

WIPO | GREEN

Accelerating the Imperative: Green Technology Deployment

Symposium

November 1, 2023
(WIPO premises, Geneva)

The over-arching purpose of the event is to explore how we can accelerate green technology deployment.

Background

A wealth of technology solutions to tackle climate change and to respect planetary boundaries already exist. When it comes to climate change mitigation, the scientific community has concluded that we have most of the technology options needed to reduce greenhouse gas emissions¹. Several options including solar energy, wind energy, electrification of urban systems, urban green infrastructure, energy efficiency, improved forest and crop/grassland management, and reduced food waste and loss, are technically viable, are becoming increasingly cost effective and are generally supported by the public.

The event will contribute to the discussion on what gaps exist in terms of available technologies and their location. It will explore ways to speed up technology deployment and look at the question from various angles, including digital tools, finance and licensing mechanisms.

Purpose(s) of the event

- Support discussion on technology deployment, addressing challenges and identifying opportunities
- Gather ideas for scaling WIPO GREEN
- Bring together a large range of stakeholders, create connections, contribute to partnerships

Audience

Relevant stakeholders (innovators, multi-national corporations, governments, finance)

¹ IPCC (2023). Synthesis Report (SYR) of the IPCC Sixth Assessment Report (AR6). Full report. Geneva: Intergovernmental Panel on Climate Change (IPCC). Available at: <https://www.ipcc.ch/report/ar6/syr/>

Draft Agenda

09:00 – 09:15 **Opening and Introduction - Senior WIPO Speaker**

09:15 – 10:00 **What market-ready green technologies have the highest impact?**

Overview of available technology and innovation gaps; examination of the technology/industries/geographies with the biggest impact

Speakers: TBD (IPCC, IRENA/IEA, Stockholm Resilience Center, EIT Climate-KIC)

10:00 – 11:00 **Identifying opportunities – Capture technology demand systematically**

Take stock of public processes & industry-led net zero initiatives

Speakers: TBD (UNFCCC Technology Needs Assessment; First Movers Coalition, World Economic Forum, LeadIT, World Business Council for Sustainable Development)

11:00 – 11:30 Coffee & Networking

11:30 – 12:30 **Closing the knowledge gap**

Sources of green technology information, assembling sets of technologies for different audiences

Speakers: TBD (WIPO Green Technology Book, WG database, exportation promotion entity, municipal procurement office)

12:30 – 14:00 Lunch

14:00 – 15:00 **Unlocking finance for green technology deployment**

Financing options & providers

Speakers: TBD (Tech Tour, Global Corporate Venturing)

15:00 – 16:00 Innovation **cooperation and technology diffusion – what does it take?**

Facilitating licensing & novel licensing approaches - GTIF / LESI - Moderated panel

Speakers: TBD

16:00 - 16:45 **Coffee and conversations in World-café-format around options for WIPO GREEN to scale up**

Two rounds of questions to be discussed in smaller groups to gather ideas and suggested action from the floor

16:45 – 17:15 **“Fireside chat” – Conversation: Ways forward**

To review prospects in light of the symposium presentations and inputs

TBD (4 Key Speakers)

17:15 - 17:30 **Closing**

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