

EDF @ Expo 2020 Dubai – 9 February 2022

Climate Change & Carbon Neutrality

Agenda

1. General Presentation

Date: Wednesday 9th February 2022

Location: EXPO2020 Dubai, Mobility District, French Pavilion, floor 4 Belvedere, [Google maps](#)
Learn more about the [French Pavilion](#) and the [Expo2020 Dubai](#)

Attendees: Business partners and potential customers of EDF Group and its subsidiaries in the region.

This event is part of a series of 4 business conferences organised by EDF Group as premium partners of the French Pavilion at Expo2020 Dubai.

This will be an **in-person event** with **online streaming made available**. The day will be organised around:

- a series of short keynotes and interactive presentations held in the Agora Marie Curie
- a timetable of conferences and round tables held in the Auditorium Frères Lumières
- Various animations, short screening, tools demonstrations in the common area of the conference centre.

Coffee breaks and buffet lunch will be available during the day.

Building a better and net-zero future is our shared responsibility.

Worldwide economies are working on decarbonisation and the **CO2 transition represents the next frontier on climate action**. Achieving a carbon neutral future will require sobriety and energy efficiency in everything that can be electrified, as well as an action by everyone.

We must rethink the way we produce and consume energy. We must reduce emissions and save energy... What actions can be implemented to combat global warming? How are they becoming the Key Drivers of the Global Climate Action?

At EDF we are committed to prepare for inevitable change and reduce the emissions to save the planet.

Join us for our conference as we bring together high-level experts of the worldwide energy sector with national policy makers to share ideas and best practices that embark the world economies towards a sustainable energy revolution and acting on Climate Change.

With the presence of:



2. Agenda – Conferences and panel discussions

10:30 – 11:00 Registration

In the Agora Marie Curie

- 11:00 - 11:20 ***Dalkia Building Information Management Solution & Smart Lighting Services: Optimising Asset Management, Operations & Maintenance***, Cedric Carretero, CTO, Dalkia Middle East - 15min incl. Q&A
- 11:20 - 11:40 ***Predictive Maintenance: a grid revolution***. Jean-Philippe Poirrier, Department Head, Smart Grid Solutions Industrialization, Enedis - 15min incl. Q&A
- 11:40 - 12:00 ***Energy masterplan: The national pathway towards decarbonisation***, Anes Dallagi, Projects Director & Middle East Manager, EDF – 15min incl. Q&A
- 12:00 - 12:20 ***Cities and private real estate: pathways to net zero*** (title tbc) Sandra Fives, CEO, Urbanomy - 15min incl. Q&A
- 12:20 - 12:40 ***Deep hybridization of Battery and Combined Cycle Gas Turbine for flexible grid Services***
Conference by Céline Thomas, Project leader-Low carbon power projects, EDF Engineering Division
- 12:40 - 13:00 ***Carbon free mobile & plug & play off-grid solar solutions***
Conference by Mohammed Bititi, Solar Project Manager, Ecosun Innovations– 15 min incl. Q&A
- 13:00 – 14:00 BUFFET LUNCH

In the Auditorium Frères Lumières

Online streaming

- 14:00 – 14:30 ***The future is electric***
Introductory conference by Grégoire Dallemagne, Chief Executive Officer, Luminus – 25 min incl. Q&A
- 14:30 – 15:15 ***What future for the thermal fleet: Carbon Capture, Biofuel, Gas, Hybridization?***
- ❖ **Panel Discussion:** – 40 min incl. Q&A
Panellists:
- **Laurent Clément**, CEO, EDF Middle East
 - **Olivier Moreau**, International Sales Director, EDF Engineering Division
 - **Mohammed Bititi**, Solar Project Manager, Ecosun Innovations
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 - **Salim Bin Rabeeh**, Executive Director, FEWA &/or Al Ghurair (tbc)
 - **Abdul Nasser Bin Kalban**, CEO, Emirates Global Aluminium / Dubal Holding (tbc)
- 15:15 – 15:30 COFFEE BREAK

15:30 – 16:00 **Enedis, The French Smart Utility Supporting the Energy Transition** – 20 min incl. Q&A
Conference by **Jean-Philippe Poirrier**, Department Head, Smart Grid Solutions Industrialization, Enedis

16:00 – 16:45 **Innovation and disruptive initiatives, the power of acting together for carbon neutrality**

❖ **Panel Discussion:** – 40 min incl. Q&A

Moderator: Sandra Fives, CEO, Urbanomy

Panellists:

- **Jean-Christophe Rigaut**, Open Innovation & Exploration Director, EDF Hydro Engineering Center
- **Steve Lemoine**, Managing Director, Dalkia Middle East
- **Youssef Agouzoul**, Operations - Project Manager, Metroscope
- **Michel Abi Saab**, General Manager, Emerge
- **Jean-Philippe Poirrier**, Department Head, Smart Grid Solutions Industrialization, Enedis

16:45 – 17:00 COFFEE BREAK

17:00– 17:30 **Tailored storage solutions**

Conference by **Pierre-Guy Therond**, Vice-President New Technologies, EDF Renewables – 20 min incl. Q&A

17:30 – 18:30 **Strategic panel discussion: The Circle of Carbon Economy: if tomorrow the consumption adapts to the production?**

❖ Introduction Conference by Carine de Boissezon, Chief Sustainability Officer, EDF – 15min

❖ Panel Discussion: – 45min incl. Q&A

- **Sylvie Jehanno**, CEO, Dalkia
- **Sandra Fives**, CEO & Co-founder, Urbanomy
- **Fawaz Al Muharrami**, Acting Executive Director, Clean Energy, Masdar
- **Francois Dao**, Vice-President Middle East Africa, EDF Renewables
- **Fahad Alajlan**, President, KAPSARC
- **Abdallah Radwan**, Sr. Manager, Differentiation & Disruptive Technologies, Agri Nutrients T&I, SABIC

18:30 Cocktail reception on the terrace

3. Workshops & Exhibition Space

- **Climate Fresk Workshops**, led by Alex Misseri, [astepback.org](https://climatefresk.org)
Learn more on: <https://climatefresk.org>
- **EcoSun Innovations**: Plug & play off-grid solar solutions
Learn more on: <https://www.ecosuninnovations.com>
- **Metroscope**: AI-based diagnosis solution for power generation assets operations and maintenance of
Learn more on: <https://www.metroscope.tech>
- **Explore Mohammed Bin Rashid Solar Park**, Virtual Tour by EDF Renewables
- **Become CO2 neutral with EDF global solutions**, Interactive 3D display