



Atténuation des Gaz à Effet de Serre d'origine agricole

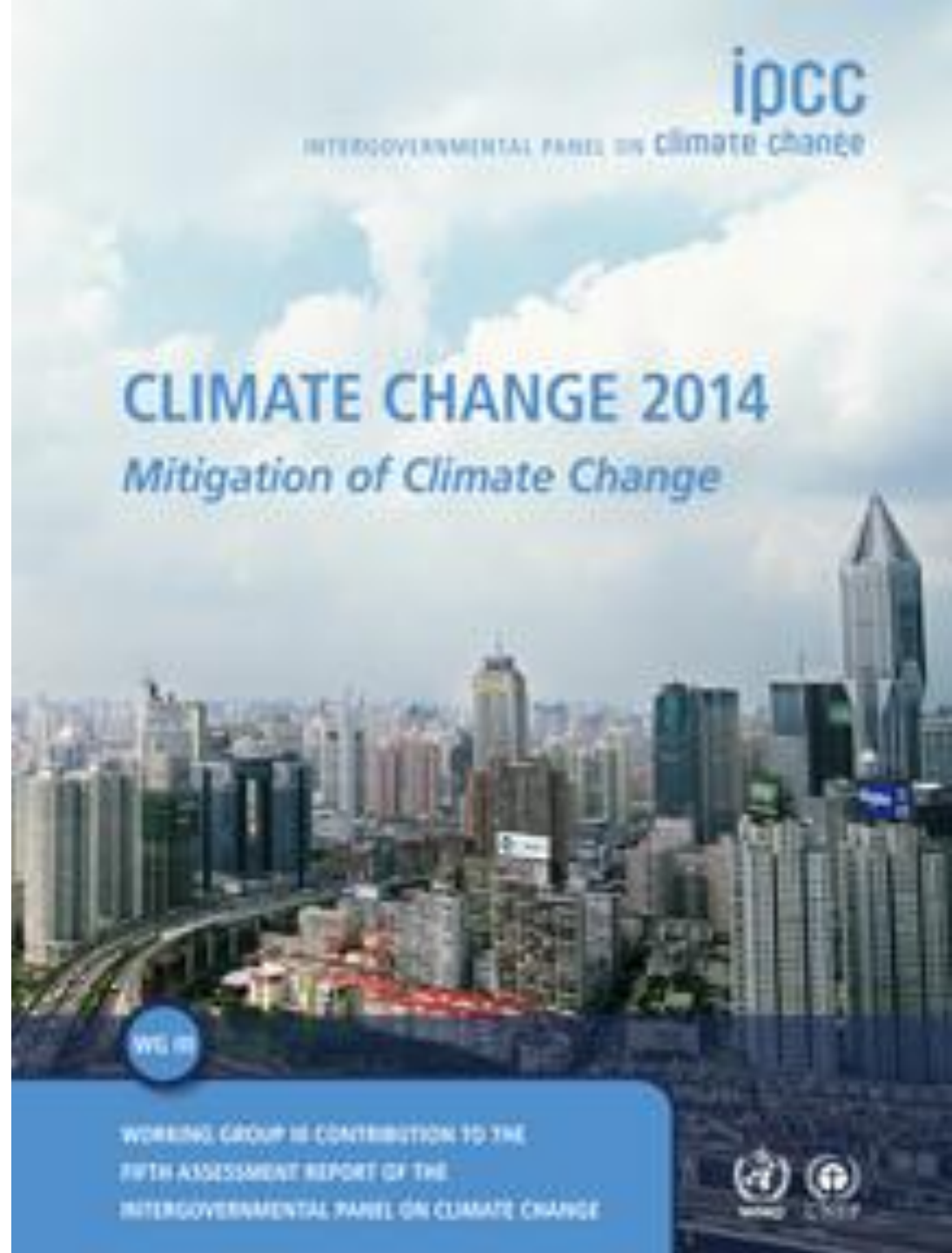
Jean-François Soussana
Directeur Scientifique Environnement

5 Juin 2014
Inra, Versailles

GIEC

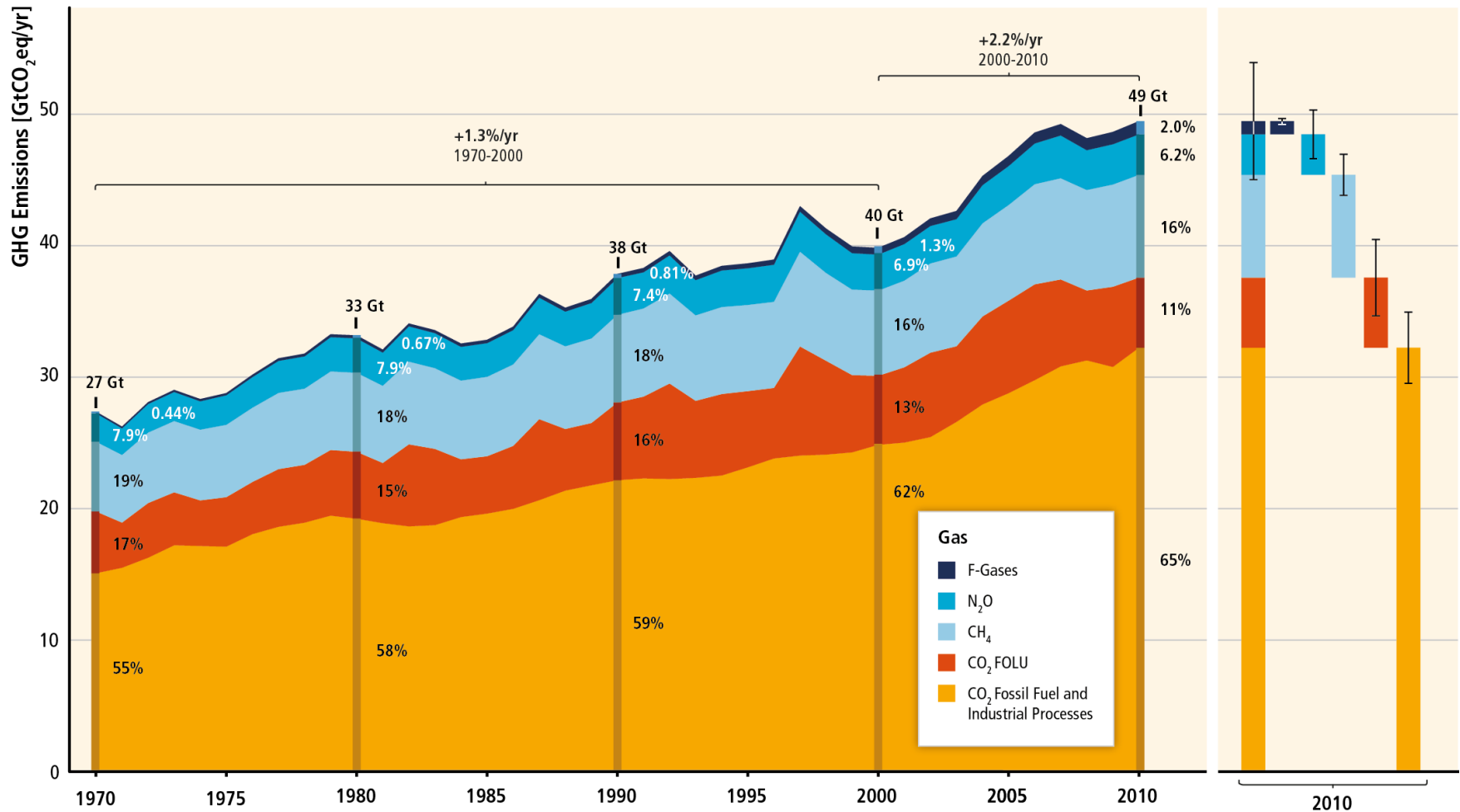
Groupe III

AR5, 2014

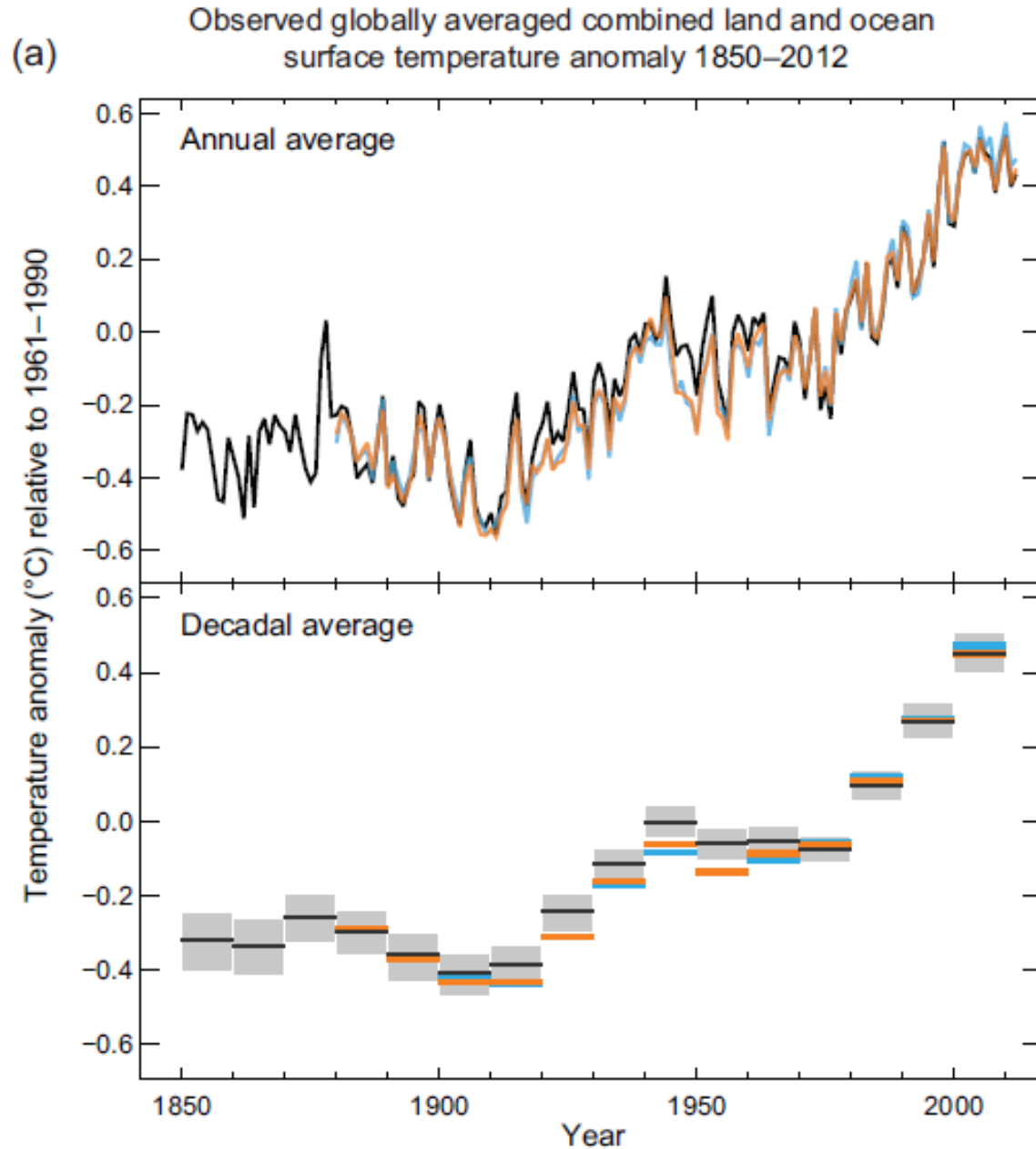


Emissions mondiales de gaz à effet de serre

Total Annual Anthropogenic GHG Emissions by Groups of Gases 1970-2010

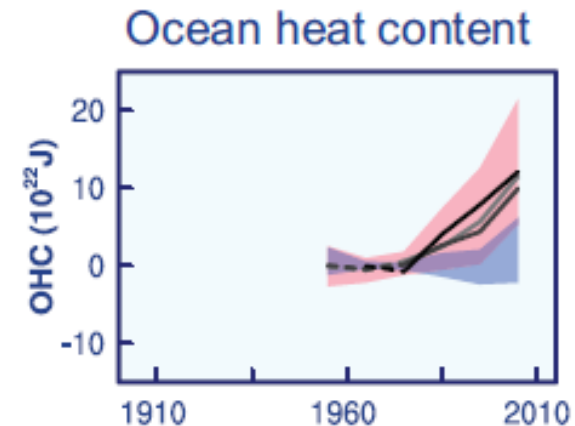
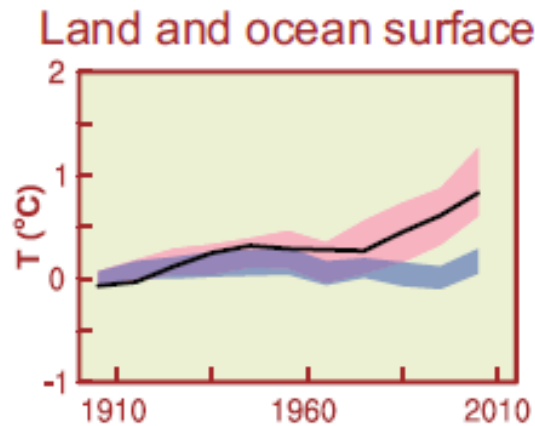
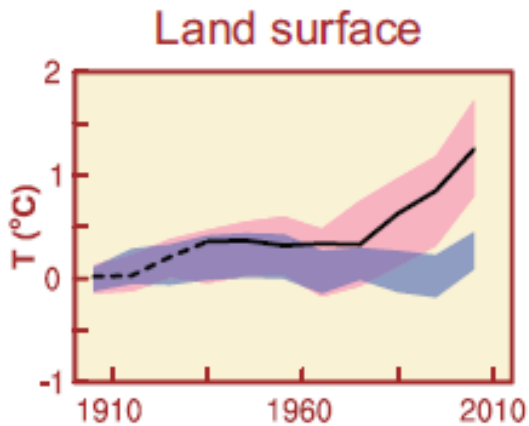


Réchauffement depuis 1850



Attribution du changement climatique aux activités humaines

Global averages

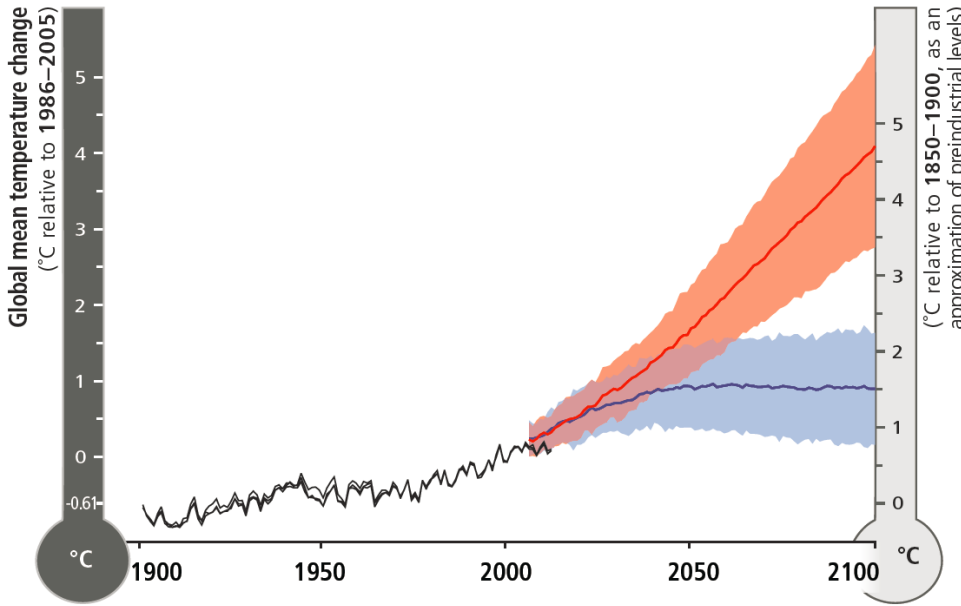


≡ Observations

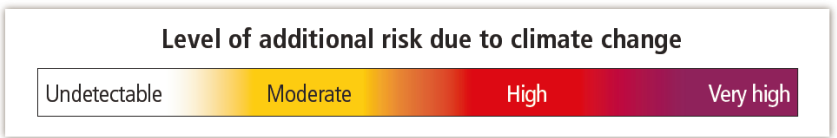
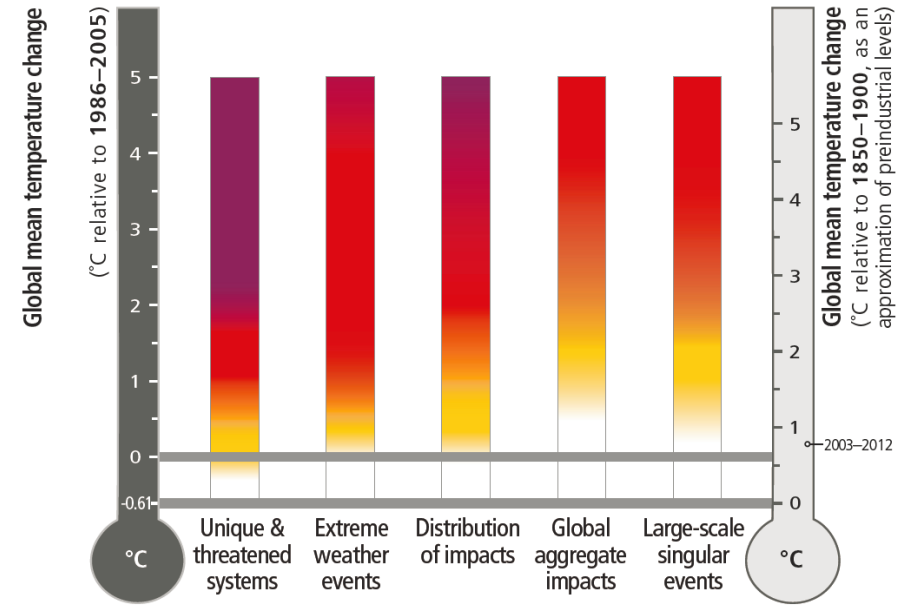
■ Models using only natural forcings

■ Models using both natural and anthropogenic forcings

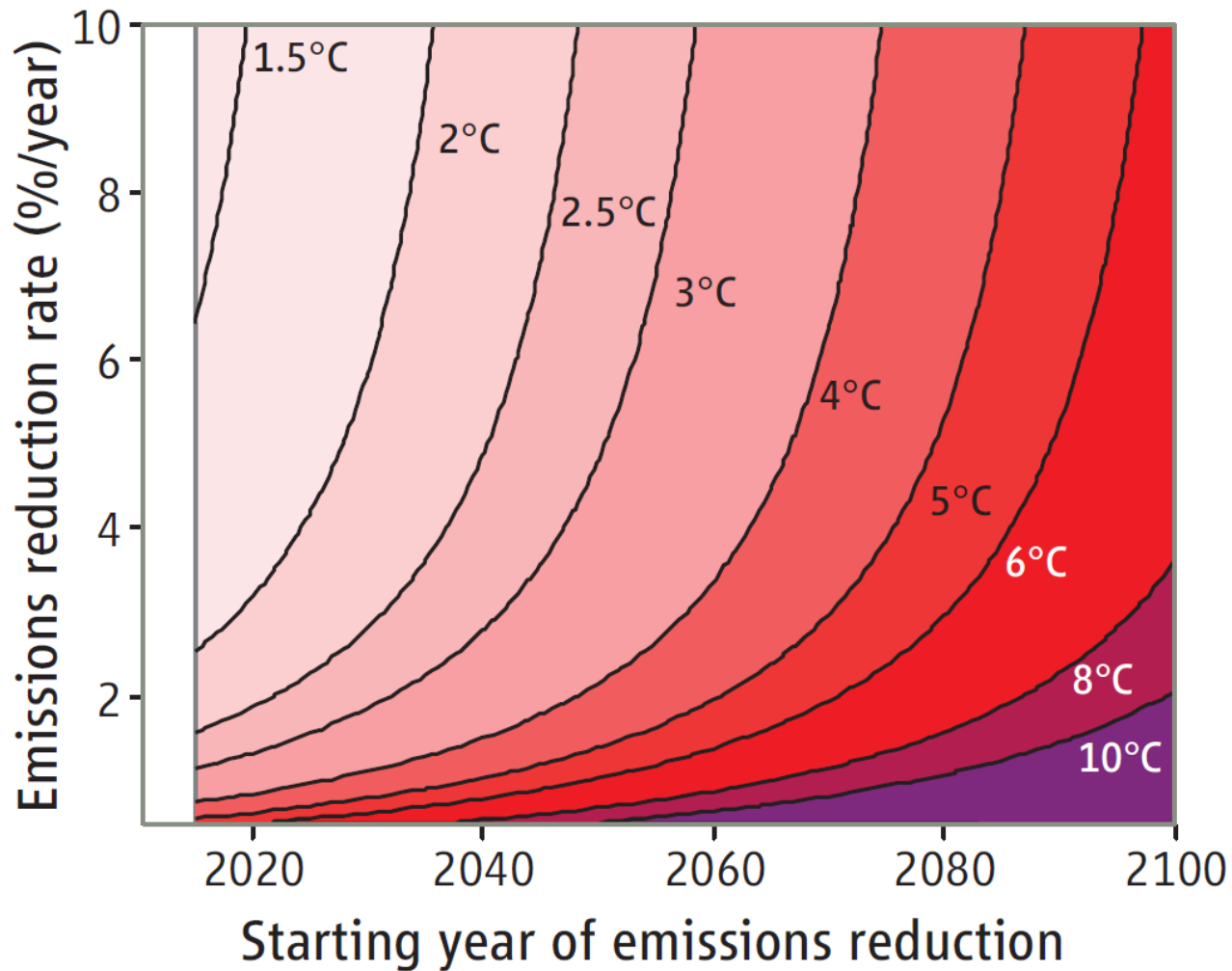
Un avenir contrasté à partir de 2050



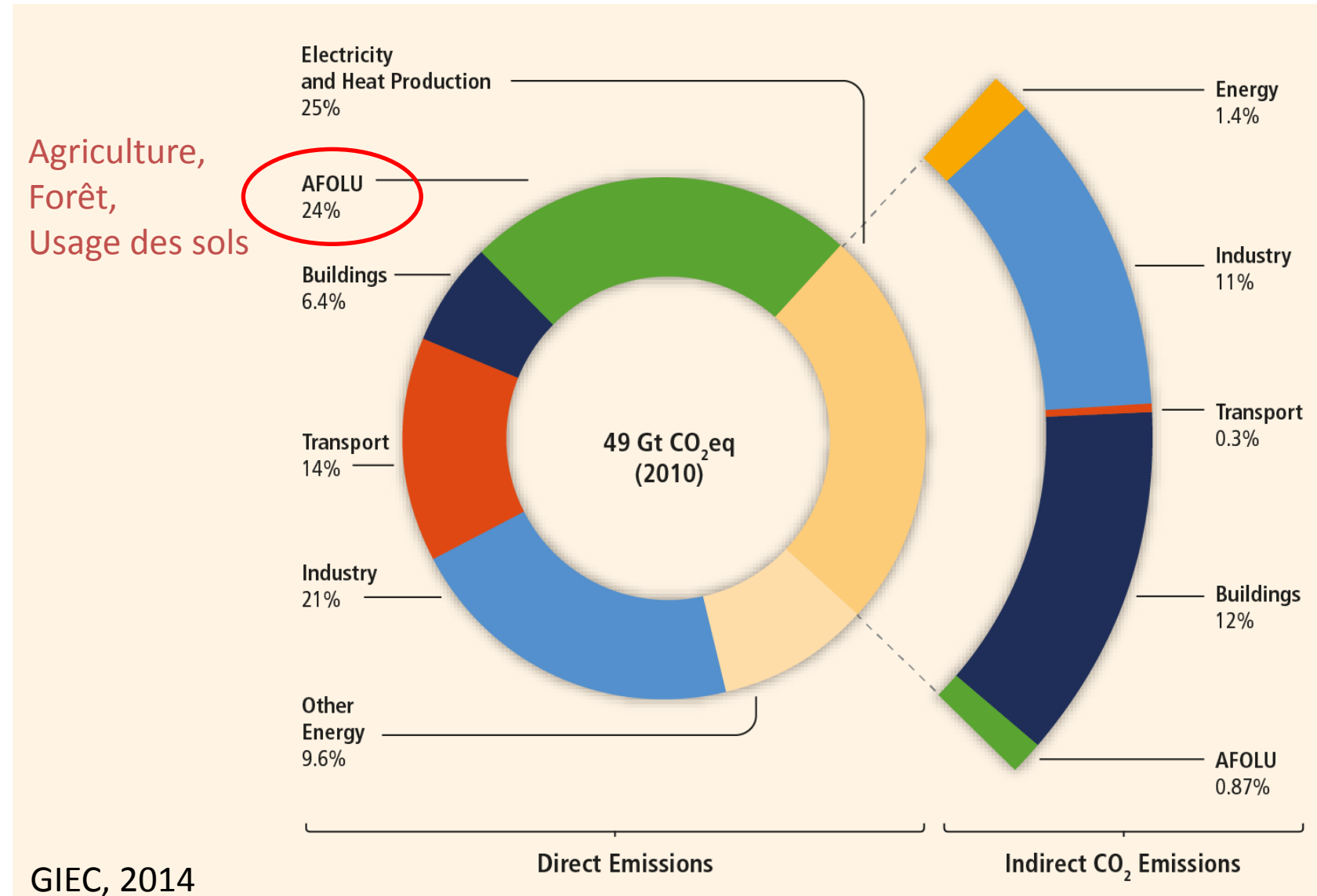
- Observed
- RCP8.5 (a high-emission scenario)
- Overlap
- RCP2.6 (a low-emission mitigation scenario)



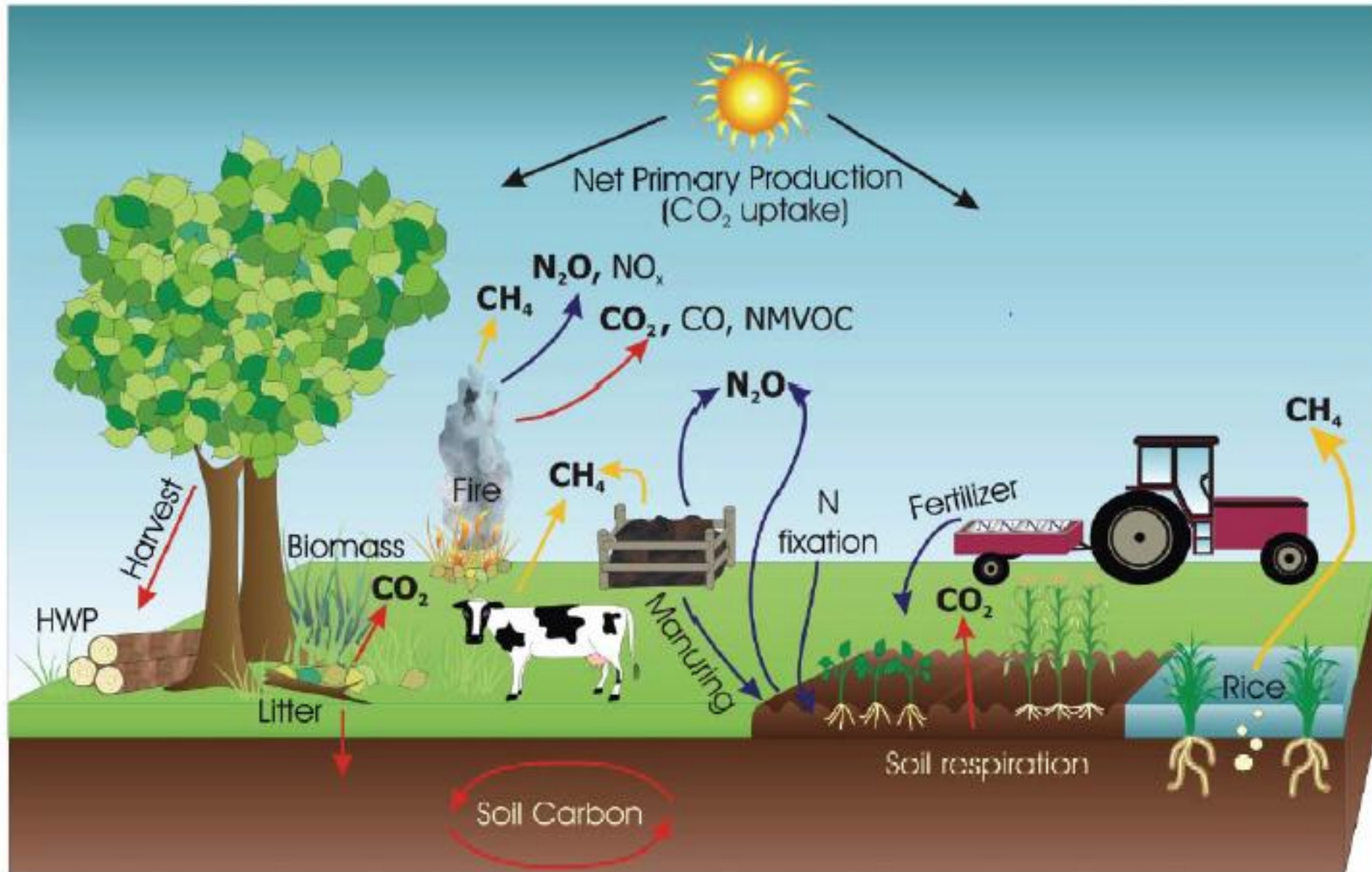
La fenêtre des +2°C est en train de se refermer



Emissions de gaz à effet de serre par secteur socio-économique en 2010



Gaz à effet de serre et flux de carbone



CIAG

Atténuation des Gaz à Effet de Serre d'origine agricole

- **Session 1** : Potentiels d'atténuation
- **Session 2** : Exemples opérationnels
- **Session 3** : Leviers d'action