From: Roberto Maglione's *Wilhelm Reich and the Healing of Atmospheres: Modern Techniques for the Abatement of Desertification*, Natural Energy Works, Ashland, Oregon 2007. Copyright 2007 All Rights Reserved.

Author's Introduction

"Love, work and knowledge are the wellsprings of our life. They should also govern it." Wilhelm Reich

In 1996 I was drawn to Wilhelm Reich by chance. I had never heard of him before. At the time, I was working in San Donato Milanese, Italy, and it was almost obligatory to go into the center of Milan after work. One day as I stopped outside a bookstore under the arcades of the Duomo square, I noticed a book in the window which spoke about Reich.¹ At that time, I knew absolutely nothing about him. The title made me so curious that I entered the shop and bought a copy.

I couldn't put the book down: it was about the research of an Austrian scientist, Reich in fact, in the field of natural sciences. During the American period of his life and work, he discovered an extremely simple method to make rain in arid and desert areas. The book also included an excellent bibliography.

I immediately went and bought everything that was available on his work and that had been written about him by other authors. I gained knowledge of psychology (as he was a psychiatrist, a student and great friend of Freud), biophysics, life energy, and of many other things he discovered during his long career. Gradually I read the literature, and as I involved myself in the science of orgonomy (which he had created), I began to realize that his approach was totally different from the one generally used: very simple, direct, immediate and without any frills. I had no difficulty in reading and understanding it. Particularly in understanding it. He was able to explain difficult and complex things in an almost obvious way, making them very simple.

I understood that Reich's research methods went much further than traditional scientific methods, but that in every case they always remained within the field of science, without ever leaving its boundaries. In addition, it was very interesting to note that he dealt with things that were generally difficult to approach with traditional scientific methods: the character structure of human beings; the significance of the orgasm, which he used to call the "Cinderella of Natural Science"; the origin of life and biogenesis; methods to cure illnesses based principally on the energy charge of the organism; the perpetual-motion machine and a free energy motor which he called *orgone motor*; changes in climatic conditions of an area using a particular system of tubes that he called *cloudbuster*; and many other things. It might all seem fantastic and surreal, the work of a dreamer and visionary. But it wasn't like that. In fact, how could a visionary carry forward his research, staying true to scientific methods? He published many books on the results he obtained, ranging from psychology and sociology to the study of the origin of life, and finally to astrophysics. He had close and trusted colleagues who shared his fundamental concepts over a period of nearly 40 years. Why was he so discredited and had to fight on so many fronts, practically against everyone, and was left to die in prison if he was only a visionary?

Something did not add up. Surely there had to be something more. I went deeper and discovered that I was not dealing with fantasies or conclusions picked from the air. On the contrary, these were the results of years of observations on firstly the behavior of human beings, and secondly, on natural phenomena. All in turn followed the same logical path: the existence of an energy that was always

present in all the experiments he carried out and that is still unknown to traditional physics: life energy. An energy that, in past centuries, everyone spoke of and discussed, but no one was able to express in a concrete and quantifiable way.²

Reich was the first in the history of science who was able to measure and quantify the life energy, which he named *orgone*. He was able to identify and measure it in the soil, in the atmosphere, and in animal and plant organisms by means of a thermometer, which reveals the orgone by an increase in temperature; using the electroscope, as the concentration or density is expressed in the variation of the discharge of the electroscope; and the Geiger-Muller counter. On this matter, he wrote in one of his most important books, the *Function of the Orgasm*.³

"... It was demonstrated that the sun emits an energy which influences rubber and cotton ... and the human organism after full respiration in the vegetatively undisturbed state. I called this energy, which is capable of charging organic matter, orgone....

Orgone energy is also demonstrable visually, thermically, and electroscopically, in the soil, in the atmosphere, and in plant and animal organisms. The flickering of the sky, which some physicists ascribe to terrestrial magnetism, and the glimmering of stars on clear dry nights, are direct expressions of the movement of the atmospheric orgone...

... The "electric storms" of the atmosphere which disturb electrical equipment during intensified sun-spot activity are, as can be experimentally demonstrated, an effect of the atmospheric orgone energy...

.... The color of orgone energy is blue or blue-grey The spontaneous discharge of electroscopes in non-ionized air, a phenomenon designated as "natural leak" by physicists, is the effect of atmospheric orgone....

.... The blue color of the sky and the blue-grey of atmospheric haze on hot summer days are direct reflections of the atmospheric orgone...

.... The hitherto misunderstood formations of clouds and thunderstorms are dependent upon changes in the concentration of the atmospheric orgone. This can be simply demonstrated by measuring the speed of the electroscopic discharges. "

I found out that much had been written on his work on character analysis, but very little on orgone physics, especially regarding some of the more ingenious and fascinating tools ever devised by man: the *orgone energy accumulator* and the *cloudbuster*. The *cloudbuster* in particular impresses with its simplicity and the variety of its application. It can be used both in the medical field to restore the body's energetic flow, as an instrument that is called the *DOR-buster*, and in meteorology to change and stimulate climatic conditions towards self-regulation, above all in areas that are subjected to drought or are in phases of desertification.

That is the reason that I decided to write something on this piece of equipment and on one of its most interesting applications: the restoring of rains to desert and dry meteorological and climatic conditions. I wanted to show what Reich did, but also what advances were made in subsequent years by other scientists, with a look at the modern applications as well. The result has been impressive. Not only did many people validate the theory Reich originally developed, but new protocols were developed and succeeded to bring increased rains to areas where it was never thought possible, like in Eritrea or the desert of Namibia, to name two examples. Also, all these experiments were developed in a rigorous scientific way, monitoring the atmospheric parameters and viewing the region by satellite, so as to create a picture as complete as possible, and to produce protocols and documentation that could be used for a replication of the experiments even by the traditional scientific community.

Therefore, the *cloudbuster* not only creates rain or dissolves clouds, depending upon how it is used,

but can even influence heat, humidity and smog, and create climatic conditions more suitable and acceptable to life. It can also be employed in extinguishing fires that each summer destroy hundreds of hectares of forests and against which the traditional means have very little effect. It can even be used to divert the path of hurricanes. Kelley hypothesized that the use of the *cloudbuster*, as an instrument that can influence the meteorological conditions over a certain area, can even bring changes to a nation. In the preface of his report dedicated to *cloudbusting*, he states:⁴

"Weather provides the foundation for the existence of all life as we know it. Men and nations live and are shaped, or die, depending on the weather. A single rain can mean the difference between prosperity and bankruptcy to a farmer. A deluge can inundate an area the size of a European nation. A drought can disrupt a nation's economy, and bring hundreds of thousands to starvation. And a change in the climate can spell the end - or the beginning - of an entire civilization..."

However, this instrument must be used with much caution, because if it is handled in an incorrect way, it could both cause irreparable physical damage to the operator, particularly to the cardiocirculatory system as well as to the body parts that are in direct contact with it, and to the region in which it is being used.

In fact, if one exceeds its use, it could produce unexpected atmospheric reactions that would not be easily reversed, possibly causing drought and desert-expansion, but also heavy hailstorms, thunderstorms, hurricanes, flooding, etc, posing a grave danger to everybody and everything in that area. It is therefore necessary that *cloudbusting* is performed by people who understand orgonomy and its laws very well and, most of all, who have had a great deal of experience in this field. I find it difficult to imagine that it will be possible to resolve great environmental problems such as drought, water shortage, and desertification simply by pointing a series of tubes at the horizon. It requires a great understanding of the laws that govern natural phenomena like the weather, and especially the basics of orgone physics. Otherwise there is a risk of creating even greater problems than those which our environment already faces.

All this is unfortunately basically possible since anybody, indeed everybody, can try to construct Reich's *cloudbuster* device, even only from hearsay, in so far as the laws and devices developed by Reich are actually fairly easy to build. This is a great advantage, but also has become a great problem in those cases where ignorant laypeople amateurishly use this knowledge purely out of curiosity, just to see if it works. In this case, there is a real risk of provoking abnormal atmospheric reactions and environmental disasters which put people and property in danger.

It is essential to act responsibly and leave the application of these devices to the authentic experts as well as to specialized research centers, to develop more secure and appropriate protocols for specific goals, so that *cloudbusting* can be used in a regulated and coordinated manner without such dangers.

Let's hope that in the near future, all this can be realized and the evolution of human beings and science can begin in a life-positive direction, as Reich had always wanted it to be, but whose realization in the short term had been very doubtful.

Let's hope that we will not have to read headlines like those that have appeared frequently in the press in the last few years and that are a testimony to increasing problems of an environment that is now in a state of miserable deterioration. Significant is the article that appeared in the Italian daily newspaper *La Stampa* on 10 May 2000, which read:

"Emergency agricultural plans ... No rain for eight months, grain and grapevine in danger ... Agriculture is on alert due to the present drought.

"In Sardinia, where the planning of the water reserves has already started, all that they are able to do is to guarantee the survival of animals and plants. A line which will be difficult to maintain if the drought and the abnormal temperatures continue."

Or again, in La Stampa on 13 July 2002:

"... the advancing of the desert towards the north continues: it mainly concerns Spain, Sicily, Sardinia, Greece. Fires, heat, human activity and poor precipitation is changing the territory...

.... The water crisis of the south is dramatic, but the alarm has been extended to all of Italy and is serious even in the central parts. According to a survey by Coldiretti, a risky situation has emerged for industrial cultures such as tobacco. In Umbria – Coldiretti continues – Lake Trasimeno is below its critical threshold. Difficulties have been signalled in the Basso Tevere agricultural zone and the Orvietano, where crops suffering most are corn, tobacco, vegetables and beet"

And even more sadly significant are the news of the conditions that continue on the African continent and in Central Asia. The *International Herald Tribune* wrote the following on April 4th, 2002:

"... Desertification has emerged as a significant danger not only for Spain, but also for the other three southernmost countries of the European Union, Portugal, Italy and Greece ... Desertification threatens all the other continents, as well. China and its capital, Beijing, are battling the worst dust storm in memory, and thick yellow clouds of fine sand swept into Japan and South Korea in March ...

.... More than a quarter of a billion people already are directly affected by desertification, according to the United Nations Secretariat of the Convention to Combat the Desertification in Bonn.

Another billion in more than 100 countries are at risk, including citizens of sub-Saharan Africa and Central Asia who are among the poorest people in the world"

We know that drought, water shortages, and an increase in the desertification make any form of life difficult if not impossible. In certain regions it has become a fight for survival, with a daily struggle against climatic conditions, hunger and illness. Measures of intervention for the restoration of normality in an area already hit, and prevention for those at risk are without a doubt desirable in the short term for the survival of this planet.

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Chapter 1 Citations

- 1. Zabini, A.: Wilhelm Reich e il Segreto dei Dischi Volanti, Tre Editori, Rome, 1996.
- 2. In past centuries, countless scientists tried to explain the presence of a hypothetical life energy. The ancient Chinese already knew of the existence of an energy called *Chi*, which flows through the human body and the technique of acupuncture refers to. Several Indian books speak about a vital force called *Prana*. It runs through the body along the meridians, and drawings showed the major energetic points on the body of an elephant, in a manner very similar to Chinese acupuncture. Both cultures showed that this energy is absorbed by the organism through respiration, and flows inside it along the meridians. When this flow is blocked, the conditions are established to develop illnesses.

In addition, the West also was developing similar philosophies advocating that an energy was present in living beings and in the cosmos. In 3 BC Hermes Trismegistus called it *Telesma*; Hippocrates, in the same period, gave it the name Vis Medicatrix Naturae, while Aristotle called it Quintessence. In 6 AD in Polynesia and Hawaii, a similar energy was called Mana. Later, in the 16th Century, Paracelsus called it Munia, and a century later, Kepler gave it the name Facultas Formatrix. Goethe started to speak in the 18th Century of a cosmic energy which he named Gestaltung, while in the same period, Galvani drew upon the concept of Vital Energy. A short time later, Mesmer talked of Animal Magnetism as an atmospheric fluid that surrounds, charges and enlivens all living things. A similar concept was also drawn up by the German Scientist von Reichenbach after numerous years of study and research. Seeing the presence of a natural energy which did not respond to traditional physical laws, he chose to call it Odic Force. Subsequently, Freud, studying the behavior of human beings, identified an energy that he was not able to completely quantify, naming it Libido, while a short time later, Jung called it Synchronicity. At the start of the last Century, the French philosopher and Noble prize winner Bergson drew up a theory of evolution based on the spiritual dimension of the human life. The basis of this process was a vital energy or *Elan Vital*, which was pure energy, free from physical or deterministic implications. In the same period, the Russian Scientist Lakhovsky identified the existence of a spiritual substance, infinitely subtle, intangible and impalpable, which penetrates all objects and living beings, extending into the universe and into interstellar space. He called this substance Universion. According to Lakhovsky, it is the basic substance from which all physical matter and living beings are derived by way of condensation.

More recently Burr, from Yale University, came up with the presence of a potent natural electro-dynamical field that influences both meteorological conditions and human beings. The biologist Sheldrake developed a theory similar to that of Burr, that was based on an energy that he called a Morphogenetic Field. The French scientist Kervran, after numerous years of studying the transmutation of chemical elements in human beings, discovered that animals that have a diet high in silicate, transform that silicate into calcium. The results he got, confirmed by independent research in both Europe and Japan, suggest the presence of some unknown form of powerful biological energy which guides the transmutation. In the 1950s Abbot used theories based on concepts of energy flows in the atmosphere for weather forecasts. In this way, he was able to predict the weather with a high level of accuracy for months in advance. Among the physicists of the last century, Miller stands out, who proved the existence of a cosmic ether through his experiments. He also showed that the ether is dynamic and is reflected by metals, much like Reich had established. The Italian Chemist Piccardi studied the chemical physical behavior of water and showed that its properties can be influenced by a form of unknown cosmic energy, very similar to a strong magnet and correlated to sunspots. At the same time, the Russian Physicist Grishenko identified a stream of cool plasma as responsible for the energetic structure of the physical body of an organism, that he decided to call Bioplasma. Recently Inyushin, a researcher at the University of Kazakhstan at Alma Ata, Siberia, came to the conclusion that the bioplasma body is the same as the etheric body of the oriental philosophers and doctrines. The list of scientists who have studied and tried to clarify the natural presence of this life energy throughout the centuries, does not end here and could possibly be infinite, spanning all epochs. Aside from studying of the same energy, all these researchers also have in common that they have never been taken seriously by the academics of their time, even if, as in many cases, these scientists represented the top of the scientific establishment. In the end, they were almost always scientifically isolated and ridiculed, and the most unfortunate were assassinated or burned at the stake.

- Reich, W.: Die Entdeckung des Orgons, Erster Teil: Die Funktion des Orgasmus, Internationaler Psychoanalytischer Verlag, Vienna, 1927 (English translation, The Function of the Orgasm, Farrar, Straus & Giroux, New York, 1961).
- 4. Kelley, C.R.: A New Method of Weather Control, Kelley/Radix Publications, Vancouver (USA), 1961. Also see Kelley, C.R.: Eine Neue Methode der Wetterkontrolle, Plejaden Verlag, Berlin (Germany), 1985. Also reprinted in Kelley, C.R.: Life Force: The Creative Process in Man and in Nature, Trafford Publishers, Victoria, BC (Canada), 2004.