Thanks to the work of the IPCC over the past three and a half decades, a lack of scientific understanding of the consequences of inaction or insufficient action to address the climate crisis is no longer a legitimate excuse. Based on what I have heard today and what we have read in the report, we are now at a critical moment. We are simply running out of time to reverse course and prevent worst impacts of the climate crisis.

The good news is that we now know with certainty what needs to be done, over what timeframe and what are the critical thresholds we dare not cross. We have two urgent tasks ahead of us: first - we must reduce emissions in line with the 1.5-degree goal and second - we must invest in adaptation and resilience to save and protect lives and livelihoods.

This report has shown that the frequency and intensity of climate impacts are accelerating at 1.1 to 1.2 degrees of warming above pre-industrial levels and previews further catastrophe for humanity and the planet if we breach the 1.5C degree goal.

Science tells us that will require the world to cut emissions by 45 per cent below 2010