The IPO Green Project

IPO Green Webinars
Geneva, March 15 & 16, 2022

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WIPO GREEN Platform

- WIPO GREEN platform, major visible implementation
- Combines all assets
  - Database
  - Projects
  - Partners
  - Resources / knowledge material
Acceleration projects

2015
Indonesia, Philippines, Viet Nam
Topic: Wastewater treatment
Participants: > 100
Needs identified: 45

2016
Ethiopia, Kenya, Tanzania
Topic: Agriculture and water
Participants: > 350
Needs identified: 65

2017
Switzerland
Topic: Water
Participants: > 400
Needs identified: 50

2018
Cambodia, Indonesia, Philippines
Topic: Energy, clean air, water and agriculture
Participants: > 100
Needs identified: 45

2019
Argentina, Brazil, Chile, Peru
Topic: Climate-smart agriculture

2021
Indonesia
Topic: Palm Oil Treatment
Ongoing

2022
China
Topic: China Cities
Ongoing
Database of Needs & Technologies

- >127,000 entries
- User-uploads, partner imports, Patentscope, knowledge material
The evolving risk landscape 2007-20

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Source: Global Risks Report 2019, World Economic Forum
Long-term CO2 Concentration

Atmospheric CO2 concentration (ppm)
Global average long-term atmospheric concentration of carbon dioxide (CO2), measured in parts per million (ppm).

Source: Scripps CO2 Program

Source: https://ourworldindata.org/co2-and-other-greenhouse-gas-emissions
Climate Change - Temperature

Temperature anomaly from 1961-1990 average, Global

Global average land-sea temperature anomaly relative to the 1961-1990 average temperature in degrees Celsius (°C). The red line represents the median average temperature change, and grey lines represent the upper and lower 95% confidence intervals.

Source: Hadley Centre (HadCRUT4)
Your Country has made Commitments

- NDC (iNDCC) - Nationally Determined Contributions – Paris accord 2015
- NAP - National Adaptation Plans (developing countries)
- Methane pledge – brand new
- SDGs – 2030 Agenda for Sustainable Development (replaced Millennium Dev. Goals)
- CBD - Convention on Biological Diversity
- FAO International Code of Conduct on the Distribution and Use of Pesticides
- International Treaty on Plant Genetic Resources for Food and Agriculture
- International Tropical Timber Agreement (ITTA)
- Minamata Convention on Mercury,
- Montreal Protocol on Substances that Deplete the Ozone Layer
- Stockholm Convention on Persistent Organic Pollutants
- United Nations Convention to Combat Desertification
- Convention on the Protection and Use of Transboundary Watercourses and International Lakes
- + many regional agreements
The Thinking

- Precautionary principle
- Transition to green economy
- Huge international momentum
- Challenges are everywhere
- … but so are solutions
- Innovation part of solution
- Not one magic tool, but thousands of technologies pulling towards green
- You are custodians of innovation – part of the innovation ecosystem
- You can help your government fulfil its green ambitions and commitments
IPO Green Project

- A place where you can find inspiration
- A place where you can share your experience – good & bad
- Located on the WIPO GREEN Platform – specialized in green innovation
- Continuous activities
- … which activities is decided by you
- A permanent feature of WIPO GREEN
- We facilitate so that you can do
- Already 13 initiatives identified

Work financed by
Thank you!

IPOGreen@wipo.int

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Register to be a WIPO GREEN user and upload your technology needs and solutions.

The automated matchmaking function on our database makes it easy to connect with technology seekers and providers.