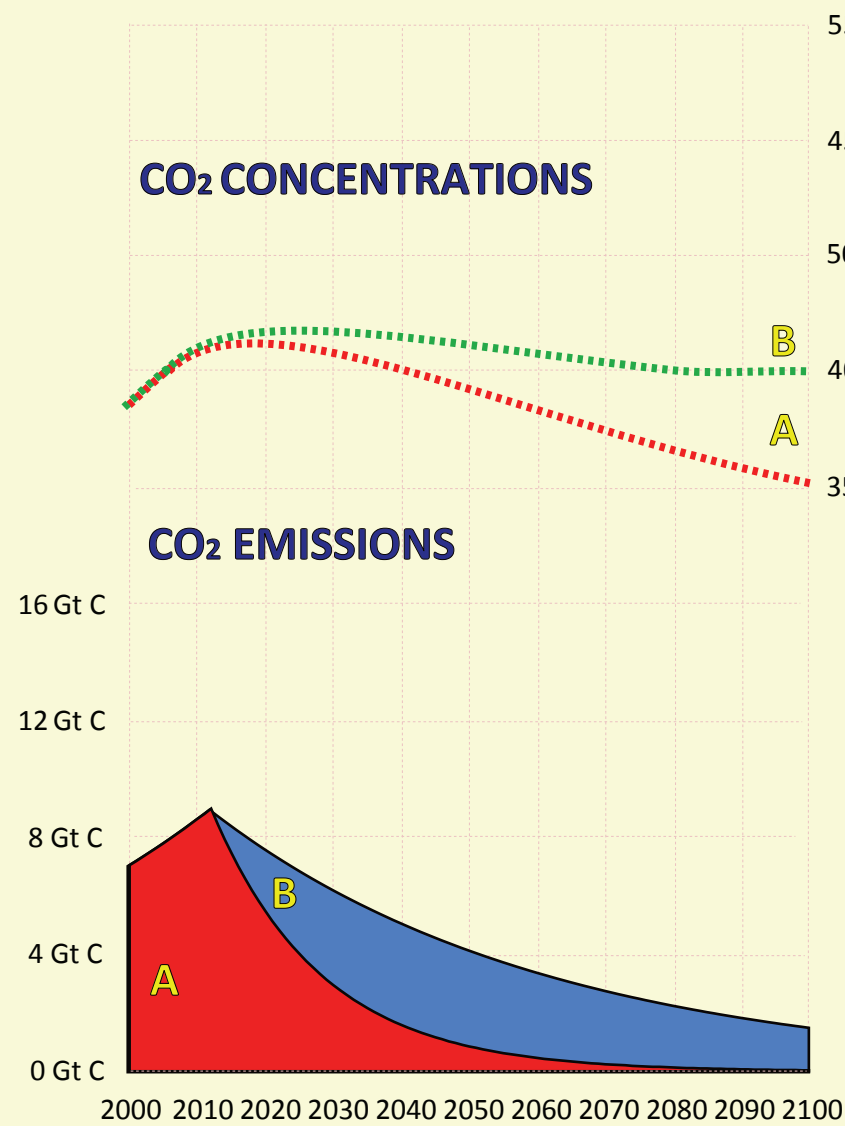


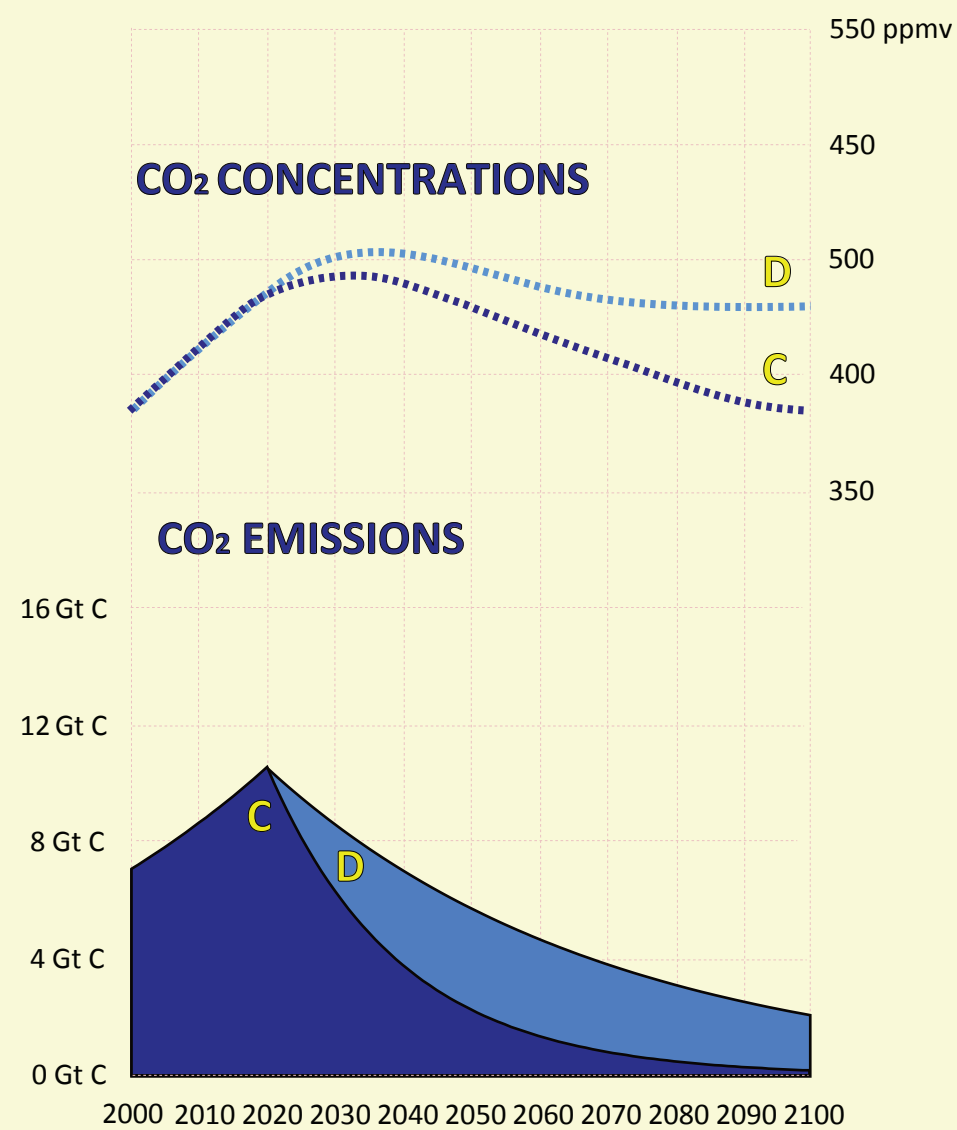
# HANSEN - the 6 CONTRACTION-CONCENTRATION Scenarios in his 'PLOS' Paper for CO<sub>2</sub> EMISSIONS from FOSSIL FUELS only.

In the US he advocates Budget 'A' while in China he advocates Budget 'D'.



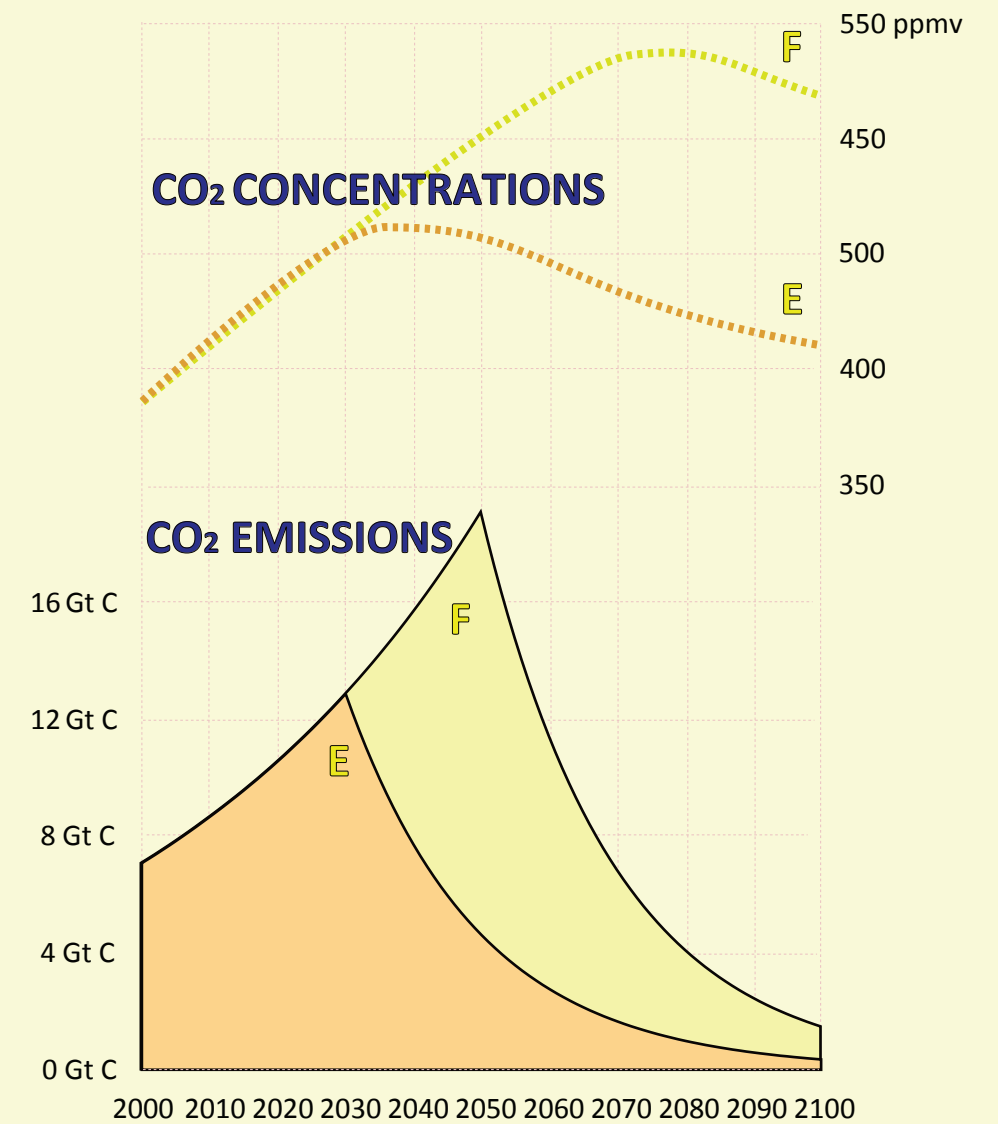
**A - Peak 2012 then -6%/year**  
**166 Gt C 2010 - 2100, 350 ppmv**

**B - Peak 2012 then -2%/year**  
**390 Gt C 2010 - 2100, 400 ppmv**



**C - B-a-U to Peak 2020 then -5%/year**  
**300 Gt C 2010 - 2100, 380 ppmv**

**D - B-a-U to Peak 2020 then -2%/year**  
**516 Gt C 2010 - 2100, 450 ppmv**



**E - B-a-U to Peak 2030 then -5%/year**  
**457 Gt C 2010 - 2100, 410 ppmv**

**F - B-a-U to Peak 2050 then -5%/year**  
**871 Gt C 2010 - 2100, 470 ppmv**