

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 engagement driven by technology and innovation.

A Deep Dive workshop on *Accelerating clean energy transformation in partnership with the private sector*¹ was held by CTCN during the Asia Clean Energy Forum 2019 on 17th 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:

¹ <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	Registration
15:00 – 15:30	Welcome Remarks GSTIC CTCN Director's address European Commission welcome remarks
15:30 – 16:30	Plenary session: Accelerating clean energy transformation in partnership with the private sector Objective: <i>To share experiences and lessons learned from successful clean energy technology partnerships with the private sector</i> Moderator: CTCN/ Network Member/ Energy Expert Panelists: Technology and innovation perspective, Financing perspective (PFAN) and gender perspective with case sharing The format is "Davos-style" with each speaker making a 3-5 minutes teaser on the topic followed by discussions in the panel and with the audience. No power point presentations or formal speeches will be used, to foster an open debate, lively interaction and questions and answers.
16:30 – 16:45	<i>Coffee/Tea Break</i>
16:45 – 18:00	Matchmaking Session 1 <ul style="list-style-type: none"> • Mechanics and agenda setting • Four (4) rounds of 15 minutes
18:00	<i>Welcome Drink and Networking</i>
<u>Program for Day 2- 21 November 2019</u>	
09:00 – 11:00	Matchmaking Session 2 <ul style="list-style-type: none"> • Six (6) rounds of 20 minutes



FAQs and Information on CTCN Matchmaking Event

1. Who are the intended participants for the event?
 - **Clean energy technology suppliers and service providers** from around the world representing private sector and International Organizations having interest and experiences with countries in Asia Pacific to share experiences on Climate Technologies
 - **National Designated Entities (NDE), or NDE nominated government agencies and development organizations** with projects or programs in Asia Pacific Region 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.
2. What private sector matchmaking event offers?
 - Up to 10 effective and to the point face-to-face bilateral discussion in slots of 15 and 20 minutes organized through an online matchmaking platform between NDEs in Asia Pacific and clean energy technology suppliers and service providers
 - 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?
 - **Step 1.** It is a prerequisite for the participants to register on Online Matchmaking Platform and to create a profile. The details of the event and registration are at <https://climate-tech-match-2019.b2match.io/>
 - **Step 2.** Submission of Requests or Expression of Interest
 - **NDE to share request** on funded clean energy climate technology needs focusing on renewable energy, energy efficiency, transportation or any related areas
 - **Climate Technology or Service Provider** to submit Expression of Interest on the request of NDEs including the technologies and approaches they have to offer.
 - **Step 3.** Send the meeting requests using the online platform to book meetings on the days of event 20-21 November 2019. **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.**

The details of the event and registration are at <https://climate-tech-match-2019.b2match.io/>

Should you have any questions, please contact the Regional Manager for Asia-Pacific, Ms. Jaime Webbe (jaime.webbe@un.org) and Sambit Nayak (sambit.nayak@un.org).

