

SB56 Global Stocktake Technical Dialogue: opening plenary Farmers Constituency

Agriculture is on the frontline of climate impacts and is unique in being both a source and sink of GHG emissions. Agriculture and its people are central to the GST's thematic areas and warrants particular consideration because of its unique biological nature and because according to a recent review, NDCs have only "somewhat increased their commitments to adaptation and mitigation in agriculture". Research and practice have highlighted that numerous measures in agriculture can deliver adaptation and mitigation and multiple other environmental and societal benefits, but also that there are no silver bullets for this unique sector and no one size fits all. Research and innovation appropriate to local conditions are necessary to develop cost-effective practical solutions for farmers.

Our consideration of the guiding questions for this process raised a number of our own questions for example:

- the adequacy of national GHG inventories for the agricultural and LULUCF (AFOLU) sectors and whether estimates of mitigation potential of land use really reflect the realities and practicalities faced by farmers on the ground
- the key gaps in strengthening the capacity of rural businesses and livelihoods to cope with and bounce back from climate and other risks
- how the GST and NDCs could benefit from assessing the effectiveness of climate finance in supporting farmers as finance needs have been identified as a massive constraint for achieving NDC ambition in agriculture

Our constituency also has examples of (best) practice and solutions grounded in the day-to-day and generational experiences and knowledge of working and living on the land. We have success stories but also examples of missed opportunities and we look forward to sharing these with you. We welcome this opportunity for all constituencies and NPS to be a meaningful part of this inclusive and transparent process to get us all back on track to keep 1.5 alive.