



**Integrated governance, finance and  
transparency for delivering climate goals**

# Breakout Sessions

Detailed descriptions of Global NDC  
Conference Breakout Sessions

#NDCBerlin2017  
ndconference2017.org

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AND

**LEDS**  
GLOBAL PARTNERSHIP

IN COLLABORATION  
WITH THE

**NDC** PARTNERSHIP

FOR THE IKI NDC SUPPORT CLUSTER

## Day 1: Wednesday 3<sup>rd</sup> May 2017 – Focus: Integrated Governance

### 14:30 – 16:30: Parallel Breakout Sessions

#### Breakout 1: Integration of mitigation, adaptation and development agendas through NDC, NAPs, and SDGs

Moderator: Mr. Glenn Hodes, UNDP

Discussion facilitators:

- Ms. Julie Teng, UNDP/FAO
- Ms. María José Gutiérrez, LEDS LAC

Contributors:

- Ms. Thi Dieu Trinh, Ministry of Planning & Investment, Vietnam
- Mr. Stephen King'Uyu, Climate Change Directorate, Kenya
- Nikola Rass, GIZ
- Dr. Samir Tantawi, Environmental Affairs Agency/UNDP, Egypt
- Mr. Pascal Girot, Ministry of Environment and Energy, Costa Rica
- Ms. Eva Wuttge, IKI BMUB

Countries are increasingly recognizing the benefits of developing more integrated approaches to formulate and implement climate mitigation and adaptation goals. This includes designing more bankable investment projects, harmonizing planning and budgeting processes, streamlining reporting and monitoring mechanisms, and developing institutional coordination and governance frameworks that create greater coherence and transparency at national and international levels.

This session focuses on identifying more systematic linkages between National Adaptation Plans (NAPs), Nationally Determined Contributions (NDCs), and the 2030 Development Agenda and its Sustainable Development Goals (SDGs).

Participants will take part in 2 rounds of interactive small group discussions, where they can explore key benefits and entry points around the following topics in more detail: (1) synergies between mitigation and adaptation in NDC design; (2) institutional coordination and opportunities for capacity building; (3) integrated financing frameworks; (4) monitoring, evaluation and reporting mechanisms, and (5) sectoral approaches.

Cases and topics build on experiences from:

- The UNDP and UN Environment's NAP - Global Support Programme, supported by the Global Environment Facility
- The UNDP and FAO's Integrating Agriculture in NAP Programme, supported by the German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB), and

- The Latin America and the Caribbean Regional Platform for Low Emission Development Strategies (LEDS LAC) - a community of transformational leaders that support resilient, low-emission development in these regions.

The takeaways from this session will inform a briefing paper being prepared by UNDP, FAO, and UN Environment on the subject of maximizing synergies between NAPs, NDCs and SDGs.

## Breakout 2: Essential building blocks for NDC implementation

Session hosts:

- Ms. Rebecca Carman, UNDP
- Ms. Allison Towle, UNDP
- Ms. Frauke Röser, NewClimate Institute

Country presenters:

- Mr. Hans Schulz, Trinidad & Tobago
- Ms. Sandee Recabar, Climate Change Commission

If you want to collectively explore essential building blocks for NDC implementation, with a focus on planning and governance, come to this session! Geared towards policymakers, project teams, and ministry staff, with a focus on sharing county solutions and experiences.

Through an interactive approach, participants will discuss institutional frameworks and responsibilities, mainstreaming, and legal frameworks – learning about successful approaches and overcoming critical barriers. The Philippines and Trinidad & Tobago will also present their NDC implementation plans as real-world examples of preparing for NDC implementation.

Objectives:

- Explore essential building blocks related to NDC implementation, planning and governance through a participant-focused exchange of national approaches
- Provide examples of NDC implementation plans and share lessons learned

## Breakout 3: Near-term action defined by longer-term and deeper decarbonisation

Lead moderator: Dr. Leon Clarke, PNNL, representing the LEDS GP

Brief presenter on experience: Dr. Claudia Octaviano, INECC

Table facilitators:

- Dr. Kelly Levin, WRI
- Dr. Nathan Hultman, RCA/University of Maryland
- Mr. Alexander Ochs, LEDS GP Energy Working Group
- Mr. Thomas Peterson, Center for Climate Strategies and Africa LEDS Project lead
- Mr. Ron Benioff, LEDS GP and NREL

One challenge highlighted by numerous developing countries is how to link NDCs to long-term visions for low carbon transformation to ensure near-term actions are consistent with these longer-term approaches. This session will look at several key issues related to longer-term strategies (LTS) as well as sectoral pathways for technology transformation that can inform nearer term NDC and LEDS action. The session will provide a brief introduction and case study on longer-term deep decarbonisation approaches in the context of nearer term NDC implementation before moving into in-depth facilitated roundtable discussions.

The 5 key areas for table discussions are: (1) developing momentum, buy-in, and support for LTS in the context of near term action; (2) developing sectoral pathways toward deep decarbonization, including technology innovation (3) linking LTS with NDC processes and implementation (challenges, solutions, etc.); (4) integrating and operationalizing key high level elements of an LTS (including SDGs, resilience and finance); (5) developing and using analytical methods (e.g., scenarios and models) to support longer term planning and enable near term action; the focus of these 5 key areas can be adapted further to participants interests at the beginning of the session. Participants can choose which discussion area they would like to join.

Discussions will focus on sharing knowledge, challenges and solutions in each of these areas, as well as identification of concrete actions that can be taken to advance work on LTS to enable near term NDC implementation.

#### Breakout 4: Subnational integration

Moderator: Mr. Scott Muller, LEDS GP Subnational Integration Working Group

Contributors:

- Mr. Francisco Maciel, CIOESTE
- Mr. Wilson Lechon, CONGOPE
- Ms. Telly Chauke, SALGA
- Ms. Anne Dahmen, Adelphi

Successful public investment requires co-ordination between national and subnational governments. Effective multi-level governance (MLG) and intersectoral collaboration are key components of successful low emission, climate-resilient development strategies. In this interactive “fishbowl” session, participants will become architects— sharing their particular experiences and ideas to physically construct a Climate Policy and Action Pathway— designing and sharing solutions to MLG Coordination and Capacity challenges.

Session Objectives: Generate a global inventory of ongoing initiatives, practical knowledge, MLG coordination & capacity challenges, useful tools & frameworks. Make friends, build connectivity, align ambitions, and create an inspirational piece of temporary signature architecture out of cardboard.

#### Breakout 5: Incentivizing private sector engagement in NDC implementation

Moderators:

- Mr. Edgar Endrukaitis, GIZ, IKI SPA
- Ms. Anita Demuth, GIZ, IKI SPA

Discussion facilitators:

- Mr. Frédéric Wils, GIZ, NDC Assist
- Ms. Isabel von Griesheim, GIZ, NDC Assist

Named contributors and speakers:

- Ms. Rafaelita M. Aldaba, Assistant Secretary, Department of Trade and Industry, the Philippines
- Ms. Virginia Vilariño, Argentinean Business Council for Sustainable Development
- Mr. Peter B. Nyeko, Mandulis Energy Ltd, Uganda

Implementing NDCs will require significant climate-smart investments and innovations from the private sector as public funds and authorities alone cannot meet the tremendous challenges of the future. National and international businesses and the financial markets play a crucial role when turning national climate commitments into practice. Thus, national governments will have to send stronger policy signals by creating innovative incentive mechanisms or removing regulatory barriers.

The objective of the session is to identify opportunities, barriers and ideas for incentivizing private sector engagement in NDC implementation. Private sector and government representatives are going to share briefly good practices from several countries. Subsequently, participants will have the opportunity to explore in small roundtable discussion groups practical entry points for governments on engaging the private sector in the NDC implementation process, including:

- Developing low carbon industries
- Greening traditional industries
- Incentivize private sector engagement in adaptation measures

### Breakout 6: Participant-led breakout session table discussion

Participants can suggest topics related to integrated governance and lead table discussions during this breakout session. Please propose a topic on the 'Breakout Session Sign-Up Wall' in the main conference room.

## Day 2: Thursday 4<sup>th</sup> May 2017 – Focus: Financing NDC implementation

### 11:00 – 12:30: Parallel Breakout Sessions 1 - 4

#### Breakout 1: NDC Investment Strategies - From Planning to Practice

Moderators:

- Ms. Susanne Olbrisch, UNDP
- Mr. Ash Sharma, NAMA Facility

Contributors: Ms. Karen Hedeman, National Council for Climate Change and Clean Development Mechanism of the Dominican Republic

Developing Investment strategies for NDCs are the next step most countries embark on now to move from NDC planning to implementation. Like the NDCs themselves, investment strategies can take different forms and contain different elements, from more overarching strategies to more bottom-up strategies that build e.g. on existing NAMAs or LEDS. - This session aims to provide participants with an overview of elements of investment strategies, and offers insight into UNDP's investment and financial flows (IFF) assessment methodology as a tool to develop an NDC investment strategy. Through these I&FF assessments countries identify pathways to achieve national climate change targets, including their associated costs, funding sources, investment entities, incentive structure and political framework. To date, UNDP has supported 17 countries to conduct 46 sectoral assessments, leading to a wealth of lessons learned for other countries to draw from.

Moving to the operational level, the NAMA-Facility has built up practical experience in supporting NAMA financing as an important step towards NDC implementation. Lessons learnt on the use of financial instruments from its 21 projects in 17 countries will be summarised, and the participants will be invited to share their experiences of mitigation actions implementation. Emphasis will be placed on the peer-exchange of participants in applying the presented approach/collaboration and those planning and interested in them. Linkages between planning and practice in particular will be explored with the active participation of NDC practitioners.

#### Breakout 2: Developing project pipelines and blended financial instruments

Moderators:

- Mr. Martin Hiller, REEEP
- Mr. Andrew Scott, LEDS GP

Contributors:

- Mr. Tumurkhuu Davaakhuu, Arig Bank, Mongolia
- Mr. Piseth Keo, Cambodia
- Ms. Jennifer Doherty Bigara, IDB

How can we use the NDC concept to accelerate investment into low carbon development? How can governments help create project pipelines? What do they need to consider? What facility types could be used?

In this interactive session, participants will aim at drafting an initial map for government entities when considering how to support/create investment pipelines for their NDCs.

The session will be particularly relevant to government officials responsible for the development of investment plans for NDC implementation.

### Breakout 3: Attracting private sector investments for NDC goals

Moderators:

- Mr. Tom Kerr, IFC
- Mr. Alexander Boensch, RENAC

Contributors:

- Mr. Nurun Nahar, Bangladesh Planning Commission
- Mr. Sangay Dorji, Bhutan Ministry of Economic Affairs
- Mr. Talal Faysal Salman, Lebanon Finance Ministry
- Mr. Rodrigo Castro, Libélula

Nationally Determined Contributions (NDCs) offer a clear roadmap for investors and companies looking for profitable investments in climate-resilient infrastructure and assets. To estimate the size of investment opportunity associated with the NDC targets, the International Finance Corporation (IFC) analyzed in a recent publication the national climate commitments made in Paris by 21 emerging market economies, and found a \$23 trillion investment potential to 2030. How can countries unlock this investment? Experience has shown that successful governments prioritize actions across 3 pillars:

- get climate policies and budgeting right;
- strengthen the private sector investment climate, and
- strategically use limited public finance.

This session aims at generating ideas and sharing solutions as well as best practice related to the successful co-investment of public and private sector into climate business solutions and the unlocking of private investment to achieve NDC goals. Participants will share their experience regarding climate policy design and successful attraction of private finance for NDCs. The goal is that session participants better understand what drives private sector financiers, developers and companies to provide the funding necessary to realize the enormous investment potential that has been indicated.

### Breakout 4: National climate funds: exploring how a national tool can drive global results

Moderator: Ms. Cassie Flynn, UNDP

Contributors:

- Mr. Bright Ntare, FONERWA, Rwanda
- Mr. Rasmi Hamzeh, Jordan Renewable Energy and Energy Efficiency Fund (JREEEF)
- Ms. Karen Silverwood Cope, Ministry of Environment, Brazil
- Mr. Krib Sitathani, UNDP, Thailand

It is a new era of climate finance. Funds such as the Green Climate Fund (GCF), Global Environment Facility (GEF), Adaptation Fund and other multilateral, bilateral and private sources provide more opportunities for countries to access resources than ever before. However increased resources bring increased complexity. Countries are faced with the challenge of identifying which funds are appropriate for them, how to coordinate actions funded by them and how to develop the methods to monitor the results.

One tool that can help countries respond to these challenges is a National Climate Fund (NCF). An NCF is a mechanism that facilitates the collection, blending, coordination of, and accounting for climate finance. In this way, countries can make informed choices for how to direct resources toward activities that deliver results on the ground.

NCFs come in many shapes and sizes; some have cross-sector objectives – for example supporting the transition toward a zero carbon economy – and others target specific objectives – such as increasing resilience in small communities. This session will bring together governments and practitioners to discuss the design and establishment of National Climate Funds and explore the key elements that help a fund to succeed in today’s era of climate finance.

## 14:00 – 15:30: Parallel Breakout Sessions 5 - 9

### Breakout 5: National budgets and NDCs

Moderator: Mr. Tom Beloe, UNDP

Contributors:

- Mr. Krib Sitathani, UNDP, Thailand
- Mr. Piseth Keo, Cambodia

National budgets provide the foundations for responding to climate change and delivering on NDC. The budget provides the key process and instrument to prioritize scarce resources (both international and national). Effective and efficient use of the budget in delivering on NDCs will also provide the enabling environment within which international public resources can flow and help enhance access to international funds such as the GCF as well as provide a strong basis on which to leverage private resources.

Many countries have taken forward significant steps to make their budgets more climate responsive and have put in place specific measures to enable stronger financing for NDCs. Such measures include reforms to budget formulation and investment appraisal, budget tagging and tracking of climate finance, budget transparency and accountability measures with parliaments and CSOs as well as comprehensive reforms towards climate change financing frameworks as part of Medium Term Expenditure Frameworks and annual budgets.

Participants will take part in 3 rounds of interactive small group discussions, where they can explore key benefits and entry points around the following topics in more detail: (1) Climate Change Financing Frameworks; (ii) Climate Budget Tagging; and (iii) Climate Sensitive Budget Formulation and investment appraisal

### Breakout 6: Mobilizing Private Sector Support through New Public Private Partnership Models for NDC implementation – clean energy examples

Moderator: Ms. Alexia Kelly, Allotrope Partners

Contributors:

- Mr. Pankaj Bhattia, WRI
- To be confirmed – please [visit our website](#) for updates

The private sector plays a lead role in determining whether clean energy deployment objectives at the country level are met. This session will explore new models for developing effective public private partnerships that align the interests of the public and private sectors across three essential pillars: Policy, Project Pipelines and financial Products, and clean energy Purchasers. We will draw from a range of experiences and programs that feature public private partnership and will explore a new model being implemented under the LEDS GP umbrella in detail, called the Clean Energy Investment Accelerator (CEIA).

This breakout session will include panel presentations on the CEIA model and other tools available for coupling private sector clean energy commitments with favorable policies and appropriate financial instruments. CEIA country representatives will serve as discussants, and the broader group will participate in a roundtable, facilitated conversation around policy, finance, and market barriers to clean energy deployment in respective countries. Participants will be invited to share examples of success stories and identify common challenges across geographies.

### Breakout 7: Risk reduction instruments to facilitate green investment mobilization

Moderator: Dr. Lasse Ringius, GGGI

Contributors:

- Mr. Tumurkhuu Davaakhuu, Arig Bank, Mongolia
- Mr. Talal Faysal Salman, Lebanon Finance Ministry

There is a strong consensus that public finance alone cannot meet the enormous green finance challenge the world faces today, and private finance must be leveraged to reach the scale necessary to meet this challenge. One way to achieve such leverage is by ‘blending’ capital from private and public entities using appropriate risk reducing instruments. Within this context, this session is organized to discuss challenges and risk reducing instruments to overcome these challenges. In particular, it will address the key financial risk reduction instruments including the role of insurance and guarantee mechanisms in de-risking investments.

## Breakout 8: Investing in climate insurance instruments

Moderator: Mr. Gottfried von Gemmingen, BMZ

Facilitators:

- Ms. Isabel von Griesheim, GIZ
- Ms. Christina Schubert, GIZ

Contributors:

- Ms. Ekhosuehi Iyehen, Africa Risk Capacity Agency Secretariat
- Mr. Jovy C. Bernabe, Philippine Crop Insurance
- Mr. Ernst Rauch, Munich Re Foundation
- Dr. Astrid Zwick, InsuResilience, GIZ

As impacts of climate change manifest around the world, a comprehensive climate risk management is more and more needed, particularly in poor and vulnerable communities in developing countries. This refers to measures regarding risk reduction, catastrophe prevention, early warning systems and other adaptation measures. Climate risk insurance starts where adaptation is not enough and residual risk left over. It is an instrument that can cover a variety of residual risks of climate change.

Insurance instruments and innovative partnerships with the private sector to deliver them can contribute to building resilience, as well as to implementing adaptation elements of climate adaptation commitments in NDCs. By reference to existing partnerships and innovative case examples, this breakout-session focuses on climate risk insurance, the role of the private sector, and the potential of partnerships to deliver effective and inclusive climate insurance options.

## Breakout 9: Participant-led breakout session table discussion

Session lead: Ms. Maria Paz Cigaran, Libélula

Participants can suggest topics related to financing NDCs and lead table discussions during this breakout session. Please propose a topic on the 'Breakout Session Sign-Up Wall' in the main conference room.

## Day 3: Friday 5<sup>th</sup> May 2017 – Focus: Transparency

### 11:30 – 13:00: Parallel Breakout Sessions

#### Breakout 1: Preparing for the enhanced transparency framework – learning from the development of sustainable MRV Systems

Moderators:

- Mr. Klaus Wenzel, GIZ
- Ms. Kirsten Orschulok, BMUB

Contributors:

- Ms. Rocio Lichte, GIZ Information Matters
- Mr. Vahakn Kabakian, UNDP
- Ms. Ekaterine Mikadze, Ministry of Environment and Natural Resources Protection of Georgia
- Mr. Daniel Tutu Benefoh, Environmental Protection Agency, Ghana
- Mr. Jae H. Jung, Greenhouse Gas Inventory & Research Center of Korea, GIR

If you are interested in learning how your existing MRV systems (e.g. institutional arrangements, technical capacity, existing processes) need to evolve to meet the Paris Agreement transparency provisions, come to this session!

In this session participants will look back at the MRV systems countries have already put in place and discuss where additional elements may be needed and where challenges might exist to deal with future reporting requirements under the transparency framework under the PA. They will identify existing provisions, structures and processes that the countries can build upon for reporting on their NDCs as well as areas where further improvement is needed. By sharing these initial analysis and perspectives they can raise their awareness for associated opportunities and challenges and identify next steps for preparing for the Enhanced Transparency Framework (ETF).

### Breakout 2: Tracking progress towards NDCs

Moderator: Dr. Kelly Levin, WRI

Contributors:

- Mr. Pankai Bhattia, WRI
- Other contributors to be confirmed – please [visit our website](#) for updates

In this session participants will learn about different aspects of tracking progress towards NDCs and associated data needs. Using a hypothetical exercise, participants will calculate where emissions are headed in the target year, evaluate progress made thus far, and whether the NDC was achieved. Participants will also assess whether sufficient data has been provided to track implementation and effects of policies, and, if not, what additional data would be needed. The exercise will be followed by a presentation which discusses the different aspects of transparency of NDCs and available resources and methodologies.

### Breakout 3: Deep dive on mitigation MRV: harmonizing project-level mitigation activities with national inventories for effective NDC tracking

Facilitators and moderators:

- Ms. Marian Van Pelt, Program Manager, USAID RALI, ICF, USA
- Mr. Gianluca Merlo, UNDP
- Ms. Daniella Diez Canseco, Ministry of Environment, Peru
- Ms. Cristina García Sotomayor, Ecuador
- Ms. Derina Man, ICF International

If you are interested in learning how to harmonize MRV of your mitigation actions with your national inventory, come to this session! Geared towards policymakers, project teams, and ministry staff responsible for national inventory reporting, this session will provide a fundamental framework on how to bridge the MRV gap between national inventories and project-level mitigation activities to effectively track progress toward NDC targets.

The framework presents a step-by-step approach to harmonizing mitigation MRV efforts with emission tracking at the national level, along with key considerations for enhanced transparency. Through facilitated group discussions, you will explore each of the steps of the harmonization framework and identify how this could be applied in your country context. Come ready to share your own challenges and ideas related to each phase of the framework and collaborate with peers to identify potential solutions.

#### Breakout 4: Corporate Climate Reporting: Enhancing NDCs' ambitions and mobilizing the private sector

Moderators and facilitators:

- Ms. Leena Wokeck, CSR Asia
- Ms. Isabel von Griesheim, Advisor - NDC Assist, GIZ

Contributors:

- Ms. Susan Dreyer, Director Europe, CDP
- Ms. Claudia Stracchi, Knowledge Manager, GRI
- Ms. Katrin Enting, BMZ
- Ms. Hannah Helmke, CEO, Right. based on science

Engaging with business and private sector is crucial in order to implement NDCs and to achieve the transformation into a low-carbon society and ensure resilience. Recognizing the tangible business benefits of disclosure and action, more and more companies are now raising ambitions and taking meaningful steps to address climate change. Corporate climate change reporting is a benchmark for companies' progress on tracking their progress in the years to come. It allows the private sector to monitor whether decisions are having the intended impact in terms of risk reduction or climate change innovation and returns on investments over time. At the same time, it allows the public sector to get a step closer to improving tracking options by being able to obtain standardized private sector data. It enables better understanding and more leverage on activity, it offers a platform for engagement, and facilitates the development of a basis of trust.

This session provides an overview of the current state of corporate reporting on climate change. It shall orient government representatives towards private sector initiatives and policy alignment options to enable better transparency and climate reporting. In an interactive discussion participants will jointly explore options and entry points of cooperation leading to enhanced corporate climate reporting.

#### Breakout 5: Participant-led breakout session table discussion

Participants can suggest topics related to transparency and lead table discussions during this breakout session. Please propose a topic on the 'Breakout Session Sign-Up Wall' in the main conference room.

