

# Opening Session

Cusco - September 16<sup>th</sup> to 22<sup>nd</sup> - 2018

Prof. Maurizio Grandi, PhD., M.

**La Torre – Torino Italy**

1948 - 2018

# Human Rights

## Art. 25



“... Everyone has the right to a standard of living adequate for the health and well-being of himself and of his family, including food, clothing, housing and medical care”

1978 - 2018



World Health  
Organization

# Health for All of Alma Ata

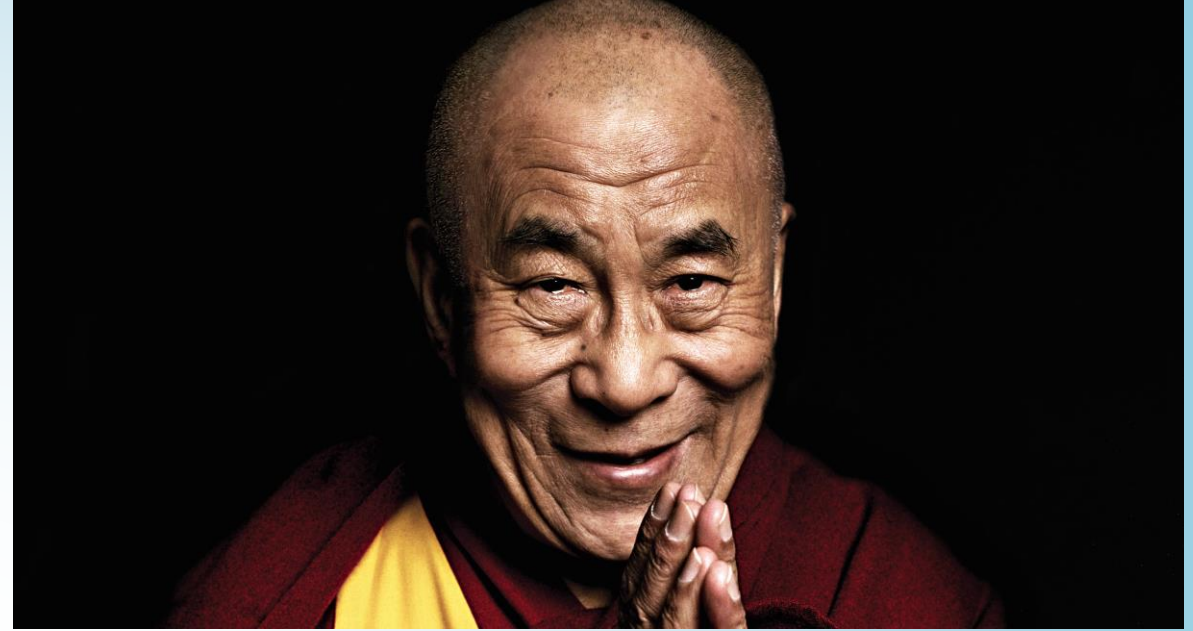
2012



# Universal Health Coverage

Everyone, everywhere can access essential quality health services without facing financial hardship.





The XXI (twenty-first) century will be the century of peace and compassion or there won't be a twenty-first century at all.

Cusco 2018

**INTERNATIONAL ETHNOBOTANY SYMPOSIUM**  
Cosmogony

We need to capture the invisible bonds that hold the Universe together and choose the processes.

From the heights of the world: the Sierra.

From which the Norte, the Chico, and the Inca people of Cuzco have been looking over man-kind and the World for 32.000 years.



Land of enchantment, wealth, infinite beauty, too often violated as “just a forest”:

Land (la Selva)

from which not only the curanderos but also the researchers of the World greedily take.

Campos

The botanical genius of these peoples is not limited to medicine but includes extraordinary agricultural knowledge as well.

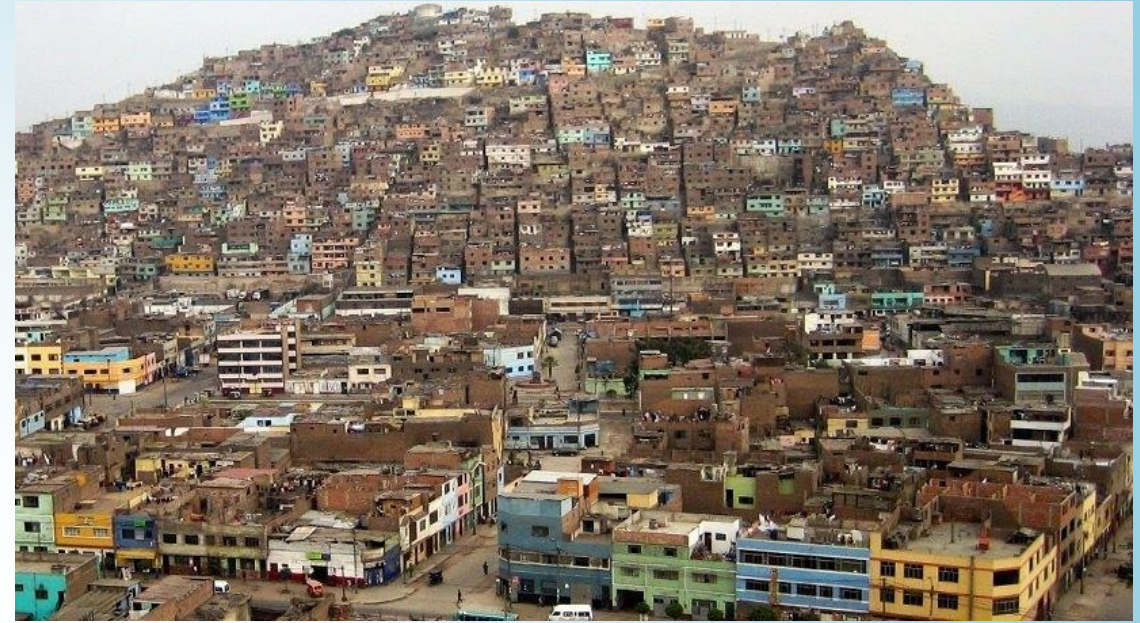
Pre-Columbian farmers, without benefit of the wheel or draft animal, discovered and domesticated more than half of the modern world's seven major food crops (corn, potatoes, sweet potatoes and cassava, tomatoes, peanuts, chile peppers, chocolate, vanilla, pineapples, papayas, passion fruits and avocados).

Agri-culture, must be thought of as “the culture which is forged on the land”.









Today

In the slums (les favelas, los barrios) where epidemics like : malaria, yellow fever, and Chagas disease, which were thought to have disappeared, unfortunately still have a strong prevalence.

All species fight to survive.

Bacteria fight antibiotics through resistance.

Every 20 minutes they replicate and a new generation through spontaneous mutation is born.

Every year one and a half million people die from bacteria (superbugs) which was once treatable.

In 2050 We will be 10 billion.

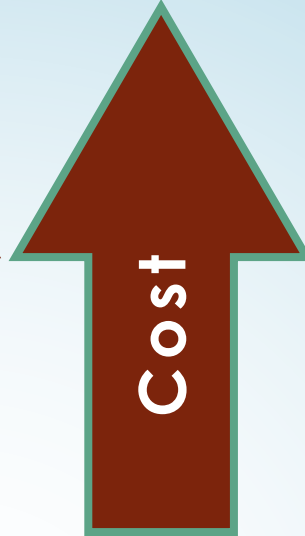
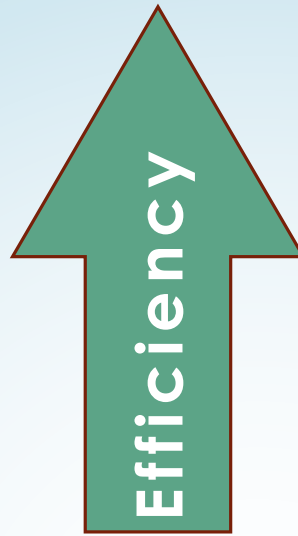
But with low-dose antibiotics, farm animals grow faster... and it does not matter if their droppings contaminate land and water, magnifying their resistance.

In a few years we will find ourselves in a condition similar to the pre-antibiotic era.

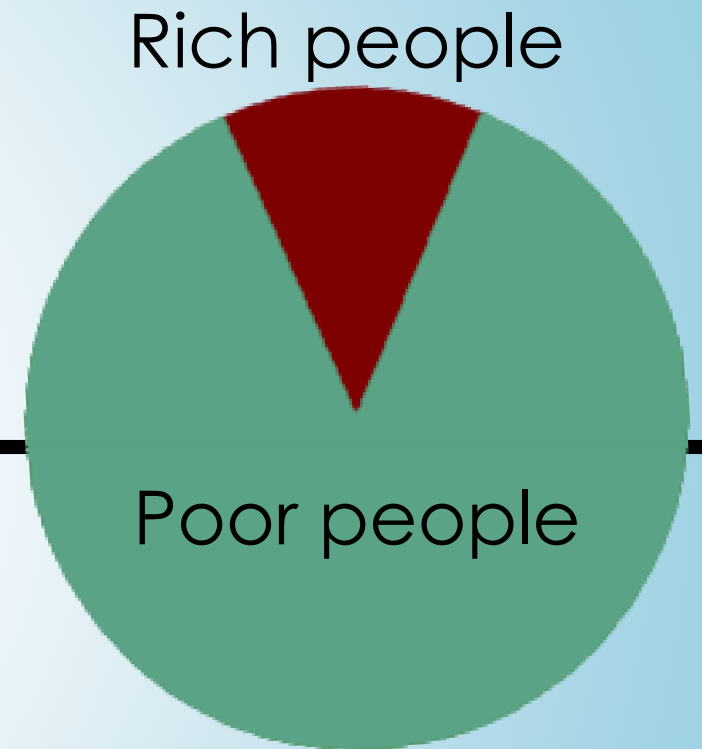
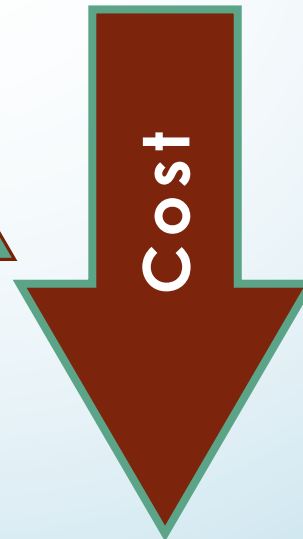
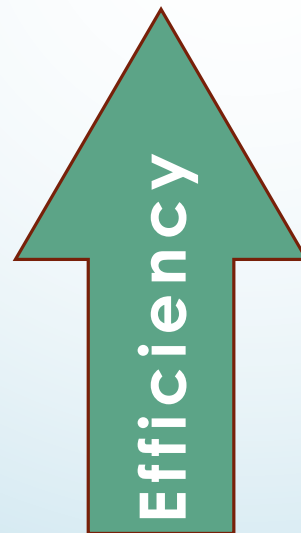




Bacteriophages

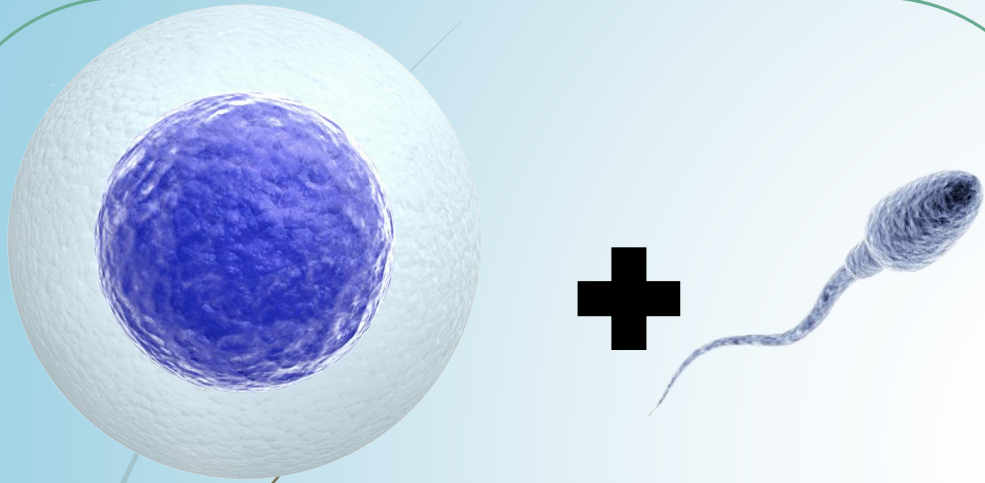


Amazon Forest





# EXIST, RESIST, RE-EXIST



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It will be Inter-cultural and not multi-cultural that underlines a strong interaction, even if sometimes difficult, through which identities will begin a dialogue,

A mixture of cultures which is not merging of several originally distinct traditions nor is it fundamentalism but more a sharing of ideas in respect of one another that precedes any ideology or religion: it is the new *Reducciones de Indios*.





**THE UNION  
OF  
DIVERSITY**





All the greatest civilizations in the world are the result of interbreeding that, despite the dramatic conditions that determine the process, it opens the heart to the knowledge of the world by giving a rainbow of new brothers.



We must dream from the tops of the world to fix this situation.

We need to find solutions and cures and we must go down uncertain paths, but this time armed with knowledge, acquired skills, by identifying the needs and asking the right questions.

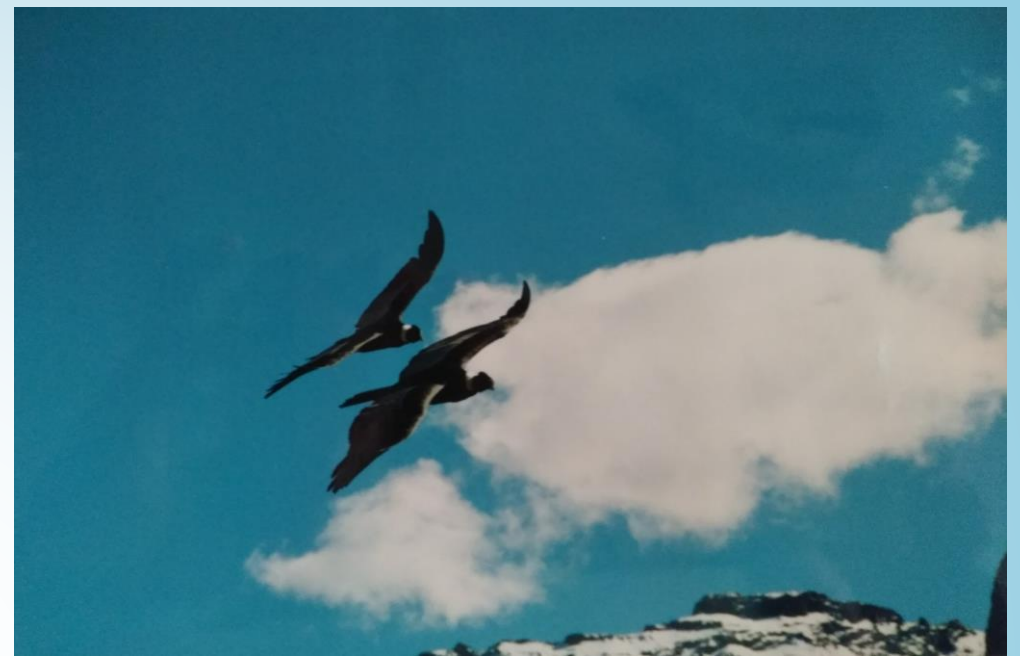
Keeping in mind that there is so much we still don't know.

Here we are.

We must try to "tie" all those separate, dispersed knowledges, which have been kept in their separate sectors in order to address the big problems fully.



# AWARENESS



Is the only way to dissolve this current condition to look to the future and to the youth of the world.

We are here for those 30% of the population living on agriculture in Bolivia, Paraguay, Peru, Ecuador even if 1% of the landowners possess 70% of the cultivated lands... and those lands are often left uncultivated.





We are here, to paraphrase the Vatican press,  
for the Synod...  
not so that the world can save the Amazon  
but because the Amazon can save the World,  
for a possible utopia  
for a global, ecological, social and economic sustainability.

**The goals of the UN Agenda for 2050 for a global Peace must come from a different model.**

