- 1. Global emission pathways need to be inclusive, guarantee well being to all, meet their needs, aspirations and rights. IPCC AR6 scenarios are not currently meeting this criteria. They project high levels of inequalities in per capita income, consumption, per capita energy consumption and other variables. This promises an unequal future to a major part of the world.
- 2. There is a major knowledge gap in the absence of different and acceptable scenarios. Currently they are based on models without distributive justice.
- 3. In their absence, what can we do today? Equitable and fair use of the global carbon budget is the only option, while we develop the technologies and methodologies for such pathways.
- 4. Making equity subservient to ambition is not an obvious relationship equity is not conditional on any other aspect!!

Second intervention:

- 1. Enhancement of ambition and implementation is important to address the gaps in mitigation. That message does not come through in your reflections. And ambition without feasibility and implementation will be speculative and rhetorical.
 - a. Finance and Means of Implementation (MoI) must be a cross cutting issue, even in the mitigation. The messaging has to emphasize that strong mitigation requires delivery of MoI support to developing countries.
 - b. We must acknowledge the green premiums associated with technologies that are available today, to enable their rapid deployment at scale.
 - c. Supply chains of critical materials are critical to the global energy transition and there is urgent need for international cooperation on this aspect.
 - d. We need a recognition that in developing regions, emissions will be in an increasing trajectory, from very low baselines, and global peaking by 2025 is a theoretical construct resulting from climate modelling with indefensible assumptions. We would like your mitigation messaging to be practical and pragmatic and based on realistic assessment of development deficits in large parts of the world.
- 2. Ambition should not be an excuse to deny equity. I will not enter the debate with those who have always raised the bogey of equity denying ambition despite their vastly disproportionate carbon grab that continues today. I look forward to more productive conversations with the openings that I sensed in the remarks from Switzerland and Norway, suggesting that equity is not ignorable and must be seen in the light of responsibility.
- 3. Equity To my sister from the Re Earth Initiative brothers and sisters who go to bed hungry, lack of opportunity, in conditions of generations of deprivation. When a daughter studies under the streetlight, acquires an education and builds a house illuminated with electric light, there are no words to describe their joy. On the other hand, I do not wish to enter the grim mathematics of whether more women and children have lost their lives to preventable disease or to the increased impact of climate extremes. Development is also an intergenerational challenge. If we need a net zero

world do we not also need a world that has zero hunger, zero malnutrition and the universal aspiration for well-being is met for all.