LESI Winter Planning Meeting
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WIPO GREEN

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Outline

PART 1  Innovation and SDGs
PART 2  WIPO GREEN Objectives
PART 3  Greentech Innovation numbers
PART 4  WIPO GREEN in a nutshell
PART 5  Categories
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IP and innovation are intricately woven into the 3 pillars of the SDGs, the economic, social and environmental and is increasingly being seen as a means to an end.
WIPO GREEN Objectives

**Enable** efficient adaptation and deployment of green solutions through collaborative multi-stakeholder approaches, a transparent marketplace and reduced transaction costs.

**Support** innovation and innovators, particularly in the developing world.
WIPO strategy house

A world where innovation and creativity from anywhere is supported by intellectual property for the good of everyone.

WIPO leads the development of a balanced and effective global intellectual property ecosystem to promote innovation and creativity for a better and more sustainable future.

- Reach out worldwide to explain the potential for intellectual property to improve the lives of everyone, everywhere.
- Bring people together and partner with stakeholders to shape the future of the global intellectual property ecosystem.
- Provide high quality intellectual property services, knowledge and data that deliver value to users around the world.
- Support governments, enterprises, communities and individuals to use intellectual property as a tool for growth and sustainable development.

Empower our people to work effectively, collaboratively and innovatively by providing them with the right resources, training and environment.
WIPO GREEN Strategic Goals

01  Link green technology providers and those seeking solutions in a targeted manner, catalyzing and maximizing the potential for green technology transfer and diffusion.

02  Accelerate access to green technology innovation opportunities for countries at all levels of development.

03  Support member states to leverage IP and innovation in global efforts to address major policy issues related to climate change, food security and the environment.
The global green technology market is expected to reach $74.64 billion by 2030.

In 2020 the green technology market was led by the Internet of Things (IoT) segment.

Growing at a compound annual growth rate of 21.9%.

Source: Allied Market Research: Global green technology and sustainability market - Opportunities and forecast, 2021 - 2030
What is WIPO GREEN?

- WIPO GREEN is a Marketplace for Sustainable Technologies

WIPO GREEN Activities:

- Host a database
- Implement acceleration projects
- Engage a network
Network

• 137 partners around the globe
• LESI since 2013
• Have played a key role in WIPO GREEN’s development
GREEN technology solutions for the most pressing climate change needs
Categories

- Energy
- Water
- Farming Forestry
- Pollution Waste
- Transportation
- Products Materials Processes
- Building Construction
Matchmaking success story

Need: A palm oil mill in Indonesia submitted a need to address the challenge of empty fruit bunches (EFB) from the production of palm oil that ends up emitting methane.

Technology: Through a WIPO GREEN facilitated acceleration project, the mill was matched with PT Indmira, a technology provider of an EFB aerobic decomposition system that helps to speed up decomposition of EFB and by virtue, reduce methane emissions.
WIPO GREEN midterm strategic review: survey results

How did collaboration with WIPO GREEN impact your activities?

- Knowledge about green technologies: 60.9%
- Promotion of your own technologies: 28.7%
- Contact with other industry stakeholders: 34.5%
- Contact with government entities: 41.4%
- Technology diffusion: 37.2%
- Others: 25%
- Other industries: 10.6%

The information provided by WIPO GREEN in the last 3 years was useful to:

- Access knowledge: 75%
- Identify potential partners: 31.4%
- Start a new field of research: 8.3%
- Apply new technologies: 25%
- Others: 37.2%
Thank you!

We invite you to search for technologies on our database.

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.

wipo.int/green