



# Concept Note and Agenda (draft)

CTCN Climate Technology Matchmaking Event on  
**Accelerating clean energy transformation in partnership with the private sector**  
during The Global Sustainable Technology and Innovation Conference (G-STIC) 2019 on  
20-21 November 2019

## Background

Mobilization of financial resources with private sector engagement as one of the priority items for UN SG's Climate Action Summit 2019, is unprecedented for accelerating energy transition and transforming the industries towards low carbon economy. It is an important issue for policy makers in Asia-Pacific as being emphasized persistently in Asia-Pacific regional forums on energy and climate change. The outcome statement of Asia Pacific Climate Week 2017 stressed on the importance of private sector investments in leveraging climate finance – through de-risking and credit enhancement.

Sector specific calls for enhanced private sector engagement for climate technology development, transfer and deployment have also been issued by ASEAN, while the Asia Development Bank, World Bank and UN Environment are all piloting innovative green financing mechanisms in the region. In fact, Asia-Pacific accounts for almost half of the world's value of climate aligned bonds.

Seventy-nine (79%) of Nationally Determined Contributions (NDCs) in Asia-Pacific identify technology transfer and specific technology needs as priorities. Since 2015, there has been a surge in climate finance investments, particularly coming from the private sector – brought about by maturing renewable energy technologies that now requires less public investment to attract private capital. As reported by IRENA, more than 150 billion USD of investments made in Asia Pacific during 2015 and 2016 on renewable energy technologies.

Private sector engagements and related investments aligned to the climate technologies are rising rapidly but still represent a small part of the picture. As reported by UNESCAP, Asia Pacific needs additional financial resources of about 191 billion USD per year to invest in renewable energy and improving energy efficiency. Mobilization of such huge additional financial resources require a concentrated effort for leveraging the private sector driven by technology and innovation.

A Deep Dive workshop on *Accelerating clean energy transformation in partnership with the private sector*<sup>1</sup> was held by CTCN during the Asia Clean Energy Forum 2019 on 17<sup>th</sup> June 2019 as a prelude to this match making event. It was noted through the discussion in the workshop that lack of awareness amongst the policy makers on climate technologies and innovations, lack of scale and sustainable incentive mechanisms for SMEs are major reasons impeding the private sector engagement. It is envisaged that this matchmaking will be an important step towards overcoming these challenges to foster private sector involvement.

The Climate Technology Centre and Network (CTCN), as the operational arm of the technology mechanism under the UN Climate Change Convention (UNFCCC), is mandated to support business opportunities, investments and innovation in climate mitigation and adaptation technologies. In adopting the Technology Framework Parties to the UNFCCC tasked the CTCN with, among others:

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<sup>1</sup> <https://www.ctc-n.org/climate-tech-match-2019>



1. Supporting countries in the development, deployment and dissemination of existing innovative technologies and the scale-up and diffusion of emerging climate technologies;
2. Building partnerships between the public and private sector in the development and transfer of climate technologies; and
3. Increasing capacity for private and public sectors to fully realize the development and transfer of climate technologies.

### **Concept**

The Climate Technology Centre and Network with support from the European Commission, is pleased to announce the first Private Sector Matchmaking Event for CTCN National Designated Entities (NDEs) in Asia Pacific, Network Members and climate technology service providers including private sector and international organizations. The event builds on the successes of the matchmaking events organized by Enterprise Europe Network (EEN) and will include an online profile and meeting brokering element along with in-session workshops which will be held at the margins of G-STIC 2019 at Brussels, Belgium on **20 and 21 November 2019**.

The matchmaking event will make use of an online platform on which NDEs, development organizations and businesses can upload their funded climate technology needs in form of requests, and participants to the matchmaking event can submit Expression of Interests for pitch meetings based on the technologies and approaches they have to offer. CTCN will facilitate the online/ offline handholding to the countries (NDEs) to create the profile and fill the requests. It will set the guidelines and templates for the solution providers to prepare the pitches. It will also develop the criteria to evaluate the pitches for matchmaking and propose the physical meetings in the event at the margins of G-STIC 2019 with best the matches evaluated from the interests received. CTCN will use similar online platform as EEN or the above facilitation activities which will be supported under allocated resources.

This platform will facilitate business-to-consumer matchmaking, where consumer will be country's Government or a project proponent from public/ private sector nominated by NDE, seeking accelerated climate change technology solutions to the countries while meeting their commitments under Nationally Determined Contributions (NDC). On the other hand, the platform also creates business for climate change technology and service providers through showcasing their skills and expertise. The platform is vital as it provides an excellent opportunity to create business awareness on climate technology options by deliberating on associated risks, country barriers, blended finance solutions and case studies from other region/ countries.

The matchmaking event will be held at the margins of the Global Sustainable Technology and Innovation Conference 2019 (G-STIC 2019) in Brussels, Belgium having the focus on climate technologies and innovations in field of energy efficiency, clean energy and renewable energy and cross cutting issues.

### **Objective**

Increase private sector engagement on facilitating technology transfer to developing countries on climate change mitigation

### **Participants**

- The event is expected to attract about 70 participants composed of representatives from select NDEs from Asia Pacific countries, CTCN Network Members, CTCN Consortium Partners, and other development partners.



- The event is specifically for government agencies, development organizations and businesses with funded projects and/or programmes who are looking for technology solutions from clean energy technology suppliers and service providers.

## Registration

CTCN will be sending the details on the Online Platform along with the registration link to register for the event.

## Location

Brussels, Belgium

## Provisional Agenda

Event at the margins of G-STIC 2019

### Program for Day 1- 20 November 2019

<u>Time</u>	<u>Activities</u>
14:00 – 15:00	<b>Registration</b>
15:00 – 15:30	<b>Welcome Remarks</b>
15:30 – 16:30	<b>Plenary session: Accelerating clean energy transformation in partnership with the private sector</b>  <b>Objective:</b> <i>To share experiences and lessons learned from successful clean energy technology partnerships with the private sector</i>  <b>Moderator:</b> CTCN/ Network Member/ Energy Expert  <b>Panelists:</b> <b>Technology and innovation perspective, Financing perspective, Case sharing</b>  <b>Questions and Answers from participants</b>
16:30 – 16:45	<i>Coffee/Tea Break</i>
16:45 – 18:00	<b>Matchmaking Session 1</b> <ul style="list-style-type: none"><li>• Mechanics and agenda setting</li><li>• Four (4) rounds of 15 minutes</li></ul>
18:00	<i>Welcome Drink and Networking</i>

### Program for Day 2- 21 November 2019

09:00 – 11:00	<b>Matchmaking Session 2</b> <ul style="list-style-type: none"><li>• Six (6) rounds of 20 minutes</li></ul>
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## FAQs and Information on CTCN Private Sector Matchmaking Event

### 1. Who are the intended participants for the event?

This event is intending to have the participation from **National Designated Entities, or NDE nominated government agencies and development organizations** with projects or programs on climate technology needs focusing on energy like renewable energy, energy efficiency, transportation or any related areas that are funded or anticipating funding, which requires clean energy technology and services. On the other side the event will also have the clean energy technology suppliers and service providers from around the world representing private sector.

### 2. What private sector matchmaking the event offers?

The Matchmaking Event offers the chance to meet face-to-face with multiple clean energy technology suppliers and service providers from around the world including the CTCN network members and consortium partners to discuss climate technology needs on energy efficiency, clean energy, and renewable energy. The event will provide an excellent venue to **share experiences on the challenges faced in implementing clean energy initiatives and to learn from good practices and successful case studies** from fellow implementers as well as technology suppliers and service providers.

### 3. How to register for participation?

To facilitate effective and focused Matchmaking Event, it is a **prerequisite for the participant to register on Online Matchmaking Platform (CTCN will be sending details along with the registration link in coming few days)**, create a profile and share funded clean energy technology needs. This will help potential suppliers and service providers know your requirements and submit relevant expressions of interests to pitch the technologies and approaches they have to offer.

Once registered, you will have access to a mobile application where you can review your matches, and scheduled meetings during the face to face Matchmaking Event.

CTCN can cover the participation costs including the travel, DSA and the registration cost for G-STIC 2019 as the event is to be held at the margins of GSTIC 2019, for a maximum of 1 participant from developing countries, representing NDE or nominated by NDE.

Should you have any questions, please contact the Regional Manager for Asia-Pacific, Ms. Jaime Webbe ([jaime.webbe@un.org](mailto:jaime.webbe@un.org)).