

CLIMACAP



Integrated CLimate Modelling And CAPacity building in Latin America

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Briefing by relevant organizations and UN agencies on support for domestic preparations
for intended nationally determined contributions

Bonn, 12th March 2014



Supported by



ECN & Global Sustainability Group

- ECN is the leading centre for energy research in The Netherlands with high-quality technical research and a global reach
- Policy Studies Unit specializes in national and international policies and measures to facilitate a sustainable global energy system. 70 scientific staff covering wide variety of disciplines and expertise
- Global Sustainability group specializes in international energy and climate policy. Recognized for bridging gap between conducting rigorous scientific analysis and providing pragmatic policy advice



CLIMACAP project details

- Funded by the European Commission, DG CLIMA.
- 36 month project, started in December 2012.



CLIMACAP



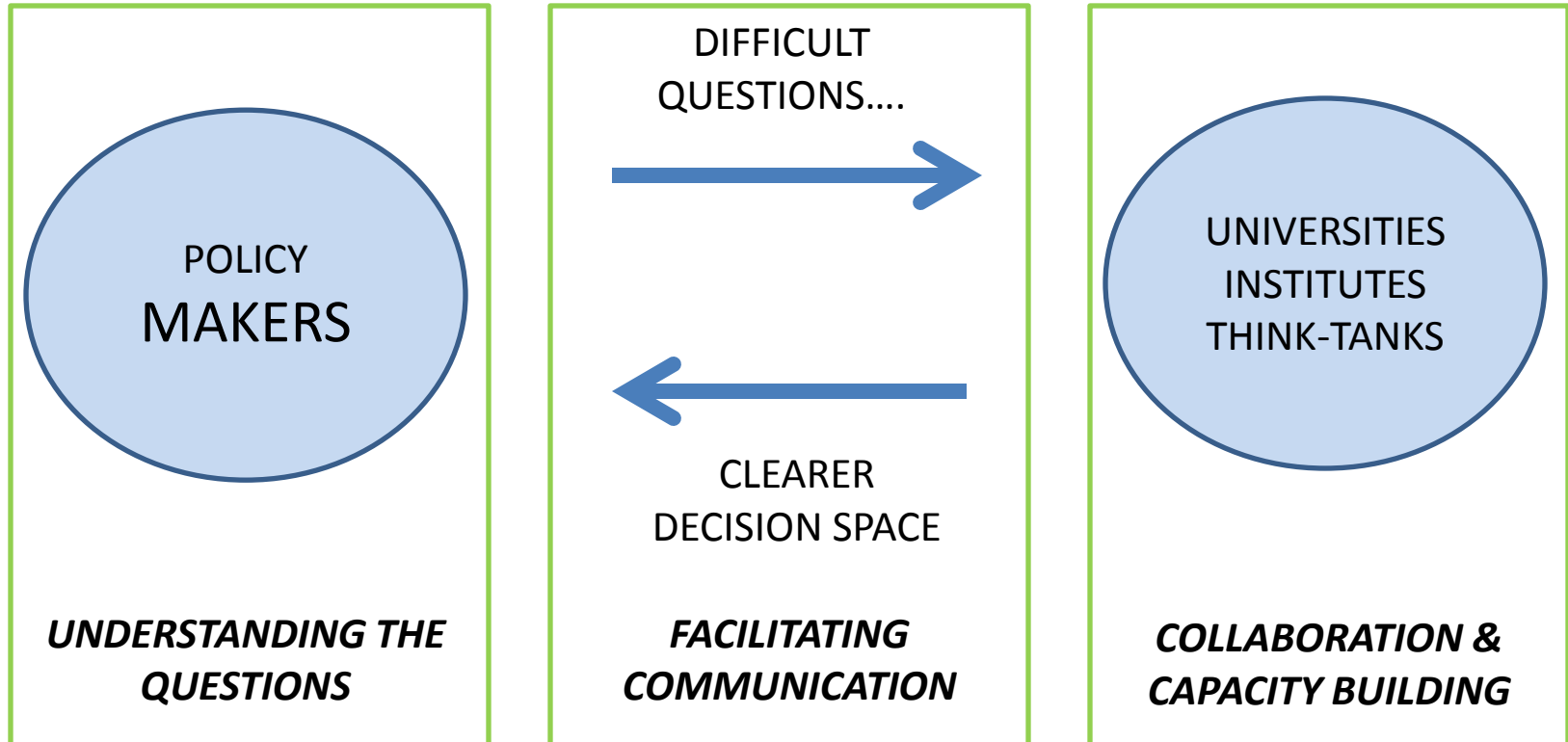
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Some big questions facing policy makers that will be preparing their national contributions.....

- What are the potential climate change mitigation pathways for a particular country?
- What is the most efficient / effective means of achieving climate change mitigation goals?
- What are the economic impacts of particular policies in the energy and LULUCF sectors?

CLIMACAP added value



CLIMACAP: Relevance for domestic preparation processes in Latin America

- Supporting national energy and GHG modeling being conducted by Colombia Low Carbon Development Strategy (CLCDS), a government-led initiative.
- COPPE is running an official Brazilian research project that will be used by Brazil to support its position in future negotiations – approach shared in CLIMACAP.
- IPEA will improve the Brazilian LULUCF model and develop LULUCF models for Argentina, Colombia and Mexico.
- In Argentina and Mexico, FB and UNAM, supported by SEI, will improve energy and climate models covering the national energy system.
- KEY OUTPUT: PEER-REVIEWED SPECIAL ISSUE OF INTERNATIONAL JOURNAL PRIOR TO COP 20 THAT WILL OUTLINE OPPORTUNITIES, BENEFITS AND ECONOMIC TRADE-OFFS FOR LATIN AMERICA OF DIFFERENT NATIONAL AND GLOBAL CLIMATE MITIGATION PATHWAYS (IE. DIFFERENT SCENARIOS)

Project aims to increase the quality and ambition of the global negotiations through contributing to a better understanding of the implications of different low emission pathways



Thank you!

www.climacap.org

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