

# **G20 of the year 2021. The Conference of who should save the planet Earth by immediately starting the interactive ecological transition.**

The main problem of the planet Earth was and still is the identification of the correct primary energy that should have been the basis of industrial and economic development in view of the growth of the world population and the increase in consumption. Instead, at the G20 of 2021, the Great Ones of the Earth are still unaware that this primary energy, on planet Earth, is everywhere. We only have to extract it with very low costs with small modifications to the existing machines and anthropogenic plants. World science is ashamed to admit the error and continues to try to improve the yields of the energy produced by multinationals with mono disciplinary systems: thermal, nuclear, solar, wind, hydroelectric, without modifying the machines and systems that have been marketed in Worldwide. Finally, in 2021 some scientists who started studying "complex systems" were awarded the Nobel. The Nobel Prize in Physics was awarded to Syukuro Manabe, Klaus Hasselmann and Giorgio Parisi. But these scientists started from the study of atoms and it will take many years to produce inventions useful to men. This suits the multinationals of fuels, energy accumulators and non-interactive renewables that will continue their business legally for a very long time to come. However, recent Nobel laureates have noticed that a series of particles moving along circular paths deform their orbits in the presence of other elements. For hundreds of years, dating back even before Newton's time, the way science

has studied problems has always been to model a simple version of them to solve one problem at a time, and then gradually build more complex systems. Unfortunately, this type of oversimplification has wasted a lot of time on scientific progress and complex anthropogenic systems have never been created, above all, to identify the world's primary energy. The same scientists awarded with the Nobel Prize on these topics (Manabe, Hasselmann, Parisi) did not realize that there is a much simpler and faster way to study complex systems without studying the effects on atoms, but only the physicochemical transformations of matter in closed environments pressurized at different pressures, introducing the elements to be purified such as combustion fumes, in the presence of water and calcareous material. The result of this solution would be the purification of fumes by producing carbonates in the water instead of CO<sub>2</sub>, CO, SO<sub>x</sub>, NO<sub>x</sub> and fine dust in the environment. From these patented intuitions of the undersigned in 2012, ignored by science, entrepreneurs, politicians and world economists, the SPAWHE system was born in a few years, which literally means Synergic Plants, Artificial Welling, Hydroelectromagnetic energy. I let you imagine how many years it would have taken if instead of exploiting the already legislated scientific principles of chemistry, physics, those of Henry, Pascal, Torricelli, Venturi, Bernoulli, Newton, Einstein, Maxwell, Lorentz, I had started as the current Nobel laureates from the study of the behavior of atoms. It would have taken many tens of years to publish the solutions, in the meantime, those who exploit monothematic, non-interactive solutions of non-complex systems would have continued to legally pollute the environment. In fact, until the state of the art of purification and clean energy advances, the polluters respect the existing laws and use the existing energy and purification systems. Compressed hydroelectromagnetic energy is never produced on planet Earth because the Nobel laureates themselves have never talked about it. This energy could be extracted directly from the gravitational force in every corner of the Earth, even at the

poles, with current technologies. Why doesn't this happen? The answer is very simple: the machines and fluid-dynamic systems must be slightly modified, which must begin all the initial industrial, agricultural, urban, transport, land, marine, aeronautical and space processes. All anthropic cycles must be purifying and at the same time energetic, much simpler and more complete than the current ones. Contrary to what one might think, a complex interactive system is much simpler and cheaper than simple systems that exploit simple scientific principles because all functions occur simultaneously. It is very sad that science divided into biological, hydrological, electrotechnical, electronic, chemical, mechanical, astronomical, thermodynamic, fluid dynamics, nuclear, economists specialists, has never wanted to build a single complete plant on the entire planet. It is even sadder that the politicians who govern the world have never demanded the study of global solutions. At the 2021 G20 that took place in Rome from 30 to 31 October, in the middle of the world pandemic, also produced by the wrong terrestrial development model, someone should have told the global truth, but no one knows it completely, because no world leader it has never ordered its experimentation, while science has no interest in making its mistakes known. Politicians cannot continually hide behind science, and this cannot hide behind divisions of competences. We must not capture CO<sub>2</sub> and toxic gases from the environment. We simply have to close all the cycles in anthropogenic plants. Steam is also a greenhouse gas. We can reduce it by 70-80% by avoiding producing thermal energy where it is not essential, by extracting cold energy directly from the gravitational force. Which is also the cheapest solution of all. I know that it is useless to write these things to the great ones of the Earth who cannot understand them. But they should at least understand an old saying: "Those who get off to a good start is half the battle." On planet Earth we started very badly. Trying to remedy without returning to the correct way of producing world primary energy, which is also the simplest and cheapest system, is only a further waste of

resources, which will delay true world progress. The following SPAWHE rhyme is only virtual: "The cleaning of fossil energy published in spawhe, based, above all on inorganic chemistry that is able to absorb CO<sub>2</sub>, producing carbonates in the water. To speed up the processes and reduce the energy costs that would have involved the circulation of very large quantities of water necessary to neutralize the very large quantities of CO<sub>2</sub> emitted by the current thermal power plants and heat engines, it has gradually been transformed technologically into solutions of less space by exploiting the principles Pascal and Henry. In fact, I realized that on planet Earth, all the activities that nature produces through organic and inorganic chemistry, photosynthesis and the carbon cycle can be increased in speed without any need to use thermal, nuclear energy and current renewables. It is sufficient only to increase the operating pressures of the systems, modify the circulation pumps and make the machines work differently. In fact, natural interactive systems expel, with the times required by nature, the elements extraneous to natural cycles, due to accidental polluting phenomena, including direct and indirect thermal effects due to volcanic explosions, to natural fires that have always existed on the planet. The current industrial activities of men have multiplied exponentially the elements extraneous to natural cycles, therefore nature is no longer able to restore interactive balances. Obviously, this is my truth and in the entire website, I explain how, in my opinion, we should have created global plants that purify both fumes and water at the same time before they go to pollute the soils, rivers, lakes and seas. Having not done this in any country in the world, it has not been possible to advance the state of the art of purification to make it known to other countries. Therefore, the advancement of the state of the global purification art has not occurred. Consequently, it was not even possible to notice that the water circulation pumps, if we make them work in the direction of gravitational force, by placing them in series with the turbines, we could extract the energy directly

from the environment. Having not done this, it was not possible to realize that the water circulation pumps, if in addition to making them pump in the direction of gravitational force, we modify them on the suction side and make them another inlet clearly separated from the main one up to the same impeller, we can always use the same water to create energy because we use one feed to recycle the water from the upper basin and the other feed to introduce into the same impeller the water discharged from a turbine fed by falling water from the same upper basin. Not having done this, it was not possible to think that by replacing the upper basin with a pressurized autoclave with compressed air, it being understood that we use a turbine connected to the outlet of the autoclave, we can recover the water drained from the turbine and insert it back into the autoclave, whose pressurized water is recycled with the same impeller of the pump by means of the second supply. In this way, with the same water and the same compressed air, we would have produced a current generator that extracts energy from the environment, with quite small dimensions. Having not done this, it was not possible to further reduce the dimensions of this current generator by increasing the operating pressure of the autoclave in order to be able to mount it on cars and trucks, on agricultural tractors. Not having done this, it was not possible to think that the overall dimensions can still be reduced by using submersible pumps as turbines mounted directly in cylindrical tubes that would act as autoclaves. Therefore, these groups could be used to be inserted directly into the wells to raise the water and at the same time oxygenate the aquifers which today are polluted by agricultural fertilizers, herbicides and pesticides and fecal coliforms. In fact, we know that part of the air that pressurizes the autoclave dissolves in the water according to Henry's principle, purifying the water for free. Not having done this, it was not possible to think that the overall dimensions could be reduced even further. Even miniaturized and instead of purifying the water from the wells we could purify the human blood, placing two small autoclaves

side by side that would replace the right and left ventricles, creating energetically autonomous artificial hearts that would feed the systemic circuit that oxygenates the brain and the lungs to lengthen the life of the 'man. Having not done this, it was not possible to think that pressurized cylindrical autoclaves can be incorporated an external cylinders containing water at atmospheric pressure, outside of which sliding tracks of permanent magnets mounted on transmission chains driven by motors can be made electric at variable revolutions that would produce an electromagnetic flux of variable intensity which would produce induced currents in a solenoid outside the same water tank. Therefore, we could produce in this tank a linear electromagnetic thrust force according to Lorentz's law at the ambient temperature, without fuel that could be added to the reaction thrust of Newton that would be produced by propellers driven by electric motors always commanded by generators. of current that produce the primary hydroelectric energy, fed by submersible pumps used as turbines placed inside the central reservoirs. Not having done this, it was not possible to replace the current thermal turbofans of aircraft to travel in the atmosphere and in space with energy extracted directly from the environment, it was not possible to create flying cars, nor submarines that move with the same system without fuel. It was not possible to make the ships travel without fuel, nor to mount the same system to make mobile barriers in the sea to defend ourselves from high waters. It was not even possible to think that in the space travel of the future we can add to the global linear motors an external steel tunnel connected to the turbo fan, where it will produce a higher vacuum higher than the surrounding space vacuum and connect this tunnel with a small vacuum pump to a thickening tank of the captured powders, which will be emptied periodically letting in the atmospheric air which will feed an electrostatic filter that will recover the powders that will be used together with the other interactive purification and energy plant inventions described on the website <https://www.spawhe.eu> to make humans survive

