

WIPO | GREEN

November 1, 2023
(WIPO premises, Geneva)

November 1, 2023

Symposium: Accelerating the Imperative: Green Technology Deployment

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)

Draft Agenda

Moderator: Ms. Amy Dietterich, Director, Global Challenges Division (GCD), Global Challenges and Partnerships Sector (GCPS), World Intellectual Property Organization (WIPO)

09:00 – 09:05

Opening and Introduction

Mr. Daren Tang, Director General, WIPO

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/>

- 09:05 – 09:55 **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
- Moderator: Ms. Shanar Tabrizi, Climate Change Technology Expert, Climate Change and Food Security, GCD, GCPS, WIPO
- Speakers: Ms. Heleen de Coninck, Professor at Eindhoven University of Technology
Mr. Jaidev Dhavle, Associate Programme Officer - Innovation for the Energy Transition, IRENA
- 09:55 – 10:15 **Keynote address**
- Mr. Andre Schneider, CEO, Geneva Airport
- 10:15 – 11:15 **Identifying opportunities – Capture technology demand systematically**
Take stock of public processes & industry-led net zero initiatives
- Moderator: Ms. Clea Kaske-Kuck, Director, Partnerships and Stakeholder Engagement, World Business Council for Sustainable Development (TBC)
- Speakers: Mr. Gavin van Tonder, Executive Director of Water, NEOM, The Line
Mr. Rob Johan Andriaan Van Riet, First Movers Coalition, World Economic Forum
Mr. Rajiv Garg, Director ad Interim, CTCN
Mr. Sastry Akella, Senior Officer, ICLEI World Secretariat
- 11:15 – 11:45 Coffee & Networking
- 11:45 – 12:45 **Closing the knowledge gap**
Sources of green technology information, assembling sets of technologies for different audiences
- Moderator: Mr. Peter Oksen, Green Technology and Research Manager, Climate Change and Food Security, GCD, GCPS, WIPO
- Speakers: Mr. Amit Rastogi, Chairman, National Research Development Corporation (NRDC), India
Mr. Joseph Murabula, Chief Executive Officer, Kenya Climate Innovation Center
Mr. Young Soo Kim, Director, Technology Transfer and Protection Division, Korea Technology Finance Corporation
- 12:45 – 14:00 Lunch
- 14:00 – 15:00 **Unlocking finance for green technology deployment**
Financing options & providers
- Moderator: Ms. Anja von der Ropp, Senior Program Coordinator, Climate Change and Food Security, GCD, GCPS, WIPO
- Speakers: Mr. Renaud Hendrice, Partner, Global Investment and Innovation Incentives (Gi³), Deloitte
Ms. Sarah Leugners, Chief Growth Officer, Gold Standard
Ms. Katrin Oswald, Program Lead, International Climate Projects, WWF (TBC)
- 15:00 – 16:00 **Innovation cooperation and technology diffusion – what does it take?**
Models for technology deployment - GTIF / LESI - Moderated panel
- Moderator: Mr. Mark Wilson, Principal, Strategic Technology Bioconsulting
- Speakers: Mr. Bruno Vandermeulen, Senior IP Expert, Impact Licensing Initiative
Mr. Omer Hiziroglu, Principal, Azur Strategy
Mr. Matt Rainey, Vice President and General Counsel, Rondo Energy

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

Moderator: Ms. Sofia Boza, Ambassador, Permanent Representative of Chile to the WTO

Speakers: Mr. Andre Schneider, CEO, Geneva Airport
Mr. Nicholas Niggli, Deputy Secretary General, Republic and State of Geneva,
Department of Economic Development (TBC)
Mr. Joseph Murabula, Chief Executive Officer, Kenya Climate Innovation Center

17:15 - 17:30

Closing

Mr. Edward Kwakwa, Assistant Director General, GCPS, WIPO

[End of document]