

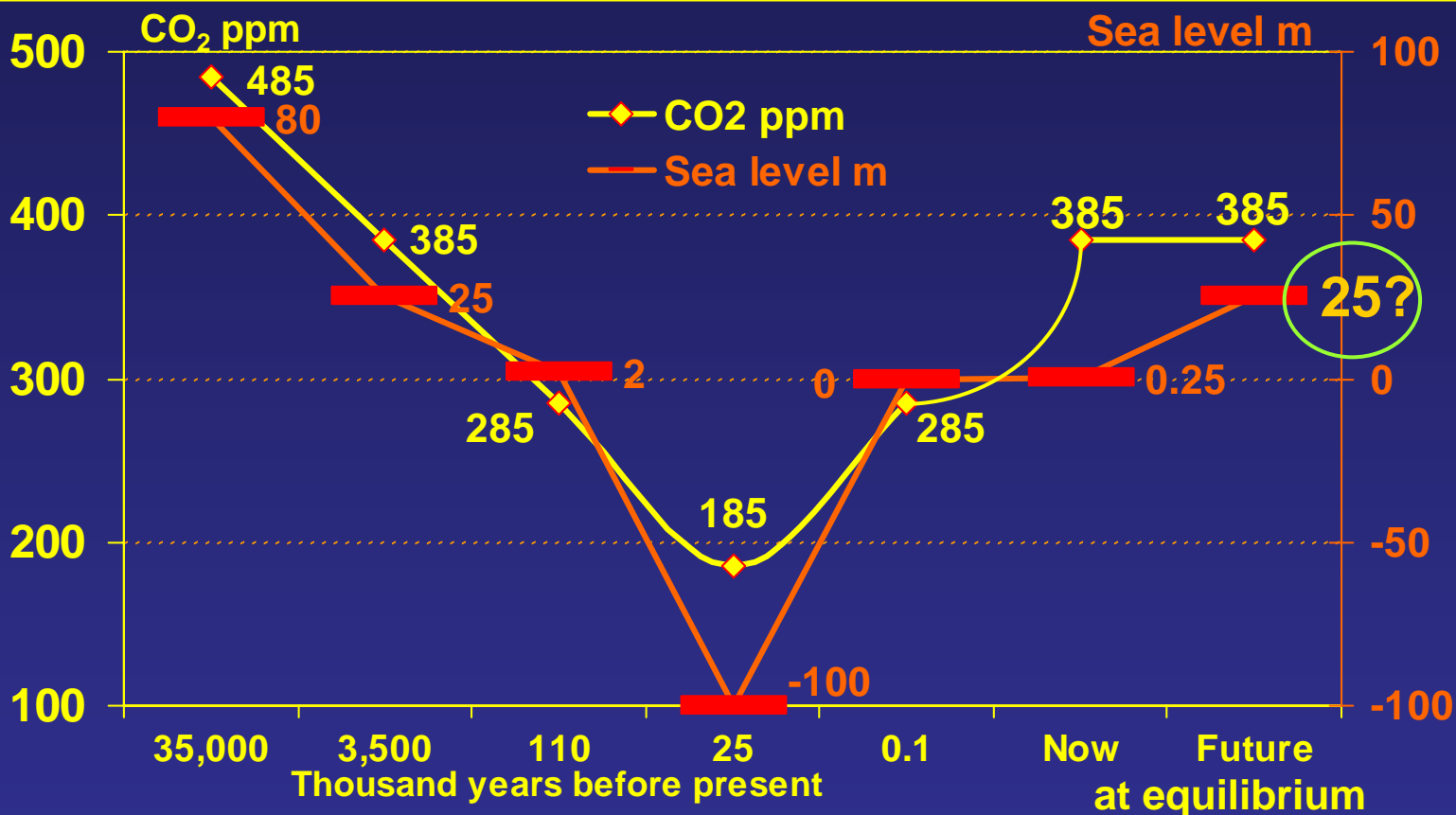
# CO<sub>2</sub> and sea level at equilibrium

## Lessons from the past

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Let's assume that the atmospheric CO<sub>2</sub> was stabilised at 385 ppm.  
How will the sea level develop, and what will be the final level at equilibrium between CO<sub>2</sub> at that level, temperature and sea level?  
Perhaps we can find suggestions from the past.

<i>Paleogene</i>	<i>Pliocene</i>	<i>Pleistocene</i>	<i>Holocene</i>
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Antarctic glaciation from ice free world	Last time CO <sub>2</sub> was 385 ppm	Last inter glacial period	Last glacial period	Pre industrial period	Stabilisation of CO <sub>2</sub> at 385 ppm from now (anticipation)
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Never in history have so many had so good opportunities to ensure life conditions for future generations for so low cost as compared to the price our children have to pay if we don't act appropriately