How did we get a high ambition outcome in Paris & what’s next?

BIICL Seminar on Paris Agreement, 27.1.2016

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Legal Adviser, Marshall Islands
OVERVIEW

- Strong support for 2°C/1.5 as objective; recognition of climate risks of going beyond 2°C esp for vulnerable countries
- Strong support for net zero emissions as collective mitigation goal & five yearly cycle
- Vocal support for higher ambition esp net zero from the “real economy”
  - Business
  - Cities
  - Civil Society - faith & NGOs
  - Successful inside/outsider coalitions balancing movement building with savvy negotiators – a 5 year process begun in Durban in 2011!
  - Legacy & Leadership: Copenhagen “ghost” – Many summits: Obama, Xi, Merkel, Figueres, Tubiana/Fabius/Hollande & the High Ambition Coalition!
  - Higher ambition applies to mitigation; adaptation, loss & damage & finance.
  - This ppt focuses mainly on long term global temperature goal of 2/1.5 deg C and related goal of phasing out GHGs.
SUPPORT FOR 2/1.5 & NET ZERO IN PARIS PROCESS?
Governments

196 countries supporting 2°C implying phase out by 2100

152 countries supporting 1.5°C Implies 2050 phase out

93 Countries with ambitious renewable targets support phase in

50 Annex 1 Parties collective offer 50% by 2050 AIP doing 80%

44 Countries with Individual LTG

6 Carbon Neutral Countries

Source: Track 0
“I am making a strong call for governments to put us on a pathway to achieve zero net emissions from the combustion of fossil fuels in the second half of this century. Unlike the financial crisis, we do not have a ‘climate bailout’ option up our sleeve.”

Angel Gurria, SG OECD
October 2013
Timeframe for achieving the LTG

133 countries support the inclusion of a long-term goal to operationalise the 1.5/2°C temperature limit in the Paris Agreement:
Pre Paris: total number of countries supporting the LTG

Representatives of nearly 120 countries expressed support for inclusion of the LTG in the Paris agreement including:

- Nauru, on behalf of 44 members of the Alliance of Small Island States (AOSIS) at ADP meetings in Lima, COP 20
- Nepal, on behalf of 48 Least Developed Countries at COP 20, Lima
- The EU on behalf of 27 countries at the UNFCCC ADP in Geneva
- Norway, Switzerland, Mexico, South Africa, Chile, Costa Rica and Colombia have expressed support for LTG in the ADP and/or through their Heads of States at UN Secretary General’s Climate Summit, Sept 2014

“Today we have an obligation to succeed. The 2015 Paris conference must enable us to achieve a global agreement, an ambitious agreement that can ensure we reach what’s called carbon neutrality – that is, greenhouse gas emissions compatible with the planet’s absorption capabilities.”

President Hollande addressing the UN Climate Summit, September 2015
## Individual Countries who supported inclusion of the LTG in the Paris 2015 Treaty

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<th>Country</th>
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Individual Country Support

- **Deep decarbonisation or decarbonisation of the global economy**: Brazil, G7 countries: Canada, France, Germany, Italy, Japan, UK, USA; 28 EU countries; 44 AOSIS countries;
- **Fossil fuel free economy/phase out of emissions**: Bahamas, Denmark, Eritrea, Iceland, Mexico, South Africa, Sweden
- **Net zero emissions**: 48 LDC countries, Malawi, Marshall Islands, New Zealand, Norway, Tanzania, Trinidad and Tobago, Sweden, Uganda
- **Climate or Carbon neutrality**:
  - **Globally**: 7 AILAC countries; EU; Finland; Iceland; Norway; Panama
  - **Nationally**: Armenia; Bhutan; Costa Rica; Ethiopia; Georgia; Guatemala; Burkino Faso; Monaco; Norway; Sierra Leone; Switzerland,
- **Low carbon transformation**: Albania; Bangladesh; Cap Verde; China; Saudi Arabia; Swaziland;

Find out what they said using our tracking available here: [www.track0.org/countries/](http://www.track0.org/countries/)
Widespread Support From Negotiating Groups

**KEY**
- *Countries who have supported inclusion of a long term goal*
- + Not a full member of AILAC, associates with positions

**AOSIS (44)**
- Cook Islands
- Nauru *
- Niue
- Palau
- Fiji
- Guyana
- Papua New Guinea *
- Suriname
- Bahamas
- Barbados *
- Grenada *
- Jamaica
- Marshall Islands *
- Singapore
- Saint Kits
- Saint Lucia
- Tonga
- Belize
- Dominican Republic *
- Maldives (Chair)

**AFRICAN GROUP (52)**
- Cape Verde
- Mauritius
- Seychelles
- Guinea-Bissau
- Comoros
- Sao Tome & Principe
- Benin
- Mali
- Burundi
- Chad
- Djibouti
- Eritrea
- Ethiopia *
- Gambia
- Guinea
- Togo
- Burkina Faso
- Mauritania
- Mozambique
- Equatorial Guinea
- Rwanda
- Senegal
- Somalia
- Sudan
- South Sudan
- Tanzania
- Malawi *
- Zambia
- Central African Republic
- D.R. Congo
- Niger
- Lesotho
- Liberia
- Madagascar
- Sierra Leone
- Uganda *
- Angola (Chair)

**AILAC (6)**
- Colombia *
- Costa Rica *
- Chile *
- Peru
- Guatemala
- Panama

**LDCs (48)**
- Bangladesh
- Afghanistan
- Bhutan *
- Cambodia
- Lao P.D.R.
- Myanmar
- Nepal *
- Yemen
Widespread Support From Negotiating Groups

Umbrella (9)
- Australia*
- Canada
- Iceland*
- Japan*
- New Zealand*
- Norway *
- Russia
- Ukraine
- United States*

Environmental Integrity Group (5)
- Mexico *
- Switzerland *
- Lichtenstein
- South Korea
- Monaco *

EU Countries (27)
- Austria
- Belgium *
- Bulgaria
- Czech Republic
- Cyprus
- Denmark
- Estonia
- Finland *
- France *
- Germany *
- Greece
- Hungary
- Ireland *
- Italy
- Latvia
- Lithuania
-Luxembourg
- Malta
- Netherlands *
- Portugal
- Romania
- Slovakia
- Slovenia
- Spain
- Sweden *
- United Kingdom *

CACAM (7)
- Albania
- Armenia
- Georgia *
- Kazakhstan
- Republic of Moldova
- Turkmenistan
- Uzbekistan

*Countries supportive of inclusion of LTG in Paris
B Team Leaders Call for Net-Zero Greenhouse-Gas Emissions by 2050
02/05/2015
A letter from business leaders to heads of state calls for a long-term mitigation goal in Paris:

“There are many crucial issues at stake at COP21, but a Long-Term Goal is essential because it will facilitate the mobilisation of economic and human resources and will inspire the private sector to invest and innovate to achieve de-carbonisation of the global economy at the speed and scale required.

We are seeking a global commitment to achieve a net-zero greenhouse gas emissions economy by 2050.”

B-Team Signatories include: Sir Richard Branson, Virgin Group; Peter Bakker, President WBCSD; Frederic Cumenal, CEO Tiffany & Co.; Paul Polman, CEO Unilever; Ratan Tata, Chairman Emeritus Tata Group; and David Crane, CEO NRG Energy, 15th Nov 2015
Cities: Zero & 80% by 2050 targets

- By Paris, 228 cities globally, representing 436 million people, commit to ambitious GHG reduction goals and targets. The cumulative savings of these targets, by 2050, equals the current annual emissions of China and India combined.
  - The following cities committed to GHG reductions of between **80-100% by 2050**: Yokohama, Washington DC, Vasteras, Vancouver, Stockholm, Seattle, San Francisco, Portland, Oslo, NYC, London, Boulder, Boston, Berlin and Antwerp


- **C40 network & The Compact of Mayors** are also working to commit over 75 megacities to significant GHG emission reduction targets.
Civil Society: 100% Clean

• **Divestment Movement**: Rockefeller Brothers Fund, Norwegian Oil Wealth Fund, Universities, faith groups, foundations and associations

• Modelling and **net zero scenarios** already happening all over the world: Track 0 Who’s Getting Ready for Zero Report

• **Climate Action Network** (>900 NGO members) endorse 2050 goal to “phase in Renewable Energy, phase out Fossil Fuels”.

• **The Elders** support Net Zero by 2050.

• Community initiatives such as ‘Towards Zero Carbon Bute’ and ‘Carbon Neutral Flensburg’ working on a local level to decarbonise too.
And youth
In solidarity with vulnerable countries & 1.5ºC
Countries with renewable targets

1. Ambitious targets or shares of renewables >= 50% at any time

Austria  Guatemala  Portugal
Cameroon  Guyana  Rwanda
Cape Verde  Honduras  Saint Vincent and the Grenadines
Colombia  Iceland  Solomon Islands
Cook Islands  Israel  Somalia
Costa Rica  Italy  South Sudan
Democratic Republic of the Congo  Kenya  Spain
Denmark  Latvia  Sudan
Djibouti  Madagascar  Sweden
Dominica  Malawi  Switzerland
El Salvador  Mozambique  Tanzania
Eritrea  Nauru  Tonga
Estonia  New Zealand  Tuvalu
Fiji  Niue  Uganda
Finland  Nicaragua  Uruguay
Gabon  Niue  Vanuatu
Germany  Norway  Zambia
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<td>2. Any other renewables target</td>
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High Ambition Coalition in Paris
High Ambition Coalition

• Who was in it?
  - a ministerial coalition between rich & poor, to support the Presidency deliver the highest ambition deal in Paris
    – Based on many alliances/networks but pulled together by RMI in run up to and at Paris

• Why was it needed?
  – Support for the Presidency
  – Party led negotiations – political deals needed to be made by Parties
  – Unity & end game process/rules of procedure

• What difference did it make?
  – Key to getting a deal that has 1.5/LTG of net zero with 5 year cycles and politically balanced outcome on adatation/loss & damage/differentiation
Small nations can play a big role…

Tony de Brum: The emerging climate champion at COP21

Marshall Islands minister credited with bringing US and EU together with vulnerable states in new ‘coalition of ambition’ at Paris talks

Source: Climatehome: 16/12/15
The grandfather who brokered a deal with global powerhouses

A deal behind the scenes between the world’s most powerful country and one of the weakest helped to break the deadlock in Paris and achieve the first climate agreement covering all nations.

Tony de Brum, foreign minister of the Marshall Islands, a chain of Pacific coral atolls threatened by rising seas, persuaded the US to join his “high ambition coalition”.

The 70-year-old grandfather, who said that his own seaside home is “under climate attack” and that his ten grandchildren could be forced to flee overseas, was the perfect frontman for the coalition. None of the 25,000 delegates from 195 countries...
Climate coalition breaks cover in Paris to push for binding and ambitious deal

Alliance representing more than 100 countries, including US, shows developed and developing world can work together, says EU climate chief

Source: Guardian: 8/12/15
Over a hundred countries…

- **Key countries/groups**
- RMI (Palau/FSM)
- LDCs (48)
- EU (28)
- AILAC (8)
- Climate Vulnerable Forum (44) (SIDS, Asian countries, LDCs, African DC only grouping)
- Environmental Integrity Group (5)
- Brazil, Canada, Japan, Iceland, Norway, Trinidad and Tobago, US, Uruguay (10)
What was the HAC?

• “It is not a negotiating group…it is rather about joining the voices of all those who are committed to an ambitious agreement and a safe climate future – big and small, rich and poor. To do this we are building the personal bonds between us as Ministers…”

• “The high ambition deal is a single package…we will not be trading off any of these ambition elements for another”:
  – Ambition mechanism
  – 1.5 recognition
  – Clear pathway for low carbon future
  – 5 yearly updates
  – Strong package of support for DCs, including delivery of $100bn pa
A lot of planning…5 meetings pre-Paris including other ministerial gatherings like MEF

The G7 Summit paved the way…

G7 in historic accord to phase out fossil fuel emissions this century

$100bn pledge to poor countries reaffirmed

Huge challenge for energy companies
France-Oceana Summit…a key 1.5 conversation
“I am an Island boy”…President Obama after the US-Islands Summit, 1/12/15
These meetings also created strong bonds among the HAC countries ministers & advisers
Well oiled UNFCCC secretariat...
LDCs & AILAC
Brazil joins...
India hesitates...
Convincing India...
Breaking cover! 9th Dec
11 December...not enough chairs on the podium!
Friends of the French...
Marching to Final Plenary...
A celebratory plenary!
China quietly proud...
Passing the baton...
What’s next?

- When will US & China ratify?

- Can HAC bring Paris into force this year?
  - 55 parties/55 % – can it be done?

- What kinds of alliances are needed in the future and what issues will challenge those seeking high ambition implementation domestically and globally?

- The challenges facing the most vulnerable…impacts, finance, SDGs, uncertain geopolitical terrain but one thing is clear…
Paris gives us a chance to go 100% clean!
Thank you

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