

Introducing RCC- Asia Pacific & Climate Neutral Now - online platform for voluntary cancellation of CERs

**South East Asian Network of Climate Change offices (SEAN CC)
Pre COP 21 Workshop**

Bangkok, 2-3 November 2015



Outline

- **Introducing RCC-Bangkok**
- **Climate Neutral Now!**
- **You are invited to the**



© Can Stock Photo - csp3524116



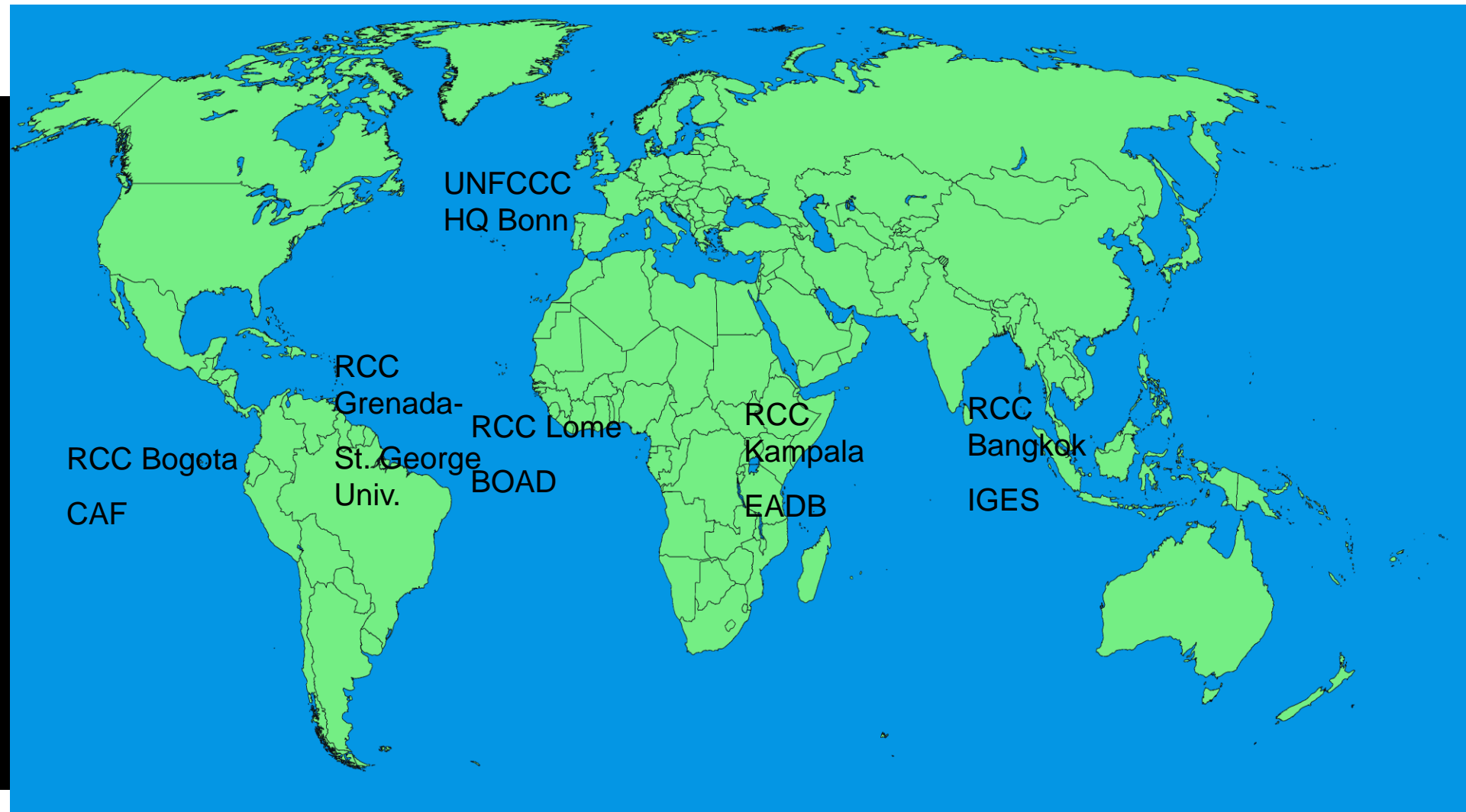
www.shutterstock.com · 115218508

RCC

The RCCs are designed to help under-represented regions increase their attractiveness and potential for CDM, by building their capacity and reducing the risk for investors. These centres are intended to support the identification of CDM projects, provide assistance for the design of such projects, address issues identified by validators, and offer opportunities to reduce transaction costs.



UNFCCC Regional Collaboration Centers



<http://cdm.unfccc.int/stakeholder/rcc/index.html>



Planned Area of Work

- **Asia Pacific Region**
- **CDM Project Support**
 - Registration & Issuance
 - Letter of approval
 - CER Trading- Facilitator
- **CDM Tool Development**
 - POA Tool
 - Regional Grid Emission Factor
 - Standardized Baselines
- **Research & Capacity Building**
 - Lessons learnt from the region;
 - Collaboration with other stakeholders, multilateral agencies, other RCCs



Go Climate Neutral Now!



“Climate neutrality is a vision we want this century. It begins today and needs action from everyone - from governments to individuals. I've pledged to become Climate Neutral Now and invite you to join me to measure, reduce and offset your emissions. Climate change will affect everyone and everyone can effect positive change now.”

- Christiana Figueres

Executive Secretary of the UN Climate Change Secretariat

Why climate neutral now?

- ❑ We need a global climate neutral society by 2100 or earlier.
- ❑ There is a big gap (20 billion tonnes) to be filled
- ❑ There are many CDM project activities that are stranded and risk of stopping

-To provide increased demand for CDM projects (CERs) to boost confidence

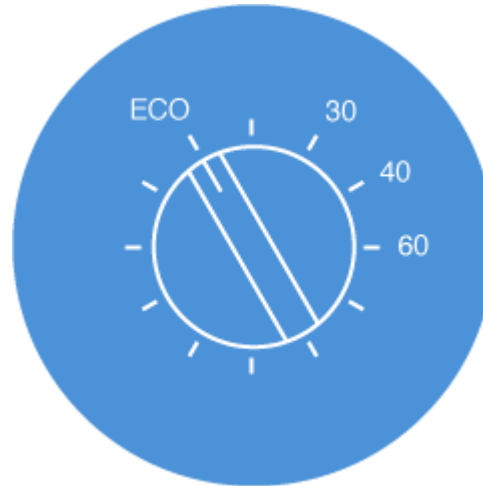
-To contribute to the global effort to achieve climate neutrality



How does the initiative work?



1. **Measure** your organization's or personal climate footprint



2. **Reduce** emissions as much as possible



3. **Offset** what cannot be reduced, totally or partially, with UN offsets (CERs)

Step 1: Measure

Climate Footprint Calculator

Get Started

Transport

Waste

Energy

Lifestyle

Country of residence

Thailand

For how many persons would you like to estimate the footprint (greenhouse gas emissions)? ⓘ

1

Period of calculation (number of years) ⓘ

50

Please choose if you want to estimate your footprint using ⓘ

☒ simplified calculation

☐ detailed calculation


Calculate




Step 3: Offset – purchase

(<https://store.climateutralnow.org/>)

Log in/Register 

Shopping cart (0 t) 

Welcome!

*We have just launched this site. Please explore it today, but make sure to return often as we are continuously adding more projects to the inventory. **Click on any of the green buttons by the filters without specifying values to see all available offers.***

Contribute to climate action! Certified emission reductions (also known as CERs) help fight climate change. Each CER that you pay for supports worthy projects that bring sustainable development to developing countries, while reducing greenhouse gas emissions.

You can use them to compensate for the greenhouse gas emissions that you generate in your daily life, in your travel or in your organization. To calculate your personal, family or small business emissions, use our [climate footprint calculator](#).

Quick link



Project types



Maximum price



Continent



Country



Applicable Commitment Period



Agriculture



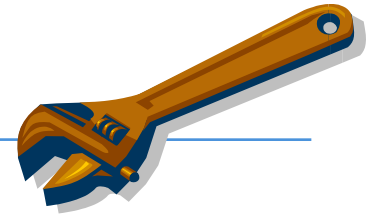
Biomass energy



Cement



Goals of the platform

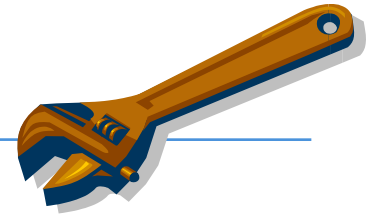


1. To support CDM project developers by providing an additional channel to offer their CERs for sale (and cancellation) to the public.
2. To allow the public to support mitigation action (and sustainable development) in a voluntary manner.
 - Encouraging voluntary use of CERs to offset the climate footprint of individuals and organizations;
 - An online platform to allow the general public to voluntarily cancel CERs.

CERs purchased and cancelled are additional to the emission reduction efforts by the governments



Key characteristics of the platform



- ❖ Makes CERs available for voluntary cancellation (VC) easily visible and searchable;
- ❖ Contains a simple process to pay for the VC of those CERs;
- ❖ For each purchase a certificate will be issued to the buyer;
- ❖ No brokerage fee charged to any user;
- ❖ Only CERs located in the CDM registry will be offered (both CP1 and CP2).

General features



- a) UNFCCC operates the platform;
- b) PayPal or credit card fees (both methods possible);
- c) Accessible through the main internet browsers (Chrome, Internet Explorer, Firefox and Safari);
- d) Accessible from desktop and mobile devices;
- e) Initial version available in English. Possibility to add other languages later;
- f) Availability: 24 hours a day, seven days a week;
- g) Service-desk support during UNFCCC secretariat working hours.

Key qualities of CERs

- Issued after a rigorous, multi-stage process, including checks by **accredited third-party auditors**
- Represent **real, permanent, verified, and additional** emission reductions
- Can come from projects in **almost any economic sector** (only exceptions: nuclear, some LULUCF)
- Provides **co-benefits** to developing countries such as clean technology and investment, helping improve communities, industry and economies with minimal environmental impact.



What is CDM?

- CDM allows projects to implement emission reductions that would not have happened without the support of the CDM. Therefore mitigation from CDM represents a deviation from the business-as-usual scenario.
- The CDM verifies that the emission reduction is real and meet stringent standards. Once this is done a Certified Emission Reduction (CER) is issued. One CER corresponds to one tonne CO₂-eqv.
- The CER is created within the CDM registry and can be traded or transferred to other owners than the project that generated them.
- The new owner of the CER may use this to compensate for his own emissions that he is unable to reduce at home.
- When a CER is removed from further circulation (i.e. cancelled) it means that the current owner has financed the additional emission reduction that the CER represents.

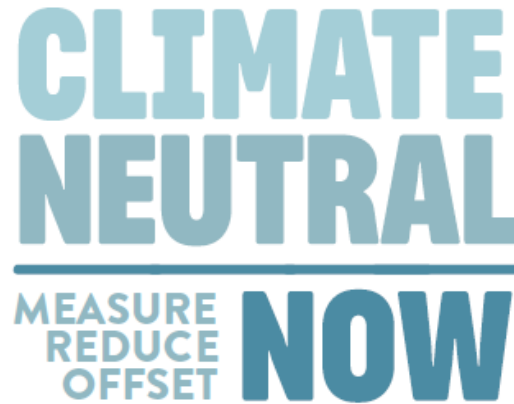


How the CDM prevents double counting

- All CERs are issued into the CDM registry, administered by the UNFCCC secretariat
- Each CER is assigned a unique serial number
 - a) Enables tracing to Party of origin, specific project
 - b) Attached to the CER for its lifespan
- CERs may circulate within the Kyoto registry system, comprising the CDM registry and Annex I Party registries
- All transactions are tracked by the International Transaction Log (ITL)
 - a) CER has uniquely good conditions to be tracked and identified.
 - b) Nevertheless, to avoid double counting, the host country from where the CER originates must still take responsibility to deduct CERs from their mitigation achievements if the CERs are transferred abroad.

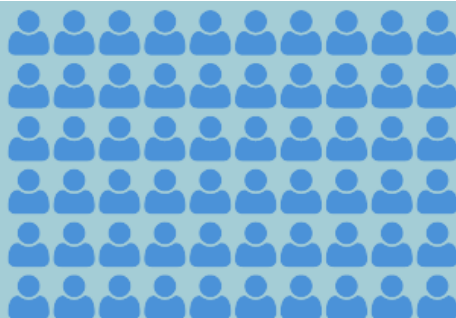


Who are already supporting?



And others...

www.climateneutralnow.org



4,502,890 Certified Emission Reductions

Have been purchased and cancelled

Join the action on emission reductions





“We all need to take personal responsibility to combat the threat of climate change. Join me in the [Climate Neutral Now](#) initiative to reduce the impact of climate change and offset carbon emissions. Help protect the ecosystems that sustain biodiversity and save the livelihoods of billions of people around the world.”

Edward Norton

Actor, filmmaker and activist
UN Goodwill Ambassador for Biodiversity

“We are proud to partner with the United Nations on the Climate Neutral Now initiative. Climate change has always been a top priority for Marks & Spencer, and we’re taking action across our entire value chain. In 2014, we made our worldwide operations carbon neutral, and continue to work on measuring, reducing and compensating our unavoidable greenhouse gas emissions.”

Mike Barry, Director of Sustainable Business, Marks and Spencer

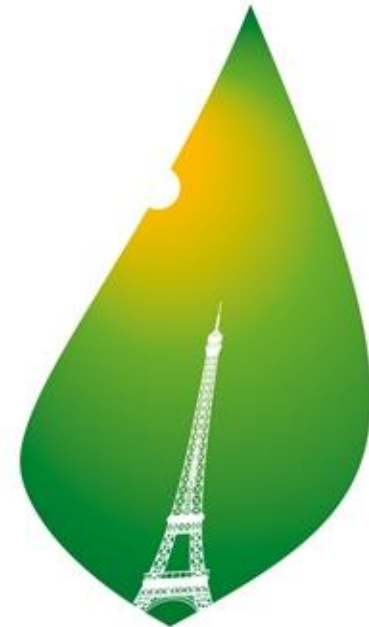
M&S

EST. 1884



Promotion at COP21

- Senior delegates invited to offset their footprints with the platform .
- Dedicated computer terminals will be set up in the COP21 venue.
- Coordinated with “Greening COP21” desks by French host.
- Supporting communications pre- & during COP 21.



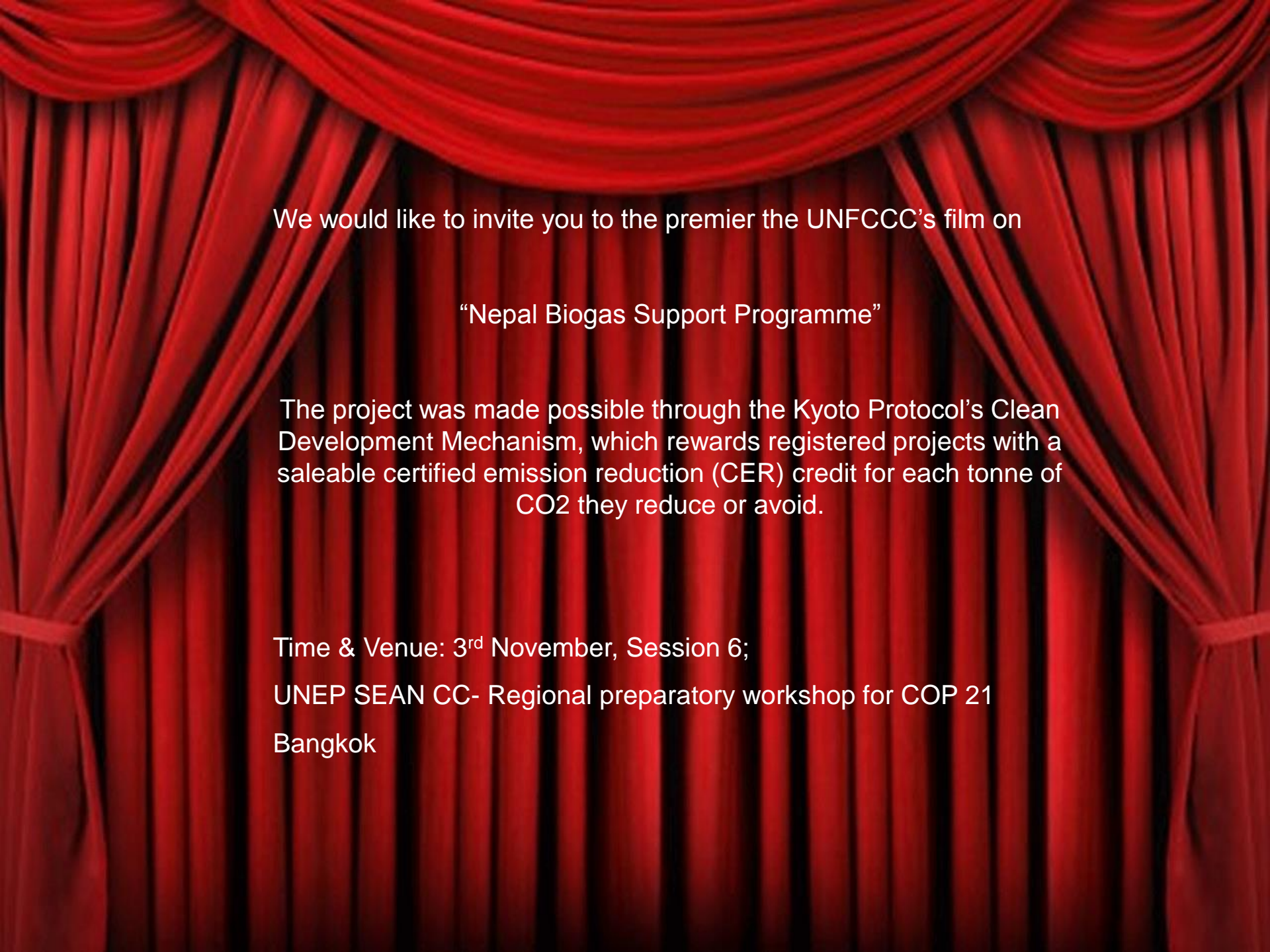
COP21 • CMP11
PARIS 2015
UN CLIMATE CHANGE CONFERENCE

Access the online platform!

- To offer CERs for voluntary cancellation:
 1. Make sure you hold CERs in the CDM Registry.
 2. Invite your project's Focal Point to send an email indicating your interest to use the platform, and the project reference number(s) to:
climatecreditstore@unfccc.int
- To purchase CERs for voluntary cancellation:
 - ❖ Access the platform!

<https://store.climateutralnow.org>



The background of the slide is a close-up of red velvet curtains, partially drawn to reveal a dark stage. The curtains have deep folds and a rich, textured appearance.

We would like to invite you to the premier the UNFCCC's film on

“Nepal Biogas Support Programme”

The project was made possible through the Kyoto Protocol's Clean Development Mechanism, which rewards registered projects with a saleable certified emission reduction (CER) credit for each tonne of CO₂ they reduce or avoid.

Time & Venue: 3rd November, Session 6;

UNEP SEAN CC- Regional preparatory workshop for COP 21

Bangkok

Thank you!

Email address: RCCBangkok@unfccc.int

Skype: RCC.Bangkok

Office address:

IGES Regional Centre

604 SG Tower 6th Floor, 161/1 Soi Mahadlek Luang 3;

Rajdamri Road, Patumwan, Bangkok, 10330, Thailand

