

2018 WIPO GREEN Technology Matchmaking Project in Southeast Asia

# Sustainable Solutions for Air, Agriculture, Energy and Water

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**WIPO GREEN** 

www.wipo.int/green

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# What is WIPO GREEN?

- Global marketplace that promotes green tech innovation and diffusion
- Connects those seeking environmentally sustainable solutions with technology and service providers

### **Our Goals:**

- 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
- **Engage** closely with the private sector, the source of ~80% of innovation in the green space
- Constructively contribute to global policy dialogue



## How does it work?

- Database Freely accessible listings of 3000+
  - Technologies, services and intellectual property
  - Needs for products, processes, know how transfer, collaboration and finance
  - Business expertise (<u>Experts Database</u>)

















- 84 <u>Partners</u> from various sectors (MNCs, SMEs, Research Institutes, NGOs,...). → insights and collaboration on events and projects
- ☐ 7000+ <u>Network</u> of users from 170+ countries → facilitative environment for collaborations and deals
- 400+ Connections facilitated: letters of intent, completed deals, etc. between our Network members



## **WIPO GREEN Matchmaking:**

## Creating connections to catalyze deals

- Large-scale <u>matchmaking projects</u>
  - 2015 Wastewater management in Southeast Asia
  - 2016 Water and agriculture in East Africa
  - 2017 <u>Innovate 4 Water (global event)</u>
  - 2018 Air, agriculture, energy, and water in Southeast Asia
- User-led matchmaking (through the <u>Database</u>)
- ☐ Facilitated matchmaking (at the request of <u>Partners</u>)



for Sustainable Technology

# **2018 matchmaking project:** Funded by the Government of Australia

- 4 sectors
  - Air, Agriculture, Energy, Water
- 3 countries
  - Cambodia and Indonesia (covered by Kopernik)
  - The Philippines (covered by Baydrach)
- 2 phases
  - Phase 1: 40+ green technology needs identified in the field (individuals, institutions or companies looking for technologies to solve specific environmental issues.
    - ⇒ Needs have been / will be uploaded onto the WIPO GREEN Database.
    - <u>Phase 2</u>: Identify corresponding green technologies (locally or globally). Support connections and follow up; clarify finance needs and possible sources of funding.
    - → Connect seekers / providers / country stakeholders / investors.





## **Matchmaking & Networking Event**

### ■ Why participate?

- Identify solutions and tools to overcome barriers.
- Make new connections, meet with potential partners, hear from experts on specific topics such as project finance.

#### Who should attend?

 Those looking for technological solutions, providers, finance community, other stakeholders.

#### ■ When is it?

- Monday, June 4, 2018 during the 2018 Asia Clean Energy Forum (Manila)
- If you are interested in participating in the event, please contact us at wipo.green@wipo.int and register directly on the <u>ACEF website</u> (online registration will close on Friday May 25).



## **Contact details**

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## **ADDITIONAL INFORMATION**



## Secret to successful connections

- Good communication between teams in technology seeker and technology provider organizations
  - Do you understand what the need is? What are the specific requirements? What are the limitations (geographic, financial, or otherwise)?
  - Do you understand what the technology is capable of? Does it fully meet your need? Does it add value? Is it resilient? What are the limitations?
- Consideration of the details required for a successful deal, including:
  - Technology transfer/implementation plan, including <u>licensing</u>
  - Due diligence on business and technical aspects, performance tests and user training
  - If relevant: plan to overcome resistance to technology adoption



## Description of a need

- What is a «need»?
  - Requirement for green technologies and associated services
  - Detailed information with cost estimates if available
  - Tools to help refine the need: WIPO GREEN upload form, asking the right questions, discussion with other seekers and possible providers, WIPO GREEN team
- Examples of well described needs (please log-in to see all the details)
  - <u>Technical analysis, design and demonstration of sustainable desalination</u> <u>systems (KACARE)</u>
  - <u>Technologies that enable remote, real-time/continuous (or near continuous)</u>
    <u>water quality monitoring (CMIC)</u>
- How to upload a need?



User guide

