



# **L'educazione alla sostenibilità tra enciclica e Conferenza sul clima**

**Green school 2015/2016 - Gavirate, 16 novembre 2015**



LETTERA ENCICLICA

*LAUDATO SI'*

DEL SANTO PADRE

FRANCESCO

SULLA CURA DELLA CASA COMUNE

**1 – Crisi ecologica, non crisi climatica  
Global change non climate change**

**2 – La radice umana della crisi**

- **Socio-economica**
- **Culturale**
- **Etica**

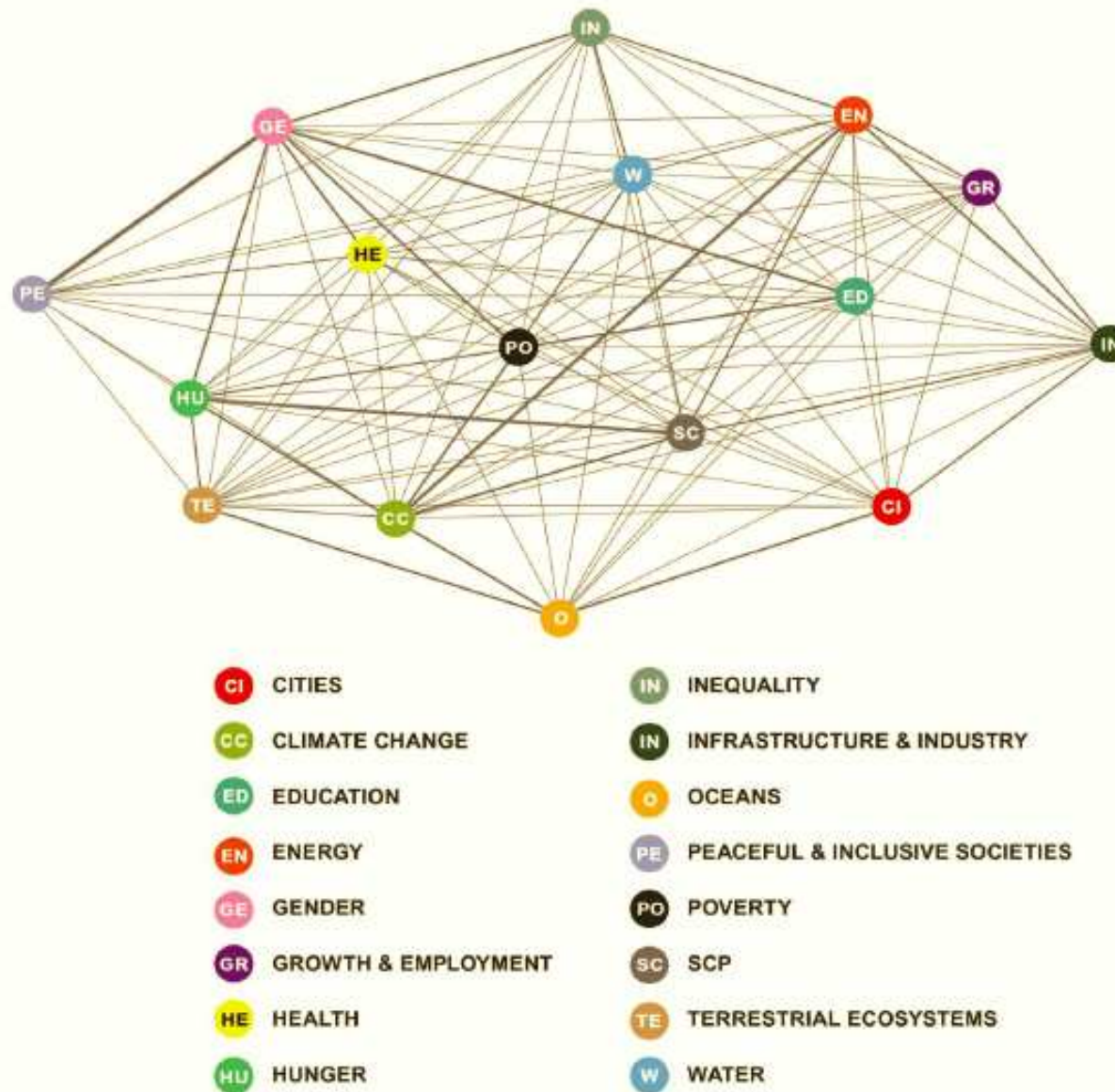
**3 – La risposta**

- **Individuale (stili di vita)**
- **Sociale (impegno civile)**

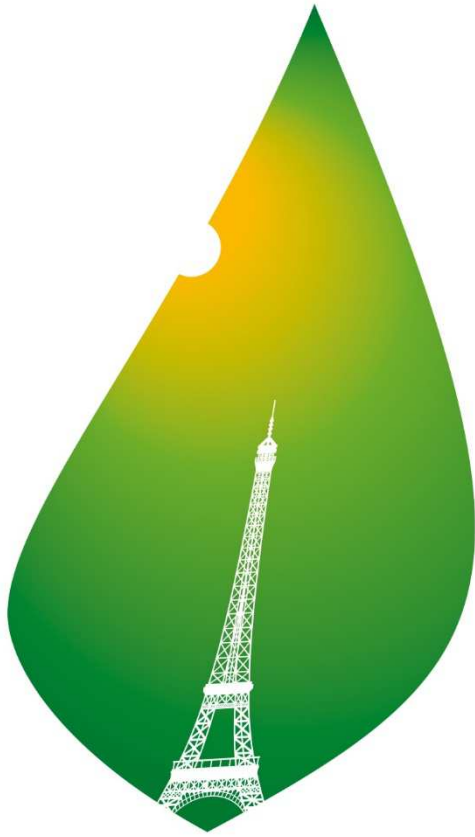
# SUSTAINABLE DEVELOPMENT GOALS



Figure ES-0-2. Links among SDGs through their targets, based on scientists' assessment



**UNEP - Global sustainable development report 2015**



COP21 • CMP11

**PARIS 2015**

UN CLIMATE CHANGE CONFERENCE

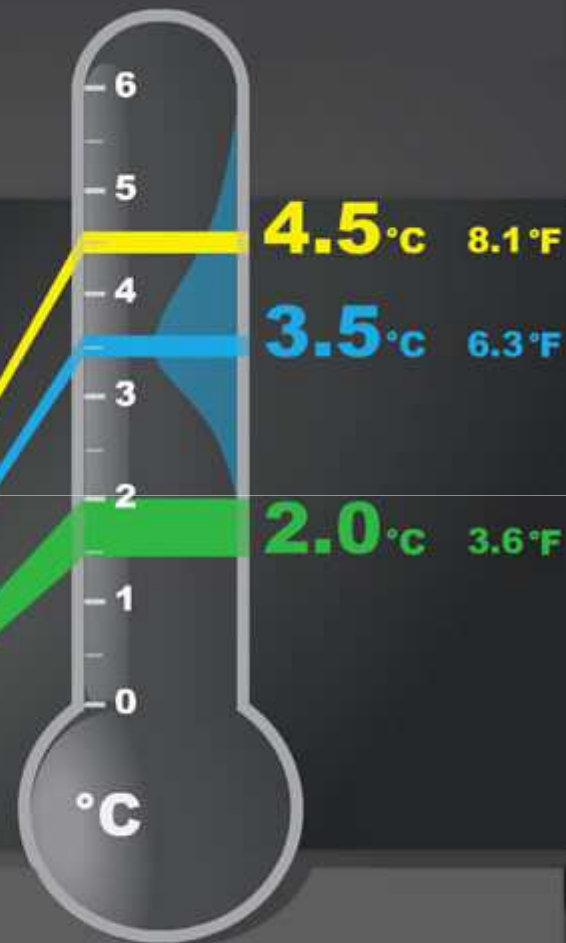
**Parigi**  
**30 novembre**  
**11 dicembre**



## Increase in Global Temperature by 2100

Where will proposals from the climate negotiations lead?

**business as usual**  
**2 Oct '15 proposals**  
**goals**

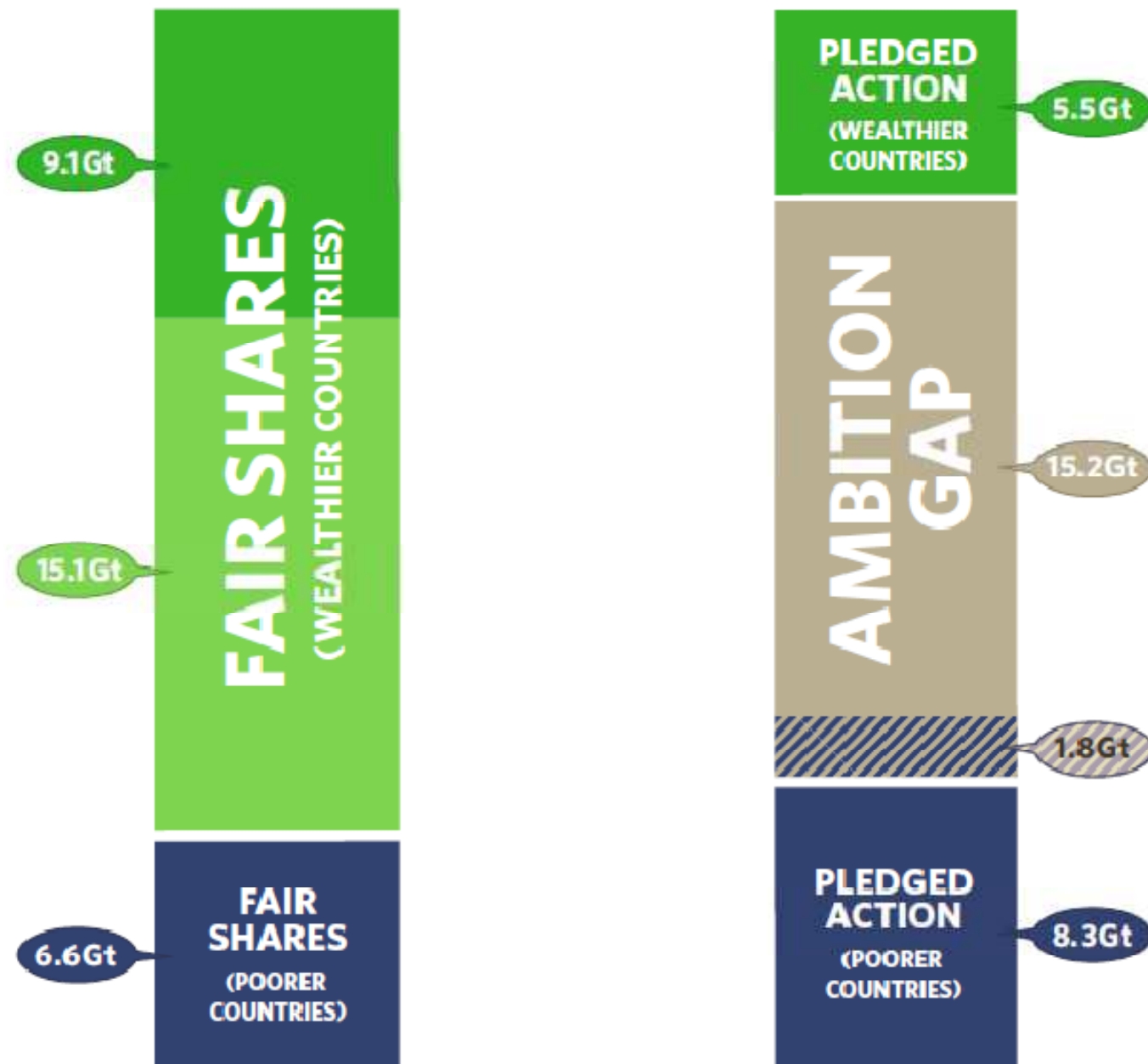


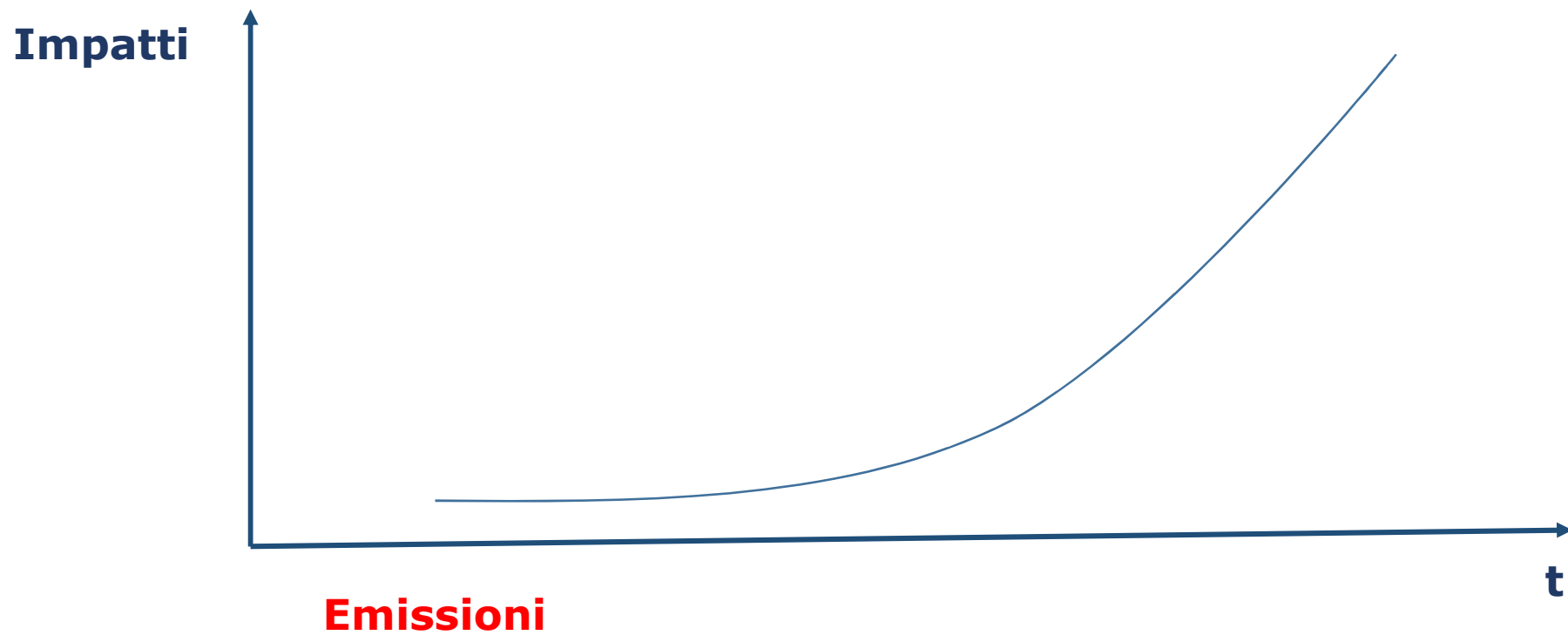
**4.5°C** 8.1°F

**3.5°C** 6.3°F

**2.0°C** 3.6°F

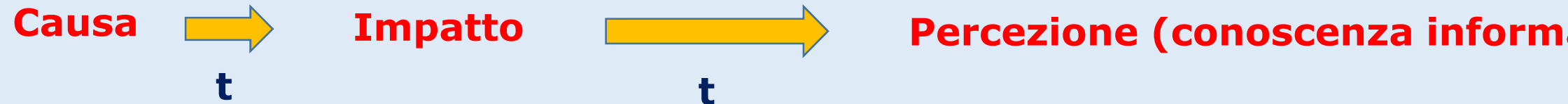
FIGURE 1: FAIR SHARES VS. PLEDGED ACTION (mitigation in 2030 below baseline in Gt CO<sub>2</sub>eq)







## Percezione/conoscenza tradizionale



## Percezione/conoscenza nell'epoca del CC



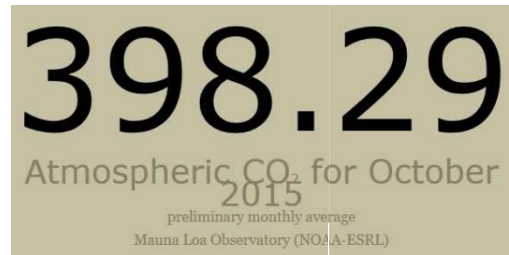
**Conoscenza scientifica anziché conoscenza informale**

**Emissioni**



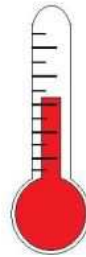
**12 GT CO<sub>2</sub>e**

**Concentrazione**



**398 ppm**

**Temperatura**

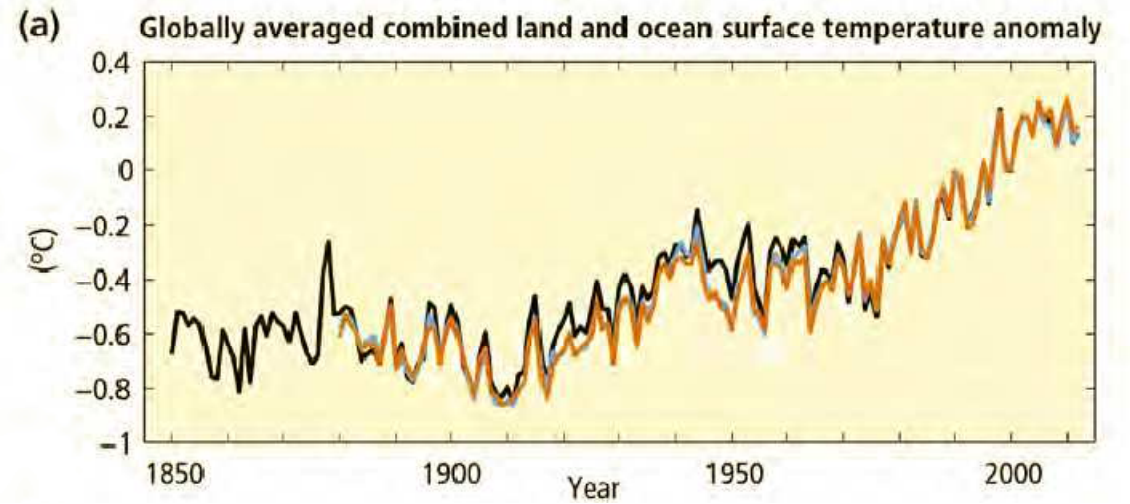


**2 °C**

**vello del mare**



**+1 m slm**



**Misurare = pensare in modo scientifico**