

ETHICAL REFERENCES FOR AN **AGREEMENT AMONG GENERATIONS**

ECONOMY of FRANCESCO

AN AGREEMENT AMONG GENERATIONS
CIVILTA' DELL'AMORE

March 28 2020 - from Carmelo of Ciampino (RM)

APPENDIX TO THE REPORT
ON SOME THEMES OFTEN NEGLECTED

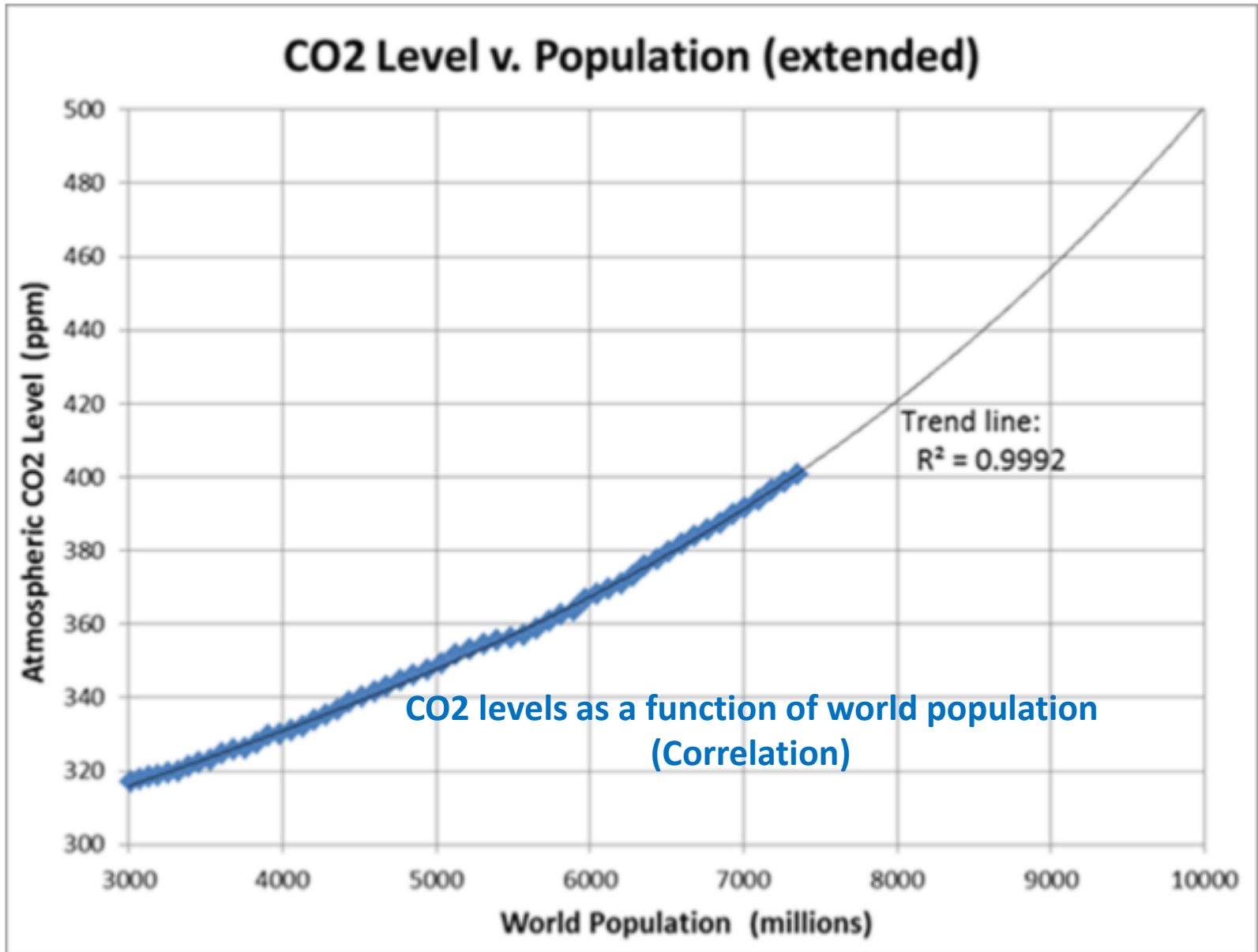
DEMOGRAPHY AND MIGRATIONS

- Recent studies show that the expected stabilization of the world population is highly controversial and indeed within this century, with a probability of around 80%, the world population will reach a total of between 9.5 and 11 billion people.
- There is therefore a problem of sustainability for water, energy, environmental and financial resources that can lead to jeopardizing life on the planet and generalized poverty, if adequate immediate measures are not taken, given that 3.5 billion already live on \$ 2 per day, half have no access to water and electricity except in a very limited way or not at all.
- Migration to more developed countries does not solve the problem at all since at current growth rates migrations can mitigate, therefore absorb, at most 15 million new poor, while every year they add to the poorest world population from 50 to 60 million new poor.
- In a visual and immediately understandable way, nothing can explain the current dramatic situation better than the following video.

VEDI VIODEOCLIP AL SEGUENTE LINK :

<https://www.youtube.com/watch?v=LPjzfGChGIE>

DEMOGRAPHY AND CO₂ INCREASE (1)



DEMOGRAPHY AND CO₂ INCREASE (2)

- **CO₂ emissions from the use of fossil fuels are influenced by demographic factors such as population growth or decline, aging, urbanization and changes in family sizes.**
- **Policies that slow population growth would likely also have climate-related benefits.**

DEGROWTH TO CONTRAST CLIMATE CHANGE?

The chart below shows the share of wages in relation to GDP, which is in a strongly negative trend (dashed in red). It is less than 60% of GDP (red dot). Only Greece is worse off than us. Elsewhere the negative trend has been stabilized.

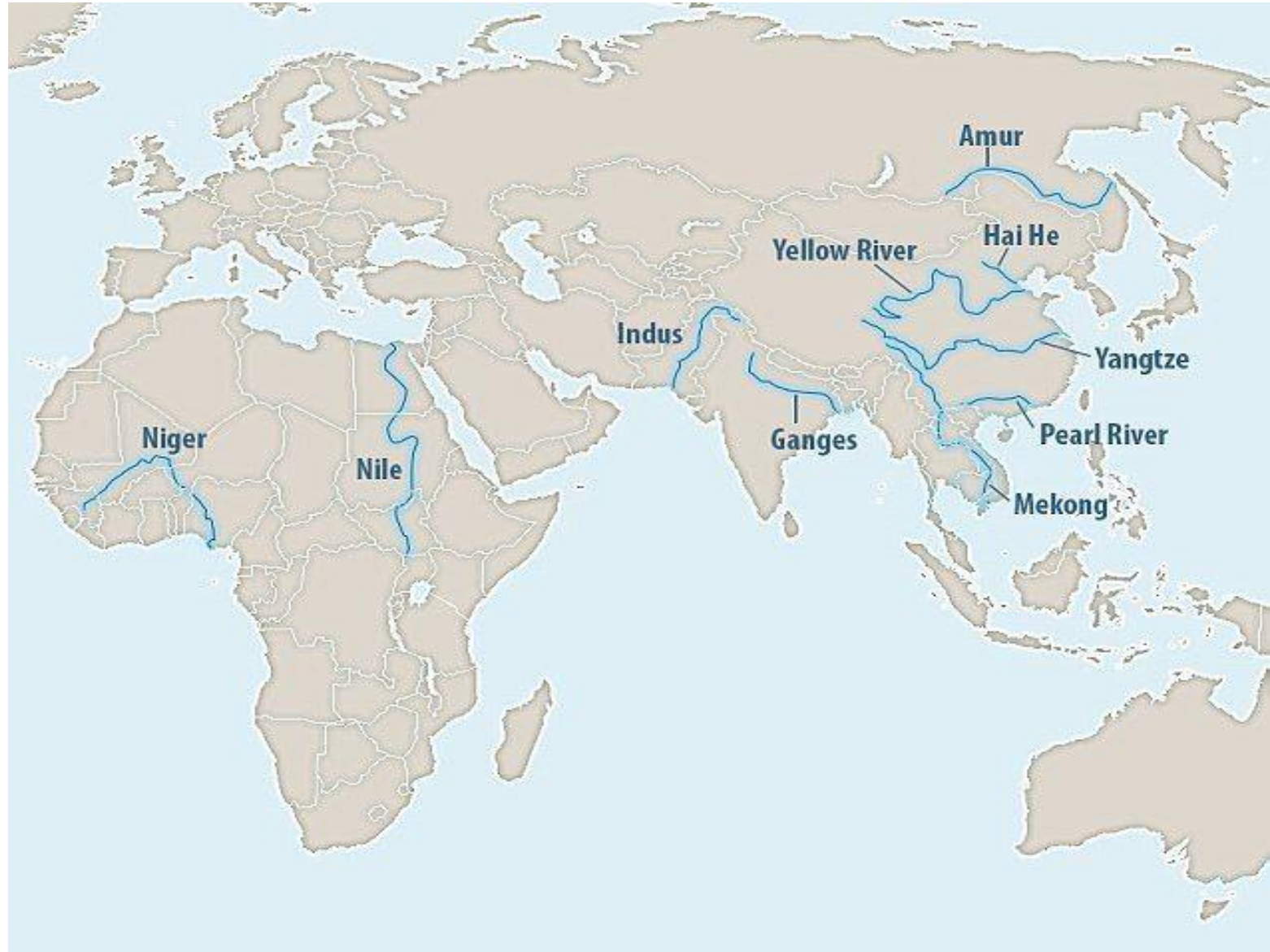


EXPECTED ADVANTAGES	EXPECTED DISADVANT.
Expansion of Economy	(Energy) Resource Deterioration?
Investment Growth	Worsening of Climate Change & Environment
Employment Growth	Ethical deterioration?
Capacity to repay Debt & Financial Stability	
Socio-Political & Military Stability	

EXPECTED ADVANTAGES	EXPECTED DISADVANT.
Contraction of Economy	(Energy) Resource Preservation?
Lack of Investment	Climate Change & Envir. Improvement
Unemployment	Ethical improvement?
Debt Default	
Socio-Political & Military Instability	

Logic, even before the Cobb-Douglas equation, tells us that in these conditions more than 40% of GDP remunerates Capital. This is unmatched in the EU except Greece.

95% OF PLASTIC AT SEA COMES FROM THESE RIVERS



ENVIRONMENTAL EMERGENCY IS NOT ONLY CO₂

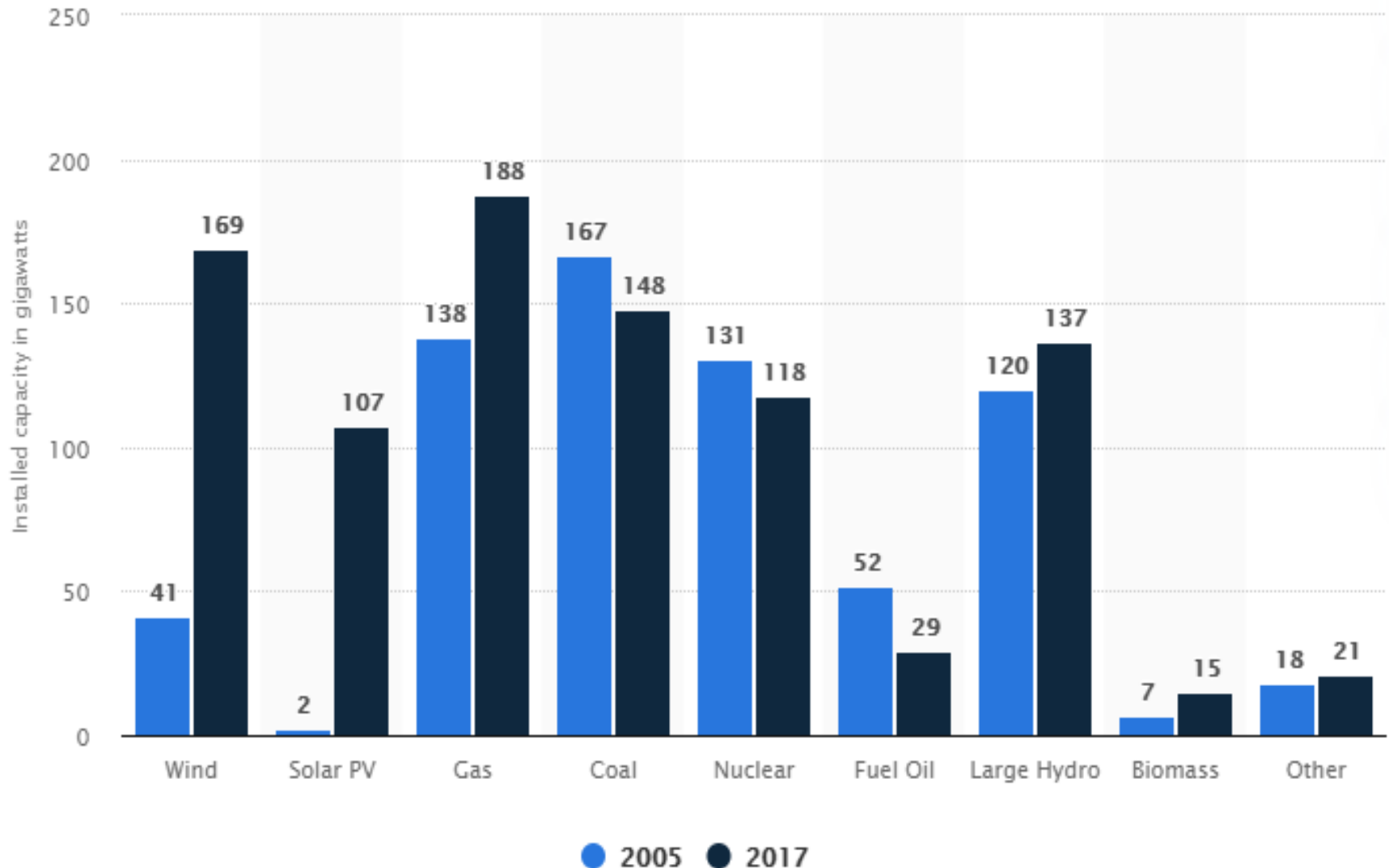
TWO OF MANY EXAMPLES?

<https://youmedia.fanpage.it/video/aa/W7ES2eSwvrD2SSCQ>

<https://www.youtube.com/watch?v=Hm2O0IndDcl>



Electric power by type - installed in (EU-28) in 2005 and 2017, Total: ~ 1000 GW



EU GREEN DEAL = 1000 BILLION?

- Not even for the energy sector alone, the effort made is sufficient..(see data UNDP ang link A&E-Ansa at <http://roccomorelli.blogspot.com/2019/09/tendenze-globali-negli-investimenti-per.html>) assuming new power as completely renewable and an average plant life cycle of 20 years.
- Most of the resources are expected from the private sector.
- The bureaucratic articulation of the plan makes it inoperative for a Global Emergency.
- **WHAT IS THE ROLE AND RESPONSIBILITY OF THE NATIONAL STATES TOWARDS THEIR OWN COMMUNITIES?**