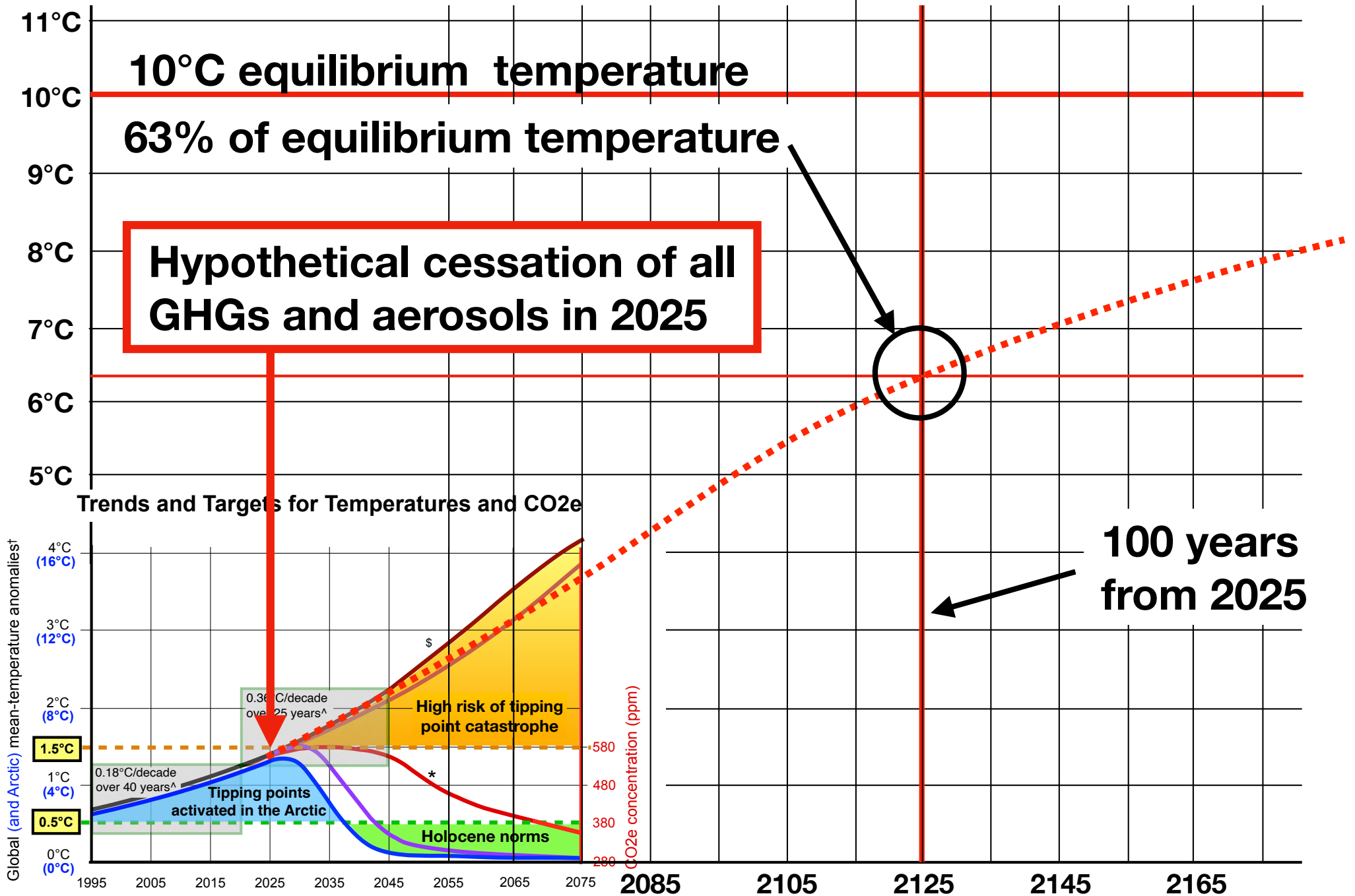


# Conceptual Trajectory To 10°C Equilibrium Global Warming



† Global temperatures (Arctic temperatures in blue) are relative to pre-industrial norms.  
 \* Reduction in CO<sub>2</sub>e by reducing greenhouse gas emissions and/or by removing them from the atmosphere. In particular, methane emissions may need to be halved and as much as two trillion tonnes of CO<sub>2</sub> removed from the atmosphere within the next 45 years to achieve the proposed target of 380 ppm CO<sub>2</sub>e by 2070.  
<sup>^</sup> July Temperature Update: Equating Payment Comes Due, published 12 August 2021