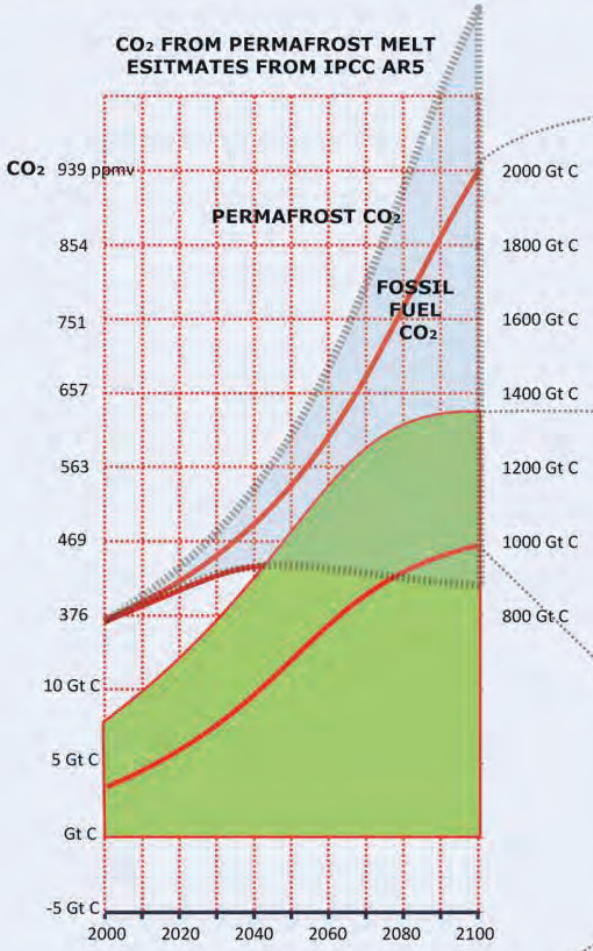
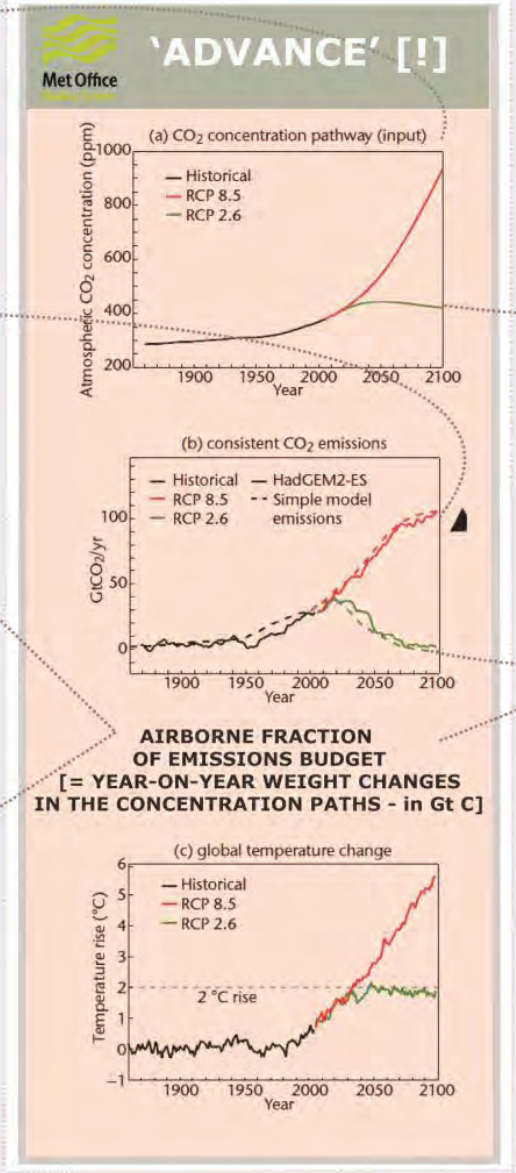
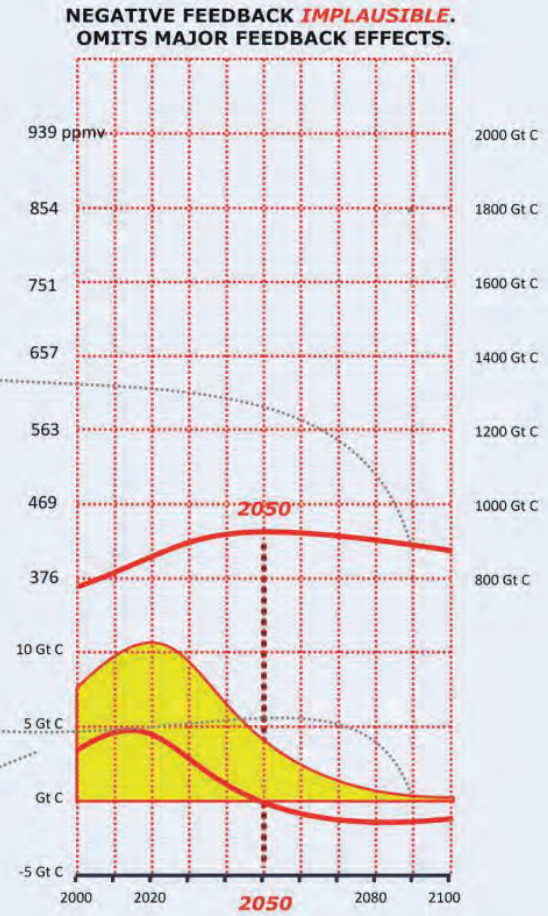
# UKMO's *'ADVANCE'* PAPER ALIGNS 'HADGEM' CLIMATE MODEL WITH THE RCP SCENARIOS IN IPCC AR5. SO ALL THESE RCP SCENARIOS OMIT MAJOR FEEDBACK EFFECTS TOO. ADDING JUST THE EXTRA $CO_2$ FROM MELTING PERMAFROST AS PPMV [AS ESTIMATED IN IPCC AR5 TEXT ONLY] IS ADDED IN BLUE




**RCP 8.5 DECREASING 'SINK-EFFICIENCY' to LESS THAN 20% by 2100 ACCORDING TO RCP/UKMO**




**$CO_2$ CONCENTRATIONS COMING *DOWN* AFTER *2050* AS SHOWN IN THIS SCENARIO IS *IMPLAUSIBLE*.**

**UKMO & RCP 2.6 *ALLEGED INCREASING* 'SINK-EFFICIENCY' to MORE THAN 100% by 2050.**

**UKMO ADMITS IT RESULTS FROM USING A CLIMATE-MODEL THAT *OMITS MAJOR FEEDBACK EFFECTS* SUCH AS FROM WATER VAPOUR AND PERMAFROST MELT.**