

IMPLOSION INSTEAD OF EXPLOSION

Viktor Schauberger and his Discoveries

by

Leopold Brandstätter

The Natural Solution to the  
Energy Problem through  
DIAMAGNETISM  
&  
ETHERIC FORCES

Part 1

1955

Second Edition

All Copyrights, held  
by

Leopold Brandstatter  
Linz 10 / Fach 20  
Austria



## CHAPTER 3 (\*)

### DIPOLARITY \*\* SPIRAL \*\* IMPANSION \*\* DIAMAGNETISM \*\* IMPLOSION

#### 1. The significance of Dipolarity

It has been clearly and conclusively established already, in Chapter 1. that technology in its various experimental and practical attempts to produce useful energy resorts only to pressure forces (water, wind, steam, air, or gas pressure) or that it makes either direct, or indirect use of the heat of combustion to produce expansion and explosion (i.e., again pressure forces) which it then converts to useful energy. The greatest volumes of energy have been obtained lately by bombarding the nuclei of atoms and splitting heavy atoms with the evolution of enormous heat (thus, again resorting to fire). Attempts have also been made to fuse light atoms (hydrogen), but without success, since there are no metals capable of withstanding such enormous temperatures. Other means (i.e., means not involving the use of pressure forces) of producing or making available energy were hitherto unknown. The deep psychological factors explaining why it should be so shall be explored separately, in a special chapter.

Thus we have established the fact that so far, technology has only partly recognized the significance of Nature's polarity. Only after having explored the above mentioned deeper psychological factors do we begin to understand why it has seemed preferable to utilize the pressure component. This totally one-sided attitude in regard to the production of energy is responsible for the fact that the essential balance of the bipolar structure of the basic natural elements has been severely upset and all life on the earth put in gravest danger of extinction.

All life has its secret in dipolarity. Without opposite poles there can be no attraction, and no repulsion. Without attraction and repulsion, there can be no movement, and without the latter, no life. Light calls for darkness, because without darkness it would have no meaning. The alternation of warmth and cold, of day and night is also of greatest importance to our planet. While one side of the earth is cooling, its other side is getting warmer. These temperature differences produce a constant flux which results in a spiral rotation just as it happens with hot and cold air fronts whose meeting results in cyclones and hurricanes. There are even differences in the earth's weight, because on its warm side the weight increase is absolute and on the cold side specific. This, together with the magnetic forces, produces a declining rotational movement. The temperature differences exert a constant pressure which sets the masses in motion as it seeks compensation.

The counterpart of heat is cold, of the negative -- the positive, of the masculine -- the feminine, etc.. All opposite poles are essential to nature and represent an integral part of life's course which, in reality, does not describe a complete circle, but a spiral. This observation, though of the greatest importance, has failed so far to attract the attention it deserves. All that lives moves between two opposites, between two poles (hence, dipolarity) spiralling either upwards, toward enlightenment and purification, or downwards, through deterioration and degeneration toward ruin, depending on whether the driving force is centripetal, (that is, concentric) or centrifugal (that is, excentric). The excentric, or centrifugal force leads to destruction. The concentric, or centripetal force to growth and enrichment. This is equally

(\*) Original Text p. 34.

true of material and of spiritual matters.

## 2. The Positive and the Negative

In the "Tabula Smaragdina", the oldest of all Arian Writs, we find the following significant words cut in the emerald: "Combine the heavenly with the earthly in accordance with the laws of Nature, and health and happiness shall be yours as long as you live". Only the finest elements should be mated and blended if one wishes to obtain each time a finer and higher product. To mate, means to unite and to stimulate two opposites (e.g., the positive with the negative, and conversely), achieving an intimate union or spontaneous espousal between two poles, two opposites. The negative attracts the positive, while the latter is drawn to the negative. Sunlight, which is positive, fertilizes the negative grain of seed in the womb of the earth. A constant exchange of emissions between the positive atmosphere and the negative geosphere brings the seed to life. In this case it can be truly said: "She partly drew him down, he partly let himself sink" (Goethe: The Ballad of the Fisherman).

Union between the offspring of the earth and the descendants of the sun gives rise to life in the physical realm which is directed by the etheric forces. The latter, on the other hand, have their own higher counterpart. The negative offspring of the earth capture the positive descendants of the sun and this produces a constant automatic movement. In the spring of the year, when the temperature and light conditions are relatively favorable, the positive rays of the sun (light) induce germination in the negative grains or seed. Therefore, to combine, means to stimulate and produce various gradients of potential. This, in turn, produces movement which is the very basis of life, so that everything is in constant flux (panta rhei).

## 3. The Two Types of Motion

Although the world is animated by a single universal force, this force can be divided into two contrasting elements -- the pressure component, and the suction component. In this case Nature's dipolarity expresses itself in the form of two different types of motion. Each of these types manifests itself through certain specific phenomena and represents one of the two components of the force which animates and activates the whole universe. The secret of a normal and good life consists of achieving the proper balance or blend of these two components (see "Tabula Smaragdina").

The pressure component leads to "centrifugence", friction, increased heat, and gravitation, while the suction component leads to "centripetence", cooling, absence of friction, and levitation (i.e., makes it possible to overcome gravity). While friction may produce even white heat (fire), "centripetence" produces a temperature drop which may reach what is known as the state of anomaly which, in the case of water is  $+4^{\circ}$  C. However, this is possible only if one uses Schauburger's suction spiral, a device which, on the whole, is still unknown.

Each living entity has its specific and characteristic point of anomaly. This should be understood as the temperature (or fever-less condition), i.e., the optimum degree of warmth required by its species to develop and proliferate.

Until now technology has recognized only one type of motion, the type which raises the temperature through friction and pressure. Even ancient tribes knew that fire could be produced by rubbing together wood or stones, but it took Viktor Schauberger to discover a new type of motion producing not heat, but a temperature drop, reaching at times, the point of anomaly. This can be accomplished by tightly winding, or coiling, either air or water through a spiral curved channel of special design. In this process the medium, i.e., the air or water, is drawn almost without friction toward a central point, condensed in a special manner and at the same time cooled. A biological vacuum (negative pressure) is created which, on its part, augments the suction acting on the air, or water. Until now this possibility has been overlooked in technology, and yet it offers totally new perspectives in regard to energy production. Friction creates in a machine conditions comparable to fever, conditions which can not be normal, since they tax materials excessively and burn them out. People and animals do not develop a fever because of work. They may get hot, but their blood temperature remains relatively constant. Normal conditions in machinery can be achieved through implosion and expansion with the best possible results in regard to the preservation of materials. It would seem obvious that man's duty is not to waste and squander as quickly as he can the resources of the earth, but to preserve and conserve them. Machinery design, therefore, should avoid all material waste and should ensure at the same time durability. Our unscrupulous modern technology and economy, unfortunately, have been moving in the opposite direction.

The two types of motion which nature employs give rise to the following phenomena:

(a) "Centrifugence"; resistance to friction  
pressure  
temperature rise  
biological deterioration.

(b) "Centripetence"; absence of friction  
suction  
temperature drop  
biological improvement.

"Centrifugence", which, as a scattering force, is slowed down by natural causes, because the resistance it encounters grows as the square of its velocity, follows the well known formula  $W = MV^2$ . Were it not for this fact, matter would risk being destroyed, or would be in danger of being broken up into atoms. The opposite is true of "centripetence". Its effective force undergoes no deceleration, since there is virtually no friction, and grows, instead, as the square of its velocity. "Centripetence" contracts, conserves, condenses and, therefore benefits life. It attracts and absorbs without producing pressure.

It is obvious therefore, that as a result of natural laws the effective power of centrifugal motion is never as great as that of centripetal motion, the first being destructive, the second constructive. Were the destructive force more powerful than the constructive force the universe would not exist. Unfortunately, our whole technology has committed the error of choosing the destructive force as a means to its own ends, and this tragic choice of the mode of propulsion and activation, having completely disrupted the ratios and

balances of nature, has brought it to a blind alley. Instead of applying by preference, as nature does, centripetence which permits producing energy almost at no cost, it has done the opposite. This has resulted in an over consumption of raw materials, in an exploitation and exploitation of natural resources, until now the very destruction of atoms has been reached.

#### 4. Two Types of Motion and Their Effects

"Centrifugence" increases pressure and heat. "Centripetence", on the other hand, has a cooling effect and generates condensing reactive forces. It never cools beyond the point of anomaly. We know that while moderate chilling and moderate cold conserves, refreshes and preserves, rising temperatures lead to heat, putrefaction, and combustion.

In order to subsist, life must have both heat and cold. Exposure to excessive heat and light produces cancer in organic tissues (but living organic tissues); in dead organic tissues it produces rapid putrefaction and decay. Cold, on the other hand, preserves, consolidates and arrests disintegration. For this reason, food can be preserved only by applying cold. With the temperature at +4° C., with light and air excluded, there is no deterioration. This explains why under the Egyptian pyramids the temperature in all the mortuary chambers is +4° C. Thus cold is as important to life as warmth. Man must strike the golden mean between the two in order to realize the best conditions for his development and propagation.

All mechanical movement is the outcome of attraction and repulsion. However, the dominant factor regulating motion is not the pressure component, as assumed by our whole fire technology (e.g., steam pressure, hydraulics, electric power, gas pressure, atomic fission, etc.), but the suction component. So far, however, this component has been completely neglected by our technology and overlooked in mechanics. The tragic end of our civilization and culture is therefore inevitable, unless the new type of energy which can be produced by means of suction can be utilized in the form of implosion and impansion for industrial purposes.

In its second and higher phases, "centripetence" generates magnetic forces, namely what is known as diamagnetism -- a special type of vital energy lacking which no creature can live.

As we see, there is one type of motion which determines a temperature rise, another which determines temperature drop. Now then, these systems of motion should be organized and adjusted in such a way as to have the constructive forces representing always over 50% of the total. When this ratio is exceeded, which of course should never be allowed to happen, synthesis becomes too rapid and there is maximum activation of the so-called etheric form of carbons, a maximum which equals approximately 94% , plus 4 - 6% condensed oxygen. Conversely, by destroying these products of synthesis one obtains a product containing only 4 - 5% high-grade substances and an excess of accumulated solar energy wastes, that is, complete peroxidation. (See also Effects of radioactivity). A peroxidation of energy concentrates leads to a hyper-acidity of the blood and lymph due to a deficiency of high-grade substances, then to cell damage, cell destruction, and cancer.

Therefore, for the sake of his well-being, man should be careful not to resort to fire technology alone, i.e., to that type of motion which produces

friction and "centrifugence". In order to create for himself healthy, <sup>n</sup>normal conditions, to get the best out of life, or to make his life better, he should apply rather the planetary type of motion which is not centrifugal, excentric, but primarily centripetal, that is, concentric.

In nature there is definitely no such thing as homogeneous motion. The predominately centripetal type of motion which produces diamagnetic levitation is based exclusively on the spiral. Only this motion permits the planets to orbit freely around the sun following their predetermined paths. This could not be the result of gravitation alone, but also of their own powers of levitation. Only the proper balance between gravitation and levitation, between the attractive and the pressure forces makes it possible for the individual planets and the various solar systems to move along their course (See also: Spiral Nebula).

### 5. The Significance of the Spiral

Without the spiral there can be no levitation which represents the opposite of gravitation, an observation which has yet to be made by Science, since all we know about levitation, that is, the art of overcoming gravity, has come down to us only through the secret teachings. The geometrical spiral is the basis of all planetary movement. It represents the motion which is employed by nature as a means of ascent and purification. In 1919 it was found by Viktor Schauberg that the spiral can be adapted to technical uses in the form of a suction impeller. Today only its opposite, the pressure impeller, is being used, while the suction impeller is still unknown.

Centripetal motion (in contrast to centrifugal motion) is not circular, but spiral. All that moves in a circle remains in one place both spatially and biologically and becomes arrested in its development. That which is arrested in its development is forced to regress. There is no standstill in nature; in the universe, there is only advance and retreat.

Technologists are still quite unaware that the only path to growth and rise is the spiral. The consequences of this seemingly harmless oversight are, nevertheless, catastrophic. "Centrifugence" produces friction, and friction produces fire. It eliminates water and robs the soil of its fertility. The soil, only temporarily stimulated by artificial fertilizers, is hastened in its truly cancerous process and becomes gradually barren. One of the economic consequences of this oversight is the looting of natural resources and their total depletion which brings about political unrest, wars, increasing spiritual and sexual impotence, degeneracy, and finally the end of culture and civilization.

"The spiral represents an upward path" (Infinity I/10). Nature requires a type of motion which is primarily planetary, i.e., spiral, because this type heats neither the water or, as the case may be, the air serving as the medium of motion, nor the implosion motor (the design of which must embody the system of spiral curves presented by the original model), but which cools them instead to their natural point of anomaly.

This anomaly is the natural boundary line between the positive atmosphere and the negative geosphere with their different potentials. This explains nature's constant unrest. Optimum conditions for life are found within this boundary zone which, in humans and animals, is the normal blood temperature.

Motors too, have a certain atmospheric state of anomaly in which they function best or, as in the case of our current engines, in which their pressure and performance reach the highest peak.

When water — this "life blood of the earth" — is centrifuged or exposed to excessive (unfiltered) solar radiation, its temperature rises — it develops a "fever" — due to the decentralizing reactive forces which are generated in the process. This brings to life the harmful microorganisms which may be present in the water, since their growth is stimulated by higher temperatures. They begin to proliferate rapidly and deprive the physical primogeniture (water) of its vital energy, so that as soon as it has exceeded a certain temperature limit (this limit begins already at +9° C.) it becomes lifeless and dies for lack of high-grade elements, becoming more and more shallow and unpalatable.

However, if we restore in this congenitally diseased, "cancerous" water its original, that is, primarily planetary (radio-axial) movement by means of special vessels and devices, its temperature falls and the pathogenic bacteria die in the absence of the temperature which allows them to proliferate. This does not mean, however, that cooling with ice or by other artificial means will restore the original properties of water which has been heated. This can be achieved only by using spiral geometric curves capable of restoring the water's diamagnetism and of regenerating its etheric forces.

Water deteriorates when its temperature exceeds a certain limit, whether due to overheating and overexposure to light, or to the action of compressor turbines, water wheels, pressure pumps, etc., — whereupon such valuable fishes as trout, salmon, etc., can no longer breed. During the spawning season these species, as we know, have to migrate upstream toward the head of the river, where the water has a temperature of +4° C., since their young, lacking the necessary adaptability, can develop only at this temperature.

This is also the reason why the spiral should be used for technical purposes, releasing and making available unsuspected supplies of power. This however, can be accomplished not through explosion (the spiral can not be used in internal combustion engines), but through impansion and implosion; not through destruction, but through consolidation, synthesis, and purification.

Today, preference is given in general to a type of motion which is centrifugal, thus excentric, resulting in high energy losses and being responsible for the criminally wasteful exploitation of natural raw materials, seeing that it wastes far more than it produces. A type of motion, furthermore, which represents in nature a cancerogenic factor.

Unfortunately, it has not occurred to science so far that "centripotence" permits achieving the very opposite of what is produced by "centrifugence". Nature knows how to protect herself from all danger. It is quite helpless only when it faces such totally destructive devices as atomic bombs. Even "centrifugence" is destructive, because of the heat and the decentralizing reflected radiations it produces. The opposite is true of "centripotence", or the spiral movement.

This fact proves not only that truly unbelievable supplies of energy can be mobilized, but also that this can be done almost without expenditure,

since the method requires neither costly fuels, nor nuclear fission, and only a small amount of water (or air) which is refined in the process. The pull of the suction spiral can yield any required amount of energy. Remembering that during hurricanes and cyclones the same suction forces are at work and that they lift easily tons of sea water, whole buildings, or even railroad trains which fall into their path; one can imagine what could be achieved were it possible to produce them by mechanical means. A great visionary and inventor has been able to find the answer to this splendid riddle by submitting nature to a careful and close scrutiny.

In this case however, the difficulty was not how to discover the mysterious and resistance-less suction forces, but how to design the proper tubes, since ordinary round tubes can not be used. It meant finding a tube design which would make it possible to control these forces. Viktor Schauberger was fortunate enough to wrest also this secret from nature, but for the time being it can not be discussed due to the status of the patent rights. Truly, careful observation can help solve even the most difficult problems.

Those still hampered by obsolete physical and technical concepts find it hard to understand such natural laws, because they are still firmly convinced that a motor must be supplied at one end with 100% energy in the form of coal, oil, water, or the like, in order to deliver at the other, 10 - 30% effective power. With implosion this ratio is reversed. The temperature gradient can be utilized almost 100%, since there are virtually no friction losses. In the case of implosion, an impulse starts the suction spiral, whereupon the whole turbine begins to breathe like a living organism or, when water is used, to act like an arterial or venous circulatory system. It produces at the same time, a biological vacuum and continues to function until the supply of energy which is stored in the material, that is, in the moving medium, has been used up.

This amazing and hitherto unknown phenomenon can be explained by a friction-less movement of median structures. This is exactly how nature solves the problem of friction-less and heat-less speed increase. The answer to this problem is a basic requirement in the production of power. Its cost is negligible, but it can produce the desired results only when the artificially accelerated flowing medium enters an advancing vortex whose suction force increases as the flowing medium gradually undergoes mechanical and specific condensation while being tightly coiled. A molecular suction point is formed on its own axis. This point draws the rapidly flowing medium from the walls toward the center, twisting it into a spiral which can be imagined as a screw within a screw. This prevents friction and reduces the temperature. Exactly the reverse is being done at present. As a result of "centrifugence", friction and resistance are increased; increased pressures lead to power losses and increased heat, all of which expresses itself in the form of excentric reactive forces which inhibit the synthesis of high-grade elements. As we can see, an inevitable inhibiting atomic force is generated. This force which grows as the square of the velocity, represents nature's emergency brake. This would have been learned long ago, if nature had been observed with greater care.

A continuous movement produced by rotation is not the same as rotation produced by means of pressure. It does make a difference whether concentrates of basic materials contained in a moving medium are drawn, or compressed.

Through intentional or unintentional pull and suction one can generate water spontaneously, while through pressure one can produce only fire. This is why in its processes of synthesis nature employs only the spiral motion, inasmuch as only the latter leads to healthy growth and development.

## 6. The Essence of Impansion and Implosion

Impansion and implosion are two terms which can be found in no dictionary, since they are still practically unknown. According to Viktor Schauberg, they are the opposite of expansion and explosion. While a gradual or sudden dilation leads to expansion and explosion, a gradual or sudden contraction or concentration of liquid or gaseous bodies (e.g., air) produces a negative pressure, and through the latter, impansion and implosion.

As a fact, the production of energy requires a temperature gradient; either an upward gradient resulting from heat and pressure, or a downward gradient, resulting from cooling and suction (negative pressure). However, in natural processes it does make a difference whether the temperature is raised or lowered. A rise in temperature leads to expansion and explosion; furthermore, the quicker this temperature rise, the greater the attending energy losses, inasmuch as they grow in proportion to the speed at which the temperature rise takes place. The highest natural resistance forces are encountered in the case of the H-bomb explosions, when the released heat reaches up to a 100 million degrees Centigrade. After explosion, nature reduces this monstrous heat by applying suction forces. Suction always produces a natural temperature drop and acts like a brake on the pressure wave generated by the explosion, which would otherwise destroy the earth.

Therefore, an energy production method based on an upward temperature gradient, is the worst possible energy waste and a destructive process. The opposite is true of implosion. The quicker the medium — air, or water — is cooled (this takes but a few seconds when the spiral rotates very rapidly), the greater the energy effect, since frictionless contraction instead of meeting with increasing resistance, meets with lessening resistance. Not only water but also air are instantly cooled to their respective points of anomaly. And so we are forced to conclude that the stronger the pressure, the higher the energy losses; while on the other hand, the stronger the suction pull, the higher the energy output.

The impansion and implosion-producing temperature gradient shows various and hitherto unrealized aspects:

- (1) Suction is more powerful than pressure. Whereas pressure elicits resistance, suction results in general collapse attended by no resistance. Introversion is likewise more effective than extroversion, and represents the only possible means of physical and of spiritual ascent.
- (2) Suction, even when its graduation is not controlled, is more effective than explosive pressure. Therefore, when mechanically produced, it must be carefully adjusted and regulated according to certain definite rules. Its intensification, quite obviously, must be allowed to take place within a predetermined period of time and must be fully controlled.

- (3) Suction can cool even to the point of anomaly; when properly controlled, it preserves and saves materials; it permits the effective energy output to attain its natural optimum level and its maximum development within the allotted cosmic time-span.

However, the mechanically produced temperature drop can reach anomaly (the geospherical and atmospherical zone of neutrality) only if the suction spiral is employed. The spiral concentrates and contracts. This contraction cools, and the cooling process creates a vacuum. The vacuum, again, has a sucking effect and as the spiral revolves faster and faster, the whole process generates a diamagnetic force which is merely a manifestation of the etheric life force without which there can be no life on earth.

Only a spiral contraction of the moving medium can produce a diamagnetic vacuum which leaves in its wake resistance-less suction. The higher the rate of flow, the stronger the suction pull; which, as the flowing medium strikes certain nozzles, produces an implosion. Those forces, which can be produced by rotation in a system of spiral geometric curves, are as powerful as nuclear forces.

The significant role of spiral motion in natural processes is demonstrated by whirlwinds, cyclones, typhoons, waterspouts, and finally, by the whirlpools which occur in water. When cold and warm air masses meet over an ocean at a tangent, the resulting temperature drop and liberation of heat, plus the rotation of the earth, produce cyclones and hurricanes. Due to the rotation of the earth, winds flowing toward a low pressure area do not move in a straight line, but along a spiral. The strong effect of the earth's rotation on cyclones is demonstrated by the fact that south of the Equator they turn clockwise, while north of the Equator they turn counter-clockwise. Waterspouts are a natural proof that a temperature drop is capable of releasing enormous energies.

In rivers, whirlpools are formed when the flowing masses of water encounter, and are deflected by, teardrop-shaped or egg-shaped stones of special composition, lying at the bottom of the river bed. The larger these stones and the greater the volume of water they deflect, the greater the temperature drop that is produced, and the larger the whirlpool that is formed.

Near Grein many boats and rafts used to perish in the waters of the Danube on account of such whirlpools. Many navigators tried to guide their row-boats through the eddies, but their offerings and prayers did not help and innumerable boats were lost because they did not have the power to pull out of the vortices. Finally, a simple man had the idea to break up the rocks lying on the floor of the river, rocks which had the shape of tear-drops, and which were responsible for the dangerous eddies. As soon as this had been done, the whirlpools disappeared almost completely.

It was proved conclusively already twenty years ago by Viktor Schaubberger to the famous hydrologist Professor Forcheimer that when a stream of water is deflected tangentially by a stone of a certain shape and composition, and no larger than a child's head, the temperature of the water drops by 0.1 - 0.5° C.. Such a temperature drop can reduce the temperature of one cubic liter of water 0.1° C. and is equivalent of 42.7 mkg effective power. The same is true of a temperature increase. In summer, to raise the temperature of a river such as the Danube (delivery about 800 Cubic meters/second), for example, to 20° C. (bathing temperature) it takes 60 million PS, or 45 million KW. This energy is freely supplied by the sun. We know that as it is being

heated the water loses much of its natural properties, becoming first undrinkable, then dead, and finally putrid. In contrast, cooling to the point of anomaly ( $+4^{\circ}\text{C}$ ), by imparting to it a spiral motion, restores its original properties, so that it becomes once more like fine spring water. This too, involves practically no expenditures. It is true that cyclones and hurricanes cause great damage due to the fact that they cannot be controlled. However, they are rare phenomena and their effects weigh less in the balance than those of fire, which in the form of lightning, storms, and concomitant phenomena, is known in all parts of the earth, even where cyclones are never seen.

Of course, there is some value even to lightning which is a natural purifying agent cleansing the atmosphere by fire, freeing it of elements not yet ready for a higher developmental form which may have reached it due to excessive light and heat. The explosion of a storm precipitates these substances and produces an atmospheric discharge. Unfortunately it cannot eliminate radioactivity.

The return of the positively charged substances from the atmosphere to the earth leads, due to the planetary motion of the earth, to a polarity change, so that these substances are able to begin once more their physical ascent. The same happens in the spiritual realm. All that has not been sufficiently purified must return and go through the process of purification once more.

In nature this process of regression takes place normally, without disturbances, through expansion. The latter should be understood as a slow dilation, produced by light and warmth, which gives rise to mild electrolytic processes which separate or dissociate the higher from the lower elements.

#### 7. The significance of Diamagnetism

The same diamagnetic vacuum which can be artificially created by implosion and expansion, can be found in the human chest, as accidentally discovered in 1908 by Professor Sauerbruch who, nevertheless, could not know at that time that this diamagnetic phenomena occurs not only in the human thorax, but in all living beings and even in the earth itself.

Diamagnetism is generated when such a medium as water, air, or earth (necessarily containing dipolar trace elements) is forced to move primarily in a radio-axial, that is, spiral and centripetal manner, thus, exactly like the earth.

Due to this totally unknown, yet primary method of synthesis, our planet is able to overcome gravitation, thus, to levitate, to float in space and to move independently, condensing and refining its masses. Conversely, when the same medium is forced to move in the opposite manner, i.e., axio-radially (being centrifuged), its movement generates an atomic hyperpressure, a dilating and rarifying heat which inhibits the adsorption and resorption of superfluous elements, and so prevents the natural respiratory processes.

The rotation of the earth generates a diamagnetic force also in water. It enables, for example, the rainbow trout to remain almost stationary and motionless in the midst of a rushing stream, or to flee in case of danger with lightning speed, or — during the spawning season — to move up-stream by rising through the center of the cycloidal swirling magnetic axis of the water falls.

Let it be added that diamagnetism, although discovered by Faraday already in 1845, so far has found no practical application, because it represents a type of magnetism which can not be adapted to fire technology, inasmuch as it checks excessive temperature increases and consequently prevents ignition in motors.

On the basis of certain personal significant observations, Faraday classified metals as paramagnetic and diamagnetic. The so-called magnetic, or better, paramagnetic metals are attracted by the magnet and show an axial arrangement, while the diamagnetic metals are repelled by the magnet and present an equatorial arrangement. It was found that the paramagnetic group contains not only iron, nickel, and cobalt (whose magnetic properties have long been familiar), but also manganese, chromium, cerium, titanium, palladium, platinum, osmium, and almost all ferrous alloys. The diamagnetic group contains in the first place bismuth; then, antimony, zinc, tin, lead, copper, silver and gold.

For example, if a small bismuth rod suspended from a thread of raw silk is placed between the two poles of a very powerful electromagnet and made to swing horizontally, it is repelled by both poles. Therefore, it positions itself at right angles (equatorially) to a line connecting the two poles, whereas an iron rod assumes an axial (normal) position to this line (NS).

On the strength of this behavior, all bodies can be classified either as paramagnetic, or diamagnetic. It was discovered, furthermore, that glass, carbon disulphide, and other non-conductors are also highly diamagnetic. Each diamagnetic body, moreover, has a negative magnetization number, i.e., a number which gives the measure of its magnetic response.

Another interesting phenomena is observed when liquids are magnetically tested. The liquids to be tested are put into thin-walled glass test tubes (or watch glasses) and placed near a powerful electromagnet whose poles are set very close together. In the case of magnetic liquids the contents of the test tubes rise over the edges of the latter and gather together forming little mound on the sides next to the poles. In the case of diamagnetic liquids, the samples in the test tubes expand axially, and contract equatorially, forming in the middle not a ridge, but a valley running equatorially to the two poles.

In Viktor Schauberg's discoveries diamagnetism is a crucial factor, or rather a factor which changes the whole picture and brings it into relief. Schauberg found that when air, earth, or water is agitated and coiled (with light, heat, and air excluded) radially-axially, i.e., from outside inwards, diamagnetic forces are generated.

Our present technology, which fails to recognize this type of motion, has been unable to produce diamagnetism, or to adapt it to practical purposes. It has applied, hitherto, only paramagnetic forces and "centrifugence", disturbing thereby the vital processes of synthesis.

As already stated, centripetal contraction produces a temperature drop which creates a vacuum. Not only the temperature drop, but also the resulting vacuum can be measured (with a manometer). The temperature drop in question proceeds more rapidly, or less — depending on the rate of speed of the swirling medium — and may reach anomaly. This process produces a specific condensation and volume decrease manifesting itself in the first

stage in the form of in-drawing suction; in the second stage this suction produces in a hermetically enclosed space a biological vacuum which generates in the third stage the above-mentioned type of magnetism which, in its turn, produces at its terminal end an implosion force which is the primary, all-animating, original atomic energy. The model of the atom, which is so familiar by now, is far from being the ultimate representation of matter. Even the lightest atoms are composed of a number of pulsating primary atoms. These are either positive, or negative, either masculine or feminine, due to which they pulsate like spiralling microcosmic levo- or destrorotary hearts. Without diamagnetism — this extremely subtle type of etheric force — there can be no procreation and no progress, whether in the plant, the animal, or the human kingdom. There can be no growth, no proliferation and no perfecting of the naturally multiplying generations.

Diamagnetism, actually, is a vital force, an atomic energy which is already etheric, which builds and sustains physical life in all its aspects. It has been stated by Professors Warburg and Domagk that this cell building type of synthesis or vital force, is possible only when the cells are supplied by the blood with sufficient oxygen, or "prana" as it is more accurately called by the Hindus, oxygen being only the coarser carrier of this far more subtle etheric force. This etheric energy — or "prana" — is adsorbed primarily by the various species of conifers and evergreens, which store it in the tips of their needles. This explains why there is always an excess, not a deficiency, of oxygen in forests; these natural water reservoirs and air filtering plants store vital energy and dispense it to mankind. Oxygen deficiency, let us add, leads to the development of cancer cells and its effects can be eliminated only by supplying purified oxygen.

There is a vast difference however, whether this oxygen is freely inhaled or forced into the lungs. Due to the vacuum in his chest, man is forced to inhale (air, or oxygen). But, for example, a child given too much chemically pure oxygen from a cylinder, blindness may result, while an adult develops almost fatal pneumonia. It is generally known that even ordinary atmospheric oxygen produces blood decomposition when it is introduced by a hypodermic needle into the veins, because once in the blood, it becomes aggressive, binds the blood albumen which has the opposite charge and which has been weakened by disease, changing the metabolism in such a manner that instead of life-giving forces, atomic destructive energies are set into motion. These destructive energies which have predominantly an expanding and explosive effect, attach the structure of the cells, drastically distend their nuclei, and finally rupture them. A similar process takes place in the atomic reactor when pure carbon (graphite) is bombarded with unscreened cathode rays which produce a radiation rate so high that it is almost imperceptible, and therefore potentially very dangerous.

Now then, when an organism that has been attacked by cancer is supplied with diamagnetically charged, high-grade water containing up to 90% energized hydrocarbons (and correspondingly less used-up oxygen) the negatively charged diamagnetic reduction elements bind and emulsify the excess oxygen and inactivate it by cooling it. As a result, the fever recedes and that, which Professor Warburg calls the "vital force", is restored. It concentrates in new cells, forces them to proliferate steadily, arrests the development of the adjoining cancerous cells, and finally destroys them. Cancer, which is the result of fire (i.e., over-heating and combustion) can be cured only by diamagnetic negatively charged high-grade water, as established already in 1935. But although the production of such water would

have benefited millions of people, opposition supported by the authorities prevented the construction of water purification plants. Moreover, the first models of the equipment were destroyed during the war, so that it has become possible to start collecting the necessary data on the production of diamagnetic power by means of mechanical devices only recently; all such work having been stopped by the war and the ten years of Austria's military occupation.

Today, we know at least that we are dealing with basic processes employed by nature herself, that catalysts play in them an important role, and, naturally, that only those substances and materials can be used which are diamagnetic carriers.

Contrary to the concepts which hitherto have been considered in physics as valid, magnetism is not a quiescent field of force, but energy in flux. This was demonstrated long ago by the Viennese scientist Felix Ehrenhaft. Ions can have a magnetic as well as an electric charge. The whole earth is permeated by spiralling centripetal magnetic currents. Spiral motion is especially typical of magnetism and constitutes the very basis of planetary motion and of all movement in the universe.

#### 8. Diamagnetism and Respiration

Respiration binds elements belonging to the atmosphere with those belonging to the geosphere. In other words, it blends and emulsifies substances which have been purified by the diffusion apparatus (filter) with substances which have been filtered through the hermetically sealed blood and lymph system. The emulsified product of this reductive blending process is represented in the crust of the earth by its physical primogeniture (tellurian waters), while in such higher life forms as plants, animals, and humans, by sap, or blood. Since neither blood nor sap can circulate without diamagnetism, and since there can be no diamagnetism without the spiral motion, it is obvious why blood and sap do not move in a circle, but in cycloidal curves, coiling again the diffuse excess elements and combining them intimately in the presence of suitable catalysts (catalysts which Goethe used to call "connecting energy fields").

We are dealing in this case with extremely subtle rays which are released and activated when differently charged precious metals in infinitely fine dispersion are undergoing concentration due to the centripetal movement of the blood or sap, and which in their turn bring together oxygen and the excess products of digestion which have reached the blood (or sap) stream through the intestinal filter.

This, however, is possible only when the median structures enclosing bipolarly charged sediments, which are just waiting for a natural triggering factor, are set in radiaxial motion and begin to unfold producing a diamagnetic vacuum. This diamagnetic vacuum is an atomic suction force which adsorbs and draws in the oxygen from the ambient air. This oxygen, on the other hand, has to pass through certain filters -- the skin -- rind, or bark -- to adsorb only the finest elements. Were it not so, the concentric pressure of the air would force in also less valuable elements.

Diamagnetic respiration is the opposite of atmospheric pressure, inasmuch as it draws in only excess diffuse oxygen ("prana"). This diamagnetic force is also behind the power of levitation which maintains the earth

in a state of labile equilibrium and forces it to revolve around its own axis (called, in general, the magnetic axis). This diamagnetic force which acts axially in all directions, allows the earth to levitate spontaneously.

Diamagnetism is an emanation, or stream, of the universal ether (the fifth of the known basic elements, the other four being fire, earth, air, and water). It produces constant suction whose surplus energy spirals upwards in a steady flow resulting in an endless inhalatory and exhalatory process, a process which can be mechanically reproduced.

Modern motors generate waves, and these waves impart a centrifugal or radioaxial movement to the surrounding masses of matter. The friction attending this process generates first, heat, then fire. This is the end result of a reverse process of elementary compensation, because fire is an agent of combustion and therefore acts exactly like the pathogenic bacteria which are nature's purifying agents whose task it is to carry out the degenerative and destructive processes that protect life as a whole. When they are unable to perform this function, they must be aided by fire and burning. This is nature's way. However, it is catastrophic when man makes use of these destructive powers in building culture and civilization while at the same time furthering the proliferation of pathogenic bacteria in the waters by poisoning, overheating and sterilizing the latter either by such mechanical means as compressor turbines, or by destroying the growth that protects the banks and shores.

The various types of machinery being used at present --centrifugal motors, compressor turbines, pressure pumps, propellers, agricultural machinery, etc., etc. -- are dangerous reactors. They release destructive atomic forces whose effects grow in proportion to the speed of rotation. It is obvious that they destroy the diamagnetic axial force which adsorbs and absorbs oxygen. They centrifuge the water and supply it with a constant stream of warm oxygen so that it asphyxiates and decomposes, all of which leads to the death of tellurian waters, of rivers and of seas.

#### 9. Diamagnetism and Water

It seems that until now few people have posed themselves the question why most springs are located high in the mountains and, furthermore, why only in wooded areas. (The latter is true even of springs situated in the lowlands). It is an established fact that when a natural mountain spring is deprived of its tree covering and exposed to direct sunlight, it dries up and does not begin to flow again until after the protective shade has been restored. When permanently deprived of its natural shade, it either appears at another place, where adequate shade is available, or vanishes forever.

Some mountain springs disappear never to return after having been exposed even to slightly stronger light for a longer period of time. It is also a fact that our supply of mountain water is shrinking as the protecting forests are being thinned and cut down. When the mountains are bare, rivers turn into thin trickles or dry up altogether, and when it rains they become raging torrents. With no trees to retain the waters, they rush into the valleys carrying destruction and silting up their estuaries with rocks and stones.

Thus, we are forced to reach the conclusion that when the forest dies, water dies too, and all life comes to an end, because without water there is no life.

The water of the true mountain springs has a temperature of 4 C., just before coming to the surface. Under the influence of light this temperature rises very rapidly, because the positive charge of the atmosphere makes itself felt with lightning speed. When the effects of this positive charge are reinforced by those of direct light, rapid changes take place in the specific gravity of the flowing spring water. In other words, it becomes lifeless as it loses more and more of its diamagnetic powers of levitation.

Diamagnetically charged water, blood, or sap can levitate. Water which is diamagnetically charged and enriched with carbonic acid refreshes and animates. Those who drink it feel better, healthier, despite its higher gravity.

Schauberger was moved by these observations to alter the polarity of water (or air) after it had been exposed to the action of the atmosphere and to make it negative once more by using a system of suction curves. The results he obtained were amazing. The water which had suddenly recovered its negative charge (in the presence of certain catalysts, with light, and other factors excluded, etc.) rose high in a carefully insulated stand pipe of special design and made of special alloys — although the pressure was atmospheric — while the volume of water in the tank remained unchanged.

This is how Viktor Schauberger discovered an artificial method of increasing water, as well as an answer to the question — what makes water, which has been negatively diamagnetically charged by the rotation of the earth, rise to the top of mountains (provided light has been excluded and there are trees giving it the necessary protective shade).

This discovery taught him how to create an artificial mountain spring and supplied him with the proof that water influenced by the geosphere (that is, animated water) undergoes a quantitative increase and a qualitative improvement, in other words, that it grows and develops exactly like plants, animals, or people when a soul is breathed into it.

Thus, diamagnetism and levitation explain the mystery of the origin of mountain springs. The planetary, spiral movement of the earth imparts to the tellurian waters under the surface of the earth a predominantly negative magnetic charge. The earth (geosphere) itself is also negatively diamagnetic, while the atmosphere is positively diamagnetic. Since opposite poles are attracted to each other, and opposite poles repelled by each other, negatively diamagnetic water is repelled by the earth, i.e., it is lifted, while at the same time it is attracted by the atmosphere. Thus, pure water levitates and rises to the top of mountains, while predominantly positive water is repelled by the positive atmosphere and comes down to earth in the form of rain, to undergo its process of purification once more. When the earth happens to be also positively charged due to excessive sunlight, it can no longer attract rain (as e.g., in deserts).

Therefore, an excess of light or fire is the enemy of water, and vice versa. It is left to man's reason to protect the mantle of vegetation covering the earth so as to preserve life. Under the present circumstances, however, this is not possible today because forests are being cut down all over the world. Steppes, sands, and waste lands are advancing; even without atom bombs whole continents are heading toward destruction due to the exhaustion of their natural resources. They must sink to be reborn and emerge

from the waters millions of years later. The eradication of the protecting and life-giving vegetation which mantles the earth is additionally hastened by radioactive peroxidation of the atmosphere.

Water loses its ability to ascend mountains when the soil is deprived of woods shading it from direct sunlight. Without this natural screen of trees, ground waters which, as we know, are found at the deepest levels in deserts and closest to the surface in forests, are forced to recede. Thus, the death of forests means the death of water and of all life. This is something which could not be overemphasized, since many are still unaware of this fact.

Schauberger's discoveries prove among others that water can be multiplied and improved by applying planetary motion and simply imitating nature's methods, and conversely that when water is ruined by centrifugation and such devices as compressor turbines, water wheels, etc., it becomes devitalized, loses its powers of levitation, ceases to breathe, asphyxiates and — with continued exposure to sunlight — recedes and vanishes altogether. Of course, in the bosom of Mother Earth this diseased water is gathered up again, and its polarity is reversed, whereupon it is regenerated and ready to reappear as a fresh and bubbling mountain spring at a new place, where it still finds the protective shade of trees it requires.

Be it as it may, our supplies of fresh water are steadily shrinking. In various branches of industry water experts are worrying and desperately searching for a solution to the water problem. This search is bound to be fruitless unless they turn to Schauburger's discoveries and replace the present fire technology with a biotechnology that will protect and benefit life.

The water and the energy problem can be solved simultaneously if magnetism is produced by mechanical means, and all attempts to produce atomic energy are abandoned.

People can learn only by trial and error. Perhaps the error we made in applying fire methods indiscriminately was necessary to make us realize how dangerous it is to reverse and alter the natural basic motion (the one indicated by nature as our only means of development) and how wrong it is to employ combustion and other destructive processes to build a civilization. This explains the decadence of our culture. When people use only excentric or centrifugal forces for technical purposes they deteriorate both morally and spiritually.

To use nuclear energy produced by the explosion and fission of atoms is a fatal blunder and a crime against humanity and against the earth itself. Hence, it is only natural that the branch of science which has conjured up these horrors has found itself in a blind alley from which there would be no escape were it not for the discovery of diamagnetism, this universal life force without which there can be no respiration and no life. Fortunately, it can be mechanically produced and used to give earth, air, and water the chance to breathe again.

The most convincing and obvious proof that life is gradually perishing can be found in the streams and rivers of our industrial areas where water is already so polluted by industrial waste waters and sewers that it resembles drainage from a manure pit. As a result, our underground waters and supplies of drinking water are gradually becoming unfit for human consumption. They

are killing people, just as they have killed the fish which only a few years ago used to splash in them. Water chlorination is also harmful to the human organism. Today the Rhine and the Weser are Europe's most polluted rivers. Actually, they are no longer rivers, but streaming sewers, as stated by the German Minister of State, Dr. Seeborn.

Healthy blood is the life carrier of the human organism. Pure water plays the same role in the economy of the earth. Thus, the preservation of life requires that water be kept pure. But water can be pure and wholesome only when it is charged by a magnetic flux which not only stimulates the proliferation of apathogenic bacteria, but also animates and regenerates it.

The general public is still oblivious to the seriousness of the water problem, although it is from this that disaster will come (even without atom bombs) in particular to our most developed areas. The water table is sinking, water is vanishing because its greatest enemy, but also its most important consumer — our fire technology — is poisoning it and burning it out. Our water economy, unaware of the true reasons, attributes its disappearance to a consumption exceeding the natural water supply. As a matter of fact, water consumption in industry and in homes is higher today than it was in the past.

But what causes these losses of underground waters? In the first place, deforestation and the exposure to strong light of regions which would be natural reservoirs had they not been ruined by the destruction of the geospherical diamagnetism. In the second place, the wrong and harmful methods by which rivers are being regulated. We have learned that it is a great mistake to grade river beds and to encase their banks in rigid stone walls. Viktor Schaubberger fought for years both these methods and the destruction of forests with equal passion. Now, that many of his predictions have come true and when it is mostly too late to undo the harm done, these mistakes are being recognized, but nothing is being done to remedy their consequences. In all truth, the only effective measure would be to apply Schaubberger's discoveries.

There is good reason why rivers wind and twist through valleys and plains. They are trying to preserve the primary form of the sinusoid curve produced by the slightly declining planetary movement of the earth. The function of this curve is to create and maintain in rivers a diamagnetic axis which keeps their waters alive and pure and endows them with their carrying and towing capacity. When the meander is eliminated by regulation and, furthermore, when the vegetation protecting the banks (willows, alders, etc.) is destroyed, the resulting damage is threefold. First, the magnetic axis is destroyed and the river's carrying, towing and cleansing properties are impaired. Secondly, with the shading vegetation gone and the resulting overexposure to sunlight, the oxygen contained in the water is overheated, becomes aggressive, and it escapes; the water evaporates, dries out, and decomposes. Thirdly, the graded river bed carries off water very rapidly instead of keeping it in the soil. The floor of the river sinks deeper, and deeper causing the underground waters to escape and their table to drop; it "bleeds the land to death".

The bed of the Rhine has already dropped one meter (and more in certain places) because it was graded and regulated — something which Viktor Schaubberger tried to prevent in his days by installing suction spirals. The floor of the Danube between Ulm and Passau has been sinking at the rate

of 1-1/2 cm. a year since its regulation. In the Bavarian part of Swabia the River Wertach has cut so deep into the subsoil since it was regulated that its floor now lies as much as ten meters below the level of its banks. This shows that its water has lost its magnetic axis and its powers of magnetic levitation, its polarity having been changed to positive due to excessive insulation. As a further consequence, it has cut through the adjoining horizons of underground water causing the latter to escape. This has reduced the fertility of the surrounding fields which are now threatening to change to a barren steppe.

The experts did not even guess until recently at the enormous importance of the diamagnetic properties of the earth and failed to realize that these properties were destroyed by the direct action of light or fire. The only thing the earth can keep from the desert, in order to protect the primary source of life (water) from death, is the art of multiplying and improving water. Today the main question is: What is more important for the immediate development of the earth, water or fire? We know only too well that, indirectly, fire makes it possible to activate machinery, but it is a completely new discovery that by artificially producing and increasing water we can obtain better and cheaper energy and that we can restore, besides, the vegetation whose growth has been affected by an excess of fire.

Thus, by changing in technology to implosion, not only would it be possible to solve the energy problem, but also to achieve complete freedom from nutritional problems.

## CHAPTER 4.

### IMPLOSION MOTOR -- SUCTION TURBINE -- HOME POWER PLANT FLYING DISCS (SAUCERS)

#### 1. The Implosion Motor and its Principle

An implosion motor is in every respect the opposite of an explosion motor. While the latter makes use of pressure forces produced by explosion, the implosion motor utilizes the suction forces of implosion. When pressure forces are applied, the particles they set in motion move away from the biological zero point, or zone of anomaly, being often heated until they are white-hot. A so-called heat barrier is produced by the resulting enormous friction resistance forces. One of the greatest problems in aircraft construction, for example, is how to overcome this barrier.

In the case of implosion motors there is no heat barrier and no sound barrier, because with friction almost entirely lacking, no heat is generated. On the contrary, due to the spiral contraction of the flowing medium there is cooling to anomaly, and this creates a vacuum which increases the suction pull. In this case the reactive power factor grows, because the medium which has been set in motion is radially swirled almost without resistance while being at the same time mechanically and physically, i.e., specifically, concentrated and correspondingly cooled. When nozzles 1 mm in diameter are used, the flowing medium detaches itself, when its rotation reaches 1200 rpm, from the walls of the spiral channel and its flow rate rises to approximately 1290 m/sec.. This corresponds to nearly four times the speed of sound. The larger the diameter of the spiral rotor, the slower can be the rotation of the implosion motor which starts the suction rotor.

An implosion motor can coil and tighten water in a system of suction tubes spirally arranged around a conical shell into a homogeneous suction head and shoot it out through a special nozzle built into the bottom. When this stream of water, which is like a steel wire tapering to a suction point, is intermittently interrupted by a shut-off valve of special construction and made of special alloy, a reactive back-pressure force is generated which acts in the same direction as the implosion motor. The speed of this back pressure force corresponds to the previously mentioned outflow rate. It supplies the rotor shaft with some 17.9 HP/lit./sec. through each 1 mm nozzle (i.e., an outlet cross-section of 0.79 sq. mm, as selected on the basis of mathematical calculations) which can be utilized as a reactive projecting or lifting force.

In the case of an implosion engine having a diameter of 1 meter, the lower surface of a suction rotor measuring slightly over 3 meters in circumference could easily accommodate 100 or more nozzles, each with 3 - 6 outlets. Assuming 600 outlets had been installed, and with the rotor turning at the rate of 1200 rpm, the lower rotor shaft could be supplied with some 10,740 HP in the form of a cyclone-like projecting or lifting force.

Such an energy output exceeds even the present possibilities of a nuclear engine. A group of engineers and scientists from the University of

Utah (USA) have designed a 7,000 HP nuclear railroad locomotive. The estimated cost of this locomotive is \$1,200,000. The reactor will be 0.9 m long, 0.6 m wide, and 0.9 m high. While it will be somewhat smaller than the above-mentioned implosion motor, its capacity will be almost 4,000 HP lower. Furthermore, the nuclear reactor will have to be surrounded by a 200 ton screen to eliminate at least part of its deadly radioactive emissions. To install this giant nuclear locomotive on a single undercarriage would be impossible. It will actually require 12 supporting wheel axles and 24 wheels. Therefore, it will be constructed as a dual unit having a total length of 48 meters.

The front part of the unit will house the reactor and the motor. The trailer will carry ribbed, air-cooled heat exchanger tubes which will have to cool a huge volume of water of condensation. The basic cost of this locomotive will further be increased by the current costs of its nuclear fuel. It is estimated that these will reach \$200,000 a year with the locomotive in full operation.

The implosion motor presents none of these disadvantages, namely, the heavy 1.2 m thick lead screen, the trailer with its watercooling installations, and last, but not least, the fuel costs, inasmuch as the implosion motor runs on a small quantity of water uninterruptedly, like a living organism, until the water has been used up and the temperature gradient is exhausted.

Therefore, the installation of implosion engines opens the path to dazzling possibilities. Implosion motors can be employed not only in stationary machinery, but also in all types of vehicles, thus, in cars, aircraft, ships, etc.. They can replace all and sundry known types of motors and power engines.

Implosion motors are less expensive to construct, require no costly propellants and, moreover, permit biological excitation, so that they have a positive effect. While the present types of power machinery bring into play their centrifugal motion decentralizing reactive forces which lead to cancer, implosion motors produce by their centripetal motion condensing reaction forces and diamagnetism. In the first case we have, from the biological point of view, de-animating and regressive energies activated by back-pressure, in the second case, reactivated projecting and stimulating energies which result in biological improvement and growth.

Of course, the mechanical production of diamagnetism requires exact measuring and control methods, because even the best medicine can be harmful when administered in excessive doses. The necessary data on the application of the constructive diamagnetic forces will have to be collected on the basis of practical findings.

Still another, and a very important advantage of the implosion motor is that in operation it is both soundless and odorless; whereas, all combustion engines produce noise, smell, exhaust fumes, and smoke, creating unbearable conditions when used in large numbers. Implosion motors on the other hand, run noiselessly, without smoke, exhaust fumes or smell. In nature planetary motion is also soundless, crashing noise being the concomitant only of such destructive processes as storms.

It must be admitted that the design and construction of implosion motors presents great difficulties due to the fact that they imitate the prototype of life. Their suction tubes must be arranged in a perfect spiral and therefore compasses can not be used when working on their design. Also, they have no transmission shaft, while in all conventional power engines, which can produce energy only by means of circular, mostly centrifugal motion, the transmission shaft is an essential part. The type motion of a conventional engine represents, biologically speaking, a stationary spin, thus, a backward motion, since in nature standstill is the equivalent of regression.

## 2. Suction Turbines and Home Power Plants

To begin with, implosion motors will have to be used as suction turbines and home power plants. During the transition period suction turbines will have to replace above all the compressor turbines now being used in our conventional power plants.

Schauberger's suction turbine will completely revolutionize the current power plant construction methods and will soon replace the present exclusive compressor turbine. The installation of suction turbines would result in substantial monetary and material savings. The fixed hydroelectric power plant construction costs would be reduced at least by 70 - 80%, since no longer would it be necessary to build such costly installations as -- to mention but a few -- high dams and compression tunnels. Suction turbines, once they have been started, draw in water without further assistance and, therefore, require only a fairly shallow basin for their inflow and outflow waters. Thus, substantial savings would be realized, particularly in such construction materials as cement, reinforced concrete, structural steel, etc., which could then be utilized for road construction (in most countries the latter is lagging), or other vital construction projects.

Water consumption being equal, the power output of suction turbines is 700 to 800 percent higher than the power output of compressor turbines. This means that countries which already have hydroelectric power plants could meet their power requirements over a long period of years making use of their existing facilities. It has been calculated, for example, that in Austria the maximum total power output of the present hydroelectric power plants (at least those which can be expanded), in full operation and with existing overhauled compressor turbine systems, is 40 billion kilowatt a year.

Besides, the present compressor turbines have seriously impaired the vital magnetic axis of flowing waters. This has drastically affected their buoyancy and towing capacity and, consequently, it has increased dredging costs. The polarity of the oxygen in the water is being changed by the compressor turbine systems. As a result it is becoming aggressive and it stimulates the proliferation of pathogenic microorganisms in the water. An additional consequence is that in the adjoining areas the water table is sinking. Due to the breakdown of the magnetic axis, the useful bacteria which, under normal conditions, are the natural purifying agents, are dying. This could be remedied by two different means; one, by installing suction turbines which restore the magnetic axis and, two, by placing suction spirals along the river beds.

It is an experimentally demonstrable fact that when healthy water

has been centrifuged by compressor turbines or compressor blades for an hour, its pathogenic bacterial flora shows overnight a visible increase and, conversely, that such infected water can again be made into excellent spring water overnight by coiling or swirling it for an hour by means of a suction spiral in a centripetal manner (i.e., in a manner restoring its negative polarity). Schauburger succeeded not only in changing sea water into fresh water by cold distillation with the aid of suction spiral, but moreover, ingenerating power in the process.

The question of low-cost power production can be positively solved not only by equipping the existing large-scale hydroelectric works with suction turbines, but also by producing for home use small power generating units designed to operate on a few liters of water or, at a later stage of the development, on air.

This type of decentralized power supply system is much cheaper and far more practical. Many states would be spared the heavy expenditures entailed by the construction of large-scale power installations, inasmuch as such investments are covered by government funds, while home power plants would be purchased by private parties. These inexpensive units produce electricity at nominal cost and require no special attention. They would pay for themselves within a very short time and soon a number of industrial establishments, workshops and, above all, farms would have power plants supplying each of them with electricity according to the capacity of their units and their needs.

These home units present obvious advantages. In the first place, they make the owner independent of other power networks. At the same time they appreciably reduce the consumption of high-voltage power and the number of the usual feed lines, in particular in regions still inadequately or unprovided with electricity. Secondly, they can be readily exported to economically undeveloped countries making it possible for the latter to avoid heavy power plant construction investments.

The home power unit based on the implosion principle is in a developmental stage for the present, since it is still necessary to determine which type of connection would be most suitable for this model.

The unit is like a living organism, because once the water on which it operates has been let in, it starts to circulate like blood in the human body. The upper part of the unit houses a small suction turbine which is started with all valves open. After the turbine has reached a certain number of revolutions per minute, a vertical circulation is started which resembles the circulation of blood through the venous and arterial systems of the human or animal body, inasmuch as it follows a series of cycloidal spiral geometric curves.

Due to the circulatory movement produced by the suction and spiral channels, the water in the turbine is coiled, that is, swirled and drawn to the center almost without friction. The water, while being mechanically and physically coiled, cools rapidly and its temperature drops to anomaly. As it undergoes specific condensation a vacuum is created which, in its turn, produces a constant suction pull. We find exactly the same in the human chest which is forced to inhale air by diamagnetically produced vacuum. This mechanism underlies all circulatory motion.

An excess hydraulic pressure is produced in a water tank which is located in the lower part of the unit. This excess pressure constantly forces the operating water upwards, through a lateral stand-pipe. At the same time the water is strongly pulled and entrained in the same direction by the vacuum which is created by the pulling force of the spiral suction tube, and it flows, carrying an overcharge of terrestrial (i.e., negative) magnetism. When the turbine reaches a certain number of revolutions per minute, the circulatory process within attains a speed several times higher than that of sound, and the molecularly condensed operating water leaves the suction spiral through special nozzles, forming an almost homogeneous suction head which revolves spontaneously around its own axis like a cyclone, or a hurricane.

This type of cyclone, however, can no longer be measured in the engine, because its intermittent swirls and sweeps take place within such brief time-spans and over such short distances that they can be registered by mechanical measuring instruments only if intercepted by special filter devices.

When this already diamagnetically charged and vertically emanating flow of energy is caught on pointed collectors (these must be carefully insulated on the outside) and conducted over further wire point spans (Brücken) into grounded vacuum tubes or bulbs, the inner surfaces of the evacuated bulb light up with a so-called cold, or natural light. The intensity of this light increases as the reactor (designed according to the laws of nature, constructed of the right alloys, and properly insulated) rotates faster and faster. Thus, the construction of cold-current generators for use as home power plants will permit us to produce cheaper light and better light, because the present electron-electrical hot light production method, arrests developmental processes and -- with the existing type light bulbs -- is harmful to the eyes.

The nearly homogeneous suction head is coiled in the Schauburger turbine around, and into itself. Parenthetically speaking, the same has been observed just recently in cyclones. It has been established, namely, that the center of the vortex which moves at the rate of 100 - 200 km/h is surrounded by a second spiral which has been clocked at 800 km/h. The homogeneous suction head is deflected in the rotational direction of the suction turbine by check-valves (Bremsdüsen -- perhaps; intercepting nozzles?) of very special design. The heretofore almost unrecognized specific physical nature of suction and of the diamagnetism it generates increases the force of rotation (which is the actual motive power of the engine), a feature which represents the greatest advantage of the implosion engine in general, and of the home power plant in particular.

The energy thus derived from water or air must be checked and captured, otherwise the suction turbine would "run away", meaning, that it would levitate. This can be prevented by connecting it to a dynamic which makes it possible to produce also thermoelectric power.

The basic difference between the compressor, and the suction turbine is that while the first rotates due to a great pressure gradient and converts only a fraction of this energy to electricity, the other once having been started, draws in spontaneously its motor medium and takes advantage -- against all hitherto known physical laws -- of the descending temperature gradient.

It can safely be said, even today, that the Schauberger Implosion technique can bring the entire energy problem and in particular, the whole electronics industry into new paths, where it could not be rivaled by even atomic energy. Implosion motors offer us for the first time the possibility to make practical use of diamagnetism, this foundation of the Life Force, and besides, to obtain cold light in various colors without the help of gases.

### 3. Flying Discs (Saucers)

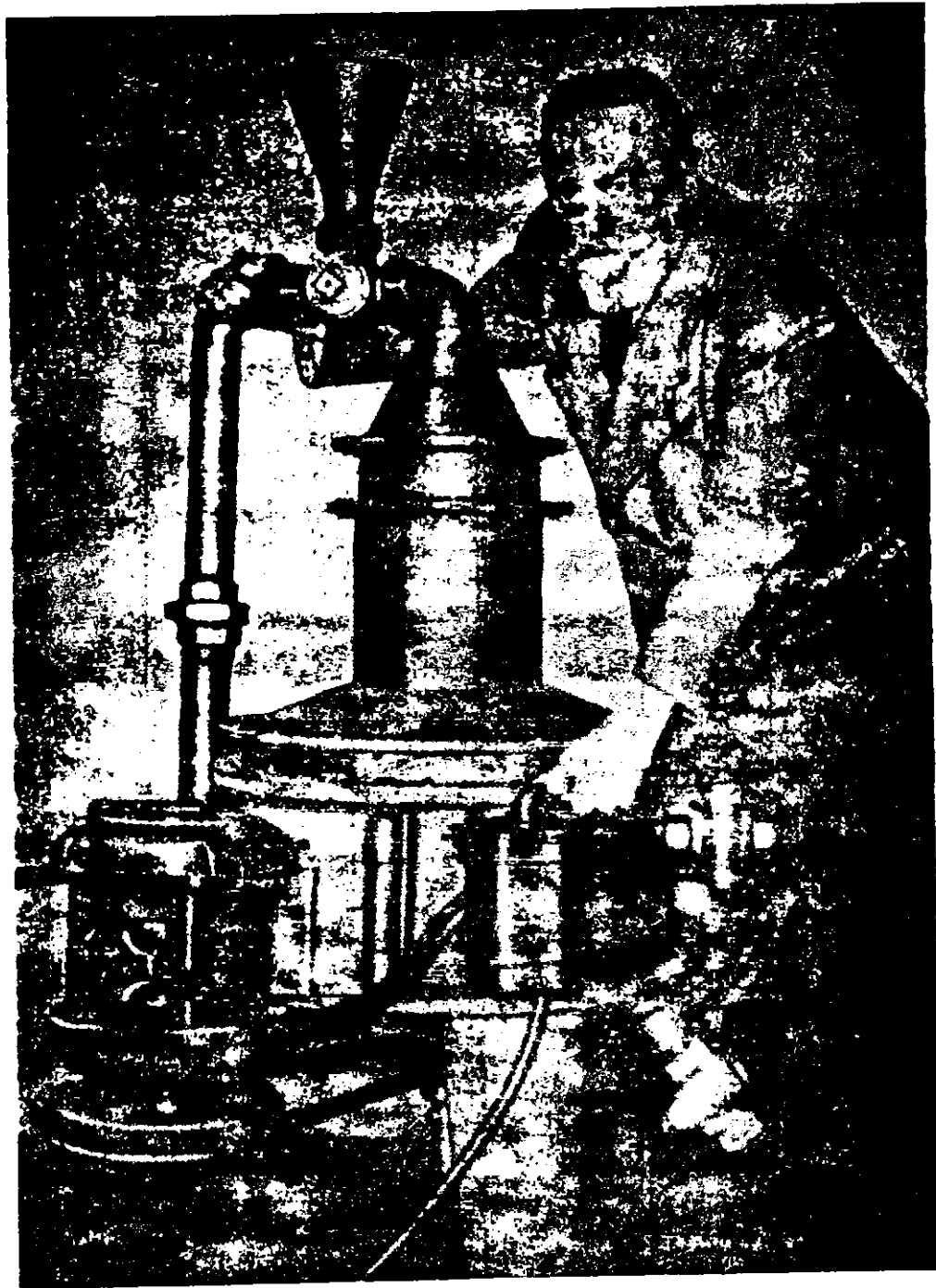
Those who have attentively followed the ideas presented in the above must have been struck by the thought that the principles of modern aviation stand in direct contradiction to the natural processes of motion. The same propeller which is used by nature as a brake, serves in modern flight technology as a means of propulsion, but with enormous energy losses. It first whips, or rams the air back and then, it produces as a secondary effect the suction which pulls the air vehicle forward. Similar processes of motion occur also with rocket aircraft and with the nuclear aircraft now under construction. Pressure forces are used in every field of technology, instead of suction forces, although the latter are more effective, more economical, simpler, and above all more in keeping with the laws of nature — due to the fact that they create a vacuum and diamagnetism and require no propellant in the accepted sense of the word.

Although by now the great World Powers must be acquainted with the principle of the flying saucers, the USA has just recently requested permission to put into production rocket-base flying saucers. Even interplanetary bases are to be constructed using exclusively pressure forces. This proves that even these attempts to reach the outer spaces are biotechnically misdirected and that they will result in an enormous waste of money and materials. In the first place, interplanetary flight is possible only by suction force based on diamagnetism, thus, on an etheric force which pervades the whole universe. This force, after all, allows the heavenly bodies to float freely through space and to move along their proper orbits.

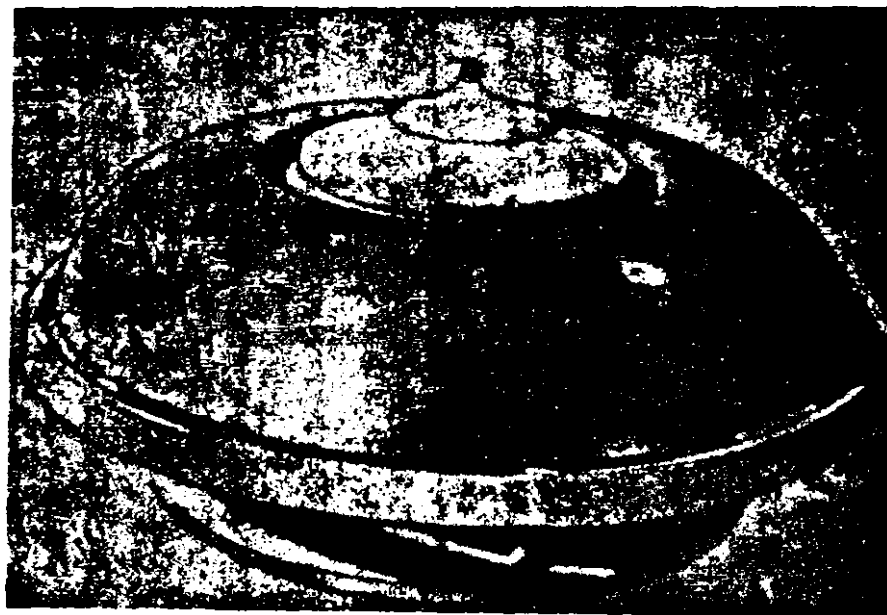
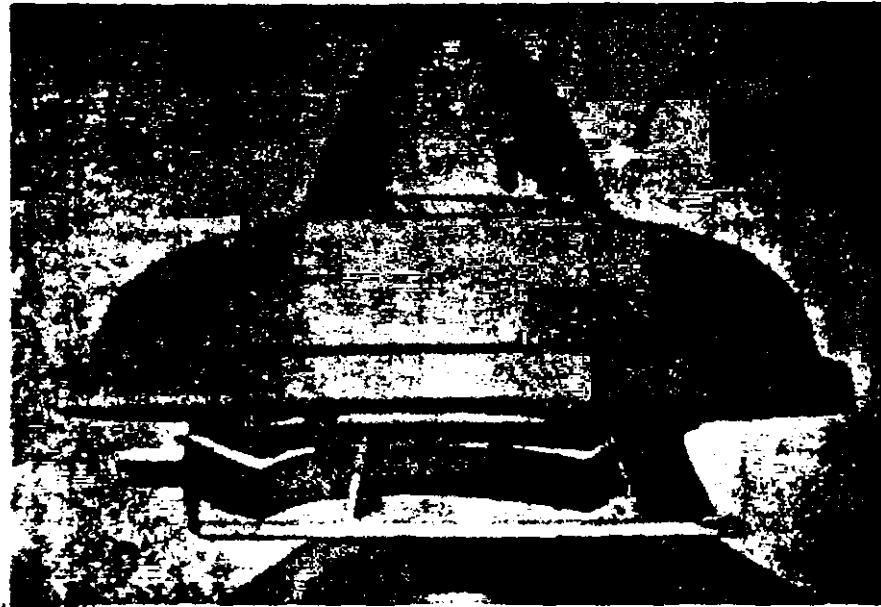
The universe can never be conquered by pressure forces or pressure radiation (Druckstrahlen). Billions have been poured of late into this, as well as into atomic research, but it would be far better to spend this money on some useful project, because aviation of the future will resort primarily to levitation made possible by the suction spiral.

In the case of diamagnetic levitation forces one has to contend neither with a sound barrier, nor with a heat barrier. The sound barrier does not enter the picture, because the future air vehicles — whether disc or cigar shaped — will be effortlessly moved forward by the steadily preceding suction pull. The opposite is true of our present aircraft (including the jet-propulsion rockets) which produce, like explosion, first compression and resistance, and only thereupon suction, giving rise at the same time to increasing friction and a high-invincible heat barrier. An aircraft thrust through the air by monstrous pressure forces encounters, on reaching a velocity of approximately 1180 km/h, the sound barrier. It releases, as it breaks through the sound barrier, a tremendous pressure wave which below, at the ground level, splinters windowpanes, breaks doors and gates, and flattens roofs.

None of this occurs with flying discs which are propelled by diamagnetism, i.e., etheric forces. It goes without saying that flying saucers



Viktor Schuberger with his experimental home power unit  
in October 1955.



Schauberger's Flying Saucer models -- made of copper, built in 1940 by Kertl Factory of Vienna IV, Austria. (Significantly, seven years before dome-shaped UFOs were in the news! Where did the Austrian inventor get his designs? By inspiration or direct observation?)

encounter no heat barrier, since due to the fact that they generate a negative pressure and diamagnetism, their metal or glass air frames are no more heated than the shell of the implosion engine and that, on the contrary, they cool to their specific zone of anomaly. It would be impossible to imagine more perfect air vehicles. They have no sound barrier, no heat barrier, and they require no costly propellant because they generate their own motive power, that is, diamagnetism.

An abundance of this energy (diamagnetism) is available throughout the universe. Therefore, such a diamagnetic aircraft could travel around the earth not once, but two or three times at any given altitude without having to refuel. Actually, it could travel in outer space for years, or as long as the crew did not have to replenish its food supplies.

The following observations may serve as proof that the flying saucers are diamagnetically propelled. As already mentioned in our chapter on diamagnetism, copper is a diamagnetic metal. When the UFO's fly at a relatively low rate of speed, they are surrounded by a light of greenish hue. The spectral line of burning copper has been observed to fall within this specific green. Furthermore, air samples taken from the atmosphere in regions where, beginning with 1947, the UFO's have been frequently observed, have shown high concentrations of copper particles in very fine dispersion. On the other hand, air samples taken before the appearance of the flying saucers, show a complete absence of copper. Of course, none of the observations made so far regarding the UFO's speed, performance, take-off characteristics, and various light effects can be brought in line with the familiar laws of physics. This, however, is no proof that unknown types of air vehicles can not exist. After all, the mechanism of implosion and the nature of diamagnetism are ignored in modern physics and remain to be investigated and formally clarified.

The objection that man would not be able to tolerate the speeds at which, as determined by radar, the UFO's move is by no means valid. This assumption would be justifiable only if we considered conditions existing with the conventional flying methods which bring only pressure forces into play. How can we tell whether higher speeds would have any adverse effects on the human organism if only suction forces were to be used?

Undoubtedly, the key to the mystery of the nature of propulsion used by the flying saucers can be found in the application of cycloidal spiral geometric curves. Only the latter would permit the UFO's to achieve the fantastic speeds (up to 60,000 km/h) at which they have been seen to fly. Some of the maneuvers of these saucers which we consider extraordinary, are probably considered commonplace on other planets. It must be remembered that flying saucers have been observed for centuries, long before men representing our own civilization had mastered air travel.

The mass appearance of the UFO's which, though still often disputed in official quarters so as to calm the general public, can no longer be denied in the face of factual evidence, appears to be connected with the effects of the atom bombs being exploded on our planet.

According to Science, in our planetary system only the earth is inhabitable, wherefore it alone can be populated. This hypothesis is bound to be refuted some day by scientists, just as it was the case with the old geocentric concept of the world which placed the earth in the center of the

universe and grandly permitted the sun to revolve around one of its smallest satellites. We can rest assured that the countless solar systems of the universe must include a number of other habitable planets. We still ignore the number of fixed stars in our galaxy. Perhaps they number a hundred million, perhaps more, who can tell? But we do know that our whole galaxy is but a small island in a sea of innumerable galactic systems. Hence, what could be more illogical than to assume that the entire universe consists of a mass of meteoric iron or of a certain quantity of elements spinning in space without rhyme or reason; and, what could be more presumptuous than to believe that only the earth, this tiny grain of sand in comparison with the size of the universe, can be inhabited?

Other planets, no doubt, present different atmospheric and living conditions. It would not be surprising, therefore, if various and varying forms of life had evolved on separate planets. Indeed, even the principal human races of the earth show marked physical differences. Why then, should other planets not be inhabited by supermen who have reached a much higher level of development than the inhabitants of the earth, supermen who for thousands of years have been familiar with interstellar navigation made possible by the application of etheric forces. Unfortunately, when men dream of venturing forth into outer space, their only aim is conquest.

War and destruction can not be the only goals in this world. Those who see nothing else give proof of arrested spiritual development. Consequently it is highly dangerous to put into their hands this type of aircraft (though better this, than nuclear types). Hence, it is of paramount importance to match technical advances with spiritual and religious progress, to broaden our world outlook, and to develop our character.

Man would do better to bring peace and order to his own native planet before planning to conquer strange worlds.

What would happen, for example, if here on earth each man were to lock upon his neighbors as robbers and aggressors, instead of treating them as peaceful and friendly guests? But the lords of this earth think only of violence and some of them even speculate in Martian real estate, selling the hide, one might say, before they have killed the bear. To men from other planets the inhabitants of the earth must appear as savages, not only because of their behavior, but also because of their nuclear technology which threatens not only the neighboring planets but our whole solar system which might be said to represent a single higher organism (or, perhaps, an atom of the microcosm). In view of this, people of other planets can not remain indifferent to the fact that men of this earth have actually reached the possibility of disintegrating the earth.

It would be hopeless for people to dream of conquering other worlds, or for some of them to think that in the case of an atomic war they could migrate to another planet. It is obvious that conditions for life differ from planet to planet, being adapted to the existing spiritual level and biological development of their own inhabitants. Some day, when people will have matured spiritually, given up senseless struggle and their attempts to destroy the earth by means of atomic forces, they will discover hitherto unanticipated means of space travel. Individuals will not use large flying saucers, but small, toy-like models. Many will own such aircraft because

these will be -- in all probability, much cheaper than our present day automobiles.

The aviation of tomorrow will be based on suction forces and levitation, which may sound like a dream of Utopia.

There will be, likewise, fantastic possibilities of transportation. During the coming centuries street traffic will take to the air, so that the serious road problems plaguing our large cities, where every fourth or fifth inhabitant has an automobile, will be solved. There is ample room in the air for vehicles to get out of each others way by going left, right, up or down. Take-offs, instead of being horizontal, will be almost vertical making it possible for the owners of "implos" to use their yards and roofs as landing strips.

There will be no accidents due to mechanical failure or ignition trouble. Since implosion motors have no ignition system, they fail to be affected even by the impact of concentrated terrestrial rays (Erdstrahlen) which are erroneously believed to be a type of mysterious "death rays". It is unfortunate that science has done little in the way of investigating these terrestrial rays, which have in some cases been known to cause motors to choke.

The flying saucers, as far as is known, move soundlessly. Implosion motors are, likewise, noiseless in operation and this feature is one of their greatest advantages and attractions. Let us hope that some day they will eliminate the roar of our present motors which shake the earth by their explosions.

Speeds will be limited neither by the motor nor, presumably, by the human organism. However, for the present their limits remain a matter of conjecture, inasmuch as the effects of suction flight on the human body are still unknown and will have to be studied.

Automobile and motorcycle races will become meaningless, for the reason that speed will have lost its magic attraction.

It can be taken for granted that the new methods of flight will affect politics. Instead of traveling, as today, by car or plane, people will find it cheaper to go by "implo", so that the time is bound to come when borders will no longer be capable of stopping the thousands of vacation bound travelers hurrying by implosion aircraft to sea-shores and mountains in search of rest and relaxation. The birds in the air can cross any state line at will, yet homo sapiens, this proud master of land, air, and sea, is still stopped by the artificial barriers which he himself has erected in defiance of all natural laws.

Thus, only by eradicating national and political strife and the struggle for bread between nations and races, will it ever be possible to establish a universal world-wide Kingdom of Peace; and, this can only be done if man's technical sciences and progress is based on the laws of nature.

May the implosion method help people to mature into peaceful and rational citizens of the world.

# CLIPS, QUOTES & COMMENTS —

## THE IMPLOSION AT FIRST HAND!

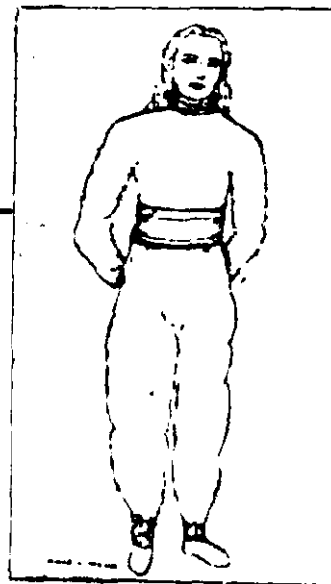
While inventor Viktor Schaubarger was perfecting his Implosion-Vacuum-Suction engines in Vienna in the 1950s, Flying Saucer contactees were experiencing it at first hand! For George Adamski it was when he approached a landed Scout saucer on the California desert, Nov. 20, 1952. Well, not actually landed but producing just enough lift to float off the ground.

"The ship was hovering above the ground, about a foot or two at the far side from me, and very near to the bank of the hill. But the slope of the hill was such," writes Adamski in "Flying Saucers Have Landed", "that the front, or that part of it closest to me, was a good six feet above the earth. The three-ball landing gear was half lowered below the edge of the flange that covered them, and I had a feeling this was a precautionary act just in case they had definitely to land. Some of the gusts of wind were pretty strong and caused the ship to wobble at times. When this took place the sun reflecting on the surface of the ship caused beautiful prismatic rays of light to reflect out from it, as from a smoky diamond. This was observed, too, by the six others who maintained a steady watch from a distance.

"Nearing the ship I noticed a round ball at the very top that looked like a heavy lens of some kind. And it glowed. I wondered if it could be used as one end of a magnetic pole to draw their power from space as they were moving through it. . . And once, for a fleeting second, I saw a beautiful face appear and look out. I felt that whoever was inside was looking for the one who was still out with me, but no word was spoken. The face disappeared quickly (From the porthole on the side) but I noticed that this person, too, had long hair like the man I had been talking with. (At right the Alice Wells sketch of the Venusian saucer pilot as seen through binoculars).

"The lower outside portion of the Saucer was made like a flange, very shiny yet not smooth as a single piece of metal would appear. It seemed to have layers of a fashion, but they wouldn't be used as steps because they were in reverse of what steps would be. . .

"My space-man companion warned me not to get too close to it and he himself stopped a good foot away from it. But I must have stepped just a little closer than he, for as I turned to speak to him, my right shoulder came slightly under the outer edge of the flange and instantly my arm was jerked up, and almost at the same instant was thrown back down



against my body. The force was so strong that, although I could still move the arm, I had no feeling in it as I stepped clear of the ship. My companion was quite distressed about this accident, but he warned me and I alone was to blame. However, he did assure me that in time it would be all right. Three months later, his words have been proved true for feeling has returned and only an occasional shooting pain as of a deeply-bruised bone returns to remind me of the incident. . . "

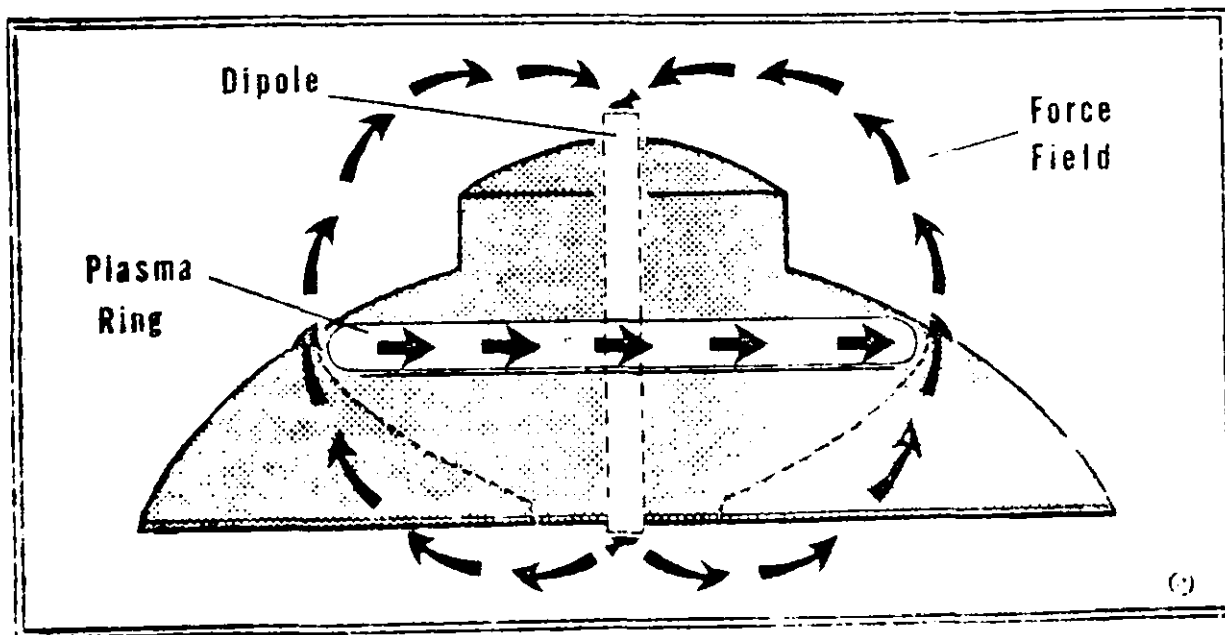
It was a very real, physical reminder, too! Before leaving the Venusian asked for and received one of the exposed negatives Adamski had in a plate holder in his coat pocket, indicating that it would be returned to him later.

#### EVIDENCE FOR AN IMPLoding VORTEX

". . . Where the entrance was, or how he went into the ship I do not know for sure, but as it silently rose and moved away, it turned a little and I saw a small opening about the centre of the flange being closed by what looked like a sliding door. Also I heard the two occupants talking together, and their voices were as music, but their words I could not understand.

"As the ship started moving, I noticed two rings under the flange and a third around the centre disk. This inner ring and the outer one appeared to be revolving clockwise, while the ring between these two moved in a counter-clockwise motion. . . "

MHD, Magneto-Hydro-Dynamics is the fancy name for the science of the generation and controlled flow of a field of charged particles such as illustrated in the Flying Saucer drawing below. This accompanied a confidential report published in Hollywood in the 1960s

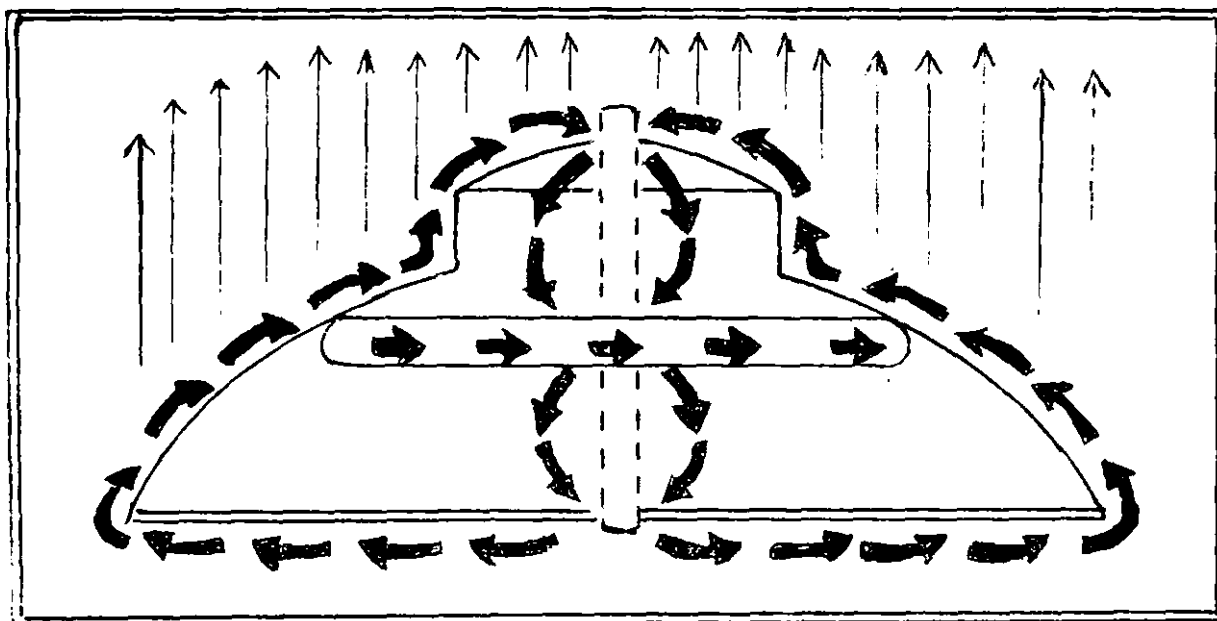


by the Facts Uncensored Publishing Company. But for Adamski's arm to be jerked violently upward against the rim of the hovering Saucer the vacuum-creating flow of energy would have to come all the way out to the edge of that rim and around it and upward as we have shown in our adaptation of the Saucer drawing below. This also brings into play the full area of the parabolic curved upper surface of the craft for lift -- as described by the Ganymede Saucer captain to Dino Kraspedon in Brazil in 1952, the same month of Adamski's experience!

**"CREATE A VACUUM IN THE DIRECTION OF TRAVEL"**

"We use the natural atmospheric pressure in the flying saucer," said Ganymede. "It is this which gives us the necessary propulsive force."

"Please be more explicit," said Kraspedon. "I do not quite under-



stand the system you describe."

"If we maintain this pressure underneath the saucer and bring about a decompression on top, the craft will be given a terrific upward thrust which no known force can match. It is quite simple, my friend, we create a vacuum in the direction of travel. (This explains why UFOs have been seen to rise up straight and then tilt before moving horizontally in that tilted direction. RHC.)

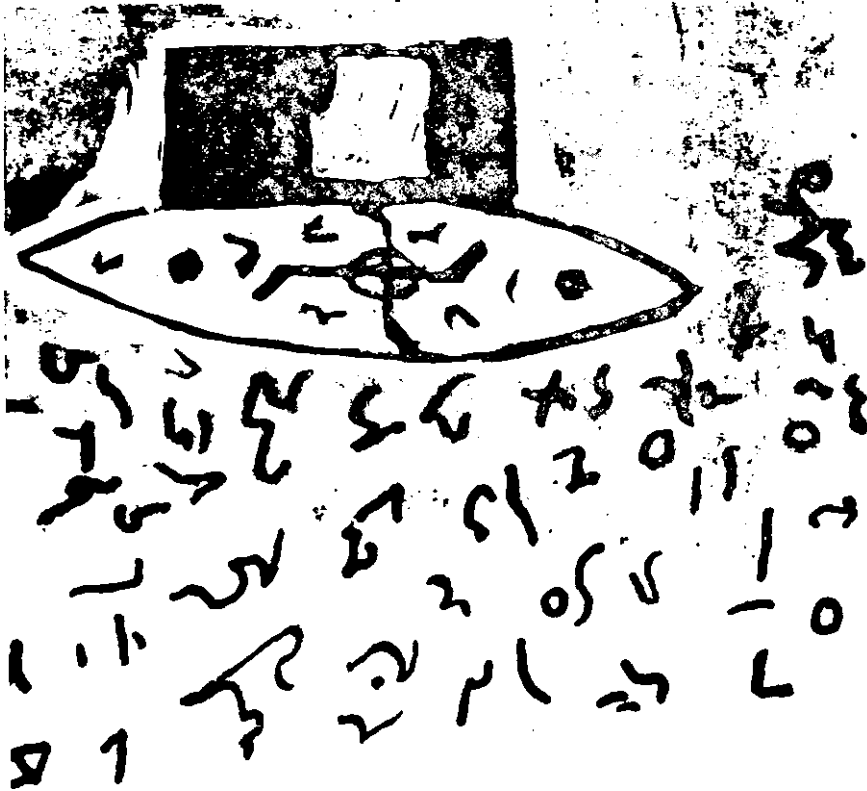
"If we have low pressure on one side the other side is subject to the full atmospheric pressure. Any object, whatever its nature, can only be moved if some difference of energy potential is created. For example, with a saucer of 20 meters diameter, we get Pi times the radius squared = 3,141,600 square centimeters as the surface of the saucer. With an atmospheric pressure of 1.033 kilograms per square centimeter, we can calculate that the force operating on a

a saucer of 20 meters diameter is equal to 3,278,272.8 kilograms. This gives you some idea of what is involved, even the smallest type of saucer develops a thrust of approximately 3 million kg., whereas even your most powerful aeroplanes cannot develop more than a few thousand kilograms of thrust."

### ATMOSPHERIC DRIVE

Though the title of Chapter Three of Kraspedon's book, "My Contact with Flying Saucers", is titled "Overcoming Gravity", this is not true Space Drive nor Contra-Gravity Drive because it depends on a vacuum created in the earth's atmosphere. Nor is there any hint in Ganymede's dialog with Kraspedon that an Imploding Vortex is central to the creation of the vacuum on the upper surface of the space craft. He frankly told Dino that they weren't ready then to reveal all of their secrets. However, Adamski got a little more detail from the Venusian when his photographic plate holder and film were returned to him at Alice Wells' home at Palomar Gardens, California a month later. The Venusian Scout Saucer flew low over the place in the day time -- so several good pictures could be taken of it -- and the plate holder was tossed out into the yard.

Below is a reproduction of the image on the film in the plate holder when it was developed. Perhaps the Venusian hieroglyphics contain a practical explanation for Einstein's Unified Field Theory, but

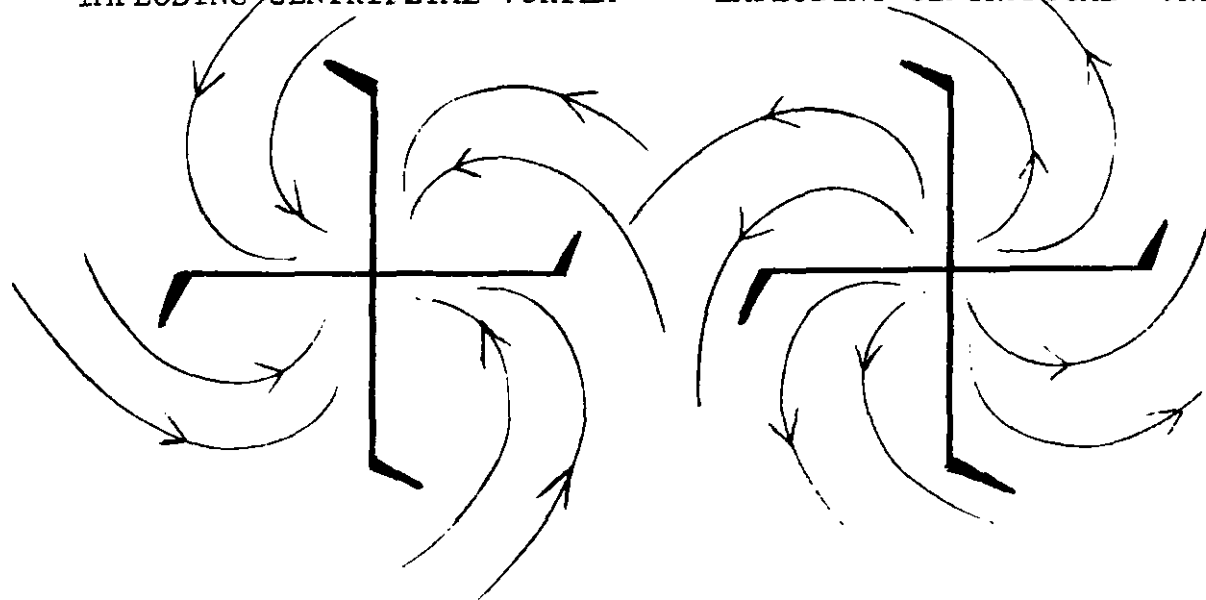


will have to wait for a translator. Meanwhile, the swastika or hooked cross drawn under the cabin of the UFO gives a clue to its propulsion. The problem for the design engineer is: Which way does the swastika revolve? If it's clockwise the effect would be centrifugal, like the exploding propellers on our airplanes and the turbines in our jets; but we'll follow Schaubarger's inspired lead and say that the swastika is turning counter-clockwise to create a centripetal effect, an imploding impeller.

The most common example of this in our own lives is the whirlpool of bathwater going down.

IMPLODING CENTRIPETAL VORTEX

EXPLODING CENTRIFUGAL VORTEX



the drain. Another, more striking example, which illustrates the awesome power of the inward-turning vortex claimed by Viktor Schaubarger, is the tornado. We are in the tornado season now and imploding vortexes are moving inexorably across the land, destroying everything in their path where the funnel touches down to the earth. Those who have been taken up in such imploding vortexes, and survived, report time changes which indicate this is a true Space Warp affecting the very structure of matter. The tornado is a crude Time Machine; so is the Flying Saucer, but more sophisticated, with its Space Warping power plant under constructive control!

Dr. Andrija Puharich, in his book "Beyond Telepathy", proves pretty conclusively, that Time is one of the essential factors in the Gravity equation. Change Time and you change Gravity, thus affecting the "glue" which holds matter together. We review that highly important material in our lecture "Flying Saucers Uncensored" (\$2.25).

Perceptive Associates will see a contradiction in the Flying Saucer propulsion idea illustrated on page 25 and that described by the French scientist, Dr. Petit, on page 34 of the May-June Journal. Dr. Petit says the imploding vortex works upwards "causing gases to rush out through the top of the UFO. But remarkably, a magnetic field pushes the gases downward along the craft's outer hull -- providing lift".

At this point in time we cannot resolve the contradiction. The fact of George Adamski's arm being jerked upward at the Saucer rim would seem to indicate that the flow of charged particles is upward along the curved surface and inward at the top, as illustrated, rather than the reverse. Perhaps it works either way as long as a vacuum is created on the upper surface. Perhaps there is a third explanation not clear at this time. We welcome comment and observations by the Associates.

**W.B.SMITH'S "NEW SCIENCE" IS AVAILABLE**

"The book 'The New Science' is sold for \$2.50 by the late 'Wib' Smith's son: W.J. Smith, 50 Oberon St., Ottawa, Ontario K2H 7X8, Canada. 'Wib' Smith himself died 14 years ago. The Ottawa UFO Club broke up 8 to 10 years ago. Members took jobs in other cities, lost contact.

"No engineer or layman who has read even a popular account of Relativity or Quantum physics would imagine M.K. Jessup's 'Disappearing Destroyer' story to be anything but true, certainly an idea worth a government doing research on. It is also quite obvious the Russians know Relativity and Quantum physics and the implications of disappearing ships and UFOs. Einstein's Relativity was published in 1906 -- 70 years ago! Anyone who says 'nothing has been done in 70 years' is a candidate for the men in white coats. His Relativity theory is available from Dover (NY) and a dozen other publishers BUT have you ever tried to get the 'why' of his Unified Field theory? To say he 'later withdrew it' is bunkum. It's a vital part of Einstein's biography. Why isn't it available? Many scientists modified or discarded their theories for better ones but you can still read of their original idea and why they changed it. But not so in the case of Einstein's Unified Field Theory, WHY??"

W.W., St. Canut, Quebec, Canada

Seems to me Wib Smith answered your question with the publication of his little "New Science" book, Bill. If practical application of the Unified Field theory offers a radically new, cheap, non-polluting, universally available source of power it is easy to see why the major oil companies would pressure scientists and government agencies to suppress such findings as long as possible. But I believe the Guardians from outer space have gone around such censorship and have guided scientists like Smith and Schaubarger along the right path in expanding and making useful the basic ideas of the Unified Field Theory.

\* \* \*

At BSRF headquarters here in Vista in the summer of 1977 we have no more information on Viktor Schaubarger and his work than is contained in this two-chapter translation of Leopold Brandstatter's book, which came into the possession of our founder-director 20 years ago. We don't even know if the rest of Brandstatter's book was translated into English! You might try writing him at the Vienna address on the front of this brochure.

BSRF No. 4 - THE ETHER SHIP MYSTERY AND ITS SOLUTION, by Meade Layne. Flying Saucer beginnings in 1946, the Air Force inquiry, Etheria and the Etherians, the Technical Explanation, Limits of Tangibility, Philosophical Considerations, Charts: The Seven Physical Sub-levels, Etheric Hypothesis, the Cabalistic Tree of Life; the Ether Ship propulsion problem by John Hilliard, Comment by Associates and the Inner Circle, and references to Flying Saucers in Oahspe, summary and conclusion by Meade Layne. 40 pages, illustrated. . . . . \$1.50

BSRF No. 2-J: FLYING SAUCERS UNCENSORED - BSRF Foundation Director Riley Hansard Crabb here analyzes in detail the UFO landings at Edwards AFB, California in 1954, and the Air Force's subsequent launching of an anti-gravity research program which now promises a breakthrough by 1970! There is a large section, illustrated, on occult chemistry and vortexian physics, on which technical and mental control of gravity can be established. This includes a review of Dr. Puharich's famous chapter 11 on PSI plasma from his "Beyond Telepathy" book. New and old UFO sightings are illustrated and analyzed. Lao Tse of the Inner Circle tells us why UFOs are here and M.K. Jessup tells of his after-death trip to Venus in 1959 and present work for peace. 48 pages, illustrated. . . . \$2.25

BSRF No. 2-K: SPACECRAFT FROM BEYOND THE SUN - Continuing his deep probing of the constant presence of the Visitors, for the 10th Annual Northern California Spacecraft Convention in Berkeley, October 1966, Mr. Crabb said the Flying Saucers were here to make an examination for the record of the last days of this Piscean Age civilization. So are the Visitors here to oversee the birth of a new Aquarian Age civilization! This talk is a review of prophetic material about this critical period, 1966 through 2000 A.D. It includes a review of the Coming of the Masters, from Alice Bailey's "Treatise on Cosmic Fire", a trip to Sirius, the central sun of our super-solar system, and the coming of a new sun into our Solar System as told to Dino Kraspedon in 1952. 48 pages. . . \$2.25

The 30-page list of BSRF publications and lecture tapes is available from Headquarters for 50¢ in check, coins or stamps (four 13 centers). This includes brochures on such borderland subjects as Flying Saucers, Electro-Magnetic therapy and other helpful research gadgets, Telepathy, the Cabala of the Western Mystery Tradition, tape recordings of Mr. Crabb's lectures and those of the Inner Circle through Mark Probert. Write to Borderland Sciences Research Foundation, PO Box 548, Vista, California 92083 USA California 92083 USA.

\* \* \*