

MOVING FOR A NEW WORLD : FROM SUCCESS IN SCIENCES TO EFFICIENCY IN SOCIAL AND POLITICAL OPERATIONAL THINKING AT GLOBAL SCALE

One of the most impressive issues of modern times is the vertiginous speed at which we renovate knowledge in all fields. Progress in science is tremendous. At present it is estimated that every 18 years humanity doubles the whole knowledge we possess. It means that in 18 years we produce as much knowledge as humanity has produced in the last 50,000 years since we abandoned the stone era. Maybe in 10 years this time for doubling the knowledge will be even reduced to the half. It is clear that we are navigating at very high speed in our evolution as a specie.

The question that remains unresolved is: ¿Where are we heading for?.

Some scientist have thrown to the canvas the theory that we are going to accomplish a manifest destiny in the history of Universe. They say our position in Universe is going to be similar to the one of bees in the Nature. We are going to be the vector for pollinating with intelligent life the Universe.

Most of them believe that the propellor that will trigger our trip to the Universe will be the hostilities inside the Planet. The intrinsic unbalances in Planet Earth among human beings will induce humanity to establish new settlements in the outer space. Need is the only irresistible force, and the desire of Human beings to explore the outer space will be driven by the feeling of insecurity in its own Planet. Up to now, Planet Earth has been the nursing cave for the humans.

Humans, we have moved from primitive to intelligent life but although showing notorious incapacity for organizing public life under collective harmonious patterns . Our planet is a world of tensions and dreadful menaces, all of them acting as propellers for initiating the outer space adventure. And by reaching superior standards of intelligence including artificial intelligence we are prepared to migrate from planet to planet in the outer Space, starting our task as the great pollinator of the Universe.

Under this theory , little can be done to scape to our destiny as we are part of a major game of which we ignore everything. We are not the inventors nor the autonomous players but the captive pions moved by a dynamic of which we ignore how , when, by whom and for which purpose was created.

If destiny can not be changed, let's think at least that maybe the timing and the fuel can be change. So recognizing that the first part of the theorem is right, -we are heading for being the disseminators of superior intelligent life in the Universe-, lets try to change the propellor of the process. Lets be able to do it as a success not as a failure of our capacity to organize ourselves in the right way in the origine of our existence, in our homeland , Planet Earth. Lets then start by minimizing the risks of instability in Planet Earth to make the scape less imperious. Let's at least be a little bit rebel vis a vis a destiny that has been imposed, a manifest destiny that places us not as masters but as useful carriers. We should be able to go to the Universe not because of a “run away” but because we have developed an harmonic system of collective life that can make the whole Universe a grandiose homeland of Intelligence life.

It is true that up to now we are not showing great intelligence in organizing our planet under sound structures of peace. If we, human beings, are showing a remarkable performance on physical architecture and everyday we build up top new buildings that are astonishing evidences of our superior capacity , we are showing a low performance as political architects of human interaction . We fail as organizers of the public space for harmonic global development. Positive interaction between countries , between civilizations , between different peoples is not our paramount. A clear priority in this XXIst Century should be to show ourselves how capable we are to organize our life in common under harmonious and sustainable patters..

If in the XXth Century we conquered the moon , in the XXIst Century we have to discover and implement Tyler good pattern for organizing our homeland. We have to move from success in Science to success in social and Political thinking. We have to go back to our roots for the good: We have to implement in our homeland, Planet

Earth , the pattern of harmonic global civilization. In the XXth Century we had to prove to ourselves that science could transcend our historic boundaries, that we were intelligent because of our scientific capacity. In the XXIst Century we have to prove that we are intelligent because we can overcome for first timer in our history and evolution the conflicts among human groups. We need to use our conceptual capacity too develop an harmonic model of civilization. Before going out we have to demonstrate that we are able to put our house in order. How we treat our world we will be judged in history. There are two ways to head for the outer space adventure : Either as a result of our “huida” from Planet Earth or either as a result of having accomplished a successful global organization of our homeland that enables us to be a positive seed of intelligent life for the whole Universe. We confront here one of the most crucial issues for the value of humanity as such: Will we act as a intelligent polinator animals of Universe, as a force of good, or will we be the defective pollinator exporting a conflictual nature to the Universe as a whole!. Although being difficult , I think we have to put all efforts in reeducating ourselves before leaving Planet Earth . We should be the carriers of an harmonious project of life.

The great revolution in this XXIst Century is to move the central axe of our evolution from groups to the individual. The citizen as human being, as individual not as part of any collective project -nation, civilizations etc-, is now the great engine of progress. We have to overpass the horizon of Nations to extend it to the world , heading for a Planetary political environment. We have to abandone all efforts for the preeminence of one civilization or culture over any other. Attention must focus on the positive capacity of each individual in all parts of the world. The French Revolution was based on the concept of Citizen, fighting for its freedom vis a vis a Feudal system. The conceptual progress this Revolution implied, had its limits in the Concept of Nation and in the Concept of State. It was already a great achievement to substitute a very fragmented public space , the land of the Feudal Lord , by a very large new public space ; the State. Men and Women at the end of the XVIII Century were able to make this formidable step forward. Today we should be able to move to a new pattern of

collective life heading for the globe as the frame and the individuals as the great assets of the Human Specie. The strength of the human specie should be its capacity to let each individual to deliver the maximum of his/her capacities and to be able to collect this flow of billions of inputs of energy, innovation and creativity under an interactive harmonious model. Any breakthrough in this issue will lead humanity to great success in this XXIst Century.

We can not ignore that the XXIst century is going to be a very different century from any other previous period of Human History. It was Shimon Peres , the former President of Israel (2007-2014), who gave the clue in the ceremony that invested him as Doctor Honoris Causa by the Lomonosov University of Moscow in 2010. When asked by the audience which in his opinion was going to be the key issue of the XXIst Century, he replied: “Up to now human beings we have used the brain for understanding the outside world and by that inventing useful things for humanity. We have observed horses running and we have invented trains and cars, we have observed birds flying and we have created planes. But the XXIst century is going to mark the difference : We, human beings, we are going to investigate seriously on our brain and we are going to discover how we really are and how we function. We will discover and manage all our potential and this will mark a new era in Human existence”.

In this line the key revolution of the XXIst century is to move from a world where human beings were a work force to a world where each human being is a source of creativity and innovation. Whereas in 1900 there were large factories with 5,000 workers repeating a mechanic task and only 20 people working in the intelligent area of the industry (directing the work, creating new products , addressing the market etc) in the XXIst century the trend is to have millions of enterprises with few workers and nearly all of them in commanding positions. In 1900, in the factories, there was only 0.5% of the total staff delivering an action that could not be mechanized. Today the percentage is close to 90% in the most advanced countries that are leading the trend. The situation has changed dramatically. Human beings we have invented artificial intelligence to replace us in executing the mechanical tasks and little by little we will

be replaced in the execution of sophisticated tasks. The future of mankind is a future heading for the intelligent behavior. Each human being has to be counted as a precious element. How far we are from the world where human beings were primitive elements of production, animal work force!. Nevertheless our weakness remains in our incapacity to organize well how all individuals in the world interact in full exploit of their capacities. We are heading for a future dominated by intelligence but we are still in a very deficient present that combines brilliant elements of the future with many unnecessary attitudes and patterns of the brutal past.

And we have to overcome these element of the past, as they block natural evolution and constitute the dangers of unnecessary destruction. We must say it loudly. The new world, the world of the future , is the world of the citizens not the world of the groups or the nations. The same that we were able to overcome the tribal stage and much later the feudal organization, we have now to overcome the organizational structures that we created in the XIX and XXth century to articulate our societies and put on the right truck the development. These structures were the empires, then the national states. During the first part of the XXth Century the humanity started its way to structure globally its collective life. The destruction caused by the two World Wars led to two essays in the creation of an international order further to the existing one of the balances of the States, a superior order of global collective organization. This led in 1920 to the creation of the League of Nations and in 1945 to the United Nations. But in both cases the base were the Nations , the States. Science had not yet progressed in the way it has done in the XXIst century to make of the millions of individuals the strength of the humanity by its independence , its mobility , its creativity. Once again the Human intuition is decrypting the future and its is not by chance that the only new collective body created in this XXIst century has been the UN Council of Human Rights. Although this body works still with the imperfect basis of the states as members, it is already a symbolism of the main trend of our century: The individual , its dignity, its freedom, its capacity to act and to do , is the central pillar of the modern world architecture.

In the meanwhile , unfortunately , conflicts of the past persist. But the really big danger is that vacuum tends always to be filled and the delay in giving birth to a new world order based in the protection of the individual citizens at a global scale, provokes that the existing nations continue to compete under tribal parameters. The vertiginous rhythm of transformation of our lives as a result of the technological new devices , provokes at the same time an increased insecurity in many people that take shelter in the old collective structures. We are confronting a crucial partway. Definitely we are progressing towards a more individual world but at the same time the fragility of the less well prepared groups in every society is propelling a defensive attitude that looks back at the past as a shield of protection. Under these circumstances the expenditure in military equipment continue to grow and tensions persist. We need then, to create and put quickly in motion the New structures of a New World Order if we want to avoid the black clouds of conflicts, destruction and regression.

What are the main immediate tasks to develop for a better global capacity for neutralizing conflicts , guarantying peace , and consolidate the world open perspectives for the individuals?

The priority is in my opinion , while someone invents something that really could work and act more effectively, to consolidate the potential power of the United Nations, the World Trade Organization and the Disarmament Conference. We could anchor rational behavior at global scale by giving a more real power to these three global institutional engines for piloting global development. Everybody in International politics is aware of the underperformance of the United Nations. The machine is slow, bureaucratic and lacking of real power. However it is our only global political organization with incipient capacity in the key subject of human interlinkage : War and Peace. We can not substitute it without going into the danger of sinking it and losing a vital global engine. Better let´s play safe and concentrate in giving more power to its existing instruments.

As far as improvement is concerned, two are in my view the areas of priority work at the UN.

The first one is the Security Council. It needs reform in the line that although guarantying permanent seat for the existing 5 central states we should eliminate its veto power. Then at least 5 very solid states representing a group of great influencers in the world or representing a continent , should be added to the previous category. In my view Japon, India , Germany and one representative (that could rotate) for Africa and another for Latin America should join the group. This group of 10n Nations would dilute the concept of individual States deciding and would mean a step ahead in the feeling of global governance. The Security Council could then have 15 non permanent members as individual States that would rotate every three years, adding the involvement of States of all Nature and size to the daily work of the Security Council. Then , more capacity should be given to the Security Council to stop conflicts and to boost development. Although still being an imperfect machine , these reforms would secure better capacity for real action to our only collective body for the preservation of peace in the world.

The second one is the Human Rights Council. We need to reinforce its capacity . This UN body has to gain in prestige and independence. It has to make of the Declarations of Human Rights approved in 1948 its inalienable foundation of its activity and has to become the guardian of the freedom and capacity of all individuals, being superior to any intimidating power or action of any state. This body has to be the security guard of all citizens on the XXIst Century.

Then we have the crucial role of the World Trade Organization. Human economic interaction is the multiplier of growth and progress. Today this multiplier is more powerful than ever because it exists at some degree at global level. Progress is still needed in some areas, activities and places but it is undeniable that open trade of goods and services is more a reality than ever. The World Trade Organization is the guarantor of the existence of open global regulations. Its protection and consolidation

is key for the security of an open global economic environment. The more powers this Organization gets the more the human initiative at global scale will be preserved and individual creative initiatives at global scale will flourish.

And last but not least we have the central role that we should give to the Disarmament Conference to limit the scope of arms conflict and progressing towards disarmament in crucial areas. The first area to secure is the outer space. We have to limit all potential arms race to Planet Earth. The outer Space can not be a new stage in our arms' development or it will not be possible to contend by any means the destructive nature of Humanity . This should be the top priority, the red line . Not to go further than the boundaries of our planet in arms issues. Once this is definitively achieved , then we can try to control the scope of the arms race inside our world.

To sum up, we have to keep always in mind that the desire of one nation or one group of people to become dominant will always exist in the human nature . However we have now reached a stadium of intelligence and development that should allow us to create the solid regulations to counteract any abuse of power , to neutralize any potential individual or collective madness. We should be able to use the present stage of peace to create the necessary political global architecture that could guaranty a world of free citizens at global scale, a world of enormous progress, increasing richness , marvelous diversity and stunning creativity. This, more than colonizing Mars or reaching the limits of the Universe is our challenge in this century. Let's be a success in Planet Earth first, to be a success later in the infinite unknown world of the Galaxies and the Universe.