
Before Copenhagen

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On our way to a new agreement on Climate Change

WEATHER Kick-off meeting, 17. November 2009

Hotel Kübler, Karlsruhe



What we have

Protection of the Ozone Layer

1985: Vienna Convention for the Protection of the Ozone Layer

1987: Montreal Protocol on Substances that deplete the Ozone Layer

Fighting Climate Change

1992: United Nations Framework Convention on Climate Change

1997: Kyoto Protocol

2001: Marrakech Accords



Long way to Copenhagen

Bali Action Plan

Poznan

Bonn I (March/ April)

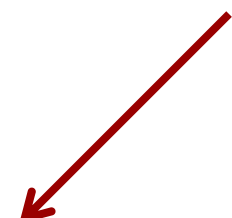
Bonn II (June)

Bonn III (August)

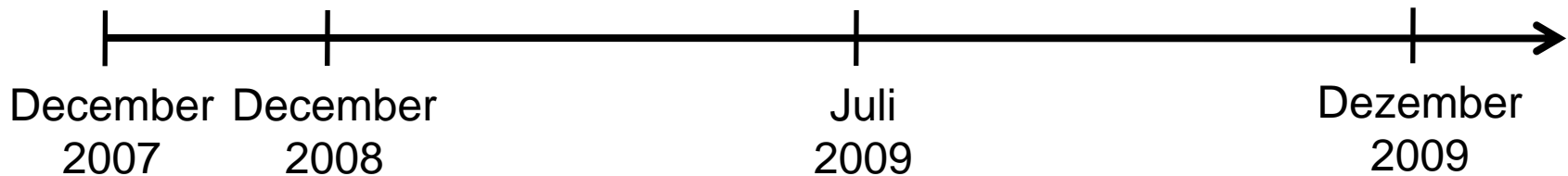
Bangkok (Sept./ Oct.)

Barcelona (November)

Draft negotiating
text of the Parties



Kopenhagen



Bali Action Plan

Shared Vision

Mitigation

Adaptation

Technology

Financing



Shared Vision

Long-term global goal:

- Limit global temperature increase to [lower than] [1.5°C] [2°C] above the pre-industrial level

Global emission reduction target for 2050?



Mitigation – Industrialized Countries

IPCC 4th AR:

25 to 40% below 1990 by 2020

Pledges:

excl. US: 16 to 23% below 1990 by 2020 (Secretariat UNFCCC)

incl. US: 10 to 24% below 1990 by 2020 (WRI)

Open questions:

- Use of offsets
- Use of flexible mechanisms
- Banking of ‚hot air‘ from 1. CP
- Rules for emissions from LULUCF



Mitigation – Developing Countries

IPCC 4th AR:

„substantial deviation from baseline in Latin America, Middle East, East Asia and centrally-planned Asia“ by 2020

Den Elzen/ Hoehne 2008:

15 to 30% below business as usual by 2020

Open questions:

- Definition and amount of NAMAs
- MRV?
- REDD activities?



Adaptation

Framework for Adaptation including:

- Principals for the adaptation process
- Areas and Actions for Adaptation
- Form of support?
- Institutions and facilities
- Monitoring



Financing

- New climate change fund?
- Amount of public financing
- Money for fast-start financing
- Mechanisms for the generation of private financing
- MRV of activities
- Who pays?



Design of a follow-up agreement

- One protocol for all countries

OR

- Kyoto Protocol for industrialized countries excl. USA & a second protocol for developing countries + USA

OR

- Framework convention **without** legally binding emission reduction targets



What might happen in Copenhagen?

Optimum:

Agreement/ Protocol of Copenhagen

More likely:

Political Decision including:

- Design of a future agreement
- Emission reduction targets
- Figures on financing
- Timetable for the preparation of a legally binding agreement



Thank you for your attention!

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