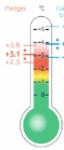


>> NewClimate Institute contributions to Bonn UNFCCC meetings May 2017

Events

Events organised and co-organised

	<p>From CDM to international climate finance: Ensuring continuity of mitigation action</p> <p>Uncertainty remains how countries will use international credits pre- and post-2020, and how existing CDM projects could be supported by future international climate finance. African negotiators and project developers discuss with researchers how to enable the continuation of mitigation activities.</p>	<p>Side event</p> <p>Thursday 11 May 16h45 – 18h45 Room 113 (Kaminzimmer)</p>
	<p>Are countries ready for Article 6? Preliminary results from case study research</p> <p>This workshop's objective is to foster an exchange on the development of market mechanisms in developing and emerging economies, and their integration in the framework of Article 6. Apart from giving an extensive overview of the previous and current carbon market portfolios of the selected countries, the workshop will provide an opportunity of live interaction with and getting insights from country representatives including climate policy experts, policymakers and market negotiators.</p>	<p>Workshop</p> <p>Friday 12 May 18h00 – 21h00 Derag Livinghotel Kanzler, Adenauerallee 148, 53113 Bonn [by invitation only]</p>
	<p>Climate Action Tracker – Up-to-date assessment of (Intended) Nationally Determined Contributions and current policy scenarios. NewClimate Institute, Climate Analytics, Ecofys.</p> <p>goo.gl/6vUSN3</p>	<p>Press conference</p> <p>Monday, 15 May, 10.30 -11h00 Nairobi 4</p>
	<p>Making Paris work: leveraging the expertise of non-party stakeholders to design the Paris rulebook</p> <p>In this side event, presenters and participants will be invited to showcase or share their views on the positive role non-state actors can play in designing a cohesive, robust and effective Paris rulebook. The PACT (Project for Advancing Climate Transparency) consortium will share key findings from their newly published paper “Mapping the Linkages between the Transparency Framework and Other Provisions of the Paris Agreement”.</p>	<p>Side event</p> <p>Tuesday, 9 May 2017 11:30 – 13:00 Berlin Room</p>

Publications

Paris Agreement



The ten most important short-term steps to limit warming to 1.5°C

The Climate Action Tracker spelt out ten important, short-term steps that key sectors need to take to help the world achieve the Paris Agreement's 1.5°C limit. Climate Action Tracker by NewClimate Institute, Climate Analytics, Ecofys.

goo.gl/LbF6rM



Faster and Cleaner 2 – It only takes a few countries to kick-start energy system decarbonisation

The report based its investigation on the fact that to meet the Paris Agreement's long-term temperature limit, the global energy system must completely decarbonise by mid-century. The Climate Action Tracker examined the trends driving decarbonisation in three key sectors of the global energy system: power, transportation, and buildings—and looked at what can drive rapid transitions in these areas.

goo.gl/dOIs51



2020: The climate turning point

The report summarises the most up to date scientific basis for urgent action to reduce carbon emissions and provides a roadmap of action to 2020. A collaboration between Yale University, Carbon Tracker and Climate Action Tracker (a consortium of Ecofys, NewClimate Institute and Climate Analytics), with a contribution by the Potsdam Institute for Climate Impact Research.

goo.gl/1niCG8



What the Paris Agreement means for global climate change mitigation

Blog on the implications of the Paris Agreement for global climate policy: <https://goo.gl/iA07v4>

Blog on the website of the film "Before the flood" of Leonardo DiCaprio: <https://goo.gl/euKYjR>



What does the Paris Agreement mean for climate policy in the Netherlands and Germany?

Brief analyses which translate the long-term goals of the international climate regime as determined by the Paris Agreement into the Dutch and German context.

Netherlands: <https://goo.gl/EZflb3>

Germany: <https://goo.gl/ZcxyCT>

(Intended) Nationally Determined Contributions - (I)NDCs



Decarbonisation database and policy briefs – Exploring sectoral decarbonisation trends for the G-20 countries – an interactive overview of current and future sectoral trends, including over 40 sector level indicators and their relation to the 2°C limit and good practice.

Database: <https://goo.gl/ob9Gic>

Faster and cleaner: <https://goo.gl/WgvtHK>

Transport sector: <https://goo.gl/V6M1UO>

Building sector: goo.gl/3sDmBV



Publication in Nature: Paris Agreement climate proposals need a boost to keep warming well below 2°C: Assesses the effect of current INDCs on reducing aggregate greenhouse gas emissions, its implications for achieving the temperature objective of the Paris climate agreement, and potential options for overachievement.

<https://goo.gl/y6mAA8>



Greenhouse gas mitigation scenarios for major emitting countries: Overview of projected greenhouse gas emissions in 25 major emitting countries up to 2030, taking into account the emission trajectories based on current policies and (I)NDCs.

goo.gl/fv4tJX



After Paris: What is next for Intended Nationally Determined Contributions (INDCs)? Outlining what the Paris Agreement means for Intended Nationally Determined Contributions (INDCs) and what needs to happen at the country level now and in the longer term to implement the Agreement.

<https://goo.gl/FOLwln>



Challenges and lessons learned in the preparation of Intended Nationally Determined Contributions (INDCs) - Synthesis of the main challenges and lessons learned from the preparation process of intended nationally determined contributions (INDCs) by Parties to the UNFCCC in the run up to Paris.

<https://goo.gl/q6KlhS>



Conditionality of Intended Nationally Determined Contributions (INDCs) - Key information and aspects on the conditionality of countries' mitigation contributions in their INDCs.

<https://goo.gl/R2tEYU>



Good practice policy report and database – Portal and open collaborative platform which collects information and provides analysis on currently implemented policies related to climate change mitigation in countries around the globe. www.climatepolicydatabase.org



Brown to Green: This “Brown to Green” report by Climate Transparency provides a comprehensive overview and assessment for the G20 countries, on whether – and how well – they are doing on the journey to transition to a low carbon economy.

<https://goo.gl/TN8xds>



Initiative on Climate Action Transparency – Energy. NewClimate supports VCS in drafting the guidance on assessment of GHG impacts of policies for the Energy sector.

Draft to be published during 2017: www.climateactiontransparency.org



PACT (Project for Advancing Climate Transparency)

Research, analysis and capacity building for an enhanced transparency framework in a global consortium led by WRI and supported by the European Commission

goo.gl/2ZinzM

Parameter	China	India	USA
Reduction from 1990 levels	Not specified	25-35%	26-28%
Change in recent trends	Not specified	2	1
2012-2016 vs 2009-2011	Not specified	2	1
Change compared to recent trends	2	2	1
Time and level of peaking of GHG emissions	2	2	3
Comparison to nearby based effects sharing calculations	Not specified	Not specified	Not specified
Comparison to quantitative or decarbonisation objectives	2	1	3
Is the path globally cost-effective model pathway	2	1	1
Timing in 2020	2	1	1
Timing in 2030	2	1	1
Comparison to best practice policy package or policy items	2	1	2

Assessing the ambition of post-2020 climate targets: a comprehensive framework

Proposal for a comprehensive approach that covers all perspectives to assess ambition of national climate policy by NewClimate Institute and the Netherlands Environmental Assessment Agency PBL

goo.gl/JUzF33

Climate and development



NDC Update Report

The NDC Update Report, written in cooperation with ECN under the Ambition to Action Project (A2A), critically looks at three actor groups (governments, international support community, non-state actors) to provide insights into progress of NDC implementation on the ground.

Soon on www.newclimate.org



Missed co-benefits of INDCs – Assessment of several countries' INDCs on the missed co-benefits of current INDCs compared to more ambitious mitigation targets, including impact on fossil fuel imports, air pollution and jobs.

Summary report on many countries: <https://goo.gl/LSXICc>

Special on Turkey: <https://goo.gl/vxe0h9>



The Paris Agreement and contribution of national designated entities (NDEs) under the Technology Mechanism – German Technology NDE supported by HEAT International in cooperation with NewClimate Institute.

Climate finance



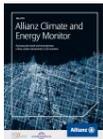
Mobilizing climate finance flows: Nordic approaches and opportunities Analysis and insights into the role of Nordic actors, public and private, to support the implementation of the Paris Agreement and to mobilise in particular private finance consistent with a “well below 2°C” pathway.

<https://goo.gl/vqEaB6>



Designing NAMAs to catalyze bankable low-carbon investments This policy brief looks at how to develop NAMAs in the form of policy and financial frameworks that make low-carbon projects bankable (lead by CCAP, with UNEP DTU).

<https://goo.gl/4kbrQA>



Allianz Climate and Energy Monitor - Creation of an index to assess the fitness of countries as potential investment destinations for building low carbon and climate resilient energy infrastructure. NewClimate Institute in cooperation with GermanWatch, for Allianz.

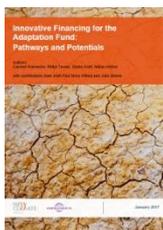
Deep dive: <https://goo.gl/l57xkH>



Defining 2°C compatible investment criteria – NewClimate Institute, Germanwatch and the 2° Investing Initiative explore criteria to assess the alignment of investment and financing with the 2°C limit.

<https://goo.gl/rJR6Un>

Carbon markets



Innovative Financing for the Adaptation Fund: Pathways and Potentials

A multi-criteria assessment of a suite of options for innovative carbon financing for the future of the Adaptation Fund. Analysis is presented for seven options from instruments at an international, national and non-state scale, and way forward is presented for the Adaptation Fund (NewClimate Institute and GermanWatch)

<https://goo.gl/yNU9ox>

Policy brief by ecbi with contribution from NewClimate: <https://goo.gl/Jl2RiO>



Vulnerability of CDM Projects for Discontinuation of Mitigation Activities

Authored by NewClimate Institute and the [Öko-Institut](#), this publication forms part of a broader project, commissioned by the [German Emissions Trading Authority \(DEHSt\) at the German Environment Agency \(Umweltbundesamt, UBA\)](#), with the primary objective to analyse the current situation and development of the international carbon markets.

<https://goo.gl/Ej5q1V>



International market mechanisms after Paris

This paper identifies the main goals and aims of the international carbon market, take into account the general context and environment for carbon markets under the Paris Agreement, identifies and discusses the main issues of the relevant paragraphs and analyse issues of the interaction and relationship of the provisions including synergies and conflicts. Öko Institute, Adelphi, NewClimate

<https://goo.gl/m8ik2t>



Impacts of the Clean Development Mechanism – This focus study presents evidence on the impacts of the Clean Development Mechanism (CDM). This includes a quantitative assessment of the mitigation impact of the CDM that occurs as a side effect of the current depressed market conditions.

<https://goo.gl/Olsq05>

Non-state action



International Climate Initiatives – A way forward to close the emissions gap?

Based on an analysis of 174 initiatives the study analyses the potential impact of these initiatives on GHG emissions in comparison to INDCs, identifies good practices shared by these initiatives and further discusses the relationship between these initiatives and the UNFCCC. The results inter alia reveal a global reduction potential of 6-11 GtCO₂ equivalents/year of 19 initiatives till 2030. NewClimate with Öko Institute and Fraunhofer ISI.

<https://goo.gl/TQlo46>



Initiative on Climate Action Transparency – Non-state actors. NewClimate with WRI, CDP and The Climate Group develop guidance for countries to include activities by actors other than national governments in their national projections.

To be published end of 2017: www.climateactiontransparency.org