNH signed in July 2021 and officially celebrated in November 2021,



facilitated by UNIDO ITPO Italy and the UNIDO network of Enterprise Development Units (EDUs) supported by UNIDO Somalia.



SOMALI DELEGATION AT IPACK-IMA

UNIDO ITPO Italy supported a delegation of 5 Somali SMEs (namely Gaaloge, Al Ashraf, Moumin Group, Hiigsi Agro-company, and Ramaas) in Ipack-Ima exhibition, all operating in the field of food processing and packaging. The delegation had the opportunity to be exposed to several aspects of the production chain, and took part in around 100 B2B meetings with the exhibitors.



SUPPORTING SOMALIA IN MACFRUT 2022

UNIDO ITPO Italy joined the 2022 edition of Macfrut, the fruit & veg exhibition held in Rimini, Italy, by assisting the participation of 6 Somali companies operating in the field – namely, Somfresh, SLPM, JIADCO, Green Hope, Gabyow, and Agro-Som. UNIDO Somalia was also present and featured its own ad-hoc booth, fostering in-person meetings with

potential local and international partners. Furthermore, a workshop dedicated to Business opportunities in Somalia was organized within the fair, to introduce the delegation and existing opportunities in the country in regard of investments and technology needs.



BOOSTING THE BUILDING SECTOR IN SAIE 2022

UNIDO ITPO Italy participated in the 2022 edition of SAIE – the Construction Fair of Design and Building Systems, which took place from 19th to 22nd October in Bologna, Italy – by coordinating the participation of a business delegation of 3 companies from Somalia operating in the field of industrial, civil and residential construction, infrastructure and building materials. The delegation took part in around 50 B2B meetings with Italian and international exhibitors, facilitating networking and matchmaking in several topics, such as building materials and technologies, industrialized facilities and systems, finishings and internal partitions.



STRENGTHENING THE RELATIONS WITH AGRICULTURE MACHINERIES MANUFACTURERS AT EIMA 2022

With the support of ITA Addis Ababa, UNIDO ITPO Italy took part in the 2022 edition of EIMA – the International Agricultural and Gardening Machinery Exhibition, held from 9th to 13th November in Bologna, Italy – by assisting the participation in the event of a

business delegation composed of 2 Somali companies involved in agriculture operations. The delegates had the opportunity to take part in around 20 B2B meetings, facilitating networking and matchmaking opportunities in the field of agricultural mechanization.







Tomato Value Chain in Egypt

The UNIDO project "Inclusive and sustainable development of the tomato value chain in Egypt" supported by UNIDO ITPO Italy supports the development of inclusive and sustainable agrovalue chains in Egypt by increasing value addition at local level and by enhancing technical capacities of operators, thus enhancing their employability and increasing job as well as business opportunities.

COUNTRIES:

Egypt

DONOR:

AICS - Italian Agency for Development Cooperation

THE PRACTICAL ITALIAN EXPERTISE IN THE PRIMARY PRODUCTION OF FRESH TOMATO

More than 40 Egyptian companies attended the TVC webinar "The practical Italian expertise in the primary production of fresh Tomato" held on 23rd February. The event was very useful to introduce Macfrut exhibition and to present some of the main exhibitors, such as SAIS Sementi (seed varieties and seed production in the field of tomato cultivation), Biolchim (bio stimulants and fertilizers), and Sermac (sorting machines). Concluded by a participated Q&A session, the event allowed to promote knowledge exchange among Italian and Egyptian stakeholders operating along the tomato value chains, fostering potential technology transfer and opportunities for collaboration in the field between Italy and Egypt.

THE PRACTICAL ITALIAN EXPERTISE IN THE MECHANICAL AGRICULTURE OF FRESH TOMATO

Around 30 Egyptian companies operating in tomato cultivation took part in the webinar "The practical Italian expertise in the mechanical agriculture of fresh tomato", which counted on the insightful interventions of FederUnacoma (the Italian Agricultural Machinery Manufacturers Federation) and 6 Italian companies in the field (namely ISI Sementi, Ferrari Costruzioni Meccaniche, Checchi&Magli, P. Barigelli & C. srl, MTS Sandei and Sani Trasporti). These companies deepened the topics of tomato seeding, transplanting, harvesting, logistics and transportation, giving a clear idea of the existing technologies in Italy in this field.

THE ITALIAN SOLUTIONS ABOUT WATER TREATMENT IN TOMATO PROCESSING PLANTS

The webinar "The Italian solutions about water treatment in tomato processing plants" was held on 6th July, starting with the welcome remarks of UNIDO and ITPO Italy, and notably featured the presentations by several Italian companies in the field of water treatment – Deltacque, Tecofil International and Green Eco Waste Water – introducing their innovative technologies and solutions for applications in tomato processing. More than 20 Egyptian companies had also the opportunity to pose questions directly to the speakers and learn more about specific topics of interest, during the open discussion with Q&A session which concluded the webinar.

PRINCIPLES OF MANUFACTURING AND PROCESSING OF WHOLE PEELED AND DICED TOMATOES IN CANS

On 8th September UNIDO ITPO Italy organized the webinar "Principles of manufacturing and processing of whole peeled and diced tomatoes in cans", which featured the participation of the Director General of Confindustria Assafrica & Mediterraneo, as well as some experts in tomato processing operations, such as 4food&PARTNERS, CTF Spa, Cavalieri Spa and Navatta Group representatives. Concluded after an insightful Q&A session, during which participants had the opportunity to pose directly questions to the panelists and further the debate on specific topics of interest, the webinar successfully allowed to promote the transfer of knowledge and best practices, fostering international collaborations between Italy and Egypt in the field of tomato value chain.



DEEPENING KNOWLEDGE ON TOMATO PROCESSING OPERATIONS IN CIBUS TEC FORUM 2022

UNIDO ITPO Italy took part in the 2022 edition of Cibus Tec Forum – the Exhibition and Conference on Food & Beverage Technologies Trends, held from 25th to 26th October in Parma – by assisting the participation of a business delegation from Egypt operating in the field of tomato value chain and food processing.

The delegation had the opportunity to attend the conference "Il filo rosso del pomodoro", an

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important moment of networking and sharing between professionals of the processed tomato supply chain and visit the exhibition area, discovering cutting-edge technologies in the different food processing and packaging sectors. Moreover, the companies took part in several B2B meetings with the most important technology manufacturers, discussing potential joint synergies and further business relations.



SPREADING ITALIAN KNOW-HOW IN FOOD AFRICA EXHIBITION

UNIDO ITPO Italy selected two Italian experts in the field of tomato value chain – namely Mr. Andrea Sonnino, President of the Italian Association of Graduates in Agriculture (FIDAF) and Mr. Paolo Mombelloni from 4food&PARTNERS – in order to allow their participation in the UNIDO booth at the Food Africa exhibition, held in Cairo from 5th to 7th December.

The experts had the occasion to meet several Egyptian companies in order to share their expertise and best practices on different aspects of the tomato value chain, including tomato varieties for planting and harvesting, technologies and equipment for processed tomato products, and innovative market trends for product development.





ACTIVITIES

Job Creation for Youth and Women in Jordan

The UNIDO project "Job creation for youth and women through improvement of business environment and SMEs competitiveness in Jordan" supported by UNIDO ITPO Italy is aimed at promoting the dynamic investment opportunities in a variety of sectors in Jordan, facilitating access to market and financial tools in order to foster an inclusive and sustainable socioeconomic growth in the country.

COUNTRIES:

Jordan

DONOR:

AICS - Italian Agency for Development Cooperation

UNIDO ITPO ITALY AND FRIULI VENEZIA GIULIA REGION TO SUPPORT SMES FROM JORDAN

On Friday 13th May UNIDO ITPO Italy met with the Friuli Venezia Giulia (FVG) Region in its capital city Trieste to start discussing a new collaboration aimed at supporting a group of selected Jordanian SMEs under the UNIDO project "Job creation for youth and women through improvement of business environment and SMEs competitiveness in Jordan".

Such support would include the provision of a full-immersion experience in the industrial ecosystem of the FVG Region, alongside additional investment promotion services aiming at facilitating access to market and financial tools for inclusive and sustainable economic growth.



MEETING WITH H.E. THE AMBASSADOR OF JORDAN TO ITALY

On Tuesday 4th October UNIDO ITPO
Italy Head Ms. Diana Battaggia and Chief
Technical Advisor Mr. Dino Fortunato visited
the Jordan Embassy to Italy in Rome and
met with His Excellency the Ambassador of
the Hashemite Kingdom of Jordan Qais Abu
Dayyeh, to discuss the upcoming Jordan

Public Private Partnerships and Investment Promotion Mission to be undertaken by a delegation of high Jordanian officials to Italy from 24th to 27th October with the goal to strengthen the trade and economic relationships between Jordan and Italy.



JORDAN PUBLIC PRIVATE PARTNERSHIPS AND INVESTMENT PROMOTION MISSION TO ITALY

From 25th to 27th October UNIDO ITPO Italy coordinated and supported on site the "Jordan Public Private Partnerships and Investment Promotion Mission to Italy" for a Jordanian delegation in Rome, Pordenone and Trieste, which allowed to promote Jordan's dynamic commercial and investment prospects to the Italian business community and further develop the trade and economic relations between the two countries.

On the first day of the mission, the Jordanian delegation had the opportunity to take part in a welcome multilateral meeting at UNIDO ITPO Italy, while in the afternoon to join the round table "Investment and Partnership Opportunities in Jordan" organized in Rome with and at the premises of Confindustria Assafrica & Mediterraneo. Opened with the welcome remarks of Director General of

Assafrica Ms. Letizia Pizzi and Head of UNIDO ITPO Italy Ms. Diana Battaggia, the round table notably featured the participation of His Excellency the Ambassador of Jordan to Italy Qais Abu Dayyeh and the video message of His Excellency the Ambassador of Italy to Jordan Luciano Pezzotti.

The technical session, illustrating the Jordanian business environment and investment opportunities, featured the presentations of Mr. Hamzeh Fayez Mumani, Head of Industrial Observatory Department at the Jordan Ministry of Industry, Trade and Supply (MITS); Mr. Suleiman Moh'd Suleiman Qura'an, Head of Communication and Marketing Programs at the Jordan Ministry of Investment (MOIN); Ms. Alaa Al-Khreasat, Acting Director of Programs and Technical Support Directorate of the Jordan Enterprise



ROUND TABLE "INVESTMENT AND PARTNERSHIP OPPORTUNITIES IN JORDAN" ORGANIZED WITH CONFINDUSTRIA ASSAFRICA & MEDITERRANEO



JORDAN DELEGATION WITH MS. DIANA BATTAGGIA AT UNIDO ITPO ITALY

Development Corporation (JEDCO); and Mr. Leonardo Cerciello, EVP for Africa, Middle East and Asia at Telecom Italia Sparkle, highlighting successful Italian experiences in Jordan.

Moderated by UNIDO ITPO Italy Chief Technical Advisor Mr. Dino Fortunato and concluded by the closing remarks of Ms. Sulafa Mdanat, UNIDO Country Representative in Jordan, the roundtable allowed to promote Jordan's dynamic commercial and investment prospects to the Italian business community and further develop the trade and economic connection between Italy and Jordan.

For the second and third day of meetings, the Jordanian delegation flied to the Italian Friuli Venezia Giulia Region to participate in a second round table "Investment and Partnership Opportunities in Jordan", this time organized in collaboration with Sprint FVG, Finest and the FVG Region in Pordenone, as well as to visit Area Science Park, FVG Region



JORDAN DELEGATION AT THE FRIULI VENEZIA GIULIA REGION



ACTIVITIES Further initiatives

Beside the implementation of multiple activities in the framework of its several projects, UNIDO ITPO Italy also takes regularly part in multiple national and international events, conferences, forums and other similar initiatives organized by relevant public and private stakeholders from Italy and countries worldwide, to foster the exchange of ideas on shared topics of interest and boost potential synergies to further advance development cooperation.

ROME MED - MEDITERRANEAN DIALOGUES 2022

UNIDO and ITPO Italy took part in the 8th edition of the 2022 Rome MED - Mediterranean Dialogues promoted by the Italian Ministry of Foreign Affairs and International Cooperation and the Italian Institute for International Political Studies (ISPI) held in Rome, Italy from 1st to 3rd December.

In this framework, ITPO Italy supported the participation as speaker on the kick-off day of the event of UNIDO Managing Director Ms. Fatou Haidara in the "Panel Prosperity: Economic Recovery in Uncertain Times". «Economies are recovering from the Covid-19 pandemic, but they are also challenged by other crises, such as food crisis and energy



crisis. Our mission as UNIDO is to support countries to recover better and greener through policy setting, institutional capacity building and support to the private sector» commented Ms. Haidara, also during her official interview at MED.



During the preliminary MED "Youth Forum" session, UNIDO ITPO Italy's Investment Promotion Expert Mr. Andrea Carapellese joined with an opening remark the panel "Youth Policy Lab for Climate Action" in light of the active support provided by ITPO Italy for the second consecutive year as jury member in charge of selecting policy papers related to climate change adaptation and mitigation presented by youths from the Mediterranean area.



WORLD MANUFACTURING FORUM 2022

UNIDO and ITPO Italy participated in the 2022 edition of the World Manufacturing Forum, held from 25th to 26th November in Brescia, Italy under the theme "Redesigning Supply Chains in the New Era of Manufacturing".

UNIDO Managing Director Ciyong Zou participated in the opening session of the Forum. With the Director of Capacity Development, Industrial Policy Advice and Statistics, Cristiano Pasini and supported by UNIDO ITPO Italy, Zou took part in several bilateral meetings with the key stakeholders at the event – namely, President Diego Andreis and Scientific Chairman Marco Taisch of the World Manufacturing Foundation; President Francesco Buzzella and Secretary General Dario Voltattorni of Confindustria Lombardia; and Head of Industrial Transformation Jurgen Tiedje at the European Commission.

«UNIDO is committed to advance solutions for developing countries to support access to energy, food security, decent jobs and fair supply chains. To prepare for the future, countries need to take concrete actions to transform challenges into opportunities. Policies and strategies to develop industrial capabilities – in particular focusing on SMEs – need to be a top priority» said UNIDO Managing Director in his opening remarks.

The participation in the event highlighted the multiple areas for strategic collaboration between UNIDO and the WMF, both from a policy perspective and cooperation with the private sector. This engagement paves the way for the development of joint synergies and strengthening of the partnership initiated since 2016 by ITPO Italy and officially celebrated in 2018 through the Joint Declaration signed with UNIDO.



UNIDO ITPO ITALY'S MISSION TO OMAN

From 29th to 31st May UNIDO ITPO Italy was invited to take part in a mission to Oman, with the goal to explore new opportunities for investment promotion, technology transfer and collaboration with the Middle Eastern country.

During the mission, UNIDO ITPO Italy
Head Ms. Diana Battaggia and Investment
Promotion Expert Mr. Andrea Carapellese
attended 6 high-level meetings with several
representatives of relevant public and private
institutions from the Governorate of Muscat
operating in the field of investment, trade and
industry: Mr. Hilal al Hasani, CEO of Madayn,
the Public Establishment for Industrial
Estates; the CEO of the Oman Chamber of
Commerce & Industry, Dr. Al Fadhal Abbas



Al Hinai; Mr. Slalah Hilal Al Hasani, CEO of the SME Development Fund; Eng. Sami Al Sahib and Mr. Rashid Al Rashdi, respectively

MEETING WITH ENG. SAMI AL SAHIB, DIRECTOR GENERAL OF INDUSTRIES AT THE MINISTRY OF COMMERCE, INDUSTRY AND INVESTMENT PROMOTION. ABOVE: MEETING WITH MR. SLALAH HILAL AL HASANI, CEO OF THE SME DEVELOPMENT FUND

Director General of Industries and Director General of Investment and Export Promotion at the Ministry of Commerce, Industry and Investment Promotion; and His Excellency Eng. Ahmed Al Dheeb from the Public Authority for Special Economic Zones and Free Zones.

«UNIDO ITPO Italy stands ready to support Omani institutions and companies, facilitating networks and linkages with the Italian public and private sector and beyond, towards the promotion of opportunities for inclusive economic growth and sustainable development», commented UNIDO ITPO Italy Head Ms. Battaggia.

UNIDO ITPO Italy's mission to Oman — which was also made possible thanks to the valuable on-site support provided by Bergs &



More and Advanced Business Consultants — successfully allowed to develop joint synergies and foster cooperation, paving the way for future activities to accelerate inclusive and sustainable idustrial development, in line with the mandate of UNIDO and the 2030 Agenda.



MEETING WITH MR. RASHID AL RASHDI, DIRECTOR GENERAL OF INVESTMENT AND EXPORT PROMOTION AT THE MINISTRY OF COMMERCE, INDUSTRY AND INVESTMENT PROMOTION. ABOVE: MEETING WITH DR. AL FADHAL ABBAS AL HINAL CEO OF OMAN CHAMBER OF COMMERCE & INDUSTRY

TOWARDS TECHNOLOGY TRANSFER ON BEEKEEPING IN ANGOLA

On 6th September UNIDO ITPO Italy Head Ms. Diana Battaggia and Investment Promotion Expert Mr. Andrea Carapellese visited the premises in Vicenza of the Regional Association of Beekeepers of Veneto and met with President Mr. Gerardo Meridio, as well as with Mr. Luigi Zanin, Head of the Direction for International Cooperation of Regione Veneto.

The visit was organized in light of an upcoming joint initiative for the benefit of selected communities from the province of Cuando Cubango, in Angola – which will foresee

training activities, know-how exchange and technology transfer with a focus on beekeeping, as well as on related sectors including renewable energy, agricultural machineries, water and forest management. Such initiative will also allow to explore potential collaborations with the Italian private sector in the field, paving the way for value-added products to access international markets and therefore support local expertise for inclusive and sustainable industrial development.









UNIDO ITPO ITALY PARTICIPATES AT THE CONFERENCE "WOMEN FOR SUSTAINABILITY" BY RISE AND OBOR ITALIAN INSTITUTE



On 8th June 2022 UNIDO ITPO Italy took part in the online conference "Women for Sustainability", organized and hosted by the OBOR Academy thanks to the OBOR Italian Institute and the RISE project (Rome Initiative Sustainable Enterprises). In this framework, UNIDO ITPO Italy Head Ms. Diana Battaggia joined the webinar as panelist and opened the panel session, illustrating the role of UNIDO in

catalyzing action to enhance gender equality and women's empowerment for a just, inclusive and equitable energy transition.

«Empowering women is central to increase the effectiveness of sustainable energy solutions, as well as to accelerate Inclusive and Sustainable Industrial Development and achieve the Sustainable Development Goals. As the custodian agency for the SDG 9 of the UN 2030 Agenda, we are convinced that it is essential to support female investors and entrepreneurs, highlighting the connection between gender equality and safeguarding the environment», commented UNIDO ITPO Italy Head Ms. Diana Battaggia.

PAM CONFERENCE "THE PALERMO CONVENTION: THE FUTURE OF THE FIGHT AGAINST TRANSNATIONAL ORGANIZED CRIME"

On 21st June UNIDO ITPO Italy Head Ms. Diana Battaggia joined as panelist the session "Crimes that affect the environment" on the second day of the conference "The Palermo Convention: the future of the fight against transnational organized crime" organized by the Parliamentary Assembly of the Mediterranean (PAM). PAM is the international organization which brings together 34 member parliaments from the Euro-Mediterranean and Gulf regions to discuss the most pressing common challenges, such as regional conflicts, security and counterterrorism, humanitarian crises, economic integration, climate change, mass migrations, education, human rights and inter-faith dialogue.



«UNIDO has contributed and can play an increasingly important role in the fight against transnational organized crime, especially for the environmental ones, leveraging on technology, good policies, best practices, knowledge transfer and capacity-building», commented Ms. Battaggia.

UNIDO-ISO "BOOSTING INNOVATION STANDARDS FOR SDGS"



On Monday 27th June UNIDO ITPO Italy took part in the "Boosting innovation standards for SDGs" innovation seminar organized by UNIDO in partnership with the International Organization for Standardization (ISO). UNIDO ITPO Italy Head Ms. Diana Battaggia

participated as speaker in the panel session "Partnership for boosting innovation in SMEs and startups", illustrating the experience of UNIDO ITPO Italy in facilitating partnerships, with a special focus on the sector of agribusiness, between SMEs and startups from developing countries worldwide.

«In line with the Agenda 2030, it is essential to make economic sustainability coexist with the environmental and social sustainability of the innovations for development. ITPO Italy paves the way to create the perfect match between innovation and local needs on agribusiness in developing countries with the aim of opening up new ways of modernizing value chains in an inclusive manner», stated Ms. Battaggia.

SAFER NOW: A CALL-TO-ACTION FOR CLIMATE CHANGE



On Friday 15th July UNIDO ITPO Italy took part in the online conference "Safer now: a callto-action for climate change" organized by Waterview, spin-off of Politecnico di Torino, in synergy with Comune di Vicenza and Provincia di Vicenza. UNIDO ITPO Italy Head Ms. Diana Battaggia joined the conference among the panelists, with an intervention illustrating how it is fundamental to shape technological investment around sustainability so as to mitigate the effects of climate change.

«Innovation and sustainability are intertwined and play a key role in addressing several challenges of today – first and foremost climate change – to fulfil the potential of developing countries, and therefore transforming challenges into opportunities» commented Ms. Battaggia.

AFRICA BUSINESS LAB AND CODEWAY EXPO 2022

UNIDO ITPO Italy took part in the 2021-2022 edition of the Africa Business Lab, a coaching program organized by the Italian Trade Agency (ITA) in collaboration with SACE and Confindustria Assafrica & Mediterraneo with the goal of orienting interested Italian SMEs towards new business opportunities in African countries.

During the first stage of the Africa Business Lab, on 9th December 2021 UNIDO ITPO Italy Head Ms. Diana Battaggia had illustrated the several activities carried out and the services provided by the Office for the benefit and sustainable development of both Italian companies and several developing countries in Africa. UNIDO ITPO Italy also took part in the second stage of the Lab: a series of webinars dedicated to business strategy coaching for Italian companies. In this framework, UNIDO ITPO Italy's Investment Promotion Expert Mr. Francesco Pallocca and UNIDO ITPO Italy's FIPEE Coordinator Ms. Valentina Maltese took respectively part on 10th March in a panel session dedicated to agribusiness in Somalia and on 17th March with a focus on energy

and environment in Africa, illustrating the role played by UNIDO ITPO Italy in providing business opportunities for Italian companies in the African continent.

On Thursday 19th May UNIDO ITPO Italy took part in the concluding event of the Africa Business Lab, organized by the Italian Trade Agency and held within the framework of Codeway Expo 2022 in Rome, Italy. The event counted on the participation of several Italian institutional stakeholders such as ITA, Confindustria Assafrica & Mediterraneo, SACE and AICS.

The occasion was also fruitful to connect two training programs by Italian Trade Agency:
Africa Business Lab, dedicated to Italian companies interested in the African markets, and Lab Innova for Africa, dedicated to SMEs from the African continent interested to engage with Italian and international companies.



NUTECH, THE PAKISTANI NATIONAL UNIVERSITY OF TECHNOLOGY

On 6th uly UNIDO ITPO Italy hosted a meeting at its premises with NUTech, the National University of Technology of Pakistan based in Islamabad, to discuss and foster cooperation opportunities between academia, businesses and institutions from Pakistan and Italy.

During the meeting UNIDO ITPO Italy Head Ms. Diana Battaggia and Chief Technical Advisor Mr. Dino Fortunato presented to the Dean of NUTech Dr. M. Almas Anjum the new project to be implemented by UNIDO ITPO Italy in Pakistan. This project will be aimed at promoting synergies and collaborations in the nexus research, training and decent work – with a special focus on green and circular economy, access to energy, agrifood, textile, culture and creative industries, habitat, seismic monitoring systems, digitalization, AI, design, engineering, manufacturing, quality standards and more.



UNIDO ITPO ITALY MEETS CORPEI ECUADOR



On 20th October UNIDO ITPO Italy's Head Ms. Diana Battaggia and Chief Technical Advisor Mr. Dino Fortunato, together with Ms. Dora Maria Peñaloza, Executive Director at ABCnet, met with CEO of CORPEI Eng. Eduardo Egas Peña, to discuss how to reinforce the promotion of investments towards Ecuador in strategic sectors, such as agribusiness and the green industry, and consolidate public-private partnerships.

"FIRST ITALIAN WATER DIALOGUE" AT DIPLOMACY FESTIVAL

On the occasion of the 2022 UN Day, on 24th
October UNIDO ITPO Italy participated in the
13th edition of the Diplomacy Festival taking
place in Rome from 20th to 28th October under
the theme "Transitions and Contradictions: is
no change an option?", joining as speaker the
panel session "First Italian Water Dialogue:
Urban Water Cycle Economy" aimed at
exploring how innovation, technology and
digitalization can contribute to ensure efficient
management of water resources and reduce
their environmental footprint for an inclusive
and sustainable development.

Within the framework of the event, UNIDO ITPO Italy also had the opportunity to meet, interact and exchange views with multiple public and private Italian and international stakeholders operating in the field of water and water treament, strengthening synergies also in light of the upcoming expert study to Cuba organized by UNIDO ITPO Italy aimed at further analyzing and providing innovative sustainable solutions to the phenomenon of saline intrusion in the province of Camagüey to be carried out in early 2023.





Video

"First Italian Water Dialogue" at Diplomacy Festival



SMART ENERGY SUMMIT



UNIDO ITPO Italy took part in the Smart Energy Summit held on 15th November in Rome at the Office of the European Parliament in Italy and organized by the Italian National Association of Young Innovators (ANGI) in partnership with Terna.

The conference was opened by the Director of the European Parliament in Italy Mr.
Carlo Corazza and the Director General of the Italian Presidency of the Council of Ministers Mr. Francesco Tufarelli, followed by two roundtables on the themes of innovation and sustainability with UNIDO ITPO Italy and representatives of relevant business stakeholders – including Italian startups operating in the field of energy and digitalization – as well as academia, among which the Italian National Research Council (CNR) and the Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA).

During his speech at the conference, UNIDO ITPO Italy's Investment Promotion Expert Mr. Andrea Carapellese briefly illustrated the role of the Organization in the implementation of projects with a strong focus on access

to renewable energies in developing countries, stressing the importance of winwin partnerships with the private sector and stakeholders involved in development cooperation by starting from an approach based on energy as enabler for food, education and health, as well as on innovation as strategic element for leapfrogging to fill the gaps in developing countries.

Also, in his interview on the sidelines of the conference, Mr. Carapellese highlighted UNIDO's work on innovation and access to innovative green energy technologies – mentioning the newest frontiers such as green hydrogen – and how UNIDO ITPO Italy promotes investment and technology transfer in the field between Italy and targeted developing countries, harnessing Italian state-of-the-art technologies to generate significant opportunities for co-development.



Interview

UNIDO ITPO Italy's interview on the sidelines of the conference Smart Energy Summit



MEDITERRANEAN INNOVATION AGRIFOOD WEEK

UNIDO ITPO Italy joined the second edition of the Mediterranean Innovation Agrifood Week organized by CIHEAM – the International Centre for Advanced Mediterranean Agronomic Studies – in Bari from 12th to 16th December.

UNIDO ITPO Italy's Investment Promotion Expert Mr. Andrea Carapellese took part as panelist in the international conference "Cooperating for Mediterranean Innovation in Agrifood - Evolving Ecosystems" held on the closing day of the event, discussing how to drive opportunities for youth and entrepreneurship for inclusive and sustainable industrial development in the Mediterranean area.





Public-Private Partnerships

To facilitate investment mobilization and technology transfer between Italy and targeted developing countries around the world as well as South-South cooperation, UNIDO ITPO Italy plays a key role in promoting the development of synergies and collaborations among members of the public, private and academic sectors, often resulting in the signature of official partnerships for increased, long-lasting cooperation.

UNIDO ITPO Italy | ANNUAL REPORT 2022

PUBLIC-PRIVATE PARTNERSHIPS

PARTNERSHIP AGREEMENT SIGNED BETWEEN EBM CONSULTORA EMPRESARIAL Y AMBIENTAL AND BIOTEC SRL

On 28th February UNIDO ITPO Italy celebrated the partnership agreement signed between Biotec Srl, an Italian company designing and manufacturing UV equipment and cleaning systems for water disinfection, and EBM Consultora Empresarial y Ambiental, a Peruvian company providing cross-sectoral services for environmental solutions. Both successful women-led enterprises, the two companies represent a great example of women empowerment and gender equality.

After many follow-up meetings between the months of January and February 2022, Biotec and EBM signed a partnership agreement for technology transfer and technical assistance to collaborate on projects in the water sanitation sector of Peru and the local energy and environment sectors.



Video

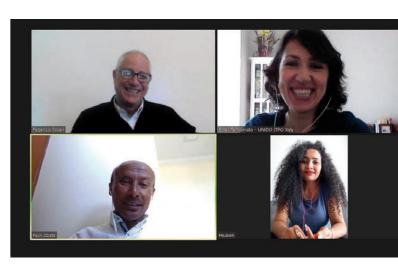
Partnership between EBM Consultora Empresarial y Ambiental and Biotec Srl





CLEAN ADDIS RECYCLING PLC AND CIE TECNOLOGIA AMBIENTALE

UNIDO ITPO Italy supported the agreement, signed on 3rd March, between the Ethiopian Clean Addis Recycling Plc and the Italian-Peruvian CIE Tecnologia Ambientale. The companies had met on the occasion of their participation in the 2021 edition of Ecomondo facilitated by UNIDO ITPO Italy and, thanks to multiple follow-up meetings also organized by UNIDO ITPO Italy, they managed to identify sectors of mutual interest – namely waste management – for a commercial collaboration to develop environmental solutions in Ethiopia.



PARTNERSHIP AGREEMENT SIGNED BETWEEN JSC EEDI AND SPI TECNO

Starting from March 2021 UNIDO ITPO Italy has facilitated meetings between the Kazakh JSC "Electric power and Energy saving Development Institute", promoting sustainable innovation for electric power and energy efficiency, and SPI Tecno Srl, an Italian company developing systems for energy-efficient lighting and renewable energies.

On 8th April, UNIDO ITPO Italy hosted a phygital ceremony to celebrate the signature of the partnership between JSC EEDI and SPI Tecno. This MoU will allow to further identify and



promote innovative technologies to implement energy efficiency projects for a sustainable development of the energy and environment sectors in Kazakhstan.



Video

Partnership agreement signed between JSC EEDI and SPI Tecno



UNIDO ITPO Italy | ANNUAL REPORT 2022

PUBLIC-PRIVATE PARTNERSHIPS

SIGNING CEREMONY OF THE PARTNERSHIP AGREEMENT BETWEEN UNIONE GEOTERMICA ITALIANA AND THE GEOTHERMAL ASSOCIATION OF KENYA

On 14th October UNIDO ITPO Italy hosted the signing ceremony of the partnership agreement between Unione Geotermica Italiana (UGI) and the Geothermal Association of Kenya (GAK) as the result of the multiple matchmaking activities carried out by UNIDO ITPO Italy.

Moderated by UNIDO ITPO Italy's Investment Promotion Expert Ms. Ester Temperato, the ceremony opened with the welcome remarks of Head of UNIDO ITPO Italy Ms. Diana Battaggia, Her Excellency Deputy Head of Mission at the Embassy of Kenya to Italy Ms. Connie Nkatha Maina, and the Focal Point for Bilateral Cooperation Africa - MASE Mr. Ernesto Fino. Project Coordinator Ms. Valentina Maltese introduced UNIDO ITPO Italy's activities implemented to support geothermal energy in Kenya, and CEO of GAK Mr. Mike

Karanja presented the countless investment opportunities in the local sector.

The delegates from Kenya who took part in the UNIDO ITPO Italy study tour on geothermal energy in Larderello and Rome, as well as the several institutions, companies and academia attending the ceremony – including Confindustria Assafrica & Mediterraneo, Enel Green Power, Steam Group, Solenis, and Sapienza University of Rome – had also the opportunity to actively join a round table discussion aimed at promoting collaboration between Italy and Kenya on geothermal energy.

After the closing remarks by President of UGI Mr. Bruno Della Vedova, the ceremony concluded with the official signature of the agreement by UGI and GAK.



MR. MIKE KARANJA, CEO OF THE GEOTHERMAL ASSOCIATION OF KENYA (GAK) AND PROF. BRUNO DELLA VEDOVA, PRESIDENT OF UNIONE GEOTERMICA ITALIANA (UGI) SIGNING THEIR COLLABORATION AGREEMENT AT UNIDO ITPO ITALY

DISTRIBUTION AGREEMENT SIGNED BETWEEN SOIL & MORE AND ASTER

On 11th November, at the premises of the EIMA exhibition in Bologna, it was officially celebrated the signature of a distribution agreement between the Ethiopian company Soil & More and the Italian company Aster Srl.

This important milestone was achieved thanks to continuous support to both counterparts by UNIDO ITPO Italy since spring 2022. Notably signed at the presence of Her Excellency the Ambassador of Ethiopia to Italy Demitu Hambisa Bonsa, this agreement has the goal to promote collaboration in order to contribute to provide rural communities in Ethiopia with innovative solutions for precision agriculture and an efficient use of water resources.





MR. HUSSEN, CEO OF THE ETHIOPIAN COMPANY SOIL & MORE, AND MR. PRINCIPATO, CEO OF THE ITALIAN COMPANY ASTER SRL, DURING THE SIGNATURE OF THE DISTRIBUTION AGREEMENT AT THE PRESENCE OF UNIDO ITPO ITALY AND H.E. AMBASSADOR OF ETHIOPIA TO ITALY MS. DEMITU HAMBISA BONSA



Media and Press



28,827
ONLINE
USERS
VISITED UNIDO.IT WEBSITE



56,339
UNIDO.IT
WEBSITE PAGES
VIEWED



797
FILE
DOWNLOADS
FROM UNIDO.IT WEBSITE



PROJECT
WEBSITES
DESIGNED OR UPDATED



120
PRESS
RELEASES
PUBLISHED ON UNIDO.IT



104
NEWS BY PRESS
AGENCIES
PUBLISHED ABOUT ITPO ITALY



PUBLICATIONS
RELEASED
BOOKLETS AND NEWSLETTERS



2 INTERVIEWS RELEASED UNIDO ITPO Italy | ANNUAL REPORT 2022

MEDIA AND PRESS

Social media

	POSTS PUBLISHED	FOLLOWERS GAINED	ENGAGEMENTS	IMPRESSIONS
y	193	178	3,938	106,254
f	181	258	2,860	93,048
in	203	966	11,429	138,485
0	225	236	2,012	39,303
	8	107	6,126	97,503

UNIDO ITPO ITALY ONLINE



Press clips









UNIDO ITPO Italy | ANNUAL REPORT 2022 MEDIA AND PRESS

TRUE.

Italia Chiama Oman: successo per la missione di UNIDO ITPO Italy

rigitationiana della **grapitazzazio,** della catta del comprenzia internaziona della facilia sportificia dianes.



UNIDO Jordan, UNIDO ITPO Italy met with **FVG Region officials**

Under the LevelUp Advancing Jordanian Industries project's business accelerator component (The LevelUp Accelerator), UNIDO Jordan, UNIDO ITPO Italy met with the Friuli Venezia Giulia (FVG) Region officials to discuss potential collaboration opportunities to support selected SMEs by providing industrial immersion experience in the region as well as facilitating the access to markets. The meeting was held on May 13th at the FVG Region's office in Trieste.









KC CONSULTING

Iraq: nuovo ciclo di webinar di UNIDO ITPO Italy su energia, agribusiness e infrastrutture

da admin | Apr 5, 2022 | Business | 0 comment





Si rinnova la collaborazione tra IVS e **UNIDO ITPO Italy**

27 Gennaio 2022

■ Tempo di lettura: 3 minuti





Oman, conclusa missione UNIDO ITPO Italy

La delegazione di UNIDO ITPO Italy ha incontrato i rappresentanti delle



missione UNIDO ITPO Si è appena conclusa la missione in Oman

dell'Ufficio italiano per la









DELEGAZIONE IMPRESE ITALIANE PER **GREEN EVENT DI POLLUTEC (1)**



ask news

Home > Economia > Smart Energy, Carapellese (Unido): innovazione per accesso

Smart Energy, Carapellese (Unido): innovazione per accesso

Progetti in Paesi in via di sviluppo



Round table "Investment and Partnership Opportunities in Jordan"

Posted by fidest press agency su domenica, 9 ottobre 2022

Roma presso la sede di Confindustria (Viale dell'Astronomia 30) in data martedì 25 ottobre 2022 alle ore 14:30 si terrà la round table "Investment and Partnership Opportunities in Jordan" organizzata da UNIDO ITPO Italy e Confindustria Assafrica & Mediterraneo. Obiettivo della round table sarà quello di promuovere le dinamiche prospettive economiche della Giordania alla comunità imprenditoriale italiana, per consolidare ulteriormente le relazioni commerciali tra i due Paesi verso uno sviluppo industriale inclusivo e sostenibile. in linea con il mandato di UNIDO e l'Agenda 2030 delle Nazioni Unite.L'iniziativa è parte S della di la bra dia blir diciona De trambies mole a calcimator al Committe di Bircinali da Silvala de



Premiazione della FIPEE Call for High Impact Cleantech

GEOENERGY

Technical webinar held on "Mineral extraction from





extraction from geothermal brines" webinar organized by UNIDO ITPO, are now available

GRN GLOBAL NEWS

October 20, 2022

On 14th October 2022 UNIDO ITPO Italy hosted the signing ceremony of the partnership agreement between Unione Geotermica Italiana (UGI) and the Geothermal Association







ENERGIA AFRICA ORIENTALE: L'ITALIA IN PRIMA FILA AL WEBINAR UNIDO SULLA GEOTERMIA DI **VENERDÌ**

Sono aperte le iscrizioni al webinar che si terrà questo venerdi 2 dicembre alle

Annexes

DATE	EVENT	PLACE	SECTOR	TYPE	PARTICIPANTS	ITPO ITALY ROLE
14 January	FIPEE, Morocco: meeting with the Moroccan Chamber of Commerce, Industry and Services of Casablanca-Settat	Online	Environment	Meeting	2	Organizer
17 January	FIPEE: mitigating forest degradation in Ethiopia with the Ethiopian Environment, Forest and Climate Change Commission and Bluebiloba	Online	Environment	Meeting	4	Organizer
7 January	FIPEE: meeting with the Embassy of Ethiopia in Italy	Online	Multisectorial	Meeting	2	Organizer
7 January	FIPEE, Peru: Biotec and EBM Consultora Empresarial y Ambiental	Rome, Italy	Environment	Meeting	2	Organizer
8 - 19 January	FIPEE, Morocco: UNIDO ITPO Italy meets CETEMCO and AMDIE	Online	Multisectorial	Meeting	3	Organizer
8 January - 20 April	Acceleration Program for semifinalists of the FIPEE Call for High Impact Cleantech	Online	Multisectorial	Seminar/Workshop	25	Organizer
o January	FIPEE: Champs Botswana Pty Ltd and Salvadori Srl	Onine	Environment	Meeting	2	Organizer
7 January	FIPEE, Kenya: Jos Hansen & Soehne meets EnergTrade Srl	Online	Energy	Meeting	2	Organizer
7 January	Somalia Business Matchmaking Forum	Online	Multisectorial	Forum	80	Organizer
February	FIPEE, Ethiopia: Clean Addis Recycling PLC and CIE Tecnología Ambiental	Online	Environment	Meeting	2	Organizer
February	"The Italian model for the collection and management of electrical and electronic equipment waste (WEEE) in Kazakhstan"	Online	Environment	Conference	88	Organizer
February	Kenya: meeting with the Kenya National Chamber of Commerce and Industry (KNCCI)	Online	Multisectorial	Meeting	3	Organizer
February	FIPEE: meeting with Morocco Now	Online	Multisectorial	Meeting	2	Organizer
4 February	UNIDO and ENI introduce new project to the Basra Governorate and Chamber of Commerce	Basra, Iraq	Multisectorial	Meeting	10	Organizer
4 February	IPI: UNIDO ITPO Italy meets the new Ambassador of Italy to Irag	Online	Multisectorial	Meeting	4	Organizer
February	IPI: launched the e-marketing and e-commerce training in Iraq	Online	Multisectorial	Training/Institutional Support	35	Organizer
5 February	Somalia: Gaalooge joins as speaker the EU-Africa Business Forum 2022	Online	Multisectorial	Conference	1 company invited as speaker	Promoter
6 February	Cuba: UNIDO ITPO Italy meets the new Ambassador of Cuba to Italy	Rome, Italy	Multisectorial	Meeting	2	Organizer
7 February	Ethiopia: Training "Remote sensing and participatory approach for sustainable forest management"	Online	Environment	Training/Institutional Support	36	Organizer
3 February	TVC: "The Practical Italian Expertise in the primary production of fresh Tomato"	Online	Agro-industry	Conference	40	Organizer
4 - 25 February	FVG - UAE Business Days	Dubai, UAE	Multisectorial	Forum	23	Organizer
5 February	UNIDO ITPO Italy at the Friuli Venezia Giulia Regional Day of Expo 2020 Dubai	Dubai, UAE	Multisectorial	Mission	55	Co-organizer
8 February	Peru: Partnership agreement signed between EBM Consultora Empresarial y Ambiental and Biotec Srl	Online	Environment	Meeting	5	Organizer
8 February	Peru: UNIDO ITPO Italy meets with H.E. the Ambassador of Italy to Peru	Online	Energy	Meeting	2	Organizer
8 February - 11 Iarch	Cuba: workshops and training on the packaging sector	Havana, Cuba	Packages, containers	Training/Institutional Support	29	Organizer
- 5 March	IPI: UNIDO ITPO Italy supports Iraqi SMEs at the 2022 Fieragricola exhibition	Verona, Italy	Multisectorial	Fair/Exhibition	1	Promoter
2 - 16 March	IPI: SIGEP 2022	Rimini, Italy	Multisectorial	Fair/Exhibition	3	Promoter
7 March	Peru: Universidad Católica de Santa María (UCSM) of Arequipa and the University of Salerno (UNISA).	Online	Environment	Meeting	3	Organizer
8 March	Ethiopia: Virtual Company Visit of Green Days Industries	Online - Bishoftu, Ethiopia	Environment	Company Visit	6	Organizer
3 March	Peru: EBM Consultora Empresarial y Ambiental, Biotec Srl and SEDAPAR	Online	Environment	Meeting	4	Organizer
March	IPI: Invest in Sharjah	Online	Multisectorial	Meeting	4	Organizer
3 March	Kenya: CIE Tecnología Ambiental and NEMA	Online	Environment	Meeting	2	Organizer
9 March	"Doing Green Business in Morocco"	Online	Energy and Environment	Country Presentation	71	Organizer
9 - 30 March	WEIF 2022: UNIDO ITPO Italy supports delegation from Friuli Venezia Giulia Region at the World Entrepreneurs Investment Forum in Dubai	Dubai, United Arab Emirates	Multisectorial	Forum	4 Italian Delegates	Promoter
9 March - 1 April	Cuba: study tour to Mexico for the Cuban National Packaging Center	Mexico	Packages, containers	Study Tour	3	Organizer

DATE	EVENT	PLACE	SECTOR	TYPE	PARTICIPANTS	ITPO ITALY ROLE
30 March - 6 April	Somalia: UNIDO ITPO Italy assists business and institutional Somali delegation to Italy	Italy	Multisectorial	Mission	6	Organizer
1 March	Botswana: Eco Zera Pencils meets Chico Mendes Altromercato	Online	Environment	Meeting	2	Organizer
April	Cuba: panel session "Women in sustainable enterprises" by UNIDO ITPO Italy and CITMA at WEIC 2022	Havana, Cuba	Multisectorial	Conference	5	Organizer
April	Ethiopia: Green Days Industries PLC meets Tyrebirth Srl	Online	Environment	Meeting	2	Organizer
April	"IPI: webinar cycle in collaboration with Promos Italia, the Joint Italian Arab Chamber of Commerce (JIACC) and Nuovo Istituto di Business Internazionale (NIBI) Focus on Energy and Environment"	Online	Energy and Environment	Conference	35	Organizer
3 April	"IPI: webinar cycle in collaboration with Promos Italia, the Joint Italian Arab Chamber of Commerce (JIACC) and Nuovo Istituto di Business Internazionale (NIBI) Focus on Food and Agribusiness"	Online	Agribusiness	Conference	35	Organizer
o April	"IPI: webinar cycle in collaboration with Promos Italia, the Joint Italian Arab Chamber of Commerce (JIACC) and Nuovo Istituto di Business Internazionale (NIBI) Focus on Construction and Infrastructure"	Online	Construction	Conference	35	Organizer
April	Ethiopia: Curti and Green Days Industries PLC	Online	Environment	Meeting	2	Organizer
April	TVC Egypt: webinar "The Practical Italian Expertise in the Mechanical Agriculture of fresh Tomato"	Online	Agro-industry	Conference	30	Organizer
April	Kazakhstan: Partnership agreement signed between JSC EEDI and SPI Tecno	Online	Energy	Meeting	2	Organizer
April	Botswana: Solar World Botswana Pty Ltd and Layer Electronics Srl	Online	Energy	Meeting	2	Organizer
April	Botswana: Biodiesel Botswana and Alfaquadri Srl	Online	Energy	Meeting	2	Organizer
2 April	Botswana: Skyberry Botswana and Alfaquadri Srl	Online	Energy	Meeting	2	Organizer
2 April	Virtual Study Tour for the Botswana Meat Commission	Online	Energy	Study Tour	Δ	Organizer
5 April - 3 May	Peru: UNIDO ITPO Italy supports Italian company at 2022 Expomina and company visits with local SMEs	Lima, Peru	Environment	Mission	1 Italian company supported	Organizer
8 April	Kenya: Virtual Company Visit of Sweet 'n' Dried	Online	Energy	Company Visit	8	Organizer
- 6 May	Study Tour for MINDUS - Ministry of Industries of Cuba	Italy	Packages, containers	Study Tour	2	Organizer
- 6 May	At Ipack-Ima 2022 UNIDO ITPO Italy assists 3 business and institutional delegations from Cuba, Iraq and Somalia	Milan, Italy	Packages, containers	Fair/Exhibition	5 from Somalia, 2 Cuba	Organizer
May	Cuba officially joins the World Packaging Organization (WPO)	Milan, Italy	Packages, containers	Meeting	25	Co-organizer
May	UNIDO and ITPO Italy support Somalia at Macfrut 2022	Rimini, Italy	Multisectorial	Fair/Exhibition	6 from Somalia	Organizer
May	UNIDO ITPO Italy and Friuli Venezia Giulia Region to support SMEs from Jordan	Trieste, Italy	Multisectorial	Meeting	7	Organizer
May	Sustainable Agro-Energy in Iraq - #IPI Call for Innovative Entrepreneurship received candidatures	Online	Multisectorial	Seminar/Workshop	60	Organizer
May	Technical & Promotional Webinar with Cermac	Online	Multisectorial	Seminar/Workshop	35	Organizer
May	Africa Business Lab at Codeway Expo 2022	Rome, Italy	Multisectorial	Conference	50	Speaker
o-30 May	Cuba: webinar series "Best practices on how to promote and attract foreign investment"	Online	Multisectorial	Conference	9	Organizer
5 - 26 May	IVS - Industrial Valve Summit 2022: UNIDO ITPO Italy takes part with business delegation from Iraq	Bergamo, Italy	Multisectorial	Forum	10	Promoter
9 - 31 May	Oman: UNIDO ITPO Italy meets local institutions to explore new opportunities for investment promotion and technology transfer	Muscat, Oman	Multisectorial	Mission	2	Participant
une	NUSTPAS: UNIDO ITPO Italy takes part in the International Conference for Pure and Applied Sciences	Online	Multisectorial	Conference	100	Speaker
ne - July	Sustainable Agro-Energy in Iraq - #IPI Call for Innovative Entrepreneurship Intensive training	Basra, Iraq	Multisectorial	Training/Institutional Support	30	Co-organizer
June	UNIDO ITPO Italy joins "Women for Sustainability" conference by the RISE Academy and the OBOR Italian Institute	Online	Multisectorial	Conference	22	Speaker
5 - 17 June	UNIDO Director General strengthens cooperation with Italian government, UN agencies and private sector	Rome - Milan, Italy	Multisectorial	Mission	-	Supporter
June	PAM Conference "The Palermo Convention: the future of the fight against transnational organized crime"	Napoli, Italy	Multisectorial	Conference		Speaker
June	"Business Forum Italy-Ethiopia"	Rome, Italy	Multisectorial	Forum	70	Speaker
June	UNIDO ITPO Italy and Friuli Venezia Giulia: "Call for High Innovative Sustainable Solutions"	Online	Multisectorial	Training/Institutional Support	5 italian startups	Organizer
June	UNIDO-ISO "Boosting Innovation Standards for SDGs": Innovation Seminar	Vienna - Online	Multisectorial	Conference	-	Speaker
July	UNIDO ITPO Italy meets NUTech, the Pakistani National University of Technology	Rome, Italy	Multisectorial	Meeting	2	Organizer
July	TVC: webinar "The Italian solutions about water treatment in tomato processing plants"	Online	Agro-industry	Conference	20	Organizer
July	"Safer now: a call-to-action for climate change"	Vicenza, Italy	Multisectorial	Conference	-	Speaker
July	H.E. Ambassador of Italy to Iraq visits UNIDO Enterprise Development Center in Basra	Basra, Iraq	Multisectorial	Meeting	50	Promoter
o - 21 July	"Women Business Forum: Gender-Smart Financing to Unlock Women's Entrepreneurial Potential in the MENA region" by UNIDO and Union for the Mediterranean	Barcelona, Spain	Finance & Economy	Forum	-	-
ı July	Roundtable on irrigation with Cermac for Somali and Italian companies	Online	Agro-industry	Meeting	7	Organizor
	·		Agro-industry	Meeting	7	Organizer
5 - 26 Augu Santambar	UNIDO supports AICS Amman in official mission to Iraq	Baghdad, Iraq	Multisectorial	Mission	50	Promoter
September	Towards beekeeping in Angola: meeting with Regione Veneto at the Regional Association of Beekeepers	Vicenza, Italy	Agro-industry	Meeting	10	Participant
September 2 - 13 September	TVC: "Principles of manufacturing and processing of whole peeled and diced tomatoes in cans" Concluded the academy for the 5 startups of UNIDO ITPO Italy, Region Friuli Venezia Giulia and Area Science Park.	Online Trieste, Italy	Agro-industry Multisectorial	Conference Seminar/Workshop	30 5 Italian startups + 10	Organizer Co-organizer
- '	Next stop: North Star Dubai	•	Agra industry		speakers ,	_
September	Somalia: Training Case IH (CNH) - Gaalooge	Somalia	Agro-industry	Training/Institutional Support	4	Organizer
4 - 17 September	Morocco: UNIDO ITPO Italy organizes Italian entrepreneurial delegation to Global Green Event by Pollutec	El Jadida, Morocco	Multisectorial	Mission	4 Italian companies supported	Organizer

DATE	EVENT	PLACE	SECTOR	TYPE	PARTICIPANTS	ITPO ITALY ROLE
29 September	Kenya: webinar "Mineral extraction from geothermal brines"	Online	Energy	Conference	186	Organizer
3 - 7 October	Study tour in Italy in agritech for the Iraqi winners of the Call by UNIDO and Joule, the Eni school for entrepreneurship	Italy	Multisectorial	Study Tour	16	Co-organizer
4 October	UNIDO meets with H.E. the Ambassador of Jordan to Italy towards Jordan Investment Promotion Mission	Rome, Italy	-	Meeting	1	Organizer
7 October	Kenya: meeting with the Ministry of Energy	Online	Energy	Meeting	3	Organizer
10 - 13 October	At North Star Dubai UNIDO ITPO Italy assists winning startups of the "Call for High Innovative Sustainable Solutions in FVG Region"	Dubai, United Arab Emirates	Multisectorial	Fair/Exhibition	5 Italian startups	Organizer
10 - 14 October	Study Tour on Geothermal Energy in Italy for a Kenyan Delegation	Larderello, Rome - Italy	Energy	Study Tour	3 Kenyan delegates	Organizer
14 October	Signing Ceremony of the Partnership Agreement between Unione Geotermica Italiana (UGI) and the Geothermal Association of Kenya (GAK)	Rome, Italy	Energy	Meeting	14	Organizer
17 October	UNIDO ITPO Italy assists UNIDO Director General's mission to Italy and the Holy See	Rome, Italy and Holy See	Multisectorial	Mission	-	Supporter
19 - 22 October	UNIDO ITPO Italy at SAIE 2022 with a delegation from Somalia and Iraq	Bologna, Italy	Construction, building materials	Fair/Exhibition	3 from Somalia and 3 from Iraq	Organizer
20 October	UNIDO ITPO Italy meets CORPEI Ecuador	Rome, Italy	Multisectorial	Meeting	1 from Ecuardor	Organizer
20 - 28 October	"First Italian Waster Dialogue" at the XIII Diplomacy Festival	Rome, Italy	Multisectorial	Forum	30	Speaker
25 October	Round table "Investment and Partnership Opportunities in Jordan" by UNIDO ITPO Italy and Confindustria Assafrica & Mediterraneo	Rome, Italy	Multisectorial	Country Presentation	7 Jordanian Delegates, 32 italian counterparts	Organizer
25 - 26 October	Cibus Tec Forum 2022	Parma, Italy	Multisectorial	Forum	2	Organizer
25 - 27 October	"Jordan Public Private Partnerships and Investment Promotion Mission to Italy"	Rome, Pordenone, Trieste - Italy	Multisectorial	Mission	7 Jordanian Delegates	Organizer
26 October	Round table "Investment and Partnership Opportunities in Jordan" with SPRINT FVG, FINEST S.p.A. and Region Friuli Venezia Giulia	Pordenone, Italy	Multisectorial	Country Presentation	7 Jordanian Delegates,11 italian counterparts	Organizer
8 - 11 November	Study Tour in Italy for the National Institute of Water Resources of Cuba (INRH)	Rome, Rimini, Brescia, Lodi - Italy	Environment	Study Tour	1	Organizer
8 - 11 November	UNIDO ITPO Italy organized delegation in energy and environment at Ecomondo & Key Energy 2022	Rimini, Italy	Environment	Fair/Exhibition	33 from FIPEE, 12 from Iraq	Organizer
9 November	Study Tour in Rimini for UNIDO ITPO Italy's delegations from Botswana and Morocco	Rimini, Italy	Environment	Study Tour	10	Organizer
9 - 13 November	EIMA 2022: UNIDO ITPO Italy participates with delegation from Somalia and Iraq	Bologna, Italy	Agro-industry	Fair/Exhibition	2 from Somalia, 8 from Iraq	Organizer
10 November	Award Ceremony of the "FIPEE Call for High Impact Cleantech"	Rimini, Italy	Energy and Environment	Fair/Exhibition	5 delegates + 6 awarding institutions + 40 participants	Organizer
11 November	Distribution agreement signed between Soil & More and Aster	Bologna, Italy	Agriculture, cattle- raising, fishing	Meeting	3	Organizer
15 November	UNIDO ITPO Italy joins Smart Energy Summit by ANGI	Rome, Italy	Energy	Forum	50	Speaker
16 - 17 November	IABW - Italia Africa Business Week 2022	Rome, Italy	Multisectorial	Forum	100	Speaker
25 November	Technical assistance mission to 2022 SIB - Salon International du Bâtiment	El Jadida, Morocco	Environment	Fair/Exhibition		Participant
25 - 26 November	ITPO Italy assists UNIDO at the 2022 World Manufacturing Forum	Brescia, Italy	Multisectorial	Forum	350	Supporter
28 - 29 November	UNIDO ITPO Italy and UNIDO Somalia support mission to Italy of the Somali Ministry of Commerce and Industry	Rome, Italy	Multisectorial	Mission	2	Organizer
1 December	UNIDO ITPO Italy joins 2022 MED Youth Forum	Rome, Italy	Multisectorial	Training/Institutional Support	50	Speaker
1 - 3 December	ITPO Italy supports UNIDO at the 2022 MED - Mediterranean Dialogues	Rome, Italy	Multisectorial	Forum	100	Supporter
2 December	Webinar "Geothermal heat: diverse non-electrical uses"	Online	Energy	Conference	105	Organizer
5 - 7 December	Food Africa 2022	Cairo, Egypt	Agro-industry	Forum	2	Organizer
16 December	Mediterranean Innovation Agrifood Week 2022 by CIHEAM	Bari, Italy	Multisectorial	Conference	80	Speaker

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