

China, 9th December 2020

INNOVATING FOR THE PLANET AND ITS CITIZENS:

SUEZ'S NEW SOLUTIONS TO SUPPORT GREEN AND INCLUSIVE RECOVERY

Building on the success of the previous “Innovations Days”, SUEZ is launching a 100% digital event “Demos on Demand”, on the 9th of December, dedicated to the new technologies developed by the Group to support a green and inclusive economic recovery. With nine webinars taking place all over the world, live streaming from Australia, China and South-East Asia, India, France, Spain, Chile and the United States, this day will be an opportunity to explain the development of projects and their concrete applications through customer testimonials and SUEZ experts’ speeches, thanks to a virtual showroom.

Due to the challenges of increasingly scarce resources, we must speed up the development and implementation of radically new solutions. Our innovation ecosystem calls on a worldwide network of centers of excellence in collaboration with the world’s leading research centres, and with a generation of pioneering start-ups. With €120 million invested in R&D by the Group each year, an effort that will increase by 50% by 2023, and more than 650 researchers and 17 Research & Innovation centres, the Group is working to develop new solutions to guarantee sustainable access to our planet’s resources and delivering effective, innovative services capable of meeting new challenges.

In order to support territories in their environmental and digital transformation, the Group relies on its Smart & Environmental Solutions Global Business Unit, dedicated to accelerating the development and deployment of digital and decentralised solutions in the world. These solutions are based on environmental performance and quality, consulting activities, as well as new professions in smart cities, smart agriculture, climate and air. This year, the BU deployed the following innovations around the world:

- **Covid-19 City Watch:** Launch of a service for local authorities to anticipate and monitor the circulation of the Covid-19 virus present in sewage networks.
- **Combin’Air and IP’Air:** Deployment of innovative air quality solutions for local authorities and applications on industrial sites.
- **CircularChain:** The circular economy’s blockchain based on a secure information storage and transmission technology to provide reporting on all wastewater treatment plant transactions.

Bertrand Camus, CEO of SUEZ, commented: *“This event embodies our conviction of the crucial role played by innovation which is at the heart of our businesses and our “Shaping SUEZ 2030” strategy. The presentation of these solutions through a platform presenting a new type of inclusive experience, thanks to the intervention of experts and customer testimonials on the Group’s innovations for the management of water, air, soil and waste and their benefits for citizens and territories, is a testament of the Group’s unwavering commitment, shown in our increased R&D investments, in order to provide concrete solutions to local authorities and industrial clients, and support them in preserving our environment and the health of all men and women around the world”.*



Combin'Air solution in Poissy, Île-de-France (France)



Surveillance of the Covid-19 virus in the wastewater networks

Press contacts:

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Appendix:

How to participate:

The event can be accessed via a 100% digital platform. Visitors will be able to explore SUEZ's solutions over the course of the day and discover the Group's innovations in the virtual showroom. There will be nine 1-hour webinars in total. Attend them live or via replay here: <https://webinars.suez.com/#>

Program of the webinars:

Circular economy: closing the loop

Webinar: 5pm to 6pm (Sydney time) live streaming from Australia, dedicated to the innovating for a more circular economy. (session in English)

Supporting urban growth & tourism thanks to digital, recycling & environmental monitoring

Webinar: 3:30pm to 4:30pm (Beijing time) live streaming from China and South-East Asia dedicated to water and waste innovations to address the challenges of urban growth. (Session in Chinese, simultaneous translation into English)

Opening up open innovation to local communities for sustainable water management solutions

Webinar: 2.30am to 3.30pm (New Delhi time) with a live webinar from India dedicated to innovations to encourage engagement and open innovation. (Session in English)

Zero residual waste and zero carbon: 100% achievable

Webinar: 1.30am to 1pm (Paris time) with a live webinar from France dedicated to innovations that help reduce residual waste and carbon to zero. (Session in French, simultaneous translation into English)

What are the innovation priorities to support a green and inclusive recovery?

Webinar: 1 to 2 p.m. (Paris time) with an interview with Bertrand Camus, CEO of SUEZ. (Session in English, simultaneous translation into French and Spanish)

Could a healthier environment be the key to healthier people?

Webinar: 2pm to 3pm (CET) with a webinar dedicated to innovations around the world to protect water, air and soil and therefore our health. (Session in English, simultaneous translation into French and Spanish)

Climate change and emerging risks: resilience time

Webinar: 3.30pm to 4.30pm (Barcelona time) with a live webinar from Spain & Chile dedicated to the theme of resilience. (Session in Spanish, simultaneous translation into English)

How the Internet of Things (IoT) is transforming the way industries around the world conduct their business

Webinar: 12am to 1pm (New York time) live streaming from the United-States to unveil the role played by digital innovations in industries. (Session in English)

When digital technology means stronger infrastructure and more efficient water processes

Webinar: 11am to 12.30am (New York time) with a live webinar from the USA that reveals how digital technology is coming to the rescue of the municipal and industrial water sectors. (Session in English)

Program of the “**Demos on Demand**” event : <https://www.suez.com/en/news/what-are-the-innovation-priorities-to-support-a-green-and-inclusive-recovery>

About SUEZ:

Since the end of the 19th century, SUEZ has built expertise aimed at helping people to constantly improve their quality of life by protecting their health and supporting economic growth. With an active presence on five continents, SUEZ and its 90,000 employees strive to preserve our environment's natural capital: water, soil, and air. SUEZ provides innovative and resilient solutions in water management, waste recovery, site remediation and air treatment, optimizing municipalities' and industries' resource management through “smart” cities and improving their environmental and economic performance. The Group delivers sanitation services to 64 million people and produces 7.1 billion m³ of drinking water. SUEZ is also a contributor to economic growth, with more than 200,000 jobs created directly and indirectly on an annual basis, and a provider of new resources, with 4.2 million tons of secondary raw materials produced. By 2030, the Group is targeting 100% sustainable solutions, with a positive impact on our environment, health and climate. SUEZ generated total revenue of €18.0 billion in 2019.

About SUEZ Asia:

With a strong presence of 60+ years in South East Asia and 40+ years in Greater China, SUEZ is a preferred partner in helping authorities and industrial clients develop water and waste management solutions that enable cities and industries to optimize their resource management and strengthen their environment and economic performances. With 9,000+ employees and 70+ joint ventures with local partners, the Group has built 600+ water and wastewater plants, with 32+ million people benefiting from our water and waste services. Today, SUEZ is recognized as one of the most influential companies and a service benchmark in leading the region's environmental industry. We operate China's first PPP water contract in Macau, one of Asia's largest hazardous waste treatment facilities in Shanghai, as well as a plastic recycling plant in Thailand. It is also a leader in Hong Kong's waste management industry and delivers environmental services to 21 industrial parks.

Find out more about SUEZ Asia
on our [website](#) & social media:

