




RESEARCH & DEVELOPMENT



DEMONSTRATION

COMMERCIAL DEPLOYMENT

 **Public-private partnership and public finance to leverage private (Carbon mkts, sectors, reg. framework)**

New Funds

-  Multilateral Clean Technology Fund (MCTF)
-  Multilateral Technology Acquisition Fund (MTAF), includes VC for demo
-  World Climate Change Fund (Clean Technology Fund)


to fund all stages >>>   Fund to pay all incremental costs, including IPR licensing

New Bodies

-  Executive Board Technology Panels
-  National & Regional Technology Excellence Centers
-  Sectoral sub-groups

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No New Bodies

 Existing UNFCCC mechanisms >>>

Collaborative/Joint R&D

-  2x energy-related RD&D globally by 2012, 4x by 2020; commitment for international science and technology cooperation
-  Innovative IPR sharing arrangement for joint development of ESTs
-  New finance mechanism contracts technology research in developing countries; technology excellence centers for innovation & information
-  Collaborative R&D, sector-based
-  Multilateral Technology Fund for R&D strategic programs; MTF to provide VC for demo and incentivize private participation
-  Propose collaborative R&D generally, no specific details
-  Collaborative Climate Research Fund; VC fund within MCTF to leverage private capital markets for emerging technologies
-  Collaborative R&D between national and regional research centers
-  Financial and other support for international centres and demonstration programmes; main financial/institutional basis in the partner countries
-  Collaborative R&D optional, based on technology roadmaps

COUNTRY KEY

	Argentina		G77 (from Antigua)		New Zealand
	Australia		Ghana		Norway
	Brazil		India		Singapore
	China		Indonesia		South Africa
	Costa Rica		Japan		South Korea
	EU		Mongolia		United States

Technology is a key component of the Bali Action Plan, which underpins the current United Nations Framework Convention on Climate Change (UNFCCC) negotiations. Reaching a common understanding among countries as to what technology and financial support should achieve and how they will be structured is likely a prerequisite to getting any funding committed at the scale needed, and will be a critical part of successfully negotiating the next stage of the international climate regime.

By mapping current Party positions against the stages of innovation, we identify key areas of common ground and gaps that negotiators must prioritize as they work toward agreement to support mitigation. We present this synthesis of submissions with the hope that it will stimulate further discussion of concrete proposals in the areas of agreement and negotiation where Parties disagree. For a more detailed analysis of Party submissions, please see www.wri.org/climate/cop-15.

This document reflects WRI's interpretations of Party submissions. Please contact Britt Childs Staley (bstaley@wri.org) with any clarifications. We welcome and look forward to your feedback.

Pre-market

Market Creation

Market Penetration

Private Investment