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GGCC PROPOSAL FOR A RESEARCH AGENDA RELEVANT TO CLIMATE EQUITY AND JUSTICE

BACKGROUND:

■ Looking at the **Paris Agreement, PA:**

- Article 2.2 specifies that the PA *“will be implemented to reflect equity and the principle of common but differentiated responsibilities and respective capabilities, in the light of different national circumstances”*.
- In the preamble of the PA we can read: *“Noting the importance for some of the concept of “climate justice”, when taking action to address climate change”*.

■ In the **Synthesis report on the aggregate effect of the INDCs¹** we can read:

- “The INDCs are not deemed sufficient to bend the emission curve and to bring emissions to the levels that are in accordance with the cost optimal scenarios to keep temperature rise below 2°C above preindustrial levels”.

■ Currently, and putting the Climate Agenda at the same level of the world's development agendas, we are seeing **some legitimate positions such as the following that we don't share:**

- “Ghana's Plan to Establish Coal-fired Plant. A missions to derail the Paris Climate Agreement?”²
- “That is to say, if we're even remotely serious about stopping runaway climate change we can't build any new fossil fuel infrastructure anywhere. The frontier of the fossil fuel industry, which has been expanding for three centuries, must be closed. Now. No gas. No coal. No oil.”³

¹ UNFCCC secretariat

² https://drive.google.com/file/d/0B_HfaPvISWZOT2hraDJfcXVWWVvk/view

³ https://newrepublic.com/article/136987/recalculating-climate-math?utm_medium=email&utm_source=actionkit

UNDERSTANDING AND PROPOSALS:

■ Our understanding:

- We believe that it is not feasible to expect that all the world's fossil machinery will suddenly stop within a few years.
- We know, that the achievement of the 2°C target goal is still compatible with the emission of some specific quantity of CO₂; this is the 2°C Global Carbon Budget: around less than 800GtCO₂ from now on.
- We need to work on: a) Strong Mitigation; b) Distributing the Global Carbon Budget under Global Equity and Climate Justice Criteria; c) Joint implementation of climate and development agendas.

■ Our proposals:

- The RCP2.6 scenario is the world reference scenario that we have to follow in order to achieve the 2°C goal. It's necessary to translate of the RCP2.6 scenario to different regions and to every country according the principles of "global equity and climate justice". This "RCP2.6 country specific scenario" has to be available before countries produce their second NDCs (2020) because it could be used as a reference for everyone. All the countries (and the international community) need this reference in order to check if the commitment of each country is on track for the 2°C goal.
- Developing countries must have the possibility to use their allocation of carbon budget compatible with their "own country specific RCP2.6 scenario", in their own development projects, in order to satisfy both their Sustainable Development Goals and the particular circumstances of their adaptation to climate change.
- The modalities, procedures and guidelines that APA will work on the near future must be produced under the paradigm of the Global Carbon Budget in order to develop the 2ⁿ NDCs and the 1st Global Stocktake. In this way, the specific Carbon Budget of each country will be allocated according Global Equity and Climate Justice Criteria.