



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



SUSTAINABLE DEVELOPMENT GOAL 9
INDUSTRY, INNOVATION AND INFRASTRUCTURE

HLPF SIDE EVENT

Innovation to overcome COVID-19 and accelerate transformative pathways to achieve the Sustainable Development Goals

Accelerating Recovery through
Sustainable Technology Innovation and Entrepreneurship Support

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Outline

1. UNIDO & UN System wide responses
2. Tackling the needs and challenges in developing and least developing countries and accelerate transformative pathways to achieve the Sustainable Development Goals
3. Enabling supportive eco-systems (bottom – up)





UN leading efforts to ensure economic recovery sustainable !

Supporting Green Recovery Through Deployment of Climate Technologies,” UNCC, 22 June 2020. (<https://unfccc.int/news/supporting-green-recovery-through-deployment-of-climate-technologies>)





Secretary General's six climate actions to shape the coronavirus future and build back better:

- First, the huge amounts of money to be spent on recovery from the coronavirus must deliver new jobs and businesses through a clean, green transition;
- Second, where taxpayers' money is used to rescue businesses, it must be tied to achieving green jobs and sustainable growth;
- Third, fiscal firepower must drive a shift from the grey to green economy, empowering societies and people to be more resilient;
- Fourth, public funds should be used to invest in the future, not the past, and flow to sustainable sectors and projects that help the environment and the climate. Fossil fuel subsidies must end, and polluters must start paying for their pollution;
- Fifth, climate risks and opportunities must be incorporated into the financial system as well as all aspects of public policy making and infrastructure;
- Sixth, all need to work together as an international community.

Tackling the needs and challenges in developing and least developing countries

- Access to technology
- Participate and reap the benefits from transformative innovation





Enabling Eco-Systems

Next Steps

Encourage and support home-grown and community level responses to global challenges and recovery acceleration

Encourage and reward innovators and entrepreneurs

Facilitate Adoption in Local Markets

Prioritize supply chain and manufacturing



UNIDO's Experience

UNIDO works with partners to support developing and least developed countries to build capacities and ecosystems to facilitate innovation towards the achievement of the SDGs through focus areas such as clean energy; energy efficiency; clean water; and sustainable food systems.

In its work to accelerate innovation in clean tech sectors, the Department of Energy has found that enabling technology innovators and entrepreneurs can accelerate a spillover effect, which has the potential to address other societal challenges.



Global Cleantech Innovation Programme (GCIP) in Pakistan