

Celebrating
10 years of
WIPO GREEN

Leveraging innovation and technologies for sustainable and climate-smart agriculture in North and Central Asia

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WIPO | GREEN

INTELLECTUAL PROPERTY SYSTEM PROMOTES CLIMATE ACTION

IP System:

- a cornerstone of the innovation ecosystem
- an important factor in technology transfer and follow-on innovation
- secures local inventor's rights & benefits
- promotes new technologies - IPOs increasingly involved
- should be perceived as an opportunity / security / protection and not as a barrier

WIPO design projects and programs to leverage IP and the IP system in addressing climate change, move towards new, access- and dissemination-focused aims that support local innovation, capacity building, and production.

WORLD INTELLECTUAL PROPERTY ORGANIZATION

WIPO programs contribute to the SDGs in various concrete ways ranging from the sharing of technical information and support for creating online marketplaces for the licensing of technology



WIPO GREEN

WIPO GREEN contributes to the SDGs through an online marketplace for sustainable technologies.



ABC

WIPO's Accessible Books Consortium contributes to the SDGs through helping increase the number of books worldwide in accessible formats and making them available to the visually impaired.



WIPO Match

WIPO Match is a free online tool used to match seekers of specific IP-related development needs with potential providers offering resources.



TISCs

WIPO's Technology Innovation and Support Centers contribute to the SDGs by providing on-the-ground IP information and support to innovators where they need it most.



Inventor Assistance Program

The Inventor Assistance Program (IAP) matches developing-country inventors with patent attorneys who give them free legal advice on patenting.



IP and Tourism

This project demonstrates how IP tools and strategies can support the promotion of sustainable tourism, as well as economic, social and cultural development.



Innovation Gender Gap

Studying the gender gap in the IP system is a step towards fostering a more inclusive innovation landscape.

<https://www.wipo.int/sdgs/en/>

WIPO GREEN ADDRESSES SUSTAINABILITY CHALLENGES

WIPO GREEN - is an UN-based, public, free platform that connects seekers of technology solutions to climate change and environmental challenges with solution providers. WIPO brings together key players to catalyze green technology innovation and diffusion.

- WIPO GREEN Database of Needs and Green Technologies
- Green Technology Book
- Acceleration projects
- IPO GREEN - an initiative that supports IP Offices to enact green
- IP Management Clinic
- Women in Green
- Pro bono IP and legal advisory services for green technology SMEs in developing countries.

GREEN TECHNOLOGY BOOK

The Green Technology Book takes a fresh look at the state of play of technologies responding to some of the most critical environmental challenges of our time.

How can innovation and technology help us solve environmental problems? What solutions do we have for reducing greenhouse gas emissions and adapt to climate change?

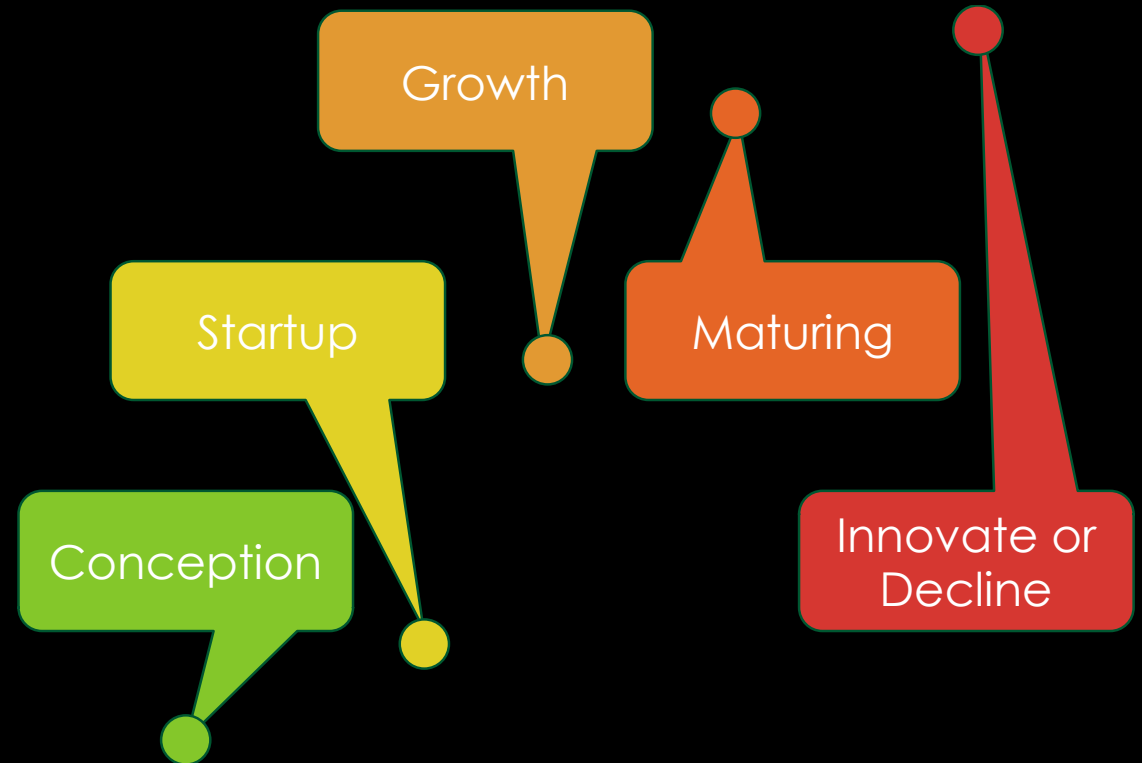
The Green Technology Book shows actual solutions available or close to being ready for the market

Links directly to the WIPO GREEN database where more solutions can be found



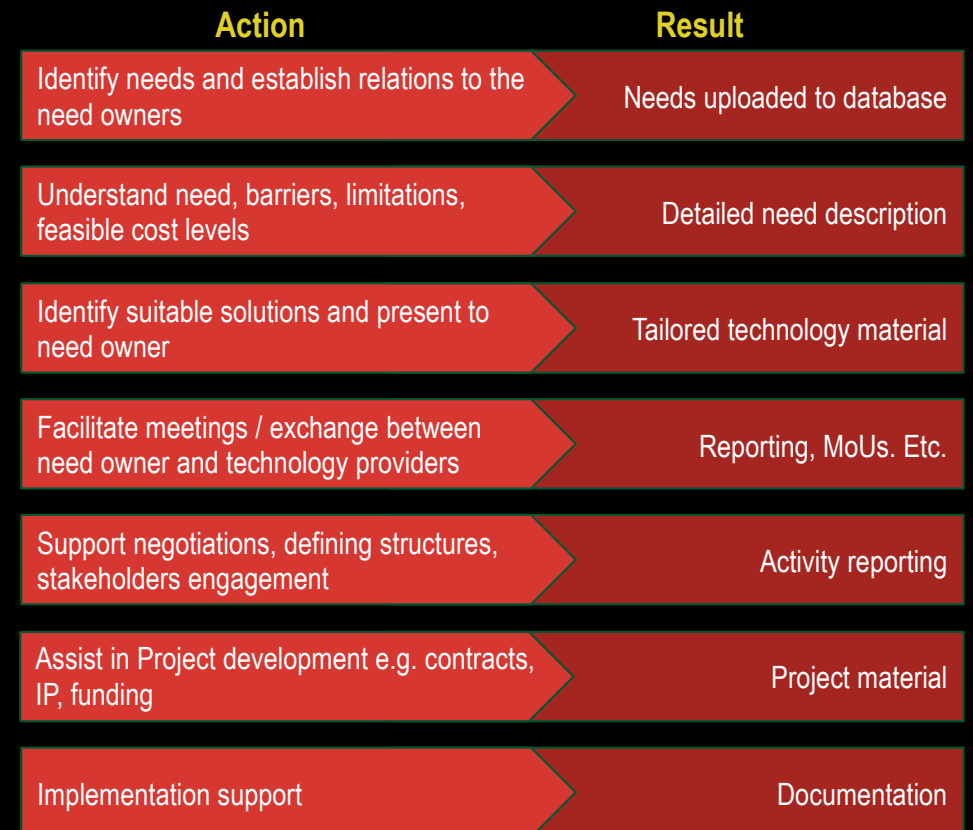
NEED OWNERS

- The needs sources include communities, farms, businesses at all development stages, public institutions, NGOs, associations, etc.
- Rural and urban areas
- The need owner can remain anonymous in the database if desired



ACCELERATION PROJECTS: HOW DO WE ASSIST

- Identify needs and needs owners
- Search and evaluate relevant technologies
- Understand barriers, limitations and costs
- Help to select technology and build a feasible solution
- Implementation support: negotiations, business models, partners, identification of finance, IP rights, etc.
- Stimulate dissemination of successful solutions to other affected communities



RECENT EXAMPLE: ACCESS TO WATER IN TAJIKISTAN

- Launched in 2023
- Identifies potential users and their needs related to clear and safe water supply
- Find technologies that are feasible and resilient in mountainous, seismic zone
- Facilitate matchmaking process and implementation support
- Direct work with key stakeholders on-site
- Local consultant with solid competencies in technologies and business
- Dissemination of successful solutions in Tajikistan and beyond



PROJECTS IN DEVELOPMENT

We prepare future projects in several countries of Central Asia, working with potential stakeholder, evaluate available solutions and sources of finance.

The focus areas include:

- Access to clear water
- Water treatment
- Conservation Agriculture
- Food
- Waste management
- Clean energy
- Off-grid energy, heating and cooling

ENGAGE WITH WIPO GREEN

- Need owners
- Technology providers
- Potential Partners
- Investors
- Consultants



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



Search for technologies and needs on our database.



Connect technology seekers and providers.