





Inclusive and Sustainable Industrial Development (ISID) for Small Island Developing States (SIDS)

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As a way to support the implementation of UNIDO's Small Island Developing States (SIDS) Strategy, this webinar series aims at facilitating the transfer of knowledge among SIDS for Inclusive and Sustainable Industrial Development (ISID).

The goal of this series of webinars is to advocate for UNIDO's interventions in SIDS and potentially replicate successful interventions in other regions. The webinars will also be an occasion to engage donors, who have expressed interest in cooperation with SIDS.

## 30 NOVEMBER 2020

## Ocean Energy Technologies for Blue Economies in Small Island Developing States (SIDS)

The webinar's principal aim is to contribute to the envisaged Ocean Energy Platform for Blue Economies, advocated by UNIDO and SIDS DOCK, in close coordination with CTCN and GN-SEC. The goal of the platform is to build a bridge between the industry and research players, which need to test new solutions in various climates and contexts, and the interest of SIDS and coastal developing countries to get access to technology and expertise. Currently, the exchange on these future-oriented issues is limited.

#### Please register here!

For more information, please contact: training@gn-sec.net

#### 7 DECEMBER 2020

### Official Launch: Online Capacity Building Program on Sustainable Energy for Islands

The development of inclusive sustainable energy technology markets in SIDS requires a critical mass of professionals in the private and public sectors. However, in many SIDS there is a lack of training institutions and quality programs, which respond to the particular needs and priorities of islands and are affordable.

The program includes nine online modules, which describe and analyse the following technologies and energy issues: Solar Photovoltaics, Solar Thermal and Ocean Energy technologies, Bioenergy, Energy Efficiency and Thermal Optimization in buildings, Mini-grids and Energy Storage in Insular Power Systems, E-mobility and an overview on Energy, Climate Change Mitigation and Resilience in island regions. Learning takes place in an e-learning platform and delivery can be done either in self-study or through trainers.

The program is developed under the umbrella of GN-SEC by UNIDO, SIDS DOCK and CIEMAT.

For more information, please contact: training@gn-sec.net



#### 7 JANUARY 2021

#### How information and communications technology (ICT) can foster ISID in SIDS?

As stressed in the SAMOA Pathway, ICT can help mitigate many of the development challenges affecting SIDS, providing, at the same time, the foundation to diversify their economies. SIDS have been constantly progressing in deploying ICT infrastructure, but the technical, financial and human resources are still underdeveloped, hindering SIDS to fully benefit from disruptive technologies.

The webinar will adress these issues, discussing how UNIDO can support SIDS in linking ICT to sustainable industrial production by developing policy frameworks, supporting SIDS-to-SIDS and South-South cooperation and by promoting investment in the sector.

#### 31 MARCH 2021

## Virtual Parliamentary Roundtable: Digital readiness of green island energy and mobility systems

Organized by the Climate Parliament, the roundtable will gather together Members of Parliament from SIDS in Africa and in the Caribbean, to discuss climate issues and the challenges linked to adoption of renewable energy. By sharing lessons learned and best practices, the roundtable will build capacities and political will among MPs, to advance the energy agenda in their respective countries.

UNIDO will participate through the GN-SEC centers in the Caribbean (CCREEE) and in Southern Africa (SACREEE), discussing how digital solutions can help facing the issues related to smart grids and electric mobility in SIDS.

#### 19 MAY 2021

#### **Supporting Sustainable Energy Investment Decisions in SIDS**

Organized by the Caribbean Centre for Renewable Energy and Energy Efficiency (CCREEE), the session – targeted towards the public sector - will feature two mechanisms within the CCREEE that support sustainable energy investment: the Project Preparation Facility's (PPF) public sector stream and the CARICOM Energy Knowledge Hub's (CEKH).

PPF aims to support the development of bankable sustainable energy projects, offering technical assistance, advisory services, and financial matchmaking to both the private and public sector. On the other hand, the CEKH hub seeks to be the key modality through which energy knowledge sharing and learning take place in the region. A significant knowledge product within the CEKH is the Energy Report Cards (ERCs) published annually by the CCREEE to provide a snapshot of the energy landscape in each member state.

#### Please register here!

#### 22 JUNE 2021

# On June 22, UNIDO will join European Commission's Directorate-General for International Partnerships to support the Climate Parliament's virtual parliamentary roundtable with Pacific Islands

The round table is designed an open platform for discussion on emerging trends for accelerating climate action and the transition to renewable energy in Pacific SIDS. It will be an occasion to hear from members of parliament and experts, understanding the different approaches to climate change chosen in small island states, considering the very specific geographical, natural and environmental situation of those countries.

UNIDO will highlight the concrete initiatives that the organization is leading in SIDS in the field of sustainable and environmentally sound developmebt, notably through the GN-SEC network.

#### 6 JULY 2021

Establishing an Ocean Energy Platform as a Market Place to Support SIDS and **Coastal Nations to Deploy Ocean Energy Systems** 

Side Event of Vienna Energy Forum

The side event is jointly organized by the United Nations Industrial Development Organization (UNIDO), the Small Island Developing States (SIDS) Sustainable Energy and Climate Resilience Organization (SIDS DOCK), the Global Network of Regional Sustainable Energy Centers (GN-SEC), and partners such as the International Renewable Energy Agency (IRENA) and the Henry L. Stimson Centre Alliance for a Climate Resilience Earth (ACRE).

The event will discuss a first deliverable of the Ocean Energy for Blue Economies Platform (OEBEP), which facilitates south-south and triangular cooperation between Small Island Developing States (SIDS), coastal nations, academia, industry players and financiers. Ocean energy is the largest source of sustainable energy on the planet and can be the catalyst for sustainable development in SIDS.

Further information is available at: www.viennaenergyforum.org and http://ocean.gn-sec.net. The initiative receives support of the Austrian and Norwegian Governments.

#### 6 JULY 2021

**Capacity Building Program on Sustainable Energy for Islands** Side Event of Vienna Energy Forum

The "Online Capacity Building and Certification Program on Sustainable Energy Solutions for Islands and Territories in the Pacific, Caribbean, Africa and Indian Oceans" has been developed by the Spanish Centre for Research in Energy, Environment and Technology (CIEMAT), the Spanish Center for Research in Energy, Environment and Technology in the framework of the GN-SEC, Global Network for Regional Sustainable Energy Centres, supported by UNIDO and SIDSDOCK, the Sustainable Energy Island and Climate Resilience Initiative. Financial support has been provided by AECID, the Spanish Development Cooperation Agency, and ADA, the Austrian Cooperation Agency.



This program is done through the use of a solid program of nine online modules which describe and analyses, using a deep and technical approach, the following technologies and energy issues: Solar Photovoltaics, Solar Thermal and Ocean Energy technologies, Bioenergy, Energy Efficiency and Thermal Optimization in buildings, Mini-grids and Energy Storage in Insular Power Systems, E-mobility and an overview on Energy, Climate Change Mitigation and Resilience in island regions. The program has been developed by fulfilling CIEMAT's quality criteria in terms of scientific and technical expertise, Information and Communication Technologies (ICT) tools, methodological and pedagogical resources.

More information can be found here!



#### 11 NOVEMBER 2021

## CALL TO ACTION! For Ocean Energy for Resilient Economies: Establishment of the Global Ocean Energy Alliance

Jointly organized by UNIDO, SIDS DOCK and the Stimson Center Alliance for a Climate Resilient Earth (ACRE) on the sidelines of COP 26 in Glasgow, the event will promote a Call to Action led by Heads of State and Government from small islands and coastal cities, for the Establishment of a Global Ocean Energy Alliance (GOEA). The GOEA is an initiative focused on accelerating the development of ocean energy projects through partnerships that mobilize technical, human and financial resources and aims to establish a global community of vested interest with the capacity to develop a pipeline of bankable ocean energy projects to serve islands, cities and coastal nations. The launch of the Global Ocean Energy Alliance at the UNFCCC COP26 is an example of a successful partnership and initiative that supports the implementation of the Programme of Action for the Sustainable Development of SIDS and the Samoa Pathway.

More information available here: www.sidsdock.org

#### 23 MAY -3 JUNE (PT) & 30 MAY -10 JUNE (EN) 2022

## Train the Trainer Workshop of the "Online Capacity Building Program on Sustainable Energy Solutions for Islands"

Under the umbrella of the Global Network of Regional Sustainable Energy Centres (GN-SEC), the UNIDO, the Small Island Sustainable Energy and Climate Resilience Organisation (SIDS DOCK) and the Spanish Centre for Research in Energy, Environment and Technology (CIEMAT) have launched a virtual Train the Trainer Workshop of the "Online Capacity Building Program on Sustainable Energy Solutions for Islands".

The main objective of the workshop is to familiarise capacity building experts with all requirements and modalities to deliver the training models and to integrate them into the curricula and virtual learning environment of the institutions via the moodel platform.

The following workshop editions are being offered free of charge:

Train the Trainer Workshop in English, May 30 to June 10, 2022, Deadline for registration: 25 May 2022, register here.

Train the Trainer Workshop in Portuguese, 23 May to 3 June, 2022, Deadline for registration: 18 May 2022, register here.

