

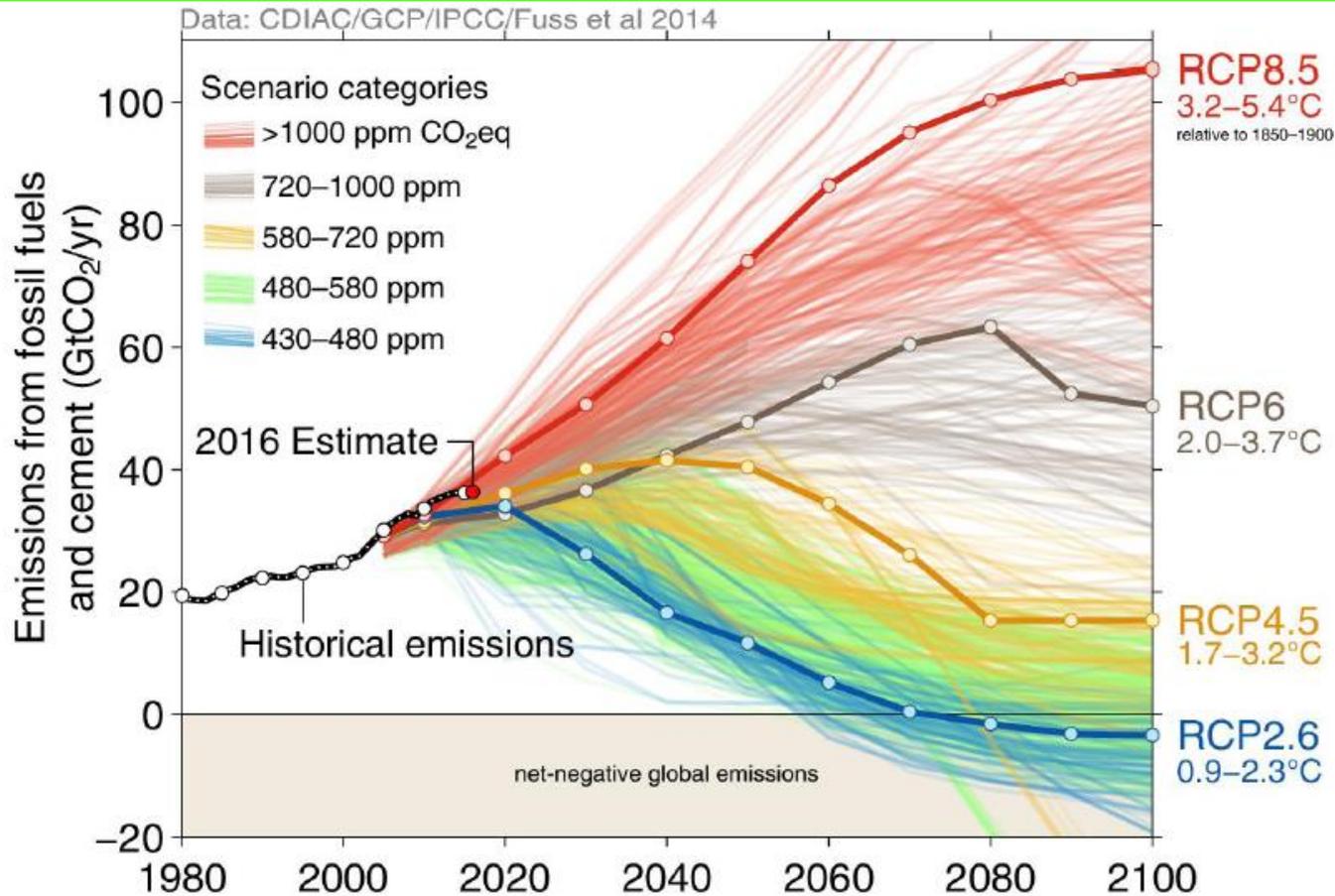
Dernières nouvelles du Climat...

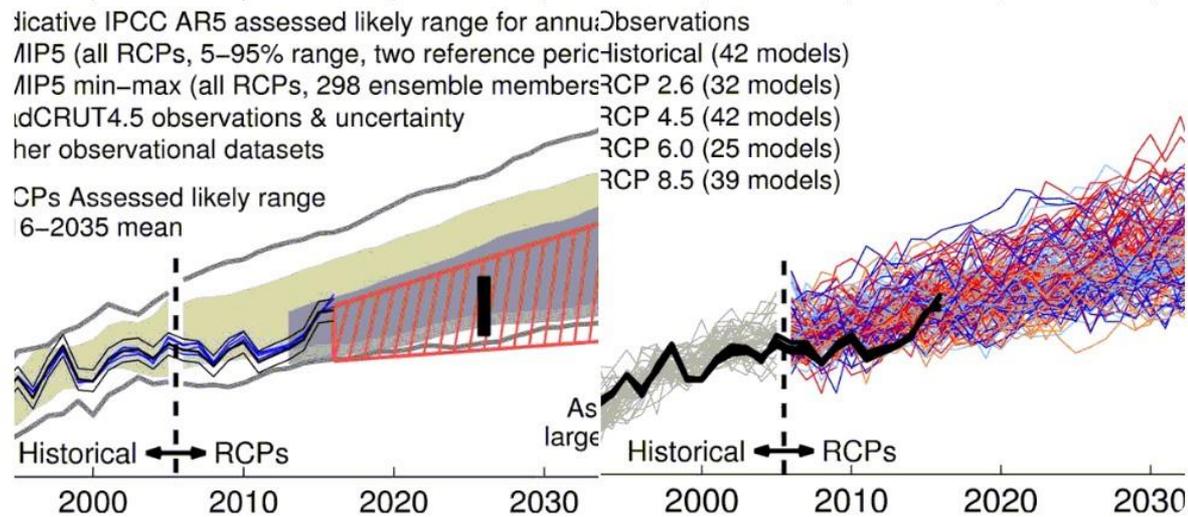
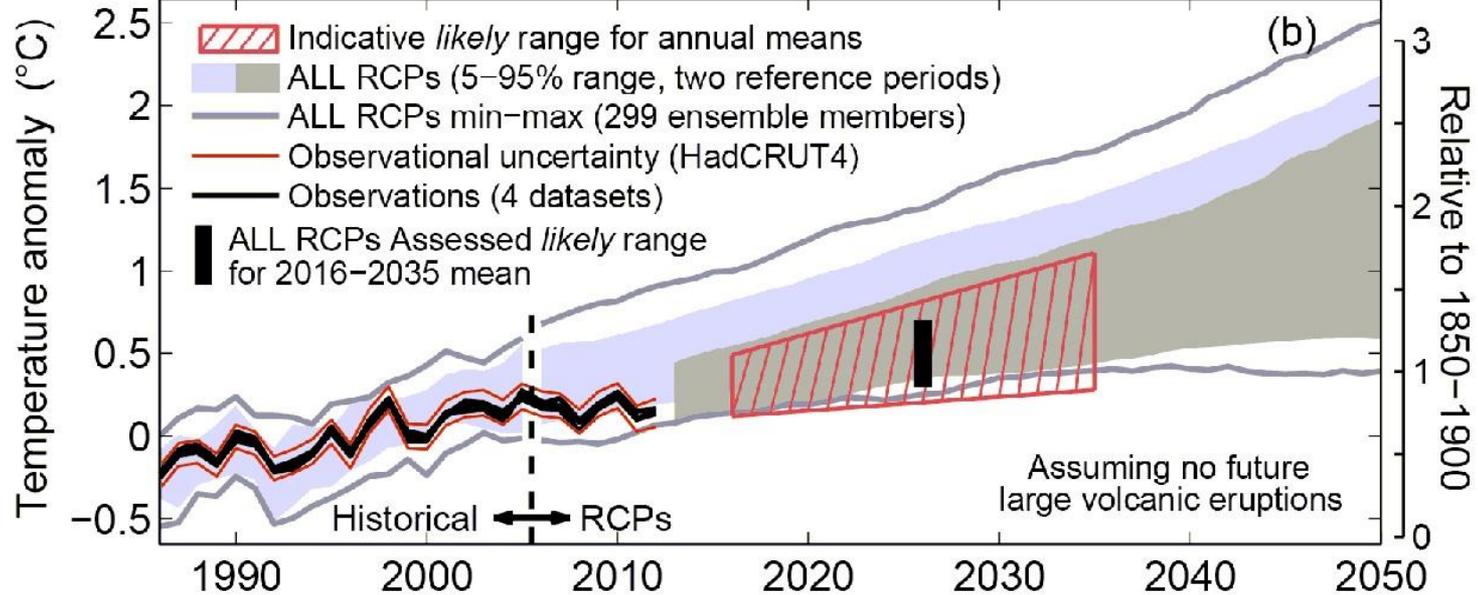
Réunion du Groupe Énergie-Climat.
Idées / Fondation Tuck.

Vert-Mont. 23 Janvier 2017.

R. Zaharia. Club des Argonautes.

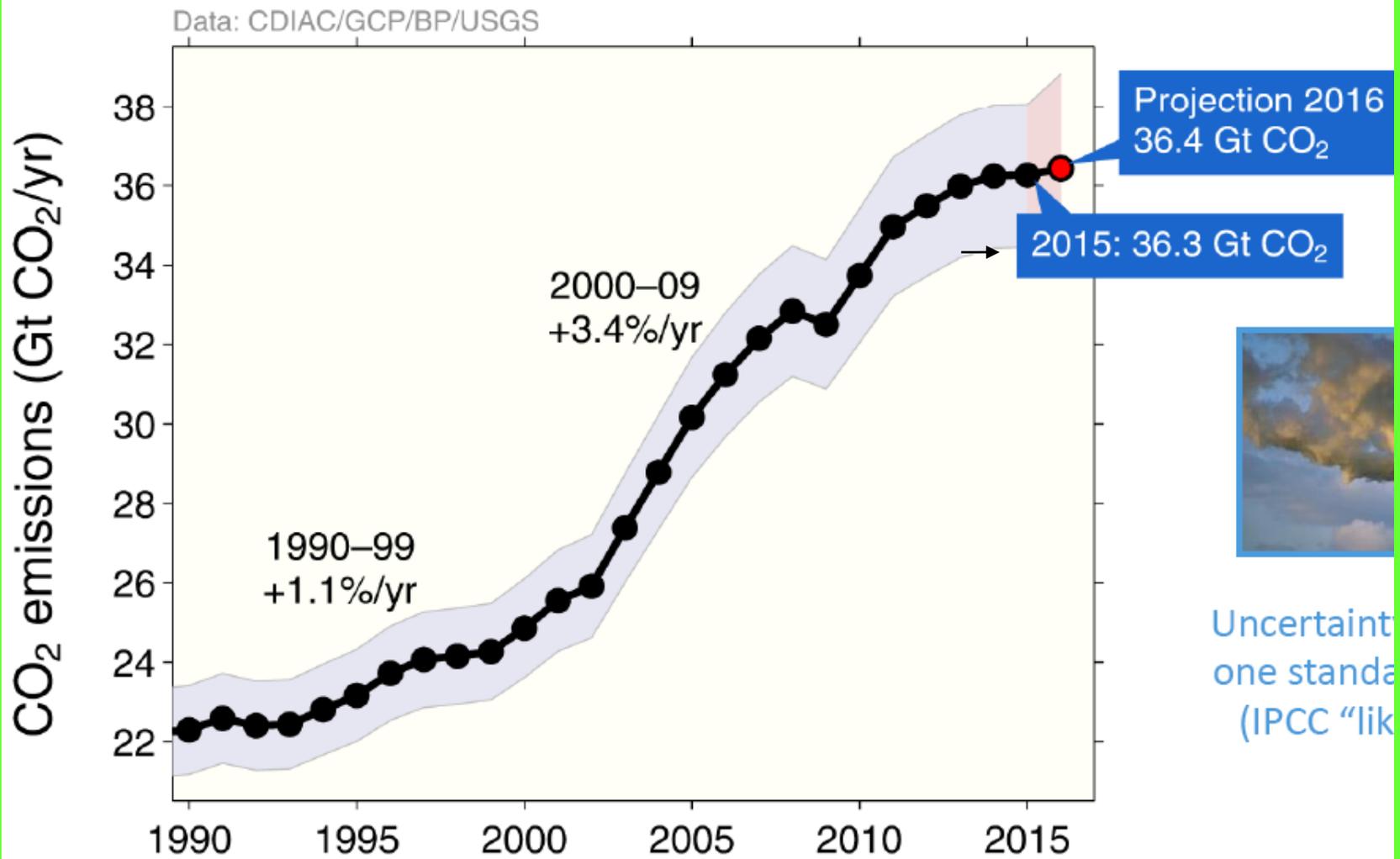
Une imperceptible inflexion...





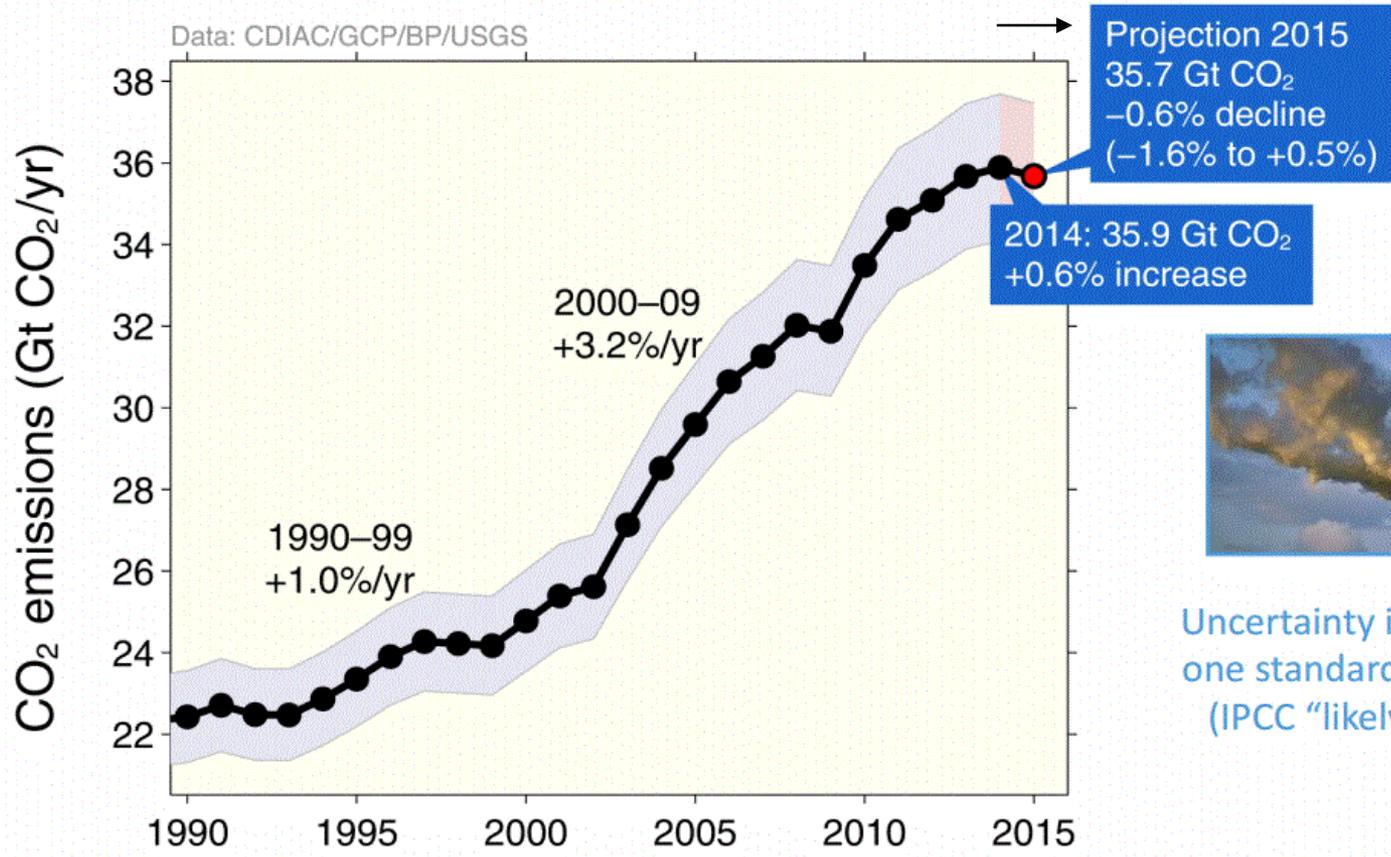
Annual update to Fig 11.25 from IPCC AR5 comparing global temperature observations & simulations. First evaluation of near-term forecast

● Projection for 2016: 36.4 ± 2.3 GtCO₂, 0.2% higher than 2015



Global emissions from fossil fuel and industry: 35.9 ± 1.8 GtCO₂ in 2014, 60% over 1990

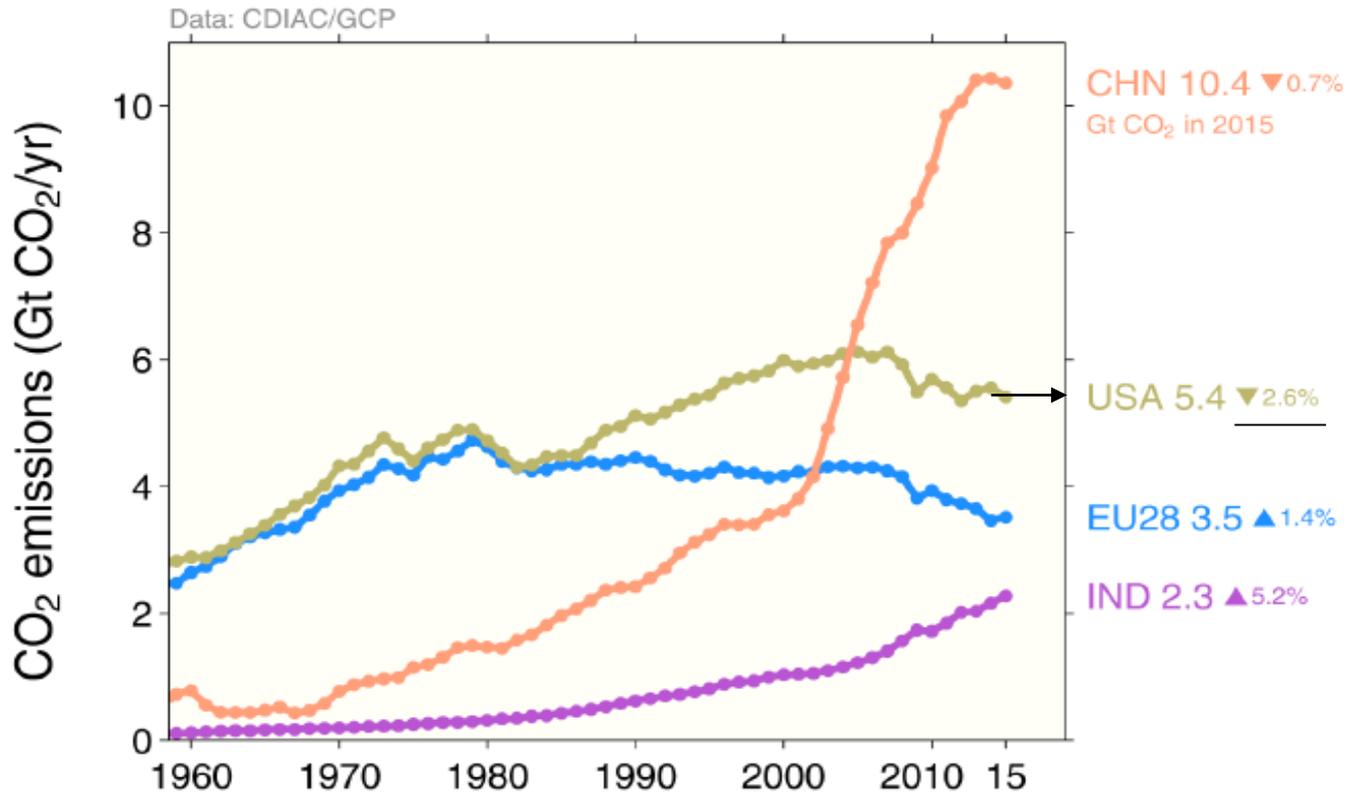
● Projection for 2015: 35.7 ± 1.8 GtCO₂, 59% over 1990



Uncertainty is $\pm 5\%$ for one standard deviation (IPCC "likely" range)

Quel « Effet Trump » ?

The top four emitters in 2015 covered 59% of global emissions
China (29%), United States (15%), EU28 (10%), India (6%)



Global Carbon Project

Bunker fuels are used for international transport is 3.1% of global emissions.

Statistical differences between the global estimates and sum of national totals are 1.2% of global emissions.

Source: [CDIAC](#); [Le Quéré et al 2016](#); [Global Carbon Budget 2016](#)

Question...

- Compte tenu de la modification en cours de la composition chimique de l'atmosphère...
certaines règles comptables et financières établies au siècle dernier, peuvent-elles constituer des obstacles aux démarches, (individuelles, collectives...), *d'atténuation & d'adaptation* au changement climatique?
- *A suivre: une confirmation et... des solutions !!*