Viktor Schauberger

Books: Explore the secrets of Natural Energy! Save 20% www.gillmacmillan.ie

Learn about Tesla Coils

Nikola Tesla's wonderful world of electricity for high-voltage fun. en.wikipedia.org

Get a Second Mortgage

\$175k loan for \$435/month. Apply now! www.Low.com/Refinance

This page is hosted free, courtesy of DailyHunt

Copyright © 2005 DailyHunt. All rights reserved

Visit DailyHunt for the best values on: domain nam

| Nikola Tesla | Tesla Quotes Tesla's L | ost Inventions the | Amazing Tesla | Tesla's Fl | ying Machine | Tes | la's Wonderworld the |
|---------------|--------------------------|----------------------|------------------|-------------|---------------|------|-----------------------|
| Tesla Turbine | Tesla's Black Box Tesl | Chronography Te | sla's Earthquake | Machine | Greatest Hack | cer? | Machine To End War |
| Radiant Energ | gy Receiver Magnifying | Transmitter Viktor's | Patents Vikto | r Schaube | rger The Airs | hip | Power From Oceans |
| Dynamic Hydr | ropower Vortex Science | Sympathetic Vibrat | ory Physics W | /alter Russ | ell Water Pov | ver | WhirlPower Joe Fuel |
| | Cell Help Frank | Global Energy Tech | Applications | The Boo | kstore Produ | ucts | |

Viktor Shvaiko Art Prints

Viktor Shvaiko art prints on sale. Nikola Tesla's wonderful world of piersidegallery.com/artists/s...

Learn about Tesla Coils

Canvas prints, posters, originals electricity for high-voltage fun. en.wikipedia.org

Infinity Water On Sale

Powerful Healing w/Infinity Water Get Come To Me ringtones by & now buy one, get one free. www.infinitywater.us

Come To Me Ringtones

Tesla instantly! GetPhoneTones.com/Tesla

Ads by Google Advertise on this site

Rollercoaster Stocks - Penny Stock Picks

New picks 1st & 15th. Many 100% - 2500% gainers. Free trading manual. http://www.rollercoasterstocks.com

1600 Magazine Titles, Save Up to 90%

Publisher direct, save up to 90% on 1,600 popular magazine titles. Free shipping, no tax. http://magking.com

Ads by Kanoodle

WHO WAS VIKTOR SCHAUBERGER?

Viktor Schauberger (6/30/1885 - 9/25/1958)

Viktor Schauberger; page ONE (of five sections)

[Page One (1) and (2)][Page Two][Page Three (1) and (2)] [Page Four][Page Five] [Implosion Technology][Vortex Science][Viktor's Ocean Power System][Viktor's Patents]

> Organize and share photos with friends. Google's photo organizer.

Use Google's SiteSearch technology...



Search

Web www.frank.germano.com

- Page One -

Viktor Schauberger,

Time-Line Biography:

- 1885 Viktor Schauberger was born on June 6th in Holzschlag, Mühlviertel region, in Upper Austria.
- 1914 Shortly after the birth of his son Walter he was called up for military service (First World War 1914-1918.
- 1919 Junior forest warden, senior forest warden, game keeper;
- 1920 24 head warden of the forest and hunting territories in Brunnenthal/Steyerling, district of Kirchdorf/Krems in Upper Austria, under Prince Adolf von Schaumburg-Lippe.
- 1922 Schauberger designs and builds timber flotation installations in Steyerling, based on his observations of nature. Reduces logging costs to one tenth. Promotion to "Wildmeister".
- 1924 Imperial adviser on timber flotation installations
- 1926 Timber flotation installation in Neuberg an der Mürz/Styria
- 1928 Construction of further flotation installations in Austria, Yugoslavia and Bavaria.
- 1929 First applications for patents in the fields of water engineering and turbine construction.
- 1930 Film "Carrying Water" (Tragendes Wasser) about the log flumes in Neuberg.
- 1931 Experiments with extracting electrical energy directly from water (Water Capillary Research)
- 1932 Production of Pure Water; fuel production from water.
- 1933 Publication of his first and only book "Unsere Sinnlose Arbeit" ("Our Senseless Toil") in Vienna.
- 1934 Meeting with Hitler, discussion about fundamental principles of agriculture, forestry and water engineering. Schauberger refuses to work for the German Reich.
- 1935 Application for two patents: "air turbine"; "procedure for lifting liquids and gases".
- 1937 The "warmth-cold machine", constructed for Siemens, melts in an unauthorized test run.
- 1938 He instructs his son Walter to repeat the Water Capillary Research (Lord Kelvin's Falling Water Experiment): A voltage of up to 20.000 volt is achieved.
- 1940 Construction of the "Repulsine" in Vienna
- 1941 An intrigue caused by the Viennese Association of Engineers resulted in Schauberger's enforced confinement in a mental hospital in Mauer-Öhling and in continuous observation by the SS. In Augsburg, Schauberger works with Messerschmidt on engine cooling systems. Correspondence with designer Heinkel about aircraft engines.
- 1942 Start of the "Repulsine" which shattered to pieces on setting it in motion
- 1943 Further development of the "Repulsine". The aim is to develop a submarine engine.
- 1944 Continuous development of the "Repulsine" at a Technical College of Engineering at Rosenhügel in Vienna.
- 1945 Schauberger starts to work on his "Klimator". After the end of the war, observation of his work by the American occupying forces and confiscation of all his devices and materials. Transfer to Leonstein in Upper Austria.
- 1947 Construction of further "water refining apparatus" in Salzburg.
- 1948 Co-operation with the company Rosenberger in Salzburg concerning the production of apparatus for soil cultivation ("Golden Plough"). Schauberger invents the "Spiral Plough".
- 1950 Taking out patent on "Apparatus for soil cultivation made of copper".
- 1952 Tests with "spiral pipes" at the Technical College in Stuttgart. Schauberger proves his theory that different materials used in pipes influence the friction of the various fluids. Further tests with copper ploughs by the agricultural research institute in Linz.
- 1954 Development of the "suction spiral", the centrepiece of the so-called Heimkraftwerk ("Home Power Generator") which was demolished during the first test run due to regulatory failure.
- 1955 Publication of the book "Implosion statt Explosion" ("Implosion instead of Explosion") by Leopold Brandstätter.
- 1957 Co-operation with the company Swarovski from Tyrol. Construction of more Home Power Generators. Problems regulating the number of revs can't be solved.
- 1958 An American consortium offers financial means for practical experiments with "Implosion Energy". Visit to Texas with his son Walter. Return to Austria after a heavy dispute. (Schauberger, Viktor) Viktor Schauberger was forced to sign an agreement, forbidding him any further research with Implosion. All documents, models and equipment are left behind in the USA. Five days after his return, Viktor Schauberger dies on September 25th ...Viktor's Children: Walter, Margarete, Huberta

Viktor Schauberger: The Father Of Implosion Technology



Viktor Schauberger could be called the *father of implosion technology*. The <u>implosion principle</u> is, of course, diametrically opposite to what today's *explosion* oriented technology utilizes. *Implosion* has to do with a self sustaining vortex flow of any liquid or gaseous medium, which has a concentrating, ordering effect and which decreases the temperature of the medium, in opposition to the dictates of "modern" thermodynamics.

Viktor Schauberger constructed water sluices, which, with controlled water temperature

and vortex flow, were able to transport logs of a higher specific weight than would

normally allow their transport on water. He proposed a more effective means of utilizing hydroelectric power by his jet turbine (see my article <u>Water Power</u>). In the second world war he was forced to develop his concepts of vortex dynamics at the service of Hitler's military goons, and, is said to have produced working prototypes of <u>levitating disks</u> using these principles.

At the end of the war, the remains of his work fell partly into Russian, and American, military hands. After the war, Schauberger worked on a concept of water-based power generation, through vortex action, in a closed cycle engine. In 1958 he was brought to the USA, by promises of a possibility he would get his technology further developed and applied. Afterwards, he was thoroughly debriefed, his writings and prototypes were kept, and, he apparently had to sign a legal document and 'promise' not to promote his technology further - all so that he would simply be able to return home to Austria. Five days after his return to Austria - on 25 September 1958 - he died. A book that details some of the life story of Schauberger was written by Olof Alexandersson. The title is "Living Water", available below, through "Amazon.com."

Viktor Schauberger And His Work -

Olof Alexandersson, a Swedish engineer and anthroposophist, wrote the first popular introduction to the radical ideas of Viktor Schauberger, entitled *Living Water*. It is now in its eighth printing and has inspired many to go on to **Callum Coats**' in-depth study of Schauberger's ideas, *Living Energies*, which was published in 1996. Callum had met Viktor's son, **Walter Schauberger**, in 1977 and was to spend three years studying with him at his "**Pythogoras-Keppler System Institute**" in Lauffen, in the Saltzkammergut near Salzburg. During that time, Callum was given access to all Viktor's writings.

Viktor Schauberger did not start to seriously write about his ideas and his discoveries until the age of 44, when he acquired a distinguished sponsor in Professor Philipp Forchheimer. As Coats describes later in this volume, Forchheimer, a world famous hydrologist, had been asked by the Austrian Government to report on Schauberger's controversial log flumes, which transported large amounts of timber from inaccessible locations without damage. He was so impressed with Schauberger's discoveries that he asked him to write a paper which was published in 1930 in *Die Wasserwirtschaft*, the Austrian Journal of Hydrology. This paper attracted the attention of the President of the Austrian Academy of Science, Professor Wilhelm Exner, and resulted in a commission to write a more detailed study of his theories for that same magazine under the title *Temperature and the Movement of Water*.

Schauberger's ideas completely flew in the face of conventional ideas of hydrology and water management and, as a result, gained him many enemies in scientific circles. The reason Viktor developed the strong feelings about orthodox scientific research that you will read in this and subsequent volumes was partly to defend himself from their attacks, and partly out of his despair at witnessing the ongoing destruction of the natural environment by their blind and uncaring technologies. It was this despair that motivated him to write his only book, *Our Senseless Toil - the Cause of the World Crisis*. It was published at a time of severe depression ,when many were worried about the future.

After Forchheimer died, Schauberger found another ally in Professor Werner Zimmermann who encouraged Viktor in 1935-1936 to write about the damage being wrought to the great rivers, the Rhine and the Danube, in a small 'new thought' magazine Tau. After Schauberger's death, two magazines published further collections of Schauberger's writings: *Implosion* was started by a student and collaborator of Viktor's, and published a number of his articles in the 1960s. *Mensch und Technik* in the 1970s published articles by and about Viktor Schauberger for the more free-thinking scientific community.

Callum Coats has skillfully woven together these articles, together with correspondence with other scientists, friends and officials of one kind or another, into a fascinating tapestry which gives a true and very readable account of Schauberger's impassioned campaign to alert the world to the dangers of the prevailing scientific dogma. Unfortunately, not much has changed, and Schauberger's vision of how humanity could work cooperatively with Nature is perhaps more relevant than ever.

Callum Coats arranged this massive amount of material into a large volume, called the *Eco-Technology Series*. In considering this for publication, they realized that it would be much more accessible in several volumes, arranged by theme. This first one, *The Water Wizard*, is devoted to Schauberger's ideas about water and rivers. The second, *Nature as Teacher*, concerns the wider implications of his ideas on water and energy. The third, *The Fertile Earth*, describes the way trees transform energy, and processes of fertilization of the soil. The final volume, *The Energy Revolution*, gathers together the discussion and description of Schauberger's appliances for purifying and energizing water and for producing vast amounts of virtually free energy. Together with *Living Energies*, the *Eco-technology* series give a complete account of the vision and genius of one of the founders of the present ecological movement, and are an inspiration for all those who wish to see our precious Earth saved from extinction by short-sightedness and greed, and the emergence of a new partnership with bountiful Nature. You can view and purchase all of these books through "Amazon.com", and will find the links to each book at the bottom of this page.

This entire section on Viktor Schauberger would not be possible without the tremendous amount of work put forward by Callum Coats, and to that we owe a debt of gratitude. Most of the following sections have been transposed from various websites and compiled for your viewing. Several sections were sent to me as email attachments and I have no way of knowing who the original author is. If there are any copyright infringements, please inform me and I will either post a "used with permission" addendum or remove the script in question, entirely.

The Natural Eco-Technological Theories of Viktor Schauberger

Viktor Schauberger (30 June 1885 - 25 September 1958) was born in Austria of a long line of foresters stretching back some four hundred years. He developed a gift for accurate and intuitive observation so great that he was able to perceive the natural energies and other phenomena occurring in nature, which are still unrecognized by orthodox science. Refusing to attend University at the age of 18, to the fury of his father, Viktor Schauberger left home and spent a long period alone in the high, remote forest, contemplating, pondering and observing the many subtle energetic processes taking place in Nature's laboratory, where they were still undisturbed by human hand. During this period he developed very profound and radical theories, later to be confirmed practically, concerning water, the energies inherent in it and its desired natural form of motion. **These eventually earned him the name of 'The Water Wizard'**. For the whole of his life he fought a running and often acrimonious battle with academia and its institutions, since his theories in the main were diametrically opposed to the so-called established facts of science. His practical demonstration of them always functioned as he had theorized, however, for he had come to understand the true inner workings of Nature and was able to emulate them.

Viktor Schauberger's theories afford new insights into the naturally correct or naturalesque management of water. This encompasses its proper handling, storage, and conduction by means that promote its self-purification, the retention and enhancement of its natural energies and health. In this book, the close interrelationship between water and the forest (as a water-producer - not a water consumer) is examined. Also addressed is the problem of soil salinity and how this comes about through over-exposure of the soil to the radiance of the sun through deforestation and faulty agricultural practices, are also addressed. Indications are given as to how these may be avoided and overcome, due to Viktor Schauberger's radical and fundamentally new understanding of the coming into being and functioning of the groundwater table in relation to soil temperature.

As a natural organism, water is formed and functions according to Nature's laws and geometry, the latter exhibiting none of the elements of the straight line, circle and point, the basis of modern mechanical and technological artifacts. Reflecting Nature's principal constant, namely that of continuous change and transformation, the vortex epitomizes this form of open, fluid and flexible motion. Through his study of the vortices occurring naturally in flowing water and in the air in the form of cyclones and tornadoes, Viktor Schauberger developed his theories of implosion. It was through the research and development of these theories that he was able to produce spring-quality water and generate considerable energies in and with water and air.

In listing some of his accomplishments one could not do better than to quote from his book, <u>"Our Senseless Toil"</u>, written in 1933:

"It is possible to regulate watercourses over any given distance without embankment works; to transport timber and other materials, even when heavier than water, for example ore, stones, etc., down the centre of such water-courses; to raise the height of the water table in the surrounding countryside and to endow the water with all those elements necessary for the prevailing vegetation. Furthermore it is possible in this way to render timber and other such materials non-inflammable and rot resistant; to produce drinking and spa-water for man, beast and soil of any desired composition and performance artificially, but in the way that it occurs in Nature; to raise water in a vertical pipe without pumping devices; to produce any amount of electricity and radiant energy almost without cost; to raise soil quality and to heal cancer, tuberculosis and a variety of nervous disorders... the practical implementation of this ... would without doubt signify a complete reorientation in all areas of science and technology. By application of these new found laws, I have already constructed fairly large installations in the spheres of log-rafting and river regulation, which as is known, have functioned faultlessly for a decade, and which today still present insoluble enigmas to the various scientific disciplines concerned."

Water and its vital interaction with the forest was Viktor's principal preoccupation. He viewed water as a living entity, the 'Blood of Mother-Earth', which is born in the womb of the forest. Our mechanistic, materialistic and extremely superficial way of looking at things, however, prevents us from considering water to be anything other than inorganic, i.e. supposedly without life but, while apparently having no life itself, can nevertheless miraculously create life in all its forms. Life is movement and is epitomized by water, which is in a constant state of motion and transformation, both externally and internally. In confirmation of this fact, water is able to combine with more substances than any other molecule and, flowing as water, sap and blood, is the creator of the myriad life-forms on this planet. How then could it ever be construed as lifeless in accordance with the chemist's clinical view of water, defined as the inorganic substance H_2O ? This short description

is a gross misrepresentation. As the fundamental basis of all life, water is itself a living entity and should be treated as such. Failure to do so guickly transforms it into an enemy, rather than the nurturer and furtherer of all life that it should be.

"This civilization is the work of man, who high-handedly and ignorant of the true workings of Nature, has created a world without meaning or foundation, which now threatens to destroy him, for through his behavior and his activities, he, who should be her master, has disturbed Nature's inherent unity."

Apart from the more familiar categories of water, there are, according to Viktor Schauberger, as many varieties of water as there are animals and plants. Were water merely the sterile, distilled H_2O as claimed by science, it would be poisonous to all living things. H_2O or 'juvenile water' is sterile, distilled water and devoid of any so-called 'impurities'. It has no developed character and qualities. As a young, immature, growing entity, it grasps like a baby at everything within reach. It absorbs the characteristics and properties of whatever it comes into contact with or has attracted to itself in order to grow to maturity. This "everything" - the so-called "impurities"- takes the form of trace elements, minerals, salts and even smells! Were we to drink pure H_2O constantly, it would quickly leach out all our store of minerals and trace elements, debilitating and ultimately killing us. Like a growing child, juvenile water takes and does not give. Only when mature, i.e. when suitably enriched with raw materials, is it in a position to give, to dispense itself freely and willingly, thus enabling the rest of life to develop. Before the birth of water, there was no life. But what is this marvelous, colorless, tasteless and odorless substance, which quenches our thirst like no other liquid? Did we but truly understand the essential nature of water - a living substance - we would not treat it so churlishly, but would care for it as if our lives depended on it, which undoubtedly they do.

"The Upholder of the Cycles which supports the whole of Life, is water. In every drop of water dwells the Godhead, whom we all serve; there also dwells Life, the Soul of the "First" substance - Water - whose boundaries and banks are the capillaries that guide it and in which it circulates. "More energy is encapsulated in every drop of good spring water than an average-sized PowerStation is presently able to produce." Indeed in accordance with the famous Hasenöhrl-Einstein equation $E = mc^2$, in 1 gram of substance, or 1 cubic centimeter of water, 25 million kilowatt hours of energy are stored!

Water is a being that has life and death. With incorrect, ignorant handling, however, it becomes diseased, imparting this condition to all other organisms, vegetable, animal and human alike, causing their eventual physical decay and death, and in the case of human beings, their moral, mental and spiritual deterioration as well. From this it can be seen just how vital it is, that water should be handled and stored in such a way as to avert such pernicious repercussions.

"Science views the blood-building and character-influencing ur-organism" In Viktor Schauberger's writings in German, the prefix 'Ur' is often separated from the rest of the word by a hyphen, e.g. 'Ur-sache' in lieu of 'Ursache', when normally it would be joined. By this he intends to place a particular emphasis on the prefix, thus endowing it with a more profound meaning than the merely superficial. This prefix belongs not only to the German language, but in former times also to the English, a usage which has now lapsed. According to the Oxford English Dictionary, 'ur' denotes 'primitive', 'original', 'earliest', giving such examples as 'ur-Shakespeare' or 'ur-origin'. This begins to get to the root of Viktor's use of it and the deeper significance he placed upon it. If one expands upon the interpretation given in the Oxford English Dictionary, then the concepts of 'primordial', 'primeval', 'primal', 'fundamental', 'elementary', 'of first principle', come to mind, which further encompass such meanings as: - pertaining to the first age of the world, or of anything ancient; - pertaining to or existing from the earliest beginnings;- constituting the earliest beginning or starting point;- from which something else is derived, developed or depends; applying to parts or structures in their earliest or rudimentary stage; - the first or earliest formed in the course of growth.

To this can be added the concept of an 'ur-condition' or 'ur-state' of extremely high potential or potency, a latent evolutionary ripeness, which given the correct impulse can unloose all of Nature's innate creative forces. In the English text, therefore, the prefix "ur" will also be used wherever it occurs in the original German and the reader is asked to bear the above in mind when reading what follows. "Water', when looked at as merely a chemical compound that provides millions of people with a liquid is absurd; from this point of view, it is everything but healthy water." But what does modern, de-naturised civilization care, as long as it receives a suitably hygienised, clear liquid to shower, wash its dishes, clothes and cars. Once down the plug-hole in company with all manner of toxic chemicals and detergents, all is comfortingly out of sight and out of mind.

"Our primeval Mother Earth is an organism that no science in the world can rationalize. Everything on her that crawls and flies is dependent upon Her and all must hopelessly perish if that Earth dies that feeds us."

Although the chlorination of drinking and household water-supplies ostensibly removes the threat of water-borne diseases, it does so, however, to the detriment of the consumer. In its function of water sterilizer or disinfectant, chlorine eradicates all types of bacteria, beneficial and harmful alike. More importantly, however, it also disinfects the blood (about 80% water) or

sap (ditto) and in doing so kills off or seriously weakens many of the immunity-enhancing micro-organisms resident in the body of those organisms constantly forced to consume it. This eventually impairs their immune systems to such a degree that they are no longer able to eject viruses, germs and cancer cells, to which the respective host-bodies ultimately falls victim.

The appearance of AIDS, therefore, and the enormous increase in all forms of disease, cancer in particular, would have come as no surprise to Viktor Schauberger. Apart from the other inevitable disturbances to the ecology and the environment occasioned by humanity's unthinking activities, he foresaw it all as early as 1933. "For a person who lives 100 years in the future, the present comes as no surprise." Apart from other factors (some cannot be defined quantitatively), encompassing such aspects as turbidity (opaqueness), impurity, and quality, the most crucial factor affecting the health and energy of water is temperature. As a liquid, the behavior of water differs from all other fluids. The latter become consistently and steadily denser with cooling, water reaches its densest state at a temperature of +4° C (+39.2° F), below which it grows less dense. In contrast, water's behavior is anomalous, because it reaches its greatest density at a temperature of +4° C (+39.2° F). This is the so-called 'anomaly point', or the point of water's anomalous expansion, which is decisive in this regard and has a major influence on its quality. Below this temperature it once more expands. This highest state of density is synonymous with its highest energy content, a factor to be taken carefully into account, since energy can also be equated with life or life-force. Therefore if water's health, energy and life-force are to be maintained at the highest possible level, then certain precautions must be taken, which will be addressed later.

Conceived in the cool, dark cradle of the virgin forest, water ripens and matures as it slowly mounts from the depths. On its upward way it gathers to itself trace elements and minerals. Only when it is ripe, and not before, will it emerge from the womb of the Earth as a spring. As a true spring, in contrast to a seepage spring, this has a water temperature of about +4°C (+39.2°F). Here in the cool, diffused light of the forest it begins its long, life-giving cycle as a sparkling, lively, translucent stream, bubbling, gurgling, whirling and gyrating as it wends its way valley wards. In its natural, self-cooling, spiraling, convoluting motion, water is able to maintain its vital inner energies, health and purity. In this way it acts as the conveyor of all the necessary minerals, trace elements and other subtle energies to the surrounding environment. Naturally flowing water seeks to flow in darkness or in the diffused light of the forest, thus avoiding the damaging direct light of the sun. Under these conditions, even when cascading down in torrents, a stream will only rarely overflow its banks. Due to its correct natural motion, the faster it flows, the greater its carrying capacity and scouring ability and the more it deepens its bed. This is due to the formation of in-winding, longitudinal, clockwise - anti-clockwise alternating spiral vortices down the central axis of the current, which constantly cool and re-cool the water, maintaining it at a healthy temperature and leading to a faster, more laminar, spiral flow.

To protect itself from harmful effects of excess heat, water shields itself from the sun with over-hanging vegetation, for with increasing heat and light it begins to lose its vitality and health, its capacity to enliven and animate the environment through which it passes. Ultimately becoming a broad river, the water becomes more turbid, the content of small-grain sediment and silt increasing as it warms up, its flow becoming slower and more sluggish. However, even this turbidity plays an important role, because it protects the deeper water-strata from the heating effect of the sun. Being in a denser state, the colder bottom-strata retain the power to shift sediment of larger grain-size (pebbles, gravel, etc.) from the centre of the watercourse. In this way the danger of flooding is reduced to a minimum. The spiral, vortical motion mentioned earlier, which eventually led Viktor Schauberger to the formation of his theories concerning 'implosion', creates the conditions, where the germination of harmful bacteria is inhibited and the water remains disease-free.

Another of its life-giving properties is its high specific heat - lowest at +37.5°C (+99.5°F). The term "specific heat" refers to the capacity and rapidity of a body to absorb or release heat. With a relatively small input of heat fluids with a high specific heat warm up less rapidly than those with a lower specific heat. How strange then, and how remarkable, that the lowest specific heat of this "inorganic" substance - water - lies but 0.5°C (0.9°F) above the normal +37°C (+98.6°F) blood temperature of the most highly evolved of Nature's creatures - human beings. This property of water to resist rapid thermal change enables us, with blood composed of 80% water, to survive under large variations of temperature. Pure accident so we are told, or is it by clever, symbiotic design ?! However, since we are used to thinking about temperature in gross terms (car engines operate at temperatures of 1,000°C (1,832°F) or so and many industrial processes employ extremely high temperatures) and despite the fact that we begin to feel unwell if our temperature rises by as little as 0.5°C (0.9°F), we fail to see that non-mechanical, organic life and health are based on very subtle differences in temperature. When our body temperature is +37°C (98.6°F) we do not have a 'temperature' as such. We are healthy and in a state that Viktor Schauberger called 'indifferent' or 'temperature-less'. Just as good water is the preserver of our proper bodily temperature, our anomaly point of greatest health and energy, so too does it preserve this planet as a habitat for our continuing existence.

Water has the capacity to retain large amounts of heat and were there no water vapor in the atmosphere, this world of ours would be an icy-cold, barren wasteland. Water in all its forms and qualities is thus the mediator of all life and deserving of the highest focus of our esteem.

"To Be or Not to Be: In Nature all life is a question of the minutest, but extremely precisely graduated differences in the particular thermal motion within every single body, which continually changes in rhythm with the processes of pulsation. This unique law, which manifests itself throughout Nature's vastness and unity and expresses itself in every creature and organism, is the 'law of ceaseless cycles' that in every organism is linked to a certain time span and a particular tempo. The slightest disturbance of this harmony can lead to the most disastrous consequences for the major life forms. In order to preserve this state of equilibrium, it is vital that the characteristic inner temperature of each of the millions of micro-organisms contained in the macro-organisms be maintained."

The Number 1 enemy of water is excess heat or over-exposure to the sun's rays. It is a well-known fact that oxygen is present in all processes of organic growth and decay. Whether its energies are harnessed for either one or the other is to a very great extent, if not wholly, dependent on the temperature of the water as itself or in the form of blood or sap. As long as the water-temperature is below +9°C (+48.2°F), its oxygen content remains passive. Under such conditions the oxygen assists in the building up of beneficial, high-grade micro-organisms and other organic life. However, if the water temperature rises above this level, then the oxygen becomes increasingly active and aggressive. This aggressiveness increases as the temperature rises, promoting the propagation of pathogenic bacteria, which, when drunk with the water, infest the organism of the drinker.

"Thus the development of micro-organisms and the opportunities for their propagation are simply a result of the condition in which the respective sickening macro-organism finds itself, which will be attacked by these parasites and which eventually must fall victim to them if its inner climatic conditions are no longer strictly regulated."

But this aggressiveness is not confined to the domain of oxygen alone. When water becomes over-heated, due principally to the increasingly widespread clear-felling of the forest, the health-maintaining pattern of longitudinal vortices changes into transverse ones. These not only undermine and gouge into the riverbanks and embankment works, eventually bursting them, but also create pot-holes in the riverbed itself, bringing even greater disorder to an already chaotic channel-profile.

According to <u>Viktor Schauberger</u>, water subjected to these conditions loses its character, its soul. Like humans of low character, it becomes increasingly violent and aggressive as it casts about hither and thither seeking to vent its anger and restore to itself its former health and stability. However, due to the senseless malpractice of the clear-felling of forests, we are destroying the very foundation of life. For with the removal of the forest, two very serious things happen:

- 1. During its flow to the sea, the water warms up prematurely to such an extent that it is warmed right down to the channel-bed. No cool, dense, water-strata remain and the sediment is left lying on the bottom. This blocks the flow, dislocates the channel and results in the inevitable, often catastrophic floods. Yet we still have the effrontery to call these awesome events 'natural disasters', as if Nature herself were responsible. Furthermore, due to the broadening of the channel, even more water is exposed to the sun's heat, resulting in over-rapid evaporation to the atmosphere. In many cases this overloads the atmosphere with water-vapor, which it is unable to retain in suspension. Deluges follow.
- 2. With the forest-cover now removed, the ground also begins to heat up to temperatures much higher than normal and natural. Dry soil heats up as much as five times faster than water. This has a two-fold effect:
 - a). The rejection and repulsion by the warmer soil of any incident rain-water, whose temperature in this case is generally lower. Cold rain will not readily infiltrate into warm soil. This results in rapid surface run-off and no groundwater recharge. The soil dries out.
 - b). An increase in pathogenic microbial activity, harmful to plant life.

The upshot of all this is more flooding, reduced groundwater quantity and lower groundwater table. One flood therefore begets the next in rapid succession. But since there is no groundwater recharge, the water-balance and natural distribution are completely upset. The remaining trees - the vital retainers of water - die, leaving the land barren and desiccated with the necessary sequel of drought. The less the tree-cover, the more extensive the flooding and the longer the period of drought, of *water-lessness*, which is synonymous with *life-lessness*!

Unnatural, quantity-inspired forestry practices, ignorant of Nature's laws, and the over-warming of the soil arising from massive deforestation are the primary causes of the deterioration in water quality, climate and the sinking of the water table. The channeling of water through straight, unnaturally constructed, trapezoid canals, steel pipelines and other misguided systems of river regulation also force the water to move in an unnatural way and accelerate its degeneration and increase its disease-carrying capacity.

"Wherever we look the dreadful disintegration of the bridges of life, the capillaries and the bodies they have created, is evident, which has been caused by the mechanical and mindless work of man, who has torn away the soul from the Earth's blood - water. The more the engineer endeavors to channel water, of whose spirit and nature he is today still ignorant, by the shortest and straightest route to the

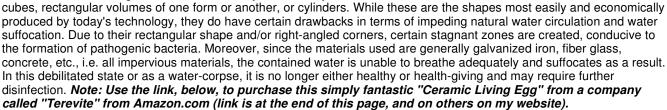
sea, the more the flow of water weighs into the bends, the longer its path and the worse the water will become. The spreading of the most terrible disease of all, of cancer, is the necessary consequence of such unnatural regulatory works. These mistaken activities - our work - must legitimately lead to increasingly widespread unemployment, because our present methods of working, which have a purely mechanical basis, are already destroying not only all of wise Nature's formative processes, but first and foremost the growth of the vegetation itself, which is being destroyed even as it grows. The drying up of mountain springs, the change in the whole pattern of motion of the groundwater, and the disturbance in the blood circulation of the organism - Earth - is the direct result of modern forestry practices. The pulse-beat of the Earth was factually arrested by the modern timber production industry. Every economic death of a people is always preceded by the death of its forests. The forest is the habitat of water and as such the habitat of life processes too, whose quality declines as the organic development of the forest is disturbed. Ultimately, due to a law which functions with awesome constancy, it will slowly but surely come around to our turn. Our accustomed way of thinking in many ways, and perhaps even without exception, is opposed to the true workings of Nature. Our work is the embodiment of our will. The spiritual manifestation of this work is its effect. When such work is carried out correctly, it brings happiness, but when carried out incorrectly, it assuredly brings misery."

There is only one solution! Would we live and ensure a sustainable future then we must plant trees for our very lives, but far more importantly, we have a duty to do it for those of our children.

More immediately, however, we must care for the very limited stocks of water still available. This means treating it in the way demonstrated to us by Nature. First and foremost, water should be protected from sunlight and kept in the dark, far removed from all sources of heat, light and atmospheric influences. Ideally it should be placed in opaque, porous containers, which on the one hand cut out all direct light and heat, and on the other, allow the water to breathe, which in common with all other living things, it must do in order to stay alive and healthy. In terms of what we can achieve personally, we should at all times ensure that our storage vessels, tanks, etc., are thoroughly insulated, so that the contained water is maintained at the coolest temperature possible under the prevailing conditions.

The materials most suited to this are natural stone, timber (wooden barrels) and terracotta. Perhaps more than any other material, terracotta has been used for this purpose for millennia. Terracotta exhibits a porosity particularly well-suited to purposes of water storage. This is because it enables a very small percentage of the contained water to evaporate via the vessel walls. Evaporation is always associated with cooling (vaporization, however, with heat) and, according to Walter Schauberger (Viktor's physicist son), if the porosity is correct, then for every 600th part of the contents evaporated, the contents will be cooled by 1°C (1.8°F), thus approaching a temperature of +4°C (+39.2°F).

While the material for the construction of a water-storage vessel has been addressed above, another important factor is the actual shape of the container itself. Most of the storage containers commonly in use today take the form of



Should we now make a study of those shapes that Nature chooses to propagate and maintain life, it soon becomes apparent that the cubes and cylinders mentioned above have no place in Nature's scheme of things. Instead, eggs and elongated egg-shapes such a grains and seeds are employed, presumably because Nature in her wisdom has determined that these produce the optimal results. Historically speaking, it is evident that earlier civilizations such as the Egyptians and Greeks, renown for their logic and constructional ability, were well aware of this, because they stored their grains and liquids (oils, wines, etc.) in terracotta amphorae, sealed with beeswax. *All this despite the fact that for all rational, practical purposes, the shape was wholly unsuited to compact and efficient storage in terms of space and ease of handling.* It is obvious that the selection of this form over any other was intentional and as the result of certain knowledge of the long-term storage properties of such shapes. In many amphorae that have surfaced in archaeological excavations over the last 100 years or so, grains of wheat have been found that were still viable and even after storage over 2,000 years, grew when planted. This fact alone should suffice to affirm the efficacy of the properties

of vessels of such shape.

Viktor Schauberger

Books: Explore the secrets of Natural Energy! Save 20% www.gillmacmillan.ie

Debt Consolidation

\$175k loan for \$435/month. Compare rates! Refinance.Low.com

Ads by Gooooogle Advertise on this site

Taking Viktor Schauberger's exhortation, "Comprehend and copy Nature!" as our guide, we should therefore make use of the shapes that Nature herself selects to contain, guard and maintain life, i.e. eggs and their derivations. Compared with cubes and cylinders, these shapes have no stagnant zones, no right-angled corners that inhibit flowing movement. By placing our terracotta vessels in shaded areas, exposed to air movement, the evaporative cooling effect will be significantly enhanced and since all natural movement of liquids and gases is triggered by differences in temperature, so too inside the egg-shaped storage vessel, cyclical, spiral, vitalizing movement of the water will be induced.

Movement is an expression of energy and energy is synonymous with life. The external evaporation causes cooling of the outer walls and the water in their immediate vicinity. Being cooler and therefore denser, this water becomes specifically heavier and sinks down along the walls towards the bottom at the same time forcing the water there to rise up the centre and move towards the outside walls. Continual repetition of this process results in the constant circulation and cooling of the contents.

Having discussed the above ideal storage vessel and in view of the fact that they are presently not available on the market, it would be a sorry omission, if methods of improving existing installations were not also addressed. The main factor to be taken into account here is that of exposure to light and heat. Where possible, all above-ground water tanks, whether of galvanized iron, fiber-glass or concrete, should be insulated on all sides and external surfaces through the application of sprayed foam or equivalent thermal barrier to a minimum thickness of 75mm. If not already white or of a light, heat-reflecting color, then it should be so painted. For in-ground tanks, the top surface only need be insulated and rendered white in color.

For many people dams or rivers provide the main source of water and certain simple measures can be taken to improve the quality of the water obtained from them. Providing the surrounding soil is not impervious to water, a hole of suitable dimension, depth and capacity (say 1,000 - 2,000 liters) should be dug about 5 - 10 meters from the banks of the dam or river. If possible the depth should be equal to the depth of the latter. Wells dug next to dams should be situated above the highest water level. If the consistency of the soil is permeable enough, then water will percolate through the intervening soil and into the newly excavated well. Depending on the stability and load-bearing capacity of the soil (a structural engineer should be consulted it there is any doubt), a small concrete, perimeter footing should be placed at a safe and stable distance from the rim of the well. When the concrete has cured and set firmly, then a minimum of 1 course of blocks should be laid to prevent the entry of any surface water. In the case of wells next to rivers, however, it may be necessary to raise the height of the block work to just above the average height of flood waters to prevent contamination of the well water during floods. The well should then be totally enclosed and sealed with a well-insulated timber and sheet-metal roof, or a concrete slab, and provided with an access hatch to service the pump and/or suction pipe and foot-valve. Preferably the pump should be located outside the well-space to avoid any possible oil pollution, etc.

The reason for having the 1,000 - 2,000 liter storage capacity mentioned earlier, is that it may only be possible to pump water intermittently, because the rate of replenishment from the main water source may be fairly slow, depending on the permeability of the soil. In the event that the soil surrounding a dam or a river is impervious, then it would be necessary to excavate a channel about 600 mm wide between the well and the main water body. The lower part of this should be filled with clean, quartz sand to a depth of about 600 mm and the upper part back-filled with the excavated material and compacted. As the water percolates through either the existing soil or the emplaced sand most suspended matter will be filtered out. Also, because the water accesses the well at the lowest level, the water actually transferred from the main water source to the well will be as cool as possible under the prevailing conditions. In this state it is less likely to harbor harmful, pathogenic bacteria, which tend to populate the upper, more highly oxygenated strata of the main water body.

The adoption of such measures on my own property produced an extremely clear, clean, odorless and good tasting water. Despite all outward appearances, however, it is still advisable to have such water tested for quality, purity and any possible contaminants by the responsible authorities. In terms of its mineral, salt and trace-element content, riverwater would generally be far richer than tank-water (rainwater). With reference to the immature and mature water discussed at the beginning, in most cases it would be necessary to supplement the mineral content of rainwater, if this is the only source of drinking water, in order to prevent the extraction of these from the body of the drinker. Here the suspension of an artificial-fiber sack (rot-proof) containing the dust of crushed basalt or other igneous rock used for road building (commonly known as 'crusher dust') would do much to enhance the composition of the tank water, because it will hungrily absorb those elements it requires to become mature. However, before adding any crusher dust to the water, it would be again advisable

to test the resulting change in the quality by analyzing the difference between two samples of tank water, one with crusherdust added and one without as a control. Both samples should then be placed in a cool, dark place and left for at least a week before analysis of the mineral content, bacterial purity, etc. is carried out. This should be done by a suitably qualified specialist.

These suggestions for improving water quality are the result of my personal experience and understanding of Viktor Schauberger's pioneering discoveries and theories. Viktor Schauberger's great dictum, frequently asserted, was " C² - Comprehend & Copy Nature", for it was only thus that humanity could emerge from its present crisis-stricken condition.

"They call me deranged. The hope is that they are right! It is of no greater or lesser import for yet another fool to wander this Earth. But if I am right and science is wrong, then may the Lord God have mercy on mankind!"

Indeed at the Stuttgart University of Technology, West Germany in 1952 these theories were tested under strict scientific and laboratory conditions by Professor Dr. Ing. Franz Pöpel, a hydraulics specialist. These tests showed that, when water is allowed to flow in its naturally ordained manner, it actually generates certain energies, ultimately achieving a condition that could be termed 'negative friction'. Checked and double-checked, this well-documented, but largely unpublicized, pioneering discovery not only vindicated Viktor Schauberger's theories. It also over-turned the hitherto scientifically sacred 'Second Law of Thermodynamics' in which, without further or continuous input of energy, all (closed) systems must degenerate into a condition of total chaos or entropy. These experiments proved that this law, whilst it applies to all mechanical systems, does not apply wholly to living organisms.

As a result of these discoveries, it was arranged that Viktor Schauberger be taken to the United States in 1958, where sums amounting potentially to many millions of dollars could be made available as start-capital for a Los Alamos-like venture to develop Viktor Schauberger's theories of Implosion. He was accompanied by his son, Walter Schauberger, a physicist and mathematician, to assist in the scientific interpretation of his father's theories. Soon after arrival, however, various misunderstandings developed, too complex to elaborate here, whereupon Viktor Schauberger fell silent and refused to participate. After some three months of silence the project was abandoned. Viktor and Walter Schauberger were then permitted to return to Austria, where Viktor died in Linz some five days later on the 25th September 1958, a very disillusioned man.

On their return journey, Viktor asked Walter to translate his theories of Implosion into terms of physics, geometry and mathematics, in such manner that their veracity was irrefutable. Because Viktor Schauberger's concepts broke new ground, this presented some difficulty. There was no adequate scientific terminology to describe them, nor was there any mathematical basis from which the necessary shapes could be precisely defined or constructed. With his own devices and apparatuses, Viktor Schauberger had also encountered problems of construction, which in part affected the optimum functioning of these machines, because the state and sophistication of the technology then avail-able was inadequate and too cumbersome to build them properly and accurately.

The vital development of a new technology, harmonious and conforming to Nature's laws, demands a radical and fundamental change in our way of thinking and to our approach to the interpretation of the established doctrines and facts of physics, chemistry, agriculture, forestry and water management. As a pointer as to how such a new technology should come about, let me quote Viktor Schauberger once more:

""How else should it be done then?", was always the immediate question. The answer is simple: "Exactly in the opposite way that it is done today!""

(NOTE: All quotations in italics were taken from Viktor Schauberger's writings during the period 1930 - 1933). Let's continue with our exploration of this brilliant man, on water, and on implosion...click on the "next" link below to go to the second section.

Rollercoaster Stocks - Penny Stock Picks

New picks 1st & 15th. Many 100% - 2500% gainers. Free trading manual.

http://www.rollercoasterstocks.com

1600 Magazine Titles, Save Up to 90%

Publisher direct, save up to 90% on 1,600 popular magazine titles. Free shipping, no tax. http://magking.com

Ads by Kanoodle

Ads by Google Schauberger Viktor Callum Coats Nature as a Teacher Nikola Tesla Water Wizard



SITE INDEX

HOME

The Wellness Filter Line of Schauberger based water filtration -







[Christian Links]



Watchmen's Bible Study Group





Energy Star - Home Depot

Now Get 10% Off on All Energy Star Appliances of \$297 or More. Hurry! www.HomeDepot.com

Miraculous Ageless Xtra

Science and Nature together Energy, clarity, joint comfort www.agelesscatalog.com/storkL1

Tankless Water Heaters

In Stock, Low Prices, Free Shipping Bosch-Paloma-Takagi-Noritz & More www.designerplumbing.com

This page is hosted free, courtesy of DailyHunt

Copyright © 2005 DailyHunt. All rights reserved

Visit <u>DailyHunt</u> for the best values on: <u>domain nam</u>

Rollercoaster Stocks - Penny Stock Picks

New picks 1st & 15th. Many 100% - 2500% gainers. Free trading manual. http://www.rollercoasterstocks.com

1600 Magazine Titles, Save Up to 90%

Publisher direct, save up to 90% on 1,600 popular magazine titles. Free shipping, no tax. http://magking.com

Ads by Kanoodle

| Nikola Tesla Tesla Quotes Tesla's Los | | | | | | |
|--|------------------------------|------------------------|-------------|-----------------------|--|--|
| Turbine Tesla's Black Box Tesla Ch | ronography Tesla's Earthqu | ake Machine Greatest | Hacker? I | Machine To End War | | |
| Radiant Energy Receiver Magnifying Transmitter Viktor's Patents Viktor Schauberger The Airship Power From Oceans | | | | | | |
| Dynamic Hydropower Vortex Science | Sympathetic Vibratory Physic | s Walter Russell W | ater Power | WhirlPower Joe Fuel | | |
| Cell Help Frank | Global Energy Tech Applic | ations The Bookstore | Products | | | |

Energy Star - Home Depot

Now Get 10% Off on All Energy Star Appliances of \$297 or More. Hurry! www.HomeDepot.com

Miraculous Ageless Xtra

Want more energy, vitality Business Opp. helping others health www.agelesscatalog.com/storkL1

Infinity Water On Sale

Powerful Healing w/Infinity Water & now buy one, get one free.
www.infinitywater.us

Ads by Google

Advertise on this site

Viktor Schauberger

Water: The Magic source of Life
The Power Of Water: by Jeane Manning
Schauberger, The Amazing "Water Wizard" (compliments: Callum Coats)

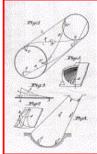
[Page One(1) and (2)][Page Two][Page Three (1) and (2)][Page Four][Page Five]
 [Implosion Technology][Vortex Science][Viktor's Ocean Power Patent!]
 [Home] [Nikola Tesla][Walter Russell][Sympathetic Vibratory Physics]

Water is a mysterious substance, yet we take it for granted. It is the most misunderstood and most abused element on Earth. Its chemical formula is H2O but that isn't all there is to it. Water is alive. It is the lifeblood of the Earth. Water has its own living energy, and if water dies, our Earth dies with it. Water makes up 60 to 70% of our bodies. Minerals, proteins, sugars, and other substances dissolve in this water forming colloids, which carry a subtle electrical charge. Thus, water provides the electrical life force in all living things. Even dispersed into a fine mist, water continues to carry this vital life force, maintaining its potency and power. It is literally good to the last drop. Since water is alive, it continuously needs to regenerate itself by dewing in a spiral or vortex motion which we see in the shape of a tornado's funnel.

Water is the most potent in its densest state at a temperature of 4 degrees Celsius. Above or below this magic temperature, water loses its maximum strength and absorbent ability. In its most potent form in forests or mountain streams, water is near 4 degrees Celsius, but, as it heats up, it

becomes stagnant and powerless. To be alive, water must be allowed, first, the freedom to flow in its characteristic spiral motion, and second, the freedom to approach its optimal cool temperature, of 4 degrees Celsius. The primary need of water to roll in a 3-dimensional vortex causes rivers to meander in a gentle to-and-fro motion. The water naturally swings to one bank of a river, turns, and moves across to the opposite bank, and then swings around again in a dancing rhythm of constant motion. Within every flowing stream, water constantly circles in small vortices called eddies. Water desires to coil itself up and spin around an invisible internal shaft like a speeding wheel. The same movement is seen in the waves of the ocean, constantly rolling in spiral movements.

This rolling motion causes water to gather electrical force. As water moves across the Earth, it cools itself and increases its internal power. Water stores this potential energy within itself and then gives the energy freely to all-living things. Through this perpetual motion, water constantly exposes its "skin" to the air. Thus it constantly spins around upon itself like a whirling top. Just like a spinster spinning her thread, Mother Nature attempts to twist water into a thread of life, which then becomes a sparkling strand of living electricity. We see this electricity as glimmering threads of light in swift mountain streams, especially on cold moonlit nights. Victor Schauberger an Austrian forester and expert on water, demonstrated how running water has the capacity to excite and illuminate light bulbs using this principle inherent in water.



The centripetal, inward-directed movement of water causes it to become rejuvenated and creates the sucking action evident in a whirlpool. As the water accelerates more toward the center of the vortex, the electrical potential increases to very high levels. This concentrated power within water can become the power of future technology -- **the vortex power of water.**

The greatest damage that can be done to water is to straighten out its natural meandering. An example is the Rhine River, which was straightened, causing it to flow faster. Erosion resulted. Moreover, the eroded soil became toxic wherever it was deposited and thus could not be used for crop growth. When rivers are 'straightened', the water tends to die. The

Danube River was "regulated" and forced to flow along man made channels causing the water to lose its ability to sustain life. In addition, the river level steadily dropped.

A more common way that we destroy water is by pumping it through straight pipes into our homes and offices. When healthy spring water is pumped by conventional centrifugal pumps under pressure, it rapidly loses its energy and electrical potential. It then becomes the breeding ground for microorganisms and bacteria which must be eradicated with toxic chemicals such as chlorine and fluorine. Unfortunately, the unwary American consumes this chemically treated, dead water. Furthermore, American farmers constantly pour tons of devitalized water onto their crops, stunting growth and vitality.

(Schauberger's design for a WOOD pipe, above left, with vanes (Fig.5) attached inside of the pipe, to induce a vortex producing spiral motion.)

Human arrogance causes us to try to conquer Mother Nature rather than to learn form her. Luckily we can learn from her. **We can regenerate water by swirling and coiling it in its characteristic spiral motion**. It then undergoes a diamagnetic energy transformation and regains its electricity, its good tasted, and its life-giving power.

When water is brought to fields in canals and pipes that allow the water to flow in a natural meandering spiral fashion, crop fields have increased by 30 to 40%. Water thus delivered using the principle of vortex flow has turned salty marshes and sour swamps into productive sweet soils. If we do not make use of this knowledge, pollution will destroy water. Many aquifers and ground waters in America are now polluted. If we destroy water, we destroy ourselves. We must care for water and keep it alive simply because it is nonrenewable. No Life can exist on Earth without clean, healthy water. Therefore it is absolutely essential to keep water alive. Yet our current technology is almost exclusively built on the principle of exploding centrifugal forces which lead towards the destruction of Nature and eventually the death of Earth. The combustion engine in every car, bus, and truck is a perfect example of this principle. This engine is only one side of Nature's law of motion. (article originally published by Jeane Manning - compliments)

The living water:

The other side is the up-building force contained in the principle of *implosion*; the centripetal, inward-directed movement which constantly renews life and supports growth. Living water is a constant rolling exchange of gravity and levity. The waves move rapidly, and yet the water remains relatively still. In this paradox is the magic of water and the life that it gives. It is this magic in water that causes its own natural purification. In Stockholm, there is a beautiful example of this process. Sewage treatment plants are located in a park where people walk, play and have picnics. Natures biological systems are at work treating the water. Microorganisms break down the organic matter which remains after the solid, non-biodegradable materials have been removed. A Similar process is to be used to treat the terribly polluted water of Providence, Rhode Island. As a result, 99 to 100% of the toxins are removed. Microorganisms in the roots of reeds in the water break down the organic matter. Sludge is aerated, and over 90% of the solids are reduced. The plants even eliminate some heavy metals by retaining these metals in the reed stalks. Vortex technology can be used to rebuild America's agriculture. The same destructive power of water that is demonstrated in tornadoes and hurricanes can now be harnessed for the service of all humanity. The power inherent in the cyclonic movement of water can become the source of unlimited power in our future technology.

We need to listen to the lesson Mother Nature shows us. If we learn from the natural movement of water, we will be able to save our ailing Earth. In water we can see not only the illness but also the cure if we are willing to learn the lessons Nature offers. **The spiral vortex is reflected in every movement of the universe**, from the shape of the galaxies, down through storm cloud formations, to the swirl of the human ear, the pumping of the heart, and the tremendous power in atomic and subatomic matter. The science of tomorrow will be based on the principle of life - the principle of implosion and the geometry of the vortex. If we are willing to learn Mother Nature's lesson, water will again be honored as the magic source of life.

The air, the water, and the earth is going to be wasted. The damages can be seen everywhere. Contamination, poisoning, and plundering of the earth's raw-materials, all break down the life-processes and destroy the energy sources. Our forest's are dying. The food that we are eating is being destroyed. The quality of our lives is decreasing. This we can see daily. This is a fact well known to everyone, even to those who are "vampiring" nature and to the scientists who are "thinking one octave to low" regarding natures' way of functioning and do not see the large energy-crises that is emerging.

Living Energies, Biotechnique in practice for the first time:

By Viktor Schauberger (from "Implosion" magazine) and compliments: Callum Coats

The family coat of arms for the von der Schauenburg family was a broken trunk with a savage hedge rose wreathing around. The family motto was: "Findus in silvis sientibus" (Faithful to the silent forests). Their castle once stood on Schauenberg. The last descendants of one of the last robber barons was caught in an ambush by the archbishop of Passau. The elder one was decapitated but the youngest was reprieved and exiled. Being the last of his family, he went into the vast primeval forests around Dreisselberg and settled down on the shore of Plöckensteinsee. Here he lived a life as a forester. From him the family Schauberger emerges, who during nearly one millennium have been foresters, fishermen and woodsmen. They had their faith in the church doctrines, as they served the crosier for a millennium, and even less, had science as their belief. They only trusted in what they saw with their own eyes and felt with their born intuition. Most of all, they knew the healing forces of water and understood how to use peculiarly shaped water-channels, which only worked during the cold night, in order to create a greater harvest than their neighbors. However, their main interests was to care for the forest and its wildlife. Many times, flooding uncovered the strange water-constructions that they built in the mountain creeks for the purpose of floating timber. These constructions forced the water to bend in peculiarly shaped curves, in spiral looking or "snake" shaped movements. Of course, the term "cycloid space-curve movements" was unknown to them, but strange enough, they used the essence of this term so skilled, that the shaping made the channels work rhythmically so the water and the logs got a tremendous "schwung" so it sometimes passed upwards, as to making fun of the law of gravity...

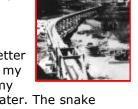
"From my early childhood, it was my highest wish to be a forester, as my father, grandfather, and in fact, all my ancestors had been. When I was received by an elder forester as an assistant in his domain, my dreams came true in a way that I had not been able to paint in my dreams. Replacing the elder forester, I

got my own hunting domain after the WW I. It was the most distant, but therefore, also the best, regarding hunting. As my nearest manager treated me in a patronizing way, our relation was not the best, but instead, the landlord's (Fürst Von Schunburg-Lipped) confidence for me hastily increased. When he got married, shortly after, I won one more favorer - his bride - the extremely beautiful young Princess, as I, on her birthday, managed it so that she was able to shoot a mighty twelve spine stag. In the hunting-grounds, the Princess confided that her husband was close to loosing his estates, because of the changes that the War had brought. He had lost a lot of his prosperity and could only keep his estates if his economy could increase. Before this, I had already brought a plan to the estate management that would have saved the costs of the timber transports by 90 %. But this plan was rejected as unrealistic. The management said that according to Archimedes's law, timber from oak and beech could not be floated as it is heavier than water."

"However, the princess came from an open-minded family and did know of my plan. She had a feeling that this plan could save the large domain. She had also learned about the attempt to bribe me, for the purpose of making me not realize my plan. The bribe had come from the company that bought the timber "on root" from the Prince. Suddenly she asked me: "how much did they offer you"? I answered: " three times my annually wages". She abruptly stopped and asked again: "How much could be saved if your construction would be realized"? "Today the transport cost of one cubic meter of timber is 12 Schilling. We fell 30,000 cubic meters per year. This will be about 360,000 Schilling. How much would one cubic meter cost with your construction?" I answered, "1 Schilling, plus the pay off." In his domain, the prince had to make a yearly investment of 80,000 Schillings, and soon she had counted how much could be saved. "OK", she said, "lets do it". I asked for complete freedom in my work and overtook the full responsibility, and the princess kept her promises. At this time I had no idea of the risk I took. But, I was lucky, even in the most critical moments. During one of these moments I was able to make an observation whose enormous impact I realized many years after."

"The construction was completed in 4 months. The huge timber logs laid ready on the store place. One day, I did a simple test. One medium heavy log was placed in the entrance of the channel. It floated about 100 meters and laid "dead" on the bottom. The after-coming water flooded over. Immediately I saw all scornful and malicious faces in the front of me. I realized the full consequences of my failure and was furious. I removed the log from the channel. The diagnoses was clear: not enough of water and too much fall. I had no idea of what to do. At first, I sent away my working staff to be able to think in peace."

"The shaping of the curves was all-right; no doubt about that. But, why did the construction not work, as I had thought? (*Timber flotation installation in Neuberg an der Mürz/Styria, right*) I walked along the channel slowly and finally I came down to the gathering and sorting dam which formed the entrance to a new channel. The dam was full of water. I sat down on a rock and overlooked the water surface. Suddenly, I felt a movement under my leather-trousers. I stepped back and saw a snake that had been laying there when I sat down. I threw it in the dam where it immediately swam to the shore and tried to get up. But the rock wall was steep, and the snake searched for a better place to land. When the snake crossed the dam, I looked at it. Then a thought crossed my mind: how is it possible for the snake to swim so fast without any fins? Quickly, I got my



binoculars and observed the snake's strange winding movements in the crystal clear water. The snake reached the opposite shore and landed. I stood petrified for a while when I repeated every change in the snakes movement under the water. It was a combination of vertical and horizontal curves. The process of the movements struck my mind like a bolt of lightning!"

"One hour later, I was by my men in their lodge, where they were cooking dinner. Resolute, I gave my orders: "Get ready at once. Three men go to the saw mill and request a truck from the management and then bring 300 roof battens made of larch to the entrance of the channel!" The men looked strangely at me. A foreman from Tyrolean asked me: "what will you use these for"? I cut him off with: "do as you are told!" I took the master of construction with me to the entrance of the channel. I said to him: "You will get double paid if you, if necessary, work all through the night nailing these roof battens to the channel as I show you!" The master shrugged his shoulders and nodded in consent. After a couple of hours, the truck with the roof battens arrived. All night the beating of the hammers sounded. Carefully I monitored the opposite curves that the roof battens should form in the channel in order to force the water into a movement like the one that the snake had done."

"Arriving at my home at midnight, I found a letter from the Super Forest Officer telling me, that next day, around 10 o'clock, the Prince and his Princess, along with some experts and branch people, would be

present to overlook the first test. While calculating, I slowly laid the letter aside. The men could be ready about 8 or 9 in the morning, if they worked all night with all their powers. I took my alp-stick and my rifle, and, after one hour I arrived at the working place. Far away, I heard the beating sound of hammers and saw the light from the truck. "When will you be ready?" I shouted. The master of construction guessed around 9 in the morning. I promised everybody three times their wages if they could be ready by 8:00 AM. They made it by half past 7. I said to the men: "Take your breakfast and be at the entrance at half past 9". There we have one more hour of work to complete, and then you will have one day of resting, double paid! The master told me to take a break before I fell down. But, I rejected him with a gesture and went to the entrance. There I waited until my men came back, and, shortly after, the Prince, his Princess, some of my worst opponents, and the experts and branch people arrived. I saluted the Prince and his Princess and the Super Forest Officer; the rest I ignored. The princess looked worried for me. Leaning against a pole, stood the old Transport Master wearing a patronizing smile on his lips."

"I told the men to open the flood gate. Behind the gate, my men put smaller logs into the water. But when they tried to hide away one heavy, 1 yard thick log, the old transport master suddenly said: "well, well that heavy log should be in it too"! I waved at the men, and, slowly the heavy log came closer to the entrance. The log flooded the flume and the water slowly rose; no one said a word. Everybody stood and stared at the log which rose along with the water. In the next moment, the channel would have been over flooded. Then, a gurgling sound was heard and the heavy log first turned to the right and then a little to the left. After this, it wound as a snake with its front part high above the water, and then it darted away on top of the water."

"Everyone stood staring in amazement after the log had gone. Finally, the old channel master spit into the channel and caught with a hooked index finger his old quid out from his toothless mouth and through it into the channel. He muttered: "kiss my ass, it really worked"! The Prince, who did not hear what he said, wondered what he did say. I stammered something to the Prince that he had cited something from Götz von Berlichingen."

" "Well, then it is working", the Master Forester Officer said. I shortly said good-bye and disappeared into the wood with my alp-stick and my rifle. As soon as I was out of sight I sat down on a stone and dried my cold sweat from my forehead. Once, but never again, I thought. If I had not seen that snake, my life would have been gone."

"After a couple of days, I was appointed as the Master of the whole forest and hunting domain. Later on, they where coming from all over the world; experts, branch people, and also, ministers. Shortly after, I was noticed by the agriculture department in Wien. Then a struggle started that still is going on. Often, it has taken the most unpleasant forms. I will probably never have any kind of peace since the day I promised the princess to build that floating channel." **Viktor Schauberger's British Patent: Water Conduit.**

"Galilee discovered the movement of the earth. The church and the scientific world was outrageous. The pope threaten the discoverer by excommunicate him. Bishops and other high masters tormented him with long processes. Finally, hardly pressed by his colleagues, he was forced to reject his discovery. But, his last word was "even then, she moves", just before he died. But I was not thinking about Galilee, Archimedes, Meyer, Newton, Pythagoras or other discoverers of the laws of nature. I was only studying these logs and other matter that was heavier than water, which, during special circumstances, could swing like fishes in the water. I also studied the places where they floated straight up. Places where over powered thrust forces work and where these logs went to the bottom and came to rest."

"The snake, who was making such strange movements in the water, displayed the double twisted movement and helped me with my great success. One hundred thousand of the heaviest logs have followed the first one, as it was no difference in their density. Now I understand why my ancestors constructed their floating channels the way they did."

"The final preparations of the construction was nearly sabotaged by the Super Forester Officer, who promptly showed his superiority. Supported by the political leader of the forest department, he came to our working place and forbade all work and destroyed my carefully made schedule. I was forced to show my ideas and plans to a commission that was composed of hostile higher Forest Officials, monitored by the Domain Intendant."

"The "masters" declared that a 19 yard high catch-dam would not manage to stand the pressure from the

water. They declared that if it would break, the flood would make enormous damages to the villages down below. I saw and heard the hostile and ruthless attitude at the commission. However, I had early learnt about the commission and been able to make some preparations. The reason why the commission was put together was that they wanted to see my fall."

"Therefore, I did not answer the Intendant but calmly walked down the stairs to the dam, took my rifle and shot two shots up towards the stream. This was the signal to the man that was posted along with the upper dam to open the great flood gate and let the huge amount of water rush down the furrow to the place where I stood. These men were faithful to me, but, the commission thought that I had gone mad shooting two live shots in the air. They ordered me to lay down my rifle and to get up to the plateau where the members of the commission stood wildly gesticulating."

"Then, a tremendous roaring came closer. I pointed up along the stream and around the closest bend, a 6 yard high brown wall of water full of whirling logs came rushing. "For Gods sake come up here immediately!" the Intendant yelled. The members of the commission waived crazily their arms and shouted exited into each others mouth. This behavior seemed quite mad from my point of view. After a short side view on these confused people I bent over the apparently weak dam wall and studied, very interestingly, the forward rushing mass of water, which, in a short time would hit the wall on which I was standing."

"This was what the members of the commission thought, who stood on the plateau holding their breath. But the masses of water did not act this way. Instead, they came as a weak breaker, turned around, and rushed with a tremendous force against the later incoming water. In this way, the two waves hit together, breaking each others force, while the logs raised straight up and even jumped as salmons high above the whirling water. The dam, which contained 1 million cubic meters of water, was filled in a short time and the dam wall stood easily where it has been placed. The man who opened the flood gate emerged. He did not give a single glimpse to the crowd that was standing on the plateau, but leaped down the stairs asking: "well...did it work?" I nodded shortly, reloaded my rifle, and slowly walked up the stairs. "Now you had more luck than sense!" the Intendment said. I measured him top to toe with my gaze and said: "Mr. Intendment, I think the weak sense is to be found somewhere else!" Then I left him. The other "masters" followed silently talking about the event. When they where ready, the Intendant called for me and informed me that the dam should be carefully measured and tested by a consulting firm from Wien. Even though the dam had held, it is surely not strong enough, he said. These gentlemen came after a weak. Their result after measuring and testing, was, that the dam was twelve times stronger than it had to be, because of the skilled construction."

"I demonstrated once more the filling of the dam for these gentlemen, who in spite of careful calculations, could not explain how the dam worked. I made them notice the way the water hit the wall of the dam and how the opposing wave did, in fact, break down the after-coming main wave. I got the idea for the dam's profile from a hens egg, not from some kind of technical university!" Viktor Schauberger

"Nature as a master of knowledge", by Viktor Schauberger:

Everywhere in the nature, movement is created through differences in temperature and tension. In the cross sections of these the basic and natural forces of life are created. Natural events that has been untouched by human hands gives us the clue how to shape a new kind of technique. To do this, a good power of observation is needed. We must be able to understand the nature in order to copy the natures moving processes. As a master of the wild life in a distant forest domain which hardly could have been visited by humans, I was able to do the following observations, and these lead to the implosion technique.

In Hetzau below the Ring, Die Ödeseen (The Desolated Lakes) are situated. After a long period of hot weather, they start to "bühlen" (bellow), as the local people name the thundering sound that emerges from the lakes at the same time, tornadoes of water, high as houses, rises from the center of the lake.

The following is an attempt to describe what I experienced: One hot summer day I sat by the shore and was just thinking of taking a cooling swim in the lake. At the moment I was going to do it, I noticed that the water of the lake started to twist into strange spiral shaped curves. Trees that had fallen into the lake moved from the shore and started to do a spiral shaped "dance" in a centripetal movement towards the center of the lake. Coming into the center, they suddenly erected vertically and were sucked into the deep with such force that their bark was peeled from them. Just like a person that is lifted up in the air by a

cyclone and then falls down without any clothes. However, these trees never came up again.

The lake was calm for a short time, as it was satisfied with its pray. But this calm was an ominous waiting for the next event. Suddenly a rumbling sound was heard from the bottom of the lake. At once a tornado of water, high as a house erected form the center of the lake and a thundering sound was heard when the grail shaped water column stood up. Then the column fell down, with waves swallowing against the shore and I had to run away when the water edge abruptly raised. What I had experienced was the primeval birth of water; renewal of water in a lake without any inflow. I had now started to understand, but still had a lot to learn. One more event helped me to fully understand this interesting question. As a young forest assistant, I used to row in a handy boat on a mountain lake that was situated close to our cabin. I was fishing and hunting ducks among other wild animals. My greatest wish was to be able to shoot a mighty sea-eagle. There was one coming every evening and circulated in peculiar ways over the lake. At the right moment, it let itself fall like a stone and the next moment while flying away, it had a big fish in its claws.

The biggest enigma was how the eagle always could catch live fish without diving into the water. The fish never came up to the surface. It took a long time before I was able to solve the riddle. I must really make a careful observation of the hunter and his pray, I thought. On a nearby rock, I found an old spruce, strong enough to carry me. One day I sat hidden in the spruce, armed with my binoculars, and was able to study every movement of the eagle and the fish which swam around in the water.

As always, he came at he exact moment, first flying close to the water's surface with a mighty cry and remarkable strong wing beats. It was as if he wanted to announce to his victims that he was here and wanted his tribute. Then the eagle rose nearly vertical in a spiral winding movement, now and then controlling its flight with a beat of its wings, making the spiral more and more close. Then, he let himself fall like a stone with his wings close to his body. Just above the water, he braked. Suddenly, there was a struggling fish in his claws. Heavily loaded, he flew, turning against the woods and was gone.

Logically, the most interesting thing was the behavior of the eagle. I forgot to watch the fish, who, apparently safe, swam around in a reasonable depth. But the next time, I also studied their behavior. The eagle came and flew its well known close spirals. What I now saw, was so incredible that I almost fell into the water. Unconsciously I imitated the movements of the fish when they completely copied the eagle's spiraling movements upwards. As thread on a string, they came swimming up against the surface, and as the eagle, making the spiral more and more closer until those who where in the center were pushed up above the surface. Then the shadow from the eagle came, a small whirl was seen, and he had one of the biggest fish in his claws and then sailed away. As soon as I had the opportunity, I studied this drama and was always so surprised that I almost got hypnotized by the movements of the fish..

The articles were taken in part from IMPLOSION magazine, article number 7.

THE POWER OF WATER

Are Its Secrets the Keys to Solving Today's Most Vexing Problems?

By Jeane Manning in Atlantis Rising, No 19, 1999 (reproduced here with the kind permission of Atlantis Rising)

Our thinking apparatus runs on water. Our physical bodies are two-thirds water, so obviously its qualities can heal or harm us. We now learn that water seems to remember and later convey "information". No wonder the most dynamic frontier in science today is water research. Or is it a re-search, I wondered, after encountering researchers who:

- show how neuroscience tends to confirm medieval concepts situating memory, imagination and reason in water-filled cavities of the brain.
- experiment with transferring, from water to us, the life-force energy chi, also called "prana" down

through the ages, or;

- study specially-shaped water pipes used by ancient Minoan culture in Crete;
- or show how the emanations from healers' hands change water;
- measure physical qualities of "holy water," or effects of conscious intent upon water's crystalline structure, or;
- build prototype inventions aimed at using water as a source of energy.

Some study the big picture, such as the claim that rivers self-organize and energetically recharge themselves through spinning motions. And some point out the well-known anomalies that water is densest at 4 degrees Celsius (=39F), and strangely expands when cooled further, so that its solid state floats on top of its liquid state. Water as the "universal solvent" melds with nearly any element. Hydrogen, the main ingredient in water, is spread throughout galaxies, and ice is found in dust clouds in outer space.

The picture of water that emerges is what Marilyn Ferguson in her book Aquarian Conspiracy calls" the strangest stuff around." Learning about the mysteries of water evokes a primal fore-knowing, like a racial memory, perhaps pro-science, something we have known for a very long time.

Before our materialistic age lost the abilities to sense subtle "energetics", water was central to sacred rituals and symbols: Baptism, The holy river, Spiritual visions of the Ocean of Love, Myths of the flood or of creation, Drinking of sacred waters when visiting an oracle or a shrine. The Sumerian goddess Inanna had a vase in place of a heart, from which flowed miraculous water. The Bronze Age civilization of King Minos at his city of Knossos on the island of Crete apparently lived by the principle that water should be returned to the earth in the same conditions it was when it was borrowed, treating all water as holy. Our era in contrast treats rivers and oceans as dumping grounds, and we face shortages of drinkable water. Dr. Karl Maret predicts that water will become the currency in the new century. Meanwhile researchers of water mysteries struggle for funding.

Ferguson notes: "The quest to understand water hasn't summoned up the capital and glamour of space research, although it may have more direct bearing on our lives. While humans burn rain forests and alter other factors that kept our habitat moist, we should remember the nagging suspicion that Mars was once a watery planet."

Let Water Move, Keep it Cool

We've had ample warnings. Austrian forest warden Viktor Schauberger (1885-1958) warned about wastelands that did and would appear on our planet when vast forests disappear. He observed the interaction between water and forest, such as the vitality of cold, pure water in tree-sheltered streams. He admonished: "*Comprehend nature, then copy nature.*" He taught that water is a living rhythmic substance. In maturity, it gives of itself to everything needing life. However, water can become diseased through incorrect handling. Dying water harms animals, plants, and fish.

Whether stilled by a dam or a bottle, stagnant and warm waters begin to deteriorate. Conversely, at a cool 4 degrees Celsius (39F), moving water is densest, strongest and at its best carrying capacity. Wild rivers have inherent self-control mechanisms, if left alone to establish their own homeostasis, that is if kept cool with natural overhanging vegetation and allowed to meander around bends and therefore be lively with purposeful swirling motion. Shortsighted human engineering, clear-cut forests, mega-project dams, and rivers confined into canals all tamper with the circulatory system of our planet. Having interfered with the hydrological cycle, we reap floods, droughts, and other extremes of weather.

Olaf Alexandersson, in his book "Living Water" introduces Schauberger's insight into river management, water-fueled devices and energy. Its successor is the book by Callum Coats, "Living Energies", that could be the textbook for a new eco-technology, to construct or encourage processes which don't fight nature but instead work in harmony. Coats researched for two decades into Schauberger's discoveries from forestry to flood control to soil fertility and water purification. Hydrologists could learn by reading this book how crucial the small variations are in a river's temperature, and how water's spinning motion recharges it with subtle energies.

Water Power without Dams

The naturalist's warning echoes across the decades, "**Prevailing technology uses the wrong form of motions.**" Twentieth-century machines leave behind waste products because their processes use the destructive half of nature's creation/destruction cycle, the centrifugal outward moving motions of heating, burning, pushing, radiating or explosion. They channel air, water and fuels into the type of motion which nature uses to decompose matter. Schauberger observed that the centripetal inward-spiraling force is the creative, cooling, sucking motion without friction, which results in increased order instead of destruction. He applied his understanding of cycloid spiral motion to a wide range of inventions; methods that are in harmony with nature's creative motion.

This "water magician" found solutions for agriculture, for energy generation, as well as transporting water in pipes that encourage the inward-spiraling motion of water. <u>Today's researchers follow and expand on Schauberger's earlier knowledge.</u>

For instance, the Swedish Malmo group use the phrase "self-organizing flow" to describe what they are creating, since Schauberger's technology made use of the natural orderliness spontaneously created by a system under the correct conditions. Meanwhile, new energy-generating processes, such as Randall Mills' Black Light Power, convert ordinary water into hydrogen and oxygen. Paul Pantone of Utah runs engines on water mixed with waste substances, and the air that comes out the exhaust pipe won't dirty-a white handkerchief held at the end of the pipe.

About a century ago, **John Worrell Keely** figured out how to run a motor on the power of cavitation or implosion, while alternately compressing and expanding water. He harnessed that which we dismiss as a nuisance- the water hammer- in water pipes. <u>Dale Pond, researcher of Keely's physics</u>, says that Keely's Hydro-Vacuo motor created a water hammer shock wave, which, when synchronized with the wave's echo, "results in Amplitude Additive Synthesis, a process which tremendously increased energy accumulations in quick order." Pond warns that this resonance amplification is similar to the process which breaks wine glasses.

As a very interesting tangent to this, I took a hard look at a wonderful man's "water powered" invention - called "Whirlpower" and it holds great promise for a new energy source - a non-polluting energy source. Mr. David Dennard (May God bless his sole) has passed on from us, however, his work in water powered energy - Whirlpower - lives on. Please see the page I have prepared from his original work. Used by permission. WhirlPower.

Liquid Memory, Do We Really Know Water?

At Water-science conferences which this journalist attended in recent years such as the one at Seniamhoo Resort, WA, Nov. '98 (funded by Living Water International); a privately funded '97 meeting in Los Angeles organized by Linda McClain; and the Institute of Advanced Water Sciences (AWS) symposium the previous year in Dallas, TX the one fact that emerged was that water is not a single homogeneous product of nature.

Water in living cells has unique structure, and clusters of its molecules have organized relationships. Another factor is what Schauberger called the "immature taker" vs. "life-giving mature" water. Since water without minerals Is a relentless solvent, if we could distill 100% of impurities out of a batch of water, it would be dangerous to drink, leaching minerals from our bones.

Then there's the movement-vitality factor. Stagnant, bottled water, even though chemically clear, is dead compared to water in the rushing brooks. But it has to be proper movement. As water is pushed through cities in the unnatural confines of metal pipes, its energetic oscillations interfere, and the natural order in water's structure is canceled.' How do we know this? For one, German engineer Theodor Schwenk and his Institute for Flow Science, developed a technique for photographing the internal structure of water. In drops of water taken near pristine springs, a symmetric Rosetta pattern was revealed. On the other hand, the internal structure of damaged municipal water is-chaotic. Chemical contaminants and electromagnetic pollution compound the damage and cause chaotic clustering of water molecules. These meetings wrestled with questions such as whether 'living water' is an organized state of matter and energy, and capable of storing and transmitting information. If so, the implications go beyond homeopathy and 'energy medicine" and into the interaction between water and consciousness.

Dr. David Schweitzer, grandson of Albert Schweitzer, is the first scientist to photograph the effects of thoughts, captured in water. This shows that water can act as a liquid memory system capable of storing information. David Schweitzer first stepped into this trail by becoming an authority on blood analysis. He learned that blood cells express themselves in sacred geometry and their harmonious shapes and colors. Since blood cells hang out in water, he looked farther into that substance for answers about our thinking processes. After ten years of observing blood, in 1996 he made the discovery which opened the door to photographing the stored frequencies in homeopathic and natural remedies and to researching the impact of positive or negative thoughts on bodily fluids.

"Having studied the relationship between the brain, cells and emotions," he told Joseph Duggan in Vancouver, "I came to realize that certain trace elements were needed to send information from one area of the brain to another." Minerals alone could not convey information. To find out if the carrier was water itself, Dr. Schweitzer experimented. French scientist Jacques Bienveniste had already shed light on the memory of water in homeopathy. He and a dozen other scientists demonstrated that water can retain a memory of molecules it once contained. Nature magazine in 1988 published their experiments showing that if water containing antibodies was diluted repeatedly until it no longer contained a single molecule of antibody, immune cells still respond to the water. The publication drew outrage from orthodox professors, and the magazine later sent a team to Benveniste's laboratory including the magician James Randi and Walter Stewart, a self-appointed investigator of scientific fraud. The team judged the French scientists' results to be a "delusion." However, a recent book by Michel Schiff says the slander of Benveniste was the delusion.

Dr. Schweitzer says, aspects of the homeopathic research couldn't be measured by the investigators' instruments. The witch hunt in France didn't stop him from radical thinking. He remembered Albert Einstein's idea that particulate "light bodies" act in ways we don't yet understand. Waking up one morning with insight on how to make these bodies visible, Schweitzer began working on a fluorescent microscope at a certain light intensity. He wanted to see somatids change in response to thought and other influences. Just before the water on the microscope slides evaporated, he saw certain formations develop "dependent on the thoughts or energy atmosphere it had been impregnated with." I observed that this cluster could be modified at will." Further work showed that microscopic light bodies in the water intensify in the presence of positive thoughts. They shine brightly if thoughts are backed up by emotion, and it makes a big difference whether the emotions are negative or positive.

Intrigued by the tiny light-bodies, he tested holy waters of religious faiths, from Italy, Russia, Yugoslavia and North America and saw somatids floating even after years of being bottled on shelves. "This means there is an ideal balance when somatids never touch,' each other, which gives them the greatest capacity to store information." But when he studied homeopathic remedies, careful storage of energy medicine is crucial. French immunologist Jacques Benveniste had learned that electronic circuits can impress lasting information upon water, and low-frequency electromagnetic radiation and heat destroy homeopathic strength. Further, Dr. Schweitzer has a warning about purified water we buy in clear plastic bottles that have been exposed to fluorescent lighting. When we drink only this water, our lips dry out and become chapped and cracked. "Normally, drinking water does not dry out the mouth, but fluorescent lighting changes the structure of water such that it dries out the mucous membranes."

Randy Ziesenus, of Edmund, Oklahoma, says anyone can personally improve the water they use. "It's amazing what happens when you take a glass of water and hold it between the palms of your hands and ask your higher Self to work with that water and whatever you need for your highest good. And then drink it; incredible what that little (ritual) does." Ziesenus is president of Bio-Com, a company that specializes in the development of biotechnology using radio-frequencies (RF) to alter water's bonding structure. 'He says "if you drink water that's harmonious to the human body, water will pass through the body within ten to 15 minutes. Then you've got to go to the restroom. The (harmonious) water will carry out toxins."

One of his inventions condenses water from air." That's one of the biggest things I've been working on by using frequencies to draw moisture out of air." He and researchers from Los Alamos National Laboratory are working on "a program where you can take a photocell device, put it out in the desert, and it will make a gallon of water overnight." The unit is powered by photovoltaic (electricity from sunlight). Ziesenus agrees with Dr. Scheitzer's claim that our AC electricity leaves a harmful imprint on water.

At the Living Water conference, professor emeritus William Tiller quietly obliterated the conventional view

that humans cannot meaningfully interact with their experiments, "Conventional science would even more emphatically state that specific human intentions could not be focused into a simple electronic device, which is then used to meaningfully influence an experiment in accord with the specific intention. We have made a valid test and found conventional science conclusion to be in serious error." In his work Dr. Tiller describes the people who are capable of sustaining high-coherence in intentions as "imprinters." They, for example, sit around the table while putting out the intention "to activate the indwelling consciousness of the system" so that the pH of the experimental, water increased or decreased significantly compared to the control. It did. How does he explain this?

The theory used by Tiller and co-researcher Walter Dibble, Jr., is multidimensional. These scientists see water as a special material, "well suited for information/energy transfer from this frequency domain into our conventional domain of cognition, the physical." Regarding the factor of mental capability of whether imprinters know enough science to visualize changes in pH, Dr. Tiller said, "the unseen intelligence of the universe is an even more important factor." Later he added, "*in my view it is the spark of Spirit in the cells that give rise to the life force.*"

Another scientist at that meeting, Dr. Glen Rein, points out, that physicists know about the existence of energy fields with properties, which are not explained by classical equations. He refers to the non-classical fields as quantum fields. Rein's work again shows that this non-electromagnetic energy-information from the primordial vacuum of space- can be stored in water and can later communicate with living cells.

Perhaps Viktor Schauberger's most startling observation was that subtle qualities of water can affect humans mentally and spiritually, either revitalization or deterioration of society. Dr. Thomas Narvaez has proven to his own satisfaction that a vitality factor exists and can be increased or decreased in water by human activity." We now see that our thoughts not only affect our own bodies, but also the bodies of those around us. Members of this group (speaking to the Institute of Advanced Water Sciences, in 1996) who bottled water or who worked with broadcasted energies like crystals or magnets therefore have a responsibility to keep our view of the world upbeat and positive."

A Compost heap...?! So what's this about? Anyone with an interest in their own health, in agriculture, ecology and even the well being of our precious planet must include the knowledge of Viktor Schauberger in their studies.

By the close observation of nature, Viktor unraveled the secrets of our planet's life giving liquid, the blood of our earth and most valuable resource WATER. Alas, much of his work fell on deaf and cowardly ears, for so powerful were the things he clarified that his inventions were abused, ignored, destroyed or invalidated by those of self vested power with small minds and covert intent.

If he had been heard, understood and embraced, many of our worlds troubles would be resolved. From his technology of "Living Water" comes an endless supply for drinking and even enough to quench the thirsts of deserts so that they may grow crops. His understanding of it's nature of flow led to devices that harness the power of centripetal motion and implosion. **From the vortex comes the frictionless generation of electricity, powerful kinetic motive power and levitation!** A word of advise to all who surf here...Search out and learn the knowledge of this wise man.

Water; we all require it, and when we use poor quality water we covertly compromise our good health. Global thoughtless use and abuse of our earths' water has now gotten to a point where our entire planet is at risk of pollution and disease and ultimately major planetary catastrophe. Many an opportunist will profit from the "clean water" that he sells, you are already being encouraged to use it, and guess what? The water you buy in the shops is still not up to the vitalizing, nourishing quality your body deserves...! So, in the here and now, mankind's continued ignorance and abuse will destroy the fundamental resources of our earth... it's water, air and soils. Without these simple things, we can never expect to see prosperity, good health or personal freedom as God-given human rights. So, lets take a look at what Viktor Schauberger reckons, when it comes to determining what kind of water is good to drink:

• **Distilled water** - Distilled water is evaporated to steam then condensed as a pure fluid; it appears chemically clean. In this state, water by it's intrinsic nature, will draw to it's self anything it can dissolve in order to fulfill a basic function...that of a carrier of substances. Distilled water will only

remain so, as long as it is not given the opportunity to make contact with soluble materials. **Drinking distilled water as a regular routine is dangerous!** It acts as a purgative and will strip trace elements and minerals from your body! Don't buy too much of this stuff at the shops and don't use a distiller to drink from...you have been warned!

- Rain water With an unpolluted atmosphere, rainwater is the purest naturally occurring water in nature, but unfortunately much of our globe no longer has this occur as acid rain is a direct consequence of our ignorant ways. Like distilled water, rainwater is unsuitable as drinking water and should also be avoided over a long term basis. Rainwater could be seen as a young adolescent that has yet to go through the maturing process the earth provides.
- **Juvenile water** This water comes from the ground, often from great depths and forced upwards (maybe appearing as a geyser) or pumped to the surface as from a deep bore. It is still lacking it's quota of minerals and is deficient in dissolved carbons. As drinking water goes, it's marginal at best.
- **Surface water** It has contact with the earth so the opportunity of it to dissolve materials is present. Keep in mind that pollutants with in a particular area are definite minus points. Surface water is also generally exposed to direct sunlight, and when collected into and stored in an open dam, the water's energy value becomes damaged by the influences of the heat and light. Note: drinking water should never be exposed to direct sunlight...!
- **Groundwater** Retrieved from the ground, this water is getting pretty good as it generally has a high dissolved mineral content. In it's journey above the impervious sub stratum it may appear as seepage springs in gullies, or as shallow wells.
- **Spring water The prime source of vitalizing drinking water**. It is ripe in minerals, trace elements and dissolved carbons. It's high state of vitality is seen in it's shimmering energetic bluish color, no other water looks like this. The water rises from the earth with the qualities of levitation, it is very cool and will approach the anomaly point of +4 C. The streams they create are collection points for drinking water, and provided the stream is not contaminated by agriculture and human habitation, it remains very drinkable, well worth the finding...

Viktor invented a machine that could use most any unpolluted water and process it into spring water. With this machine he acquired the name "The Water Wizard" because the water he produced had powerful healing qualities. Viktor was able to achieve the remission of cancer for many people, but he soon came into opposition with the authorities who accused him of charlatanism and being unqualified to practice healing. His machine was confiscated and destroyed...!

Storage of drinking water.

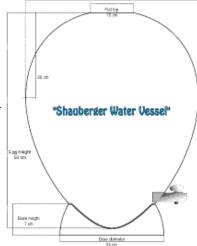
If you are fortunate to live within reach of true spring water or quality ground water, I'd strongly recommend that you collect it, take it home and drink just it!!!

On vacation, I've traveled to get good, pure, drinking water, and (in Europe) I've collected it in large glass bottles. Brim full the bottles; then seal them with a cork. Ensure you leave no air in the bottle as this helps to



stop the water from slopping around inside. Secure them well for your journey, then cover to keep out sunlight. Once home, transfer the water to your storage vessel. A suitable storage vessel for your drinking water must comply with a few fundamental parameters.

- 1.) The vessel needs to prevent light from reaching the water within.
- 2.) The vessel will encourage the water to circulate via an internal temperature gradient.
- 3.) The vessel will keep the water cool.
- 4.) The vessel has a lid to prevent dust contaminates from entering.



With these parameters in mind, an egg shaped container is made from terra cotta clay. The terra cotta is porous and allows evaporation to occur on it's outside surface thus facilitating both cooling and circulation. It stands on a vitrified clay (being water proof) base. It has a lid and ideally a spigot tap made from wood. You'll see a design drawing I've done for the vessel, above and to the right. It has a 40 liter + water capacity. You can purchase one of these "egg shaped" Schauberger water vessels from one of the links, below and order the "Ceramic Living Egg," directly through Amazon.com.

Now...if you want the most protection, best tasting, vortex-energized water for you and your family - and cover you entire house? My opinion - get the "**Wellness Filter" Residential unit** - expensive, but, how can you put a price on good, quality, safe drinking water?! I took the plunge, and even though I do use the Living Egg, as a storage unit, my primary source comes from the **Wellness Filter Residential Unit**. Check it out through the link, below. Back to the story...see if you agree with, or maybe even "know" the answers to these questions:

Questions for Science asked by Viktor Schauberger:

ENERGY

What is it that keeps the Earth floating in space? Why does a top stand upright when it is spun from the side? What is temperature? What is heat?

What is cold?

What is energy?

What is evaporation?

What is vaporization? What is dissolution? What is combination?

What is absorption?

On what effects are these processes founded?

MAGNETISM

Why do the magnetic lines of energy run from south to north? Why does the Earth rotate from west to east?

THE SUN

What serves the sun as a carrier of light and heat, if, in the view of our learned scientists, space is a vacuum?

Why do gases condense with a decrease in temperature?

Why don't the fiery gases of the Sun, with supposed temperatures of over 6000°C, stream out into space?

Why is the light and heat in the tropics more diffuse and at the poles the Sun's light more intense and its radiant heat less?

ATMOSPHERE

Why doesn't the Earth's warm air rise?

Why is it so cold at the top of a mountain, i.e. nearer the sun?

Why in our houses is it warmer nearer the ceiling and colder at the floor, when an artificial source of heat is used?

Why does marble expand with heat and why doesn't it contract again with cold?

EVAPORATION

Why is the desert so dead despite all the heat?

Why do damp tiled roofs dry out from the eaves towards the ridge?

WATER

Why does the groundwater in walls rise far above the surface of the ground?

Why don't wooden posts rot under water, but above it always?

Why can rising cold water pierce through the hardest rock?

Why does water pulsate and breathe?

Why does groundwater manage to remain on the sides of mountains?

Why, growing colder and heavier, does it rise upwards? Why does it frequently spring from high peaks?

RIVERS

Why do west-to-east flowing watercourses fertilize their banks?

Why are the banks of east-to-west flowing rivers so barren?

Why are the banks of south-to-north flowing watercourses fertile on one side only?

Why do rivers flowing into cold seas migrate laterally to the north?

Why do deltas and estuaries develop?

Why does a trout stand still in a raging torrent, as if by magic?

THE SEA

Why is the water at the poles warmer at the bottom?

Why is the sunlit surface at the poles so icily cold?

Why doesn't the warmer, lighter bottom-water of the sea rise upwards?

Why are the water temperatures at the equator so warm?

Why is it that it gets colder with increasing depth?

Why does it get warmer again below the boundary layer of +4oC?

Why does life below this boundary layer begin anew?

Why does the salt content of the seas vary?

Why do herrings migrate northwards in winter?

Why do deep-sea fish glow?

Why can the warm Gulf Stream push the cold seawater aside and wend its way for thousands of kilometers over mountains and valleys in a reversed temperature gradient without the assistance of a mechanical gradient?

BLOOD

Why do cold-blooded animals carry fever-inducing poison? Why does a cold fever occur in the tropics?

Why does a warm fever arise from a chill? What is fever anyway?

Why is our body-temperature subnormal when climbing a mountain and above normal as we descend?

Why does the heart beat in our breast?

Who gives this muscle its impulse to move?

Where is the motor for this pump? Why does blood circulate in our blood vessels? Why do the fluids in a chicken's egg circulate without a heart? Why do we breathe day and night, when asleep and even when totally unconscious? Does the heart beat because we breathe, or do we breathe because the heart beats?

TRFFS

Why have light-demanding timbers a thick bark and shade-demanders only a thin one? Where is the heart of a plant?

References:

Alexandersson, O. 1996. Living Water. Viktor Schauberger and the Secrets of Natural Energy. Gateway Books, Bath, UK. Andrews, T. 1996. How to See and Read the Aura. Llewellyn Publications, P.O. 64383, St. Paul, MN 55164-0383, USA. Asimov, I. 1977. The Collapsing Universe. Hutchinson, London

Coats, C. 1996. Living Energies: Viktor Schaubergers's brilliant work with natural energy explained, Gateway Books, Bath, UK. Eisen, J. 1994. Suppressed Inventions and Other Discoveries. Auckland Institute of Technology Press, Private Bag 92006, Auckland, New Zealand.

Gerber, R. 1988. Vibrational Medicine. Bear & Company, Santa Fe, New Mexico.

Ludwig, W. 1991. in Treven & Talkenhammer, eds., Umweltmedizin (Environmental Medicine), Mowe-Verlag, Idstein. Pond, D. (editor) 1996. Universal Laws Never Before Revealed: Keely's Secrets. Understanding and Using the Science of Sympathetic Vibration. The Message Company, 4 Camino Azul, Santa Fe, NM 87505.

Senf, B. 1997. Die Wiederentdeckung des Lebendigen. (The Rediscovery of living [energy]) Zweitausendeins, Frankfurt am Main. Germany.

Continue the journey...Viktor Schauberger 3; the inventions!:

PAGE THREE

SITE INDEX

- The "Wellness Filter" Line of Schauberger-based water filtration -











Southern California Edison Customers

Get a free CFL bulb by taking SCE's Online Home Energy Survey. http://sce.com

Utilities Industry Trends

Comprehensive Market Research & Analysis on the Utilities Industry. http://marketresearch.com

Ads by Kanoodle

| Nikola Tesla Tesla Quotes Tesla's Lo | st Inventions the Amazing | Tesla Tesla's Flying | Machine Tesla | a's Wonderworld Tesla |
|--|---------------------------|-----------------------|---------------|-----------------------|
| Turbine Tesla's Black Box Tesla C | hronography Tesla's Earth | quake Machine Grea | atest Hacker? | Machine To End War |
| Radiant Energy Receiver Magnifying | Power From Oceans | | | |
| Dynamic Hydropower Vortex Science | | | | h III |
| Cell Help Frank | Global Energy Tech App | lications The Books | tore Products | |

Vortex Tubes

Vortex Tubes for spot cooling Compressed air cooling Vortex www.arizonavortex.com

Vortex Tube Info

Get Info on Vortex Tube from 14 Avoid High Energy Costs with Search Engines in 1 www.info.com/VortexTube

Vornado Vortex Heater

Unique Space/Room Heaters from Custom vortex tours in Sedona, Brookstone.

Brookstone.com

Sedona Vortex Experiences

Healing vortex experiences. AZ.

SedonaSacredJourneys.com

Ads by Google Advertise on this site

Viktor Schauberger's Inventions

[Page One (1) and (2)][Page Two][Page Three (1) and (2)][Page Four][Page Five] [Implosion Technology][Vortex Science][Viktor's Ocean Power Patent!] [Nikola Tesla][Walter Russell][Sympathetic Vibratory Physics]

" I must furnish those, who would protect or save life, with an energy source, which produces energy so cheaply that nuclear fission will not only be uneconomical, but ridiculous, This is the task I have set myself in what little life I have left" Viktor Schauberger...a letter to Aloys Kokaly, in 1953.

If you think about it for a while, I am sure you can think of many ways that nature uses a spiral, or vortex pattern. We all are familiar with the conical windings of sea shells, the spiral patterns of stellar galaxies, and even to ourselves, with our RNA and DNA structures in our bodies. Hurricanes, twisters, tornados, and cyclones, all of which are some of the most destructive storms and forces on our planet, all form the classic vortex spiral pattern. You must be familiar with the water flow out of bath tub, forming a vortex spiral down the drain...it spirals in different directions depending on which part of the planet you are on - counter clockwise in the northern hemisphere; clockwise in the southern hemisphere. You may have even emptied liquid from a bottle by shaking it to form a vortex and noticed it emptied quicker than if you had not.. It takes only a small amount of energy to get the vortex going, but, with the aid of gravity, the mini cyclone continues until the bottle is emptied. An American inventor built and patented a water ram pump from information involving the spiral flow which he claims to have gleamed from a visit to the Egyptian Pyramid. There may yet be a truth in the old laundry detergent advertisement of a white tornado in a bottle, admittedly, a big one. Mankind's only real attempt to utilize the spiral vortex is in weapons of destruction by using a rifled barrel in arms ordinance to give projectiles flight stability, distance, and accuracy.

Common sense, and Viktor Schauberger's own inventions, give us clues to how we may be able to tap this almost seemingly limitless energy potential. We have already discovered, through Schauberger's own theories, and later confirmed by scientists such as Hebrand, and Hasselburg (see my "water power" page) that there is more energy and power available in flowing water, accelerated through a spiral vortex than is available from the same volume of water restrained and then flowing over a dam, on a scale of 9:1, in favor of the former, vortexian power. Clean, environmentally friendly, unlimited power is available all around us, yet, due to our conditioning from "big-business" and others, we refuse to accept and look closely at these alternatives. Schauberger did...and, following his lead, we will as well. Let's continue with our story.

During World War Two, Victor Schauberger was interned in a Nazi concentration camp and was forced to work on a flying disk project using his ideas. (If you missed Page Two, go back now, and review for the actual stories!). It is not known if the project was completed, or, if the saucers actually flew in Germany. Reports vary, and no **confirmed** documentation remains. It is rather convincingly coincidental, however, that our own (US) pilots reported "strange flying disks" over Germany just prior to the War's end. After World War II, Viktor migrated to the United States on promises by various agencies (CIA) to help him develop and test his ideas. Those promises later proved to be hollow. He went to a facility in Dallas Texas, and under uncertain direction, signed over all of the rights to his inventions and patents, to, none other than the US government (Army, Navy...who knows?!). He was sent back to his home-land of Austria, only to die, broken and disillusioned five days later. It would make a great headline for the 'National Enquirer'...and unfortunately...it's TRUE! Read an entire article - here - Viktor Schauberger Page Five.

Schauberger may have died, but some of his ideas remain. He suggested that we look at the **cooling** (implosion) cycle and not always be focused on the waste-heat produced from our devices (fission, explosions from internal combustion engines, jet turbines, etc.). The **explosive** force we now use to provide energy, such as in the automotive combustion cycle, for example, tends to be harmful to the environment, while the **implosion** equivalent (Nature's way) may not be. We should be working with the laws <u>of</u> natural forces instead of using wasted explosive energy to oppose them.

In order to power its machines, today's *science* gives priority to an oxidizing or metabolic process, wherein oxygen (atmospheric oxygen)- the natural stuff of breath - consumes the lower oxide or pro-toxide (a type of metallic calc or calx) which contains valuable growth-factors and which is a geo-spherical formative substance. This interchange of substance (metabolism) is referred to as the 'normal' combustion process and people are of the mistaken opinion, that it gives rise to those carrying, shifting and orienting forces that move and animate our bodies. This 'normal' process of combustion, whose dynamic product Nature uses to break down, decompose and eliminate the evolutionary unfit, is triggered in such a way that at about +40 degrees Celsius (+104 degrees Fahrenheit) through the application of heat or fire, the oxygen becomes aggressive and belligerent. If it is heated further, then it becomes even freer and more dangerous, leading to the decomposition of blood, water and sap. At this point all life-functions of whatever kind cease in all growing, living and autonomously moving things...Viktor Schauberger's approach, as we shall see, is quite different.

The invention (The Repulsine) makes use of the fact that the presence of certain substances, especially metals such as copper, silver or gold, for example, or those substances collectively termed synthetic resins (plastics), which are decisive for the progress of the vital functions in liquids or gases (air) and whose effect can, in part, be described as **oligodynamic** (decay-producing effect, as envisioned by Schauberger). Therefore, if the said course of motion of the substances to be dissociated is also allowed to proceed **"oligodynamically"**, then the severing of the atomic bonds ca be successfully achieved to a large extent and considerable energies freed. These freed energies can readily be brought into new combinations, such as for the further development of the atoms of primary gaseous substances into liquid or even solid formations or these energies may be drawn of or diverted in some other way.

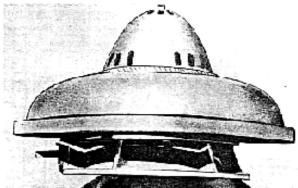
On this page, I will try to give you a possible explanation about the working principle of **"the Repulsine"** flying saucer from Viktor Schauberger (1938-1957). Simply "click" on the image thumbnails for a larger view. This document is the synthesis of a fine analysis on pictures of real working devices, on Schauberger's researches in vortexes (implosion principle) and on some technical papers from Henri Coanda (1886-1972) and Bernoulli's principle. Page Four of this site will offer even more detail, and quite a number of surprises, as well.

NOTE: All of these inventions can be built, today. All I need is the funding from investors. Once built, and implemented into the economy, they would spell and end for our dependence on fossil fuels, or more specifically, our dependence on an oil-based economy. Additionally, we have now begun a partnership between myself (Frank Germano), my former partners, Guy Letourneau and Tad Johnson, Dr. Evgeni Sorokodum (from Vortex Oscillation Technology, LTD, Russia), Curt Hallburg and his group (Institute of Ecological Technology, Krokegatan, Goteborg), and Kim Zorzi (from Ultra-Lite America).

It is our aim, once investor funding has been definitely secured, to build a working Repulsine. If the historical and scientific facts are correct, this will mean the

abolishment of our current fossil-fuel driven economy. Why? Because the Repulsine does not need an outside fuel source. It's motive fuel is that of nature - air.

Read on to learn how it works.



An original picture-sketch of the Repulsine (Left): A flying model of a Schauberger Repulsine, Type A, tested in January 1940. This device has been built with copper and uses a very high speed motor for the main vortex turbine. The Repulsine Type "A" device is an Electro-Aero-Dynamic device (E.A.D.) and uses two effects:

- 1.) The Coanda Effect: a pure Aerodynamic effect based on the Bernoulli's principle.
- 2.) The Electro-Dynamic effect: The high speed vortex in the "vortex chamber" produces an electric, charged "by Schauberger. These two effects, combined, create the

separation effect, called "the diamagnetic effect " by Schauberger. These two effects, combined, create the so-called "implosion effect".

Machines of Genius - The Repulsine, or "Flying Saucer" of Viktor Schauberger:

The following is taken from the Schauberger British and/or Austrian Patent Number 146,141

March 4th 1940, filed in Austria. The entire patent information can be found in Callum Coats book
"Energy Evolution" page 170-195. Additional comments, construction notes and design parameters by

Frank Germano, Kim Zorzi & Mr. Robert James Bailey...

Two circular sheet metal plates made of silver-plated or amalgamated copper are press-formed in such a way that they are endowed with a waveform shape, and are superimposed on one another in such a way as to create a waveform, interstitial space. Both plates are maintained at a distance from one another by already known methods. The lower plate, is attached to the backing plates, which are insulated form one another by a hard rubber plate. On the upper plate, two, three, or more, cover plates are mounted in such a way that they initially rest on the wave-crests of such plate before gradually tapering downwards into the wave-troughs. In this way, the narrowing pressure-chambers are formed, whose longitudinal axes run parallel to the circumference. On the inner inclined surfaces of the upper plate, narrow slits are incised. The central component incorporates a spacer ring. Spacer rings, incorporating nozzles can be provided in the interstitial space. Furthermore, the hollow shaft opens into the cup-shaped component, whose inner surface is advantageously fluted, and which has exit openings into the interstitial space.

If the device is caused to rotate rapidly, then the liquid or gaseous substances entering the pressure-chambers will be impressed downwards and sideways through the slits, into the interstitial space, in which a considerable suction evolves, so that the space acts as a suction-chamber. The whole device therefore represents a kind of multi-stage centrifuge, each concentric wave being regarded as a stage. It can readily be understood that the liquid or gaseous substance present in the pressure-chamber, having been subjected to strong pressure forces here, immediately passes through the slits in the pressure-chamber walls and partially expands. At an appropriate rate of rotation, a maximum pressure will be reached, under which a bio-electric energy evolves, with whose aid, the primary combinations of the through-flowing liquid, or gaseous substance, will split up, whereupon these freed energies can be synthesized into any desired form or be drawn off.

As material for the two plates, silver-plated or amalgamated gold, or synthetic resins (plastics) can be used. If plastics are used, and seawater, for example, is impelled through the suction-chamber, an insipid fresh water is obtained as a result of this process. The arrangement can be so designed that like upper plate, the lower plate can also be provided with cover-plates, so that the pressure-chambers lie on both sides of the suction-space.



An original picture of the vortex turbine. The vortex area is in the middle. The vortex chamber has been removed. A front view of the "Repulsine Type B", showing the primary hull and the vortex chamber. "The Repulsine Type B", left. Again, "click" on any of the

images for a full-size view.

When the main electric engine is started, the Coanda effect begins to create a differential aerodynamic pressure between the outer and the inner surface of the primary hull. At a higher speed, the vortex chamber becomes a kind of high electrostatic generator due to the air particles, in high speed motion, acting as an electrical charge transporter. The Repulsine will begin to glow due to the strong ionization effect of the air. Now, we have all the ingredients for a continuous and strong Aether Flow along the main axis from the top to the bottom of the craft...The radial air pressure required for lifting 1kg with the Coanda Effect is about 1,4 kg/cm2

In the "**Repulsine Type B**" the vortex turbine has been improved for increasing the "Implosion Effect" and thus the lifting force, so you will find below a possible explanation about the working principle of the

Repulsine type B flying saucer from Viktor Schauberger. The upper membrane is fixed and the lower rotates at high speed. On the edge rim there are special shaped blades (boomerang shaped blades). There are 120 blades (3 degrees spaced). The enhanced vortex turbine increases significantly the "implosion" effect in the vortex chamber. This contributes to it being able to generate a stronger thrust than the centrifugal turbine used in the **"Repulsine type A"**. By means of a suction screwimpeller, (which revolved from the outside towards the inside along a cycloid, spiral,

space-curve), the same type of force is generated which creates twisters, cyclones, and typhoons, through the effect of *suction*, or implosion.

In 1941 several models had been built. One of them had a diameter of 2.4 meters with a small, ultra-high-speed, electric motor. A few moments after the device was started, it climbed straight up into the air so suddenly that, unfortunately, it hit the workshop ceiling with such force that it was destroyed, and crashed to the ground in pieces... For a historical look at Schauberger's Repulsine and his forced workings for the Nazi Germany period, see Viktor Schauberger, page five, on this site. Click here: Viktor Schauberger during Nazi Germany.





Repulsine Type "A" left, and "B" right, side by side for comparison (click for larger view)

The implosion motor uses the *suction* **forces of implosion**; there is no heat barrier and no sound barrier, because with friction almost entirely lacking, no heat is generated. The air flows through the rotating air inlets, placed in the middle, and follows the gap between the double membranes (with the wave pattern). This creates a spiral contraction of the flowing medium and creates a vacuum which increases the "pull", via implosion. The enhanced vortex turbine uses two flat membranes with concentric "rills" on it. A

wave pattern has been set on the upper and on the lower membrane. The upper wave is slightly out of phase with the lower wave. This is a direct application of the "Coanda" effect. The air flow passes through small cavities where the volume sometimes is larger, and sometimes smaller, due to the difference in phase relationship between the upper and the lower membrane. When the air passes different cavities it starts to pulsate. The pulsations are directly dependant on the angular speed of the discs. This "push-pull" action creates an harmonic pulsation of energy...

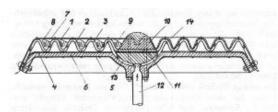




To the Left is another picture of an original prototype showing the major components of the "**Repulsine**, **type B**" engine. The air, being drawn in from the top slits, is set into a spiral vortex movement. Schauberger had claimed that once the devise was set in motion, the primary motor could be switched off and the forces at work would power the generator, which was housed in a central location inside the craft. For more information on this, see

references in the book, " Energy Revolution", below.

How it works: The "Repulsine" uses a cold-water injection between the bottom plates that alternately expands and contracts the air input by the principle of "thermodynamics" (example: as can be found between a cold-water reservoir and hot desert air). In Texas, a water pump is using this exact same effect. The Texas pump has a 200-gallon tank, which has a hot air intake valve on top and periodically withdraws warm air from the surrounding atmosphere. At the tank's base, there is a single, shallow, well water pipe, which brings cold water into the tank. This effect is simple to demonstrate. The tank begins to rock on a central fulcrum and expels water from a long pipe centrifugally attached to one end of the tank. This oscillating pipe maintains a backpressure that prevents the water being pumped out from being drawn back inside the tank. Every 30 seconds, a new volume of hot external atmosphere is drawn into the tank and imploded. This causes a remarkable increase in the tanks oscillation. The oscillation is due to the intake water supply's uneven internal distribution. In effect, the tank is gravity powered.



The Repulsine uses the same phenomena. Cold water, drawn through a base hole, is spun in between the two wavy impellers and cools the air inside the units' shell. As this partial vacuum draws in the air, it is spun into a cyclone by intake fins. After the air is cooled and humidified, still spinning, it is then expelled from an upper turbine, which reacts with the exiting cyclone. This centrifugal air has so

much angular momentum that it is able to leave the Repulsine, even against a strong internal vacuum. That is a direct analogy to the rocking tank implosion-based water pump, described above.

The hot, rising vapor, trapped in a snail-shaped chimney, is lighter then the surrounding dry air and adds to the suction on the Repulsine's top. The upper turbine, spun by the exiting cyclones' action, directly drives the internal wavy vaporizing discs, which atomize the cold intake water. The electric motor (used for starting purposes) only has one purpose, and that is to spin up the vaporizer so that it properly atomizes the cold water from the inlet hose. The power source is implosion of hot, dry, desert air.

Remember that the power source is the *Thermal difference* between *cold ground water* and *hot, dry desert air*, just as is done in the implosion tank-rocking water pump from Texas. There is no mystery here. This device does nothing but convert the energy present in the combination of cold ground water with hot dry atmosphere. That is how it actually works. In many ways, it is similar to Schauberger's water turbine, which also uses a pulsed pressure reservoir. I have worked extensively on both designs. Keep in mind that without the cold-water input, the pulsating vacuum trapped inside the Repulsine soon diminishes and stops. There is a lot of mystery behind this device.

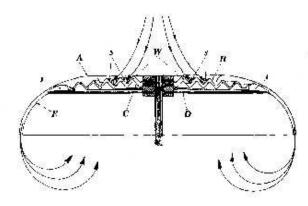
To quote verbatim on what Schauberger said:

" I connected the implosion motor to an outdoor water tap and it began to spin and finally took off, powered off of nothing more then ordinary, cold, tap water."

If you look at the Repulsine, you will find a water pipe beneath, sticking out to the side. Schauberger was a master of water implosion technology. It is possible to cool air by simply pulling on a piston, but you require work to do that. At the same time, if you compressed air in a piston, it will get hot. That requires force over a distance or mechanical work to accomplish. You see; there is no gain! Simply expanding a piston and contracting it (or a vortex) accomplishes little more then creating a spring. We all know springs eventually stop bouncing. Schauberger's expanding and contracting tornado also eventually ceases without an energy source. Recall the Hilsch-Rankine tube or Maxwell's demon. The tube generates spiral airflow and creates hot air in the large tube and cold air -140F in the small diameter tube. In order to accomplish this, compressed air in large volumes must be used for its ability to do work. No free ride there. It is possible to make a vertical tube howl like a banshee, but the second the flame is removed from the tubes' inside wall - the resonance stops. Again, it requires a defined energy source. **That is Viktor Schauberger's secret.**

Consider this carefully: When the "rams horn arm", the **whorl-pipes** of Viktor's water turbine, approaches a valley (serrated ring at circumference of his turbine), warm chamber air is drawn inside the forming vortex pocket (that air is warm do to natural convection currents, which are of low density and hot at the top of chamber; high density, cold air at the chamber's bottom). Now here is the earth shaker. As the now warm pocket of air is drawn into the whorl-pipe tip, it approaches a hill, and along the serrated edge, it

closes the mouth of the whorl-pipe's vortex. This collapses the air bubble since the water is cold in the arm (drawn from the cold basins' bottom) and pulls the arm toward the hill by a low-pressure suction. Now, our induced vortex bubble is smaller and consists only of cold air. It must be released with the secondary spray issuing out the v-slot in the whorl-pipe's tip. We have used the mechanical energy of the condensing warm air vortex bubble. The vortex also loses cohesion because its base flow is blocked, and this further assists the removal of water (the "Pharaoh's Pump" effect: this is an excellent website, by the way!).



Now our whorl-pipe inside Viktor's water turbine swings to a new valley rim serration (and a new warm air pocket forms) and the implosion process starts all over again. The water turbine must absorb heat in this manner or stop spinning. The usefulness of a collapsed cooled vortex bubble is "finite". That is why Schauberger's rim is serrated. That is also why it appears to rotate in reverse (recall the egg in the bottle experiment). So where does Viktor Schauberger get his energy? It comes from natural thermal stratification found in any sun-warmed room that sits atop cold ground water. Nature constantly restores this balance. The basin water is denser than air and very cold at the bottom do to convection cells in his

basin. That is the very water we draw up to operate his implosion arms. The upper room air is warm (also due to convection currents). The heat conducts into his shell easily. That is Viktor's thermodynamic water and air secret. You can repeat the egg in the milk bottle experiment any time to see the suction involved.

Viktor's device had a diamagnetic field do to the effect. Once he noticed that when sand is dragged along a streambed, it gives off piezio electric sparks. He was a most amazing man. According to Schauberger, a water and sand slurry was best for this charging effect. The Repulsine uses a cold water pipe to cool air in its chamber. But it is not absolutely required after spin-up. The shell becomes very hot as air is compressed from induced vertical updrafts surrounding the Repulsine. This vortex that forms above the Repulsine maintains its' suction and continues to intake large quantities of atmosphere which is then cooled at the small base intake hole's internal cyclone. In effect, the Repulsine, like Maxwell's demon, separates the hot and cold air by conversion of external updraft momentum and uses it to draw more airflow to the Repulsine. Sailplanes are passive convection cell user's...Viktor's marvelous machine is **active** (!) - feeding back heat to enhance its own updraft. Where does the heat come from, as it is impossible to alter natural vertical flow without generating heat? That is simple momentum conversion. **It heats itself!**

It comes from the HILSCH-RANKINE tube effect. The shell gets very hot as the inside cools and implodes and the outside edge heats. You are actually pushing great quantities of air into the Repulsine, as well as forming suction above it. That is known as the "firestorm" effect. If you want to generate an updraft in a chimney you must warm it. The outer shell becomes very hot. The inside center cold. This creates a resonating flow effect. If this Repulsine did not oscillate between high and low pressure it would not intake as much air. That air can, by centrifugal compression at the shells' rim, be directly converted into heat to maintain the effect. Look at the Hilsch-Rankine tube. It has the same exact effect. The mechanical flow of the external air (driven by natural solar convection currents) is a direct analogy to the compressed air used to drive the Hilsch-Rankine tube. *The "Repulsine" is not internally powered.* It is driven by *external flow* that is sub-ducted into its internal cyclone and generates a hot and cold region just as the Hilsch-Rankine tube does. The water and 1/20th horsepower motor is only used to start it.

I know that it is a lot to grasp. Viktor Schauberger, along with Nikola Tesla, Leonardo De Vinci, Galileo, Pythagoras, John Worrall Keely, Walter Russell, and a few select others (hey...I'm allowed my favorites!), was probably one of the smartest men that ever lived. It took me months to make the smallest discoveries in relation to his work. Be mindful of what I have told you about the water turbine and Repulsine, as it is all very easily verified. Remember, it uses an internal coolant and motor to start (1/20th horsepower) and external convection cells drawn into his base intake, which power his hot-and-cold producing, updraft-enhancing cyclone. The water turbine is powered off of the "milk bottle and the egg experiment"; warm air condensation pockets trapped inside his whorl-pipe arms. The atmosphere and convection cells from thermal density stratums - naturally present in a warm room over cold ground water - also power it, only passively.

I want to discuss the theory and the inherent hazards in building these devices. It is absolutely **stupid** to

confine air in a chamber under centrifugal or static pressure without a **certified mechanical engineer** to test and verify the pressure vessel that you are experimenting with (water turbine & Repulsine). Seek out a qualified Mechanical Engineer - a P.E. - before attempting to build one of these devices! I am certain everyone is aware of the way a smoke ring is created. What is a smoke ring? It is a puff of swirling vortex, created as air is forcefully driven from a hole, which creates a low-pressure torus at its center, holding the external vortex into a coherent unit. That, in effect, is a type of flywheel. In physics lectures, a professor will place a solid wooden box on a table, and behind it, a strong rubber diaphragm. In the front and middle is an aperture that induces the smoke ring. This apparatus is found in "Physics Demonstration Experiments" volumes 1 & 2...It's a tan hardcover, large book. Another term is Hemholtz ring. This ring has very important significance to the "Repulsine", as it is yet another sign of Viktor Schauberger's genius. Now, exactly why does Viktor use those concentric rings? This has caused far too much speculation over the years. The center of Viktor's Repulsine is a hole at the bottom that admits the hot, rising desert air (induced from the external updraft formed around the Repulsine when in operation).

Seeing this base hole in a diagram, we now must understand its **purpose**. If we simply spun a centrifugal turbine in the base of our Repulsine it will heat up at the rim shell. That is do to compression of air and is agreed upon by engineers the world over. Viktor went a step further in order to remove the turbulence. He did a rather brilliant thing. He induced (by imploring all of the concentric plates) a "smoke ring" or "Hemholtz" ring. In simple terms, the air enters the Repulsine as a large smoke ring. We must be careful here. The end result is that that smoke ring snakes around inside the concentric plates and becomes smaller and smaller in its toroidial diameter. That is the measure of the rings smallest diameter, not the measure of the entire ring, only the thickness of the smoke ring. These rings are blown in at the center and assist the magnetic plates oscillation as they spread out. Think of a pebble thrown into a pond and disturbing the water (ripples are produced. They are actually a simple waveform effect, but we won't get into that on this page). Viktor often used natural examples.

As the smoke ring spreads out, trapped between those wavy rings (use the pebble in the pond ripple analogy) the ring becomes extremely small at its smallest diameter.

Viktor Schauberger said from the beginning: "if you want to generate heat you must compress a vortex."

I realize it is called an implosion motor. It does implode atmosphere, but the purpose is not what people think. The purpose is similar to a baseball thrown very fast. You are throwing these smoke rings at the walls of the Repulsine. As these condensed smoke rings strike the inside of the outer shell, they deliver great heat. That heat then contributes to the external updraft, driven by suction, to the top exhaust propeller (the one with the curved blades, which in turn rotates the bottom intake smoke ring accelerator). There is nothing new here. We take in these rings of spinning air one at a time (artillery pieces produce them every day at military bases). That wavy plate **pushes** the ring to the outer shell and condenses it so that it heats by contracting it smaller and smaller. If we did not do this, our "Repulsine" would be less efficient. Each torus, or ring, of spinning air, is, in fact, a small flywheel containing great energy. As that "flywheel" strikes the outer shell (this is all internal physics, I am not referring to any external air flow effect), the ring is destroyed and liberates great heat. Note: In a physics lecture demonstration, there is always a doubter. It is recommended that the Repulsine experimenter build a simple smoke ring chamber as listed in the "Physics Demonstration Experiments" text. You will find that a smoke ring (it actually requires no smoke and is a lay term) can transport a large quantity of energy.

So the purpose of those wavy discs in the base of our Repulsine is, and has always been, **to accelerate intake-formed smoke rings**. As they expand to the rim, they contract forcefully and gain definition. They then impact the inner wall of the outer shell, heating it enough to induce a strong external updraft, (as does a campfire). This feeds back still more energy to the upper exhaust turbine that is assisted by a rising dust-devil formed above the Repulsine. Victor Schauberger never used an inefficient technique. A simple centrifugal plate as is seen on standard tank-type vacuum cleaner chops the intake air into millions of pieces.

By retaining the coherence of the intake air (remember this is an inverse ring effect, as if using the physics demonstration ring box in reverse). Viktor gains the maximum energy release from his rings as they strike the inner wall and deliver their heat load as the ring is destroyed. A simple centrifugal compressor plate destroys the entering smoke ring shape. This causes turbulence and interferes with additional intake flow. Viktor takes in one vortex, or smoke ring, at a time. This orderly process insures an endless procession of

rings into his implosion shell. It pulsates as each new ring is formed. The main point is that it is very **orderly**. It interacts only in the most stable way with the "wavy" or vortex-ring accelerator plates. The wavy plates, in effect, spread and contract into a very small thickness diameter the entering ring. It looks like a wave spreading in a pond after a stone is thrown into the middle. One final time; the purpose of those discs is to take **the intake vortex rings** and **contract them** so their thickness is **reduced** and **increase** there overall diameter until they strike the shell wall and **liberate** (like a flywheel) a great deal of **heat** (that feeds the external updraft or "firestorm" effect. Thinking of a common desert dust-devil is another way of looking at it.

Let me try putting this another way. It is difficult to explain the fluid dynamics that are involved here. Viktor cooled warm air in his water turbine arm to contract the vortex bubble against a serrated hill on its rim. That transferred heat to the water vortex that was exiting the whorl-pipe. It is no different in the "Repulsine" case. In this case, the vortex is in the form of a *ring*, instead of a long finger, as in the water turbine spray arm (whorl-pipe tip). The vortex begins to cool *inside* the Repulsine and *contracts* its tornado shell around it as its thickness diameter decreases rapidly. That *increases* the speed of the ring vortex itself. This liberates a great deal of heat to the shell. I know how difficult this is to understand. If we use the brilliant research of the "Pharaoh's Pump Group" (note: this link may be broken!), we find that water can spin around a core of air until it reaches a great depth. Then, the spinning water is destroyed, and the air inside is highly compressed. The Pharaoh's Water Pump surrounds air with a vortex and drops it to a lower elevation and then, collapses the water vortex around the air and liberates it as compressed air. Study this carefully. (Better yet; study the Pharaohs Pump website from the link above. Then come back to this page and continue. Note: they produce their own book...you can only get the book through their website, as it's not available from AMAZON.COM, Borders, or Barnes & Noble Books. Too bad.)

To continue; Viktor's Repulsine does the same thing. The intake smoke-ring then contracts, due to its own cooling. Place a hot smoke ring into cold air (as is found inside Viktor's implosion motor). That ring will begin to contract, but, **as it contracts**, it increases its rotation velocity. That in turn increases its impact energy at the shell wall. Viktor intakes a large vortex ring that is composed of hot, swirling air. That ring is cooled inside the implosion motor by the contraction discs or wavy-plate discs. As the ring is cooled, it shrinks to its smallest diameter or thickness, which greatly increases its toroidial rotation velocity, or vortex-ring tornado velocity. Now the ring widens in its overall diameter and strikes the shell wall with great energy. Remember; velocity equates to friction. A supersonic jet has very hot skin from air friction (hundreds of degrees Fahrenheit). So Viktor's implosion motor literally intakes little ring tornadoes that cool inside his wavy disc chamber and therefore contract and spin even faster, perpendicular to their toroidial center circle line.

The Schauberger Repulsine literally "absorbs" little baby tornado rings, and uses their high velocity to generate internal hull friction, which assists the external updraft. Exactly how do we make a tornado in nature? First, we bring cold air from, let's say, Canada. Then we bring up warm Gulf air from the United States. The warm Gulf air collides with the cool Canadian or Arctic air. The warm Gulf air is now "sandwiched" inside a rolling column of cold arctic air. This causes the internal warm air to contract violently as the heat exchanges from the interaction of the surrounding cold Arctic air. We now have a dangerous energy sandwich. The internal trapped Gulf warm air quickly contracts as it liberates heat to the surrounding cold Arctic air vortex (recall the water turbine arm). This greatly accelerates the vortex velocity. An analogy would be as an ice skating ballerina pulls in her arms, she spins much faster. That requires mechanical force (in her case; muscle) that force is a direct resultant of the thermo mechanical internal air contraction do to rapid cooling.

Viktor does the exact same thing in both his Repulsine and water turbine. In the *Implosion Motor*, it takes the form of a ring vortex spreading out to the external shell. In the water turbine, it takes the form of finger like filament that stops at the center. It is exactly what Viktor told us all along. Viktor Schauberger paved the way as he showed us how to extract energy from a cooling vortex. It is all in the cooling vortex and its ability to be harnessed as high velocity wind friction source. The ring inside Viktor's Implosion Motor is hot on the inside and cold on the outside. That is why it contracts so violently. The vortex in the HILSCH-RANKINE TUBE is the exact opposite. The Hilsch-Rankine tube uses mechanical energy from compressed air to create one of these vortex strands. As its core expands, it cools and heat goes to the outer shell of the H-R tube do to wall friction and compression. We use just the opposite of this effect to turn a warm air core vortex with a cold external core into compressed air as the vortex collapses. The H-R tube expands air by slowing the incoming airflow. That requires mechanical work from the compressed air source. It takes mechanical energy to pull air at its center apart by vacuum induction. The Schauberger implosion motor

vortex package is warm at its center and cold at its out side and therefore contracts forming a small ribbon of compressed air that heats the hull.

So all Viktor did was use a Hilsch-Rankine tube in *reverse!* Instead of wasting compressed air, he actually generated it. Compressed air then drives the upper exhaust turbine, and heats the hull. "Brilliant" would hardly seem an appropriate word for Schauberger's insight and achievement, and, it starts leading us into the energy future. There is no free energy here, only simple thermodynamics.... and hot and cold atmospheric convection flows. That is how he did it. After looking at independent sources to see if we were on the right track, Kim Zorzi sent me this update via email which confirmed our initial thoughts:

[from Kim Zorzi, Ultralight America; ULAmerica@aol.com

"Hi Frank.

Hope you are doing well these days. I thought I would give you a buzz to let you know I'm still alive and kicking. I'm still working on the designs of the wave plate for my new air vehicle. I have discovered many things about the wave plates. I continue to research the chemistry aspect, and the math calculations regarding temperature and pressure in a rotational environment. I believe I have finally figured out after a year of reading why this device runs on its own power. The water injection, which causes the acceleration to increase causes an endothermic reaction to happen in between the wave plates and this endothermic reaction between the hot and cold molecules will cause an expansion of pressure to develop in this rotational vacuum celestial area which when jetted out at the outside diameter of the wave plate thru a very small orifice creates a high velocity of air. If this high velocity of air is bounced off of a small turbine blade surrounding the o.d. of the wave plate than the force applied will spin the wave plate faster, much like a squirter attached to the end of a water hose.

The repulsion energy happens when the inside rotational pressure starts compressing the remaining heated air molecules into an thru such a tiny orifice (.04) clearance, then the air molecules get squashed down to their repulsion state and pass thru the orifice. The repulsion energy creates another pressurized environment inside the accelerator housing (around 32 atm) and when jetted out over the bowl creates the Coanda effect. But the air molecule being emitted is a cross between hydrogen and helium. This molecule when ejected at a swirling velocity out of the accelerator housing encircles the vehicle. This very light air molecule has an upward velocity of 3700 mph once released. This is what causes the cyclonic reaction to happen above the vehicle in which it is sucked up in its wake. The heavy side of this is that this light air molecule is very explosive and if you make a high column of air a mile high of this molecule and it is touched off by a spark it could cause a horrific explosion."]

How to build a Schauberger Repulsine:

Before we begin with construction of the Repulsine, this is what can happen if careful research and proper assembly, along with using quality materials for construction *is not* followed and adhered to:

- One: the Repulsine will shred its upper power turbine! That turbine spins at a very high rpm and can, if formed from cast metal, shatter without warning.
- Two: the internal thermal zone separator (wavy discs) and mechanical fluid work transmitter can shatter, as it is hollow (I will explain) and flexible and is also not capable of withstanding high centrifugal stress do to its perforated construction and wavy design. It generally will shatter first.
- Three: the casing of the Repulsine is formed of copper in one device (although steel can be used) as this is for heat conduction. Copper is a brittle metal under repeated stress and can crack easily. Once again, shards will be expelled onto any unprepared researcher.
- Four: it is capable of high temperature's (I will explain). It can scorch and burn its surroundings or a careless researcher. That temperature can easily reach 300 to 500 degrees F.
- Five: it can explode if its internal vortex is suddenly quenched, venting super heated air onto any

nearby observers.

- Six: it must be grounded. It is best operated over hot pavement (I will explain). There is no simple way to describe its power level. It is cyclic and similar to a child's top being spun faster and faster. It can, by a very strong suction force (as it sits in the middle of a much larger external vortex) be wrenched from the ground.
- Seven: it can effect the external environment. It is highly recommended any researcher using it should precede to an area with no air or automobile traffic.
- Eight: it can set fire to any dry brush present. It must be operated in a rock quarry or concrete industrial area for maximum fire safety with a fire extinguisher standing by.
- Nine: it is difficult to gain the approval of a mechanical engineer with an unproved technology; however, he or she can still verify that every precaution has been taken. The vessel is subject to high internal winds approaching 100 to 300 mph; never underestimate the harm that wind can do. That wind can amount to several static pounds pressure per square inch. It is the escaping wind that is most dangerous.
- Ten: as air is ionized around the Repulsine, it can produce dangerous electrical phenomena. That is due to dust particle charging. Anytime air passes a chamber that is not grounded, at high speed it can induce charged particles! Be prepared for static electric build up if operating in a dry environment. See below for further information regarding safety issues.

A small Repulsine can easily produce 10 to 25 horsepower; a large one, in the ten to twenty foot diameter ranges, can produce well into the thousands of horsepower. This is due to its power concentrating effect. It is in a category of windmills known as dynamic flow enhancers. That is to say its passive wind flow ratting is small and no more then any similar Darrius or Savonious type. However, once the work function has begun, it can concentrate external flow from 2 times, up to 10 times. That is, it will generate the equivalent power level of a machine ten times its own size. This is similar to windmills of the "diffusion cone" type. That refers specifically to a windmill that has a large external diffuser or cone that assists in flow pressure concentration allowing even a small turbine to generate far more then its diameter is capable of without the added diffusion cone to create a down wind low pressure pocket.

The Repulsine consists of a few major parts. It has a top cone or chimney that, like the rest of the shell, must be constructed of heat conductive metal. Viktor wanted this top cone to be shaped like an elongated snail-shell. This is so external wind, in the form of a dust-devil, can enter the cone and assist the upper drive turbine's rotation. I have found it best to use materials similar to the steel chimney pipes found in wood stove connection joints (a light steel sheet formed into a cone and riveted so that there is no turbulence on the inside of this upper chimney cone). That is the simplest part to fabricate. The taller it is; the better. It should have at least twice to five times the height of the primary plenum chamber; its upper outlet diameter is still debatable. I recommend looking at Schauberger's water turbine arms and using that as a conical ratio. If a small aperture overly restricts the upper chimney, the flow will quench. If an oversized exit hole is used, the flow will receive too much horizontal ground wind turbulence backflow. The dynamics problem of the horizontal flow as it interferes with the vertical convection flow produced cannot be underestimated. That is the bane of all wind generator engineers who have attempted to produce energy by concentrating convection flow. That is, the horizontal wind will antagonize your Repulsine unless it has its upper cone intake aperture or snail-shell mouth directly pointed into the apparent horizontal wind. Wind is variable; it can change direction without warning, so keeping the upper snail-shell pointed can be a frustrating chore. You cannot place a guidance fin to keep the snail-shell mouth pointed, since that will break up the induced flow of the external dust-devil vortex.

Viktor simply ignored the snail-shell all together and only punched a few inlet and outlet holes in a simple conic upper chimney shell. That is not to say it is *un-important*. He simply could not get the correct shape fabricated. The upper chimney focuses the exhaust vortex leaving the Repulsine drive turbine. Now you have the fabrication of the upper drive turbine. That turbine must be mounted on a shaft (if using a 22-inch unit) capable of at least 10 horsepower minimal load. Shafts of this type are found on all small engines in that horsepower range. One-inch diameter shafts will ensure maximum safety. Obviously, the bearing must be of a reliable type. I recommend from personal experience the bearings used in racing go-carts wheel shafts. They have a 3-bolt mounting cup, and are very reliable.

The upper plate can be found on old centrifugal blowers. Yes, Schauberger's design used multiple curves, but that is not set in stone. The cooling fins found on a two-cycle motor or lawn mower head can be substituted in a pinch. The plate from the centrifugal blower of a ruined engine can be used for the exhaust

drive turbine. The air coming out is cyclonic so the plate is used in a reversed fin rotation. That is fairly obvious to any one building one...this plate cannot be constructed from plastics. It will melt! I realize plastic is safer and easier to fabricate however it is also worthless in a Repulsine exhaust turbine. Next, you require the shell. That shell is fabricated from a 22-inch diameter Barbecue Kettle lid piece. It has a flat region that is cut out for the upper exhaust hole. The exact plenum exhaust hole size on a unit is critical. Once again, if it is too large, the shell heat won't build to a high temperature. Too small, and it will vent waste centrifugal air poorly and shut down the unit. Use Viktor's photos. My ideal exhaust hole is 12 inches in diameter with a 22-inch plenum shell. I am still experimenting on the best diameter exhaust turbine.

The Repulsine has need of two active parts; the upper exhaust turbine (or reversed centrifuge blower plate) and the inner wavy discs (that use the mechanical work from the upper turbine). Theses discs are not easy to fabricate. The best material I can find is used in fireplace screening and perforated. You must locate a source of perforated steel. That perforation is to allow airflow through the wavy discs, which also prevents back conduction of heat from the outer shell or rim region (I will explain). It will be found that Hammel, used a perforated metal cone on his devices. That is the type of shell you are after. Perforating a steel sheet of that thickness with thousands of holes is difficult and imprecise. If you place too many perforations in one area, the disc may shatter!

Why do it at all? Recall that I spoke of the H-R tube. Those wavy discs serve to conduct vortex strands and transmit mechanical energy to the internal plenum chamber vortex from the upper exhaust turbine. They cannot be underestimated. They **are** the **Repulsine**...Think of the drive exhaust turbine as a simple windmill. Updrafts and convection currents power it. It is also driven off of any horizontal flow that is swirled into the upper chimney shell snail shell mouth. **That is all it does!** It uses waste exhaust to spin that is given maximum pressure advantage from the suction above it in the upper chimney shell vortex. **There are three vortexes at work here!**

- o One, is the external shell heat vortex or outer dust-devil,
- o Two, is the vortex in the upper snail shaped chimney shell,
- o Three, is the mechanical work vortex inside the "Repulsine" plenum or H-R tube vortex,

The novice experimenter should examine carefully the work done by vortex Wind Engineers on the web. The entire upper part of the unit is already in use at many wind turbine-generating sites! Assuming you have successfully fabricated the exhaust turbine and mounted it in a typical tri-arm mount, flush with your plenum shell, and mounted the two opposed perforated wavy discs on the long drive shaft, you now require a base shell. This shell must be as strong or stronger then the upper shell. It can be flat and still function. If it is flat steel it must be reinforced. It is always best to use shaped steel that is self-integrated structurally due to its own 3-dimensional form. For example, it can also have a wave ring shape. That is far more rigid then a simple flat piece. That is yet another reason the wavy discs are curved so they are rigid when the Repulsine tilts or lifts.

This is then bolted and sealed to the upper shell. This is critical. The outer rim is subject to great pressure and heat. The bottom hole is smaller then the exhaust hole, however the relative surface area is comparable. This is because a great deal of the upper exhaust turbine plate is sealed with only a small exit region open at its circumference. The bottom shaft bearing can be tri-arm mounted as well. These hole-sizes are critical. If the bottom axle area intake hole is too small, it will not take in enough air! The exact diameter, as compared to the upper exhaust hole is still a matter of experimentation. It is between 4 and 6 inches in diameter. In other words, its diameter in surface area approximates the exhaust outlet surface area. The entire assembly is best placed on yet another Barbecue Kettle piece - the bottom hemisphere. In this use, it is placed round side up (that is its rim on the ground). Several metal posts now go to your bottom plenum. The plenum or H-R work chamber is mounted 6 to 12 inches above the inverted kettle hemisphere. Those posts will later have metal fins on them, which will be twisted to guide air into the single intake hole, placed concentric with the drive shaft.

Now, with all in place, you can do a first spin test. Instead of an attached motor, you can use the pressure exhaust of a large tank-type vacuum cleaner. It requires precise aim. Place the hose near the exhaust turbine and push air against the curved blades the same direction the air is meant to leave the plenum chamber. This is a simple reaction effect. The snail-shell hole is more then large enough for you to place the start-up air jet. Recall that model pulsejets were actually started with a bicycle pump. Now your unit is spinning! What happens next? Usually, very little will happen. It will spin of course, but, until the exact

exhaust ratio and intake ratio is found, you can expect no miracles. The bearing races must be low-friction units. If you do it correctly, the unit will begin to heat up at its plenum shell circumference. Why (?) - because the internal wavy perforated discs and compressions on the shell rim are spinning air centrifugally. That can be seen directly by touching the top of any large-tank vacuum cleaner with a metal flange head. In fact all centrifugal air compressors or high pressure fans heat in this manner. Inside the plenum, the air is being separated into a center, or axle region, cold-zone and outer rim region hot-zone. Mechanical work from the upper exhaust disc is being used to separate these temperature regions. This effect is no different than is seen on the H-R tube! The only difference is that air is being spun on the unit by frictional interaction with the wavy disc set. In the H-R tube, it is from the mechanical energy, released as compressed air, and is swirled into a vortex tube. The exact same thermal separation occurs. The inner region is cold, and outer region is hot. That heat now contributes to a rising updraft vortex about the Repulsine. Recall in a calorimeter experiment, paddles are spun to heat water in a closed shell. One experiment is to then spray water at various temperatures into the shell. If it is done properly, it will assist in imploding the center cold air mass and greatly increasing the RPM. of the turbine. This is a science experiment of a lifetime.

Why does it work? As the work being done on the Repulsine internal plenum increases from the exhaust turbine drive shaft, the steel shell reaches a critical temperature level. At that point the rim air approaches several hundred degrees. The wavy discs prevent heat from easily moving from the rim to the center (that is one reason they are perforated and cannot be solid). The plenum will begin to alternately heat and cool as new air is drawn in at its base. If its core air trapped in between the wavy discs is cooled, the plenum velocity will increase. If it is heated by intake air, the velocity will slow. This effect is resonant and typical of the Repulsine operation. It is very hard to explain. Viktor claims, that any time you allow the core air of his Repulsine to heat and expand, it pulls the internal vortex wider apart! Next, as you intake cooler air, it snaps back together again. This is a phenomenon of thermo-mechanical resonance. Tesla coils use the very same principle.

The point is that your plenum will be driven off of *induced external updrafts* (as if a campfire) and off of a *resonance* caused by changes in the core vortex temperature! That is to say, the plenum chamber is like a child's top. Any temperature change will cause the internal vortex (a vertical axis vortex centered about the drive axle) to expand and contract. The temperature changes *must* work in resonant fashion. Think of the child's top being spun faster and faster, as they plunge its push rod up and down. This resonant expanding and contracting vortex bounces off the wavy rings much as ball bounces on a floor. Each time a little more energy is added. It is like stretching and contracting a rubber band around your fingers. When thermal mechanical vortex resonance is achieved, the implosion motor takes off. This is not an out-dated centrifugal air compressor. It is a chamber where any intake air is being converted into rotary motion. As the air vortex enlarges, it strikes the rim and cools. This causes it to bounce and return like a wave, to the center of the chamber (much like an echo reflecting off a hard surface). This compresses the center cold air and heats it, causing the wave front to once more expand.

That is why the wavy perforated discs are so important. They guide this echoing vortex band as it bounces from the rim to center and back again. To see what Schauberger saw, go to a circular water bath or tank (it must be a perfect circle). Put a Styrofoam disc at its center with a stick attached. Start to resonantly plunge the disk up and down. If you time it right, the wave crest will work with your plunges in harmony, as it bounces off the tank's wall. This is exactly why those disks are wavy and perforated. They allow the vortex bounces to build up energy. Yes, you can argue that it wastes power. Actually it does not. The heat leaving the rim feeds back into the exhaust turbine updraft. You are amplifying this echo effect. Now the skeptic will begin to squirm in their seat. What good is this resonance effect? Sure, a Tesla coil makes a big spark, but that uses up electrical power even at high Q.

What makes a two-cycle motorcycle tail pipe exhaust expansion chamber work? Echo! That is correct. The principle that helps back pressure a two-cycle motorcycle engine is the exact same principle that feeds back energy in a Schauberger Repulsine implosion motor. It makes no difference. We can get mechanical work either way! *A Sterling engine obtains mechanical work on both its cold cycle_and hot cycle!* We now have two defined reservoirs; a *cold rim reservoir* and a *hot central intake reservoir*. These reservoirs are maintained by external wind and sunlight. *This is not a guess; it is a fact!* A Stirling engine uses a displacer to shuttle an air mass between a hot and cold reservoir! Go to the fine Japanese Stirling engine pages found all over the web and you will soon understand this principle.

In the Repulsine, it is accomplished by the natural vortex echo inside of the chamber. This echo builds up

our RPM. That is why the wavy discs are perforated. They must help spin the vortex but never stop its wave front echo. Think of that as a natural air displacer. Striking the rim cools the vortex and reaching the center heats it. The center bottom is hot from intake air ramming. Think of it this way before you stop reading this material. The echo bounce places our vortex over the center and then the rim region. That takes the place of the Stirling engine displacer. The vortex acts like a flywheel that stores the bounce energy. In effect, it is a simple Stirling engine hybrid that uses the expanding and contracting vortex as both a **piston and a displacer**, at the same time.

This is not difficult to understand. The Schauberger Repulsine is a new class of Stirling, atmospheric-feedback, hot-air motor. Schauberger's genius removed the complex *piston and displacer*. They are replaced by a bouncing and expanding vortex and contracting vortex ring. If the reader takes away nothing more about the "Repulsine", consider the following. IT is *not* a centrifugal air compressor. *It is a new class of Stirling hot air engine, that converts a captive vortex into a piston and displacer that therefore shuttles between a hot center region, and a cold outer shell.* This vortex also forms the Stirling Engine hybrid's flywheel. In one simple gesture, Viktor removed the flywheel - the displacer and the piston - of a Stirling hot air engine - its closest thermo-mechanical cousin. By combining all of these elements, he simplified the Stirling engine, and, allowed it to directly feed back energy to an updraft. *In other words, its own waste heat assists in increasing a natural external flow. No Stirling engine does that!*

A final purpose of the wavy internal discs is to help "bounce" the vortex. It is similar to the 90-degree phase drive rod that activates the displacer. It forces the vortex wall back out to the rim. I realize that I said the rim is hot and it is. That is because it is constantly relieving itself of heat from the internal bouncing vortex. It is also cooled by the swirling external vortex. Without that, it is no longer a useful reservoir. In effect we have discovered a dynamic feedback Stirling Engine suited to extracting energy from a stationary external tornadic convection cell. This is not free energy...but I feel it is neglected physics. Only time and a little faith in Schauberger's genius and commitment to relieving the suffering of mankind will tell.

In the "Phillips Technical Review Notes" we found references to an Air Core Betatron containing only a few kilograms of active magnetic flux material. That is to say the Phillips engineers had found a way to avoid the entire heavy iron superstructure used on a Betatron. It relied instead, like a Tesla coil, on resonance in heavy cables. To add, therefore to the list of things to avoid when constructing a Repulsine, I must now in all fairness add the Air Core Betatron effect. This means very simply, your Repulsine is capable of hard Xray production from an internal current imploded with the thermo-mechanical rim resonance vortex bounce. To put it simply; the Repulsine at full resonance is a radiation source. It is possible that 50 thousand to 10 million electron volt-level radiation by-products, in the form of hard X-rays, will be present during operation. Any time you contract a charged electron cloud so that its magnetic field is cut, you can, and will accelerate electrons in the defined nature of a Betatron Particle Accelerator! It can and will emit high-energy particle radiation of the class known as High Energy Electrons and Hard X-rays. The Phillips' Air Core Betatron proves a large ferromagnetic induction mass is not required for electron volt energy levels up to 9 MEV. Prolonged X-ray exposure is a certified tissue destroying process. For those "would'be" Nuclear Physicists out there, any doubts that the Repulsine is capable of Betatron particle acceleration will be quashed after reading about the "Phillips T.R. papers on their 9 MEV "Air Core Betatron"".

The final piece of the puzzle; The Repulsine's rim is resonantly cooled by thermally induced downdraft feedback, as the internal plenum flow expands for its re-coil or implosion echo. It is a surface effect. Hot internal centrifugal air induces a cold downdraft pulse that is in effect the capacitive analogy to our thermomechanical vortex resonance, taking place in the unit. Hot always attracts cold ...remember that! **The Repulsine is unpredictable and dangerous, and, in an evacuated condition, is capable of Hard X-ray production. It is NOT a toy. It is best left in the hands of certified engineers and physicists!**

My compliments and thanks to Mr. Robert (James) Bailey for his support, research data, notes and insight regarding construction of the working Repulsine model. The information that Mr. Bailey provided was absolutely invaluable in the compiling and research regarding construction and operation of a true Schauberger Repulsine. A heart felt "thank you" from all of us at ITP & GET. Also my unending respect and gratitude to Mr. Callum Coats, and Mr. Alick Bartholomew, (authors, publishers and writers) without whose work none of this website (or anything regarding Schauberger!) would be possible.

NOTE: To any and all serious investors and investment groups; Global Energy Technologies, Inc., has the capabilities to design working prototypes of the Repulsine. We would gladly welcome discussing any opportunity for joint venture ideas or other applications via providing the necessary funding. Email for further information: frank@germano.com

O.k., I am off of the soapbox and on to some more of Schauberger's inventions...click on the link below to continue.

Ads by Google Victor Schauberger Vortex Cooling Hilsch Vortex Tube Air Froid Air Vacum

Viktor Schauberger's Inventions

Part 2

[Index]







[Christian Links]





Southern California Edison Customers

Get a free CFL bulb by taking SCE's Online Home Energy Survey. http://sce.com

Utilities Industry Trends

Comprehensive Market Research & Analysis on the Utilities Industry. http://marketresearch.com

Ads by Kanoodle

| Nikola Tesla Tesla Quotes Tesla's Lost Inventions | | mazing Tesla Tesla | 's Flying Machine | Tesla's Wonderworld Tesla | |
|---|---------------------|---------------------|-------------------------|---------------------------|--|
| Turbine Tesla's Black Box Tesla C | hronography Tesla's | Earthquake Machine | e Greatest Hacker | ? Machine To End War | |
| Radiant Energy Receiver Magnifying Transmitter Viktor's Patents Viktor Schauberger The Airship Power Fron | | | | | |
| Dynamic Hydropower Vortex Science | ry Physics Walter | Russell Water Pov | wer WhirlPower Joe Fuel | | |
| Cell Help Frank | Global Energy Tech | Applications Th | e Bookstore Prod | ucts | |

Airflow Modeling Software Need to design effective airflow?

FloVent is the essential tool. www.flovent.com

Magnetized Water Info

Infinity Water has subtle magnetic With Pulsed Magnetic Fields Only power to hydrate and heal the www.infinitywater.us

Energy For Life

15 minutes a day! www.magnopro-usa.com/ **Pipe Flow Software**

Model heat transfer, sonic choking, size pumps & relief valves, surge www.aft.com

Ads by Google

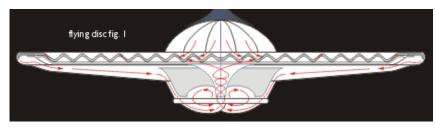
Advertise on this site

The Cycloid-Space-Curve-Motion Cycle of Atomic Transitions as discovered by the Austrian Physicist,

Viktor Schauberger

[Page One(1) and (2)][Page Two][Page Three][Page Four][Page Five][Viktor's Patents] [Implosion Technology][Help Frank Germano!][Vortex Science][Products I Endorse] [Nikola Tesla][Viktor Schauberger][Walter Russell][Sympathetic Vibratory Physics]

Very briefly, Viktor Schauberger engineered several types of machines that would create an upcurrent of axially-spinning air so powerful that the up-current's drag force would speed the whole machine higher and higher into the air. Of the many different types of air turbines he made several of them boasted a thrust force of nearly 10,000 bhp - simply by moving air. Some designers have utilized Schauberger's special turbines for flight (see fig. 1) and new research (see below) suggests that there indeed is a strong case for the continuation and re-establishment of Schauberger's research into these hugely beneficial technologies.



Unfortunately Schauberger was an Austrian caught up in the inhumanities of war-stricken Europe, and at the peak of his creativity was forced to work for the German war effort until the end of WW II. Under orders from Himmler he was to carry out researchand-development for the Germans at

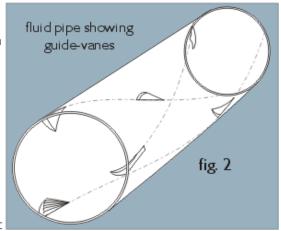
Mauthausen concentration camp where he worked with twenty to thirty prisoner engineers on secret projects centered around 'higher atomic' energies. He received special dispensations from the German SS, for both himself and his prisoner engineers, to carry out this research work. In 1944 he and his engineers were moved, again under the direct orders of the SS, to Leonstein in Austria. At that war's end most of his machines at Leonstein were sequestered by American and Russian 'engineers' and cul-de-sac'd. After the war he moved to Salzburg, but found no-one willing to help him further his researches. Schauberger wanted purely to help humankind make a better world for itself. In return his life's work was taken from him by the arts of businessmen, and he died a broken man in 1958.

Perhaps as a gesture of good-will, both the Russian and American 'engineers' should return these research documents and prototypes to the Schauberger family at PKS Austria, or at least publish the voluminous research works that are, after all, the legacy of one of the greatest engineers of all time.! But for a collection of notebooks, design-board sketches, and articles published in German periodicals (see note1), and a smattering of published patents all of this great man's contribution to New Physics would have been lost to the world. The subject of Viktor Schauberger's discoveries has no handy starting point, so I'm going to jump straight in where it suits best the overall subject of flying aircraft.

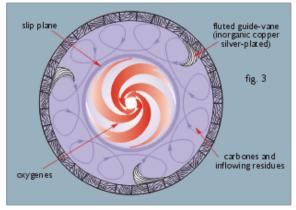
The Pipe - Stage One

Central to any understanding of Schauberger's levitating force is his use of the cycloid-space-curve. This he used to generate a dual flow of fluid through a pipe - of an inner axial flow which moved faster through the pipe than did its peripheral flow which was especially directed into a cycloid path (see fig. 2).

In this flow-separation lay the secret of the inducement of what Schauberger referred to as implosion - a force opposite to but many more times more powerful than ex-plosion. This unique force though was merely one stage in a whole cycle of transitions resulting in a thermo-electric process that transformed ordinary air, water, or sea-water into a super-biomagneto-kinetic force.



The pipe gives one example of how Schauberger brought about what he referred to as a "fermentation" and a "cold-oxidizing" of, as in this case, natural water. The same principle, as will be seen further below, could be applied to atmospheric air. Using Schauberger's terminology, his task was to segregate the *carbone* and the *oxygene* particles of water or fluid, process them, and then reconstitute them with a different energy configuration - with a much higher energy quota than was normal. Then, by using certain characteristics of a vortex, in conjunction with the implosion effect, it would channel the resulting release of repulsion energy and use the energy for kietic propulsion of the generating device. Viktor's Whorle-pipe patent.



This is how he did it: If you look at the flow patterns drawn into fig. 3, it can be seen that what this pipe created was a peripheral cycloid flow which acted centrifugally, close to the pipe wall. This motion would begin to draw out and harness the organic carbones of the through-flowing water. Correspondingly, tight to the centre of the pipe was drawn the inorganic oxygenes rotating under a centripetal reactive force. His discovery that water's (and air's) carbones react to a centrifugal influence, while oxygenes to a centripetal one having come from many years of previous experimentation and observation (see note 2).

The special guide vanes secured into the pipe to rotate the peripheral fluid flow were also specifically placed lengthwise at specific intervals, over the whole length of the pipe, to instill an alternating increase and decrease in the flow-pressure along the pipe, which resulted in a general cooling in temperature of the whole water-mass (another one of Schauberger's discoveries - Viktor Schauberger British Patent: Water conduit, #415280, of 1934).

What occurred under the influence of these opposite motive forces, within the water, was a metabolic process of transformation (see note 3), or as Schauberger explains, "It is also known that dissociation and re-combination, therefore the rearrangement of the atoms, can be effected in the substrate with the aid of catalytic processes. In this regard it has been observed that these processes take place in a characteristic cycle or oscillating rhythm until a new state of equilibrium is established " (see note 4). The processes that

he could generate by using the cycloid-space-curve-motion within an enclosed space would lead to the almost instantaneous production of a lower and a higher product of synthesis (see <u>note 5</u>), which constituted the *dissociation* part of the process.

Fission and Fusion

Through the cooling of the water the density increases, and as the differentially rotating central core (of oxygenes) and peripheral spiraling carbones rotate about each other their bipolar ingredients constantly abrade at the intervening slip plane and against the outer-wall guide vanes. This breaking down or refining process further induces a dissociation of the micro-particles of the two separated fluid flows, firstly by a process Schauberger named the *oligo-dynamic effect* (see <u>note 6</u>) of decomposition and hence a liberation of supplementary influences, and secondly, by a shriveling up and densifying of both the oxygene and the carbone elements, thereby creating a reduction in volume. Thirdly the *carbones*, or rather the residues of the carbones, are rendered unipolar (and potentially different from the oxygenes).

As a result, the axial core of the fluid accelerates ahead of the peripheral (spiraling) flow thereby increasing the potential-difference between the two flows. Then, in what can only be described as a highly complicated triggering of bio-electric chain-reactions, there occurs an energetic interchange between the residues of the abraded carbones and the axially-flowing oxygenes. Whereby, as Schauberger stated, "If this state [of interchange] is reached at the anomaly point [of 3.98°C or 39.164°F], then the highly energized organic residues (the former particles of the carbones) bind their fertilizing counterparts (the oxygenes), and the naturalesque product of synthesis is complete" (see note 7).

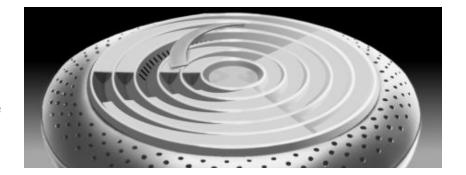
One would suppose that this 'charged water' would be likened to a fluid in colloidal form, whereby its molecules would have instilled into them a strong, negative electrical charge, but, according to Schauberger, this was not the case. He proved that the product of this process was a much higher form of energy.

"If on the other hand a tri-polar mass is split up by suction-intensifying and temperature-reducing dynamic influences, then the true creative substance (residues of carbone) will be exposed to revitalizing (cooling) temperatures. In this case the formative pulp-matter becomes free, unipolar and so highly active that it binds, consumes and digests the oxygen, which has become passive under this other dynamic influence. The end product of this magnetolytic dissociation is the predominantly magnetically charged ion, whose original formative and levitative force, which as everything else in Nature is to be understood as an indirect effect, can be intensified by up to 96%. Imbued with levitative force, these ions suck up the inferior matter and the generating device in their wake..." (see note 8). This was a discovery previously unknown to science at the time.

In conclusion then, from the above delineation of what happens inside this special pipe, at this stage in the transition-process there is a RADIAL-TO-AXIAL (centripetal) force, and chain-reaction, which performs a highly dynamic transformation upon the pipe's through-flowing fluid, whose reaction is to accelerate in a perpendicular motion along the longitudinal axis: By way of an electronic analogy, it is somewhat similar to an outer ring-electrode and a central axial electrode, whereupon a non-uniform electric field exists to create an oscillating combination of *electrophoretic* and *streaming potential* reactions. the reactions of which upon the fluid would be to alternately *generate* electro kinetic energy and be *accelerated* by electro kinetic energy.

One More Step For Mankind - Stage Two

But the Pipe discovery was only the first step toward a Schauberger-type flying aircraft. The next step can be found in Schauberger's centripulser Repulsine machine. When I first saw

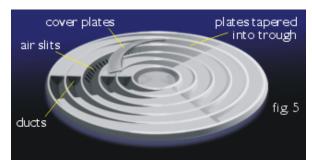


the drawings of a Repulsine prototype

made by Schauberger in the 1940's, I thought there *must* be a turbine inside that rotated to create the centrifugal force it required to process it's fluid - but - it seems this prototype didn't work like that. In fact, the whole machine rotated as one unit to create it's centrifugal effect. This rather bulky and cumbersome machine has been thought, by some researchers, to hold the secrets of gravity-manipulation. This machine was however, more likely to have been built merely as a <u>demonstration</u> model to show others some of the principles of his (Schauberger's) discoveries.

From the sketches for his *other* centripulser turbines such as the *Klimator turbine* and his *Repulsator turbine*, there can be seen the next 'basis', which Schauberger designed into his atom-transforming and levitating machines. For in these machines, the above Pipe processes were transferred to, and configured as, a centrifuging air chamber that alternately braked and pulled upon the air-fluid moving through it.

Inside this Repulsine, the discoveries Schauberger made in the PIPE process, above, were transferred to, and configured as a multi-plated, rotating turbine, with an amazing amount of skill and brilliance. It has to be said, Schauberger and his team of engineers did this task with a creativity and engineering prowess that the old Newtonian physicists of today can only dream of. On close inspection of this machine (in the figures shown here and shown in Schauberger's other patent applications and sketches for his 'centripulser' turbines) can be seen the next 'basis' upon which he designed his atom-transforming and levitating machines.



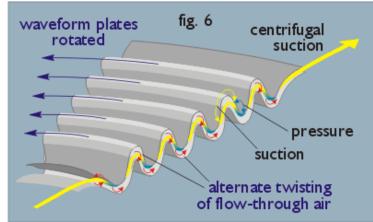
In these centripulser machines, close regard was paid to the principles of the Pipe processes, in that, when the chamber was rotated at above 10,000 rpm a considerable suction was created at the chamber's central inlet ducts as a result of the centrifugal forces dragging the fluid radially outwards (see note 9). The water, or fluid drawn in, is accordingly, "sucked" through the machine's low-pressure chamber, wherein this flow is 'pummeled' by it's traverse around flow-restrictors (which, for instance, could comprise concentric rings) located inside the chamber in such a way as to shape and to momentarily

exert pressure on the fluid flow.

Additional to these centrifugal (axial to radial) forces are the *rotational* forces, operating perpendicular to the centrifugal forces, dragging upon the air-fluid inside the low-pressure chamber. Rotating anti-clockwise, the Repulsine's tapering pressure chambers (where the cover plates taper down from the crests into the troughs) acted as a 'multi-stage centrifuge' to create a considerable suction at these 'ducts' (the Repulsine was rotated at around 10,000 rpm) (see <u>note 9again</u>), the air drawn in was then sucked centrifugally through the two (interconnected) waveform plates, made of inorganic silver-plated copper (see the removed cover plate in fig. 5).

Here then is what Schauberger called the **transition-promoting planetary motion** together with a rhythmical alternation of suction and braking-pressures. This alternating motion causes the dissociation process of the oxygenes and carbones of the through-flowing air into two *separate* components.

For, essentially, there are two forces involved here; the *centrifugal* suction-pressure-suction (which can be made into a rhythmical force), and the rotating *frictional force* of the turbine's low-pressure chamber (spinning at around 10,000 rpm). With these forces, Schauberger used to great advantage the fact that the



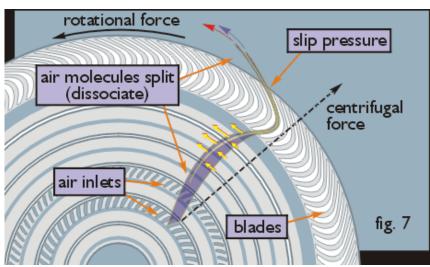
carbones react more readily to a centrifugal force than do the oxygenes.

When the normal (atmospheric) air has entered into the mechanism at the air intakes around the centre and has begun the dissociation process, the oxygenes in the air flowing through will react less to the centrifugal forces than will the carbones (as in the Pipe explanation above) and so the oxygenes will get dragged more by the rotating frictional force inside the low-pressure chamber than will the carbones... meaning that the oxygenes will follow a longer radial curve than will the carbones on their radial flow outwards. There will be a dual flow, just as in the example of the Pipe above, where there will exist an expulsion of a higher and a lower form of this synthesis, which is now ready for the next stage of the process; the process of reconstitution (see note 10). What exits from the turbine at this stage is the 4% carbone + 96% oxygene i.e., the predominantly negatively potentiated energy.

The Work of a True Genius

In order to backtrack a little and show more clearly the process that occurs through the waveform plates, I have drawn in (fig. 7) an exaggeration of the separation effect which takes place (note that on some of Schauberger's prototypes, all five of the concentric waveforms had air intake ducts, while others utilized only two. For the sake of clarity, I have diagrammed here only two such rings of air intakes). Essentially there are two forces involved here; one - the centrifugal suction (which, as we have just seen, is a rhythmical force), and two - the rotating frictional force of the turbine's waveforms (spinning at around 10,000 rpm) in an anti-clockwise direction. With these forces Schauberger has used to great advantage the fact that the carbones react more readily to a centrifugal force than do the oxygenes.

In (fig. 7) it can be seen that the normal (atmospheric) air enters into the mechanism at the air inlet slits around the center. The oxygenes in the air, which react less than the carbones to centrifugal forces (as in the Pipe explanation above) get pulled, or rather dragged, more by the rotating frictional force inside the waveforms, than do the carbones, and so the oxygenes follow a longer radial curve than do the carbones on their flow outwards. The carbones (represented in fig. 7 as the wider band on the right) exit through the gaps between the blades on their inside curve, which if you look closely are of a larger radius of curvature



than those on the outside, meaning that the air-flow speed will be greater for the oxygenes than for the carbones - this provides the slip separation and a slip pressure - just as in the example of the Pipe so as to force the same sort of transformation process...

When you then take into consideration what happens at the Repulsine's circumference, where the super-charged air exits, you can see that each pair of higher and lower forms of this synthesis will be squeezed together into a very tightly condensed 'skirt' of energy - ready for the next stage of the process. With such ingenuity this man Schauberger should have won the Nobel prize in physics for the Repulsine alone! But then, seeing as Nobel was the inventor of high explosives, perhaps not...

This is why, when this machine was spun-up a blue-white luminescence could be observed glowing around the outer cowling. But this stage, as mentioned above, is still only one of potential energy, a potential energy that can be intensified at a ratio of 4 : 96, according to the great man himself.

Stage Three - To Infinity and Beyond...

Now, following on from the above two stages, we have a highly energetic force at the periphery of the machine, which is absolutely crackling with energy. If a suitably curved vessel is located below this rotating peripheral force, and which can turn and guide this force back towards the machine's axis - to transform this energy flow into a centripetal force - then, just as Schauberger describes its effect, it becomes an

accelerated radically-to-axially in-winding rotational force.

And we are back at the same situation with what happened inside the Pipe in stage one, where it resulted in the axial fluid being accelerated at great speed through the pipe - well not quite. In this configuration, there is a lot more energy involved, and it has already gone through one stage of synthesis. Now it is being mechanically forced centripetally in towards the centre for its final transformation, the reaction to which is very forceful. **This is IMPLOSION**.

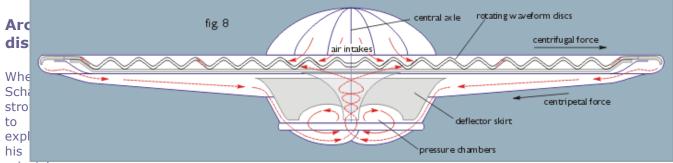
This is one of Viktor Schauberger's descriptions of what happens next to this energy; "As the end product of a natural or unnatural sequence of motion, it will be accelerated along either the longitudinal or the transverse axis. In the naturalesque - formative - direction of acceleration, which must take place along the longitudinal axis (centripetally), so-called electricism acts as the absolutely indispensable resistance for all motion. As the formative velocity rises, the resistance increases commensurately in order to provide the additional frictional (resisting) surfaces required by the accelerating matter. The actual loss of formative energy associated with this amounts to about 4%, i.e. in this case approximately 96% of the formative energy (= magnetism streaming upwards at enormous speed = levitism) is freed, which sucks up its generating device and a portion of its immediate environs in its wake" (see note 10). Indeed, in all of Schauberger's descriptions of this levitative force he nowhere describes it as either a propulsive effect i.e. created by a pressure-force, or as an electrical effect i.e. an electrokinetic force.

May the Force be Levitative

This force was one that streamed in spiral fashion upwards above the machine from the machine at high speed, and which drew the generating machine or craft up in its wake - an inverted vortex or black hole if you will. Schauberger variously referred to this projectile of force as a "magnetism", a "biomagnetism", an "organic vacuum", an "all-attracting force" or, as it was most often called, a "diamagnetismus" (see note 11).

Essentially it seems to have been the second stage of implosion. The first stage of implosion is the densifying effect (where the products implode under the centripetal cycloid motion and are squeezed into an ever-decreasing space where, as he says, they become increasingly densified) but there must follow on from this a repulsion force - as the next natural progression - which, just like in the Pipe process, shoots the product out of this densified core like a bullet high into the air (see note: 12).

Stage Four - Flying Disc:



principles

of levitating energy he drew upon the famous observation made by the Greek Archimedes and gave it a new twist, which I will try and duplicate here.

Here is what Archimedes would like to have said:

One - Since every body loses weight in proportion to the degree to which it is displaced by a specifically densifying medium (see <u>note 13</u>)... then,

Two - Sit in bath = loose weight (displacement of water).

Three - Sit on floor = loose no weight (no displacement of medium).

Four - If medium surrounding is more dense then it determines motion.

Five - Schauberger's trout (see note 14) expulses a densified fluid about its rear, as it expands it squeezes

the trout forward.

Six - If you create a situation where normal air is more dense than the air directly above or ahead of the craft - the normal air will move the craft!

Seven - There are two sorts of 'levitational motive force' featured in the many machines of Viktor Schauberger...

Eight - One, a spinning upwards force would provide a NEGATIVE (vacuous) air density above the craft. Two, if the craft utilized only the centrifugal force, as in a Repulsine, it would propel a POSITIVE (increased) air density below the craft.

Both these motive forces will send the craft up into the air. May his work continue...

FDG

NOTES:

I must here say a special thanks to Callum Coats for his unstinting dedication toward his goal of getting out into the world an English translation of at least some of the writings of this great man Viktor Schauberger, certainly without Callum's books I would not have understood Viktor's valuable contribution to the realignment of scientific knowledge.

Note 1 - While Viktor was still alive he worked with Aloys Kokaly in Germany to write articles about the many discoveries he had made throughout his life, these were collected and published in German in the "Implosion" magazines, which can now be obtained from Klaus Rauber at: Geroldseckstr. 4, 77736 Zell a.H., Germany Another source of Viktor's scientific work is the "Mensch und Technik - naturgemäß" German periodical.

Note 2 - See his Fluid Pipe patents Austrian 134543 (1933), 136214 (1934), 138296 (1934). And too the explanation of them in "Living Energies" by Callum Coats p180-2. Also patents Austrian 196680, and French 1057576 (translated in "The Energy Evolution" by Callum Coats p104-114). Note that my fig. 3 is different from that shown in Callum's books because I believe it more accurately portrays Viktor's own explanation. For the difference in reaction between the oxygenes and the carbones to centrifugal forces see Viktor's text translated in "The Energy Evolution" p102 and 57.

Note 3 - Another of Viktor's explanations for this transformation is; "Like the beads of carbon-dioxide in water that has been warmed, through the strong influence of heat the residual substances shrivel up after the separation and precipitation of the higher quality constituents. Due to the high pressure the outer envelope or the carrier substance will be crushed and in this way the de-energized elements released.

The opposite primary elements, the varieties of so-called oxygen, will be physically released at higher temperatures, i.e. they attain the so-called charged state that enables them to consume, or as the scientist says, to bind their as it were 'devoted' condensed counterparts" (from Viktor's text translated in "The Energy Evolution" p100).

- Note 4 This is from the patent application Austrian 146141, and from its English translation in "The Energy Evolution" p189.
- Note 5 From Viktor's text translated in "The Energy Evolution" p100.
- Note 6 The oligo-dynamic effect is a necessary stage in the cycle-of-action of a substance's rejuvenation, whereby the substance is broken down (decomposed) in readiness for its next stage of development. See also Viktor's text translated in "The Energy Evolution" p102/3 and p70-3.
- Note 7 From the English translation in "The Energy Evolution" p103.
- Note 8 From the English translation in "The Energy Evolution" p83.
- Note 9 See the implosion machines featured in "Living Energies" p275-293 where Callum Coats gives the rotational speed as between 10,000 and 20,000 rpm, and an English translation of the Repulsine patent document in "The Energy Evolution" p189-195. The 'basic' concept is to be found in "Mensch und Technik naturgemäß" Special edition Vol 2, 1993, section 7.5, whereupon the English translation of it can be found in "The Energy Evolution" p165.
- Note 10 From the English translation in "The Energy Evolution" p82.
- Note 11 It was probably a big mistake to call this force "diamagnetismus", which Viktor meant as 'through an attracting force that moved in a magnetic flux-like curve' to describe an involuting motion, which always converges toward a line, while at the same time curling back in on itself... because it got miss-translated in English (and especially by the American scientists after the war) to represent DIAMAGNETIC as in the Hall effect or the attribute of a bismuth or a copper which is a miniscule effect detected only in micro-electronic semi-conductors. A lot of people get fooled by that one, I certainly did a long time ago! In some cases, more with regard to the implosion of water than of air, Viktor refers to this "attracting magnet for the surrounding air-masses" as dissociated (H), where H referred partly to a suctional force, and partly to an atom of the least amount of density, more from the fact that there just wasn't a better way of describing this previously unrecognized force.

Note 12 - This second stage of implosion describes the process of inter-atomic repulsion, where the atomic lattice (and the inter-atomic spacing therein) can collapse only so far, because whoever constructed this universe ensured that when the inter-atomic spacing reaches a certain level of compression the atoms gain a repulsion force - and the greater the compression, or densifying, the greater the magnitude of repulsive forces the atoms gain. Viktor does actually say that at the formative stage (of implosion) the up flowing force does encounter a resistance which increases "commensurably in order to provide the additional frictional surfaces required by the accelerating matter" (from the English translation in "The Energy Evolution" p81/2).

Note 13 - From the English translation in "The Energy Evolution" p214.

Note 14 - Viktor used the example of the trout's swim upstream as the foundation for his research into Implosion - biologists and scientists would do well to learn from it. Also see "Living Energy" p142.

END





Click to join viktorschaubergergroup



Suggested Books: 1.) "Energy Evolution", 2.) "Hidden Nature" and "Living Energies", below. Lastly, continue to "Implosion Technology Report" for my views on how to implement this amazing technology into today's society. Below, you will find books on Viktor Schauberger, from Amazon.com, and some products I truly like.

To Site Index

Learn more about Viktor Schauberger...purchase the books below, from Amazon.com

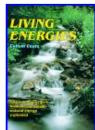


Buy from amazon.com

The original translation of Viktor Schauberger's work, "Living

Water", by Olof Alexanderrson...start here, and get each one in order. This is an excellent, brief introduction to the thought of Viktor Schauberger, and I hope it inspires works which are more complete. Callum Coates' books reach in this direction, but what is really needed are more people to read these books, synthesize their information, and come up with new and original books which take us further into depth in these areas. This will probably involve synthesizing the work of Schauberger, Grander, Bienveniste, and others. An understanding of Schauberger is very important for those attempting to reconstruct an Indigenous European Perspective. Schauberger has the elements of a modern water shaman, and his shamanic / intuitive techniques of letting his body float with the water should be closely correlated with what Hans Peter Duerr has to say about "out of body" experience in his tome "Dreamtime". Although Schauberger lived in the 20th Century, his perspective allows us to imagine back what earlier indigenous practitioners may have been like. The Colonial,

Imperialist Europe is only one side of the coin of Europe. We must also include the suppressed indigenous, pagan, and green sides. Significantly, the Inquisition represents a watershed in European history where a great deal of the indigenous healers and theorists were wiped out in holocaust proportions. An understanding of Schauberger, coupled with an appreciation of Steiner, Hildegard of Bingen, Hans Peter Duerr, and others, will allow us to reconstruct what a non-colonial, non-imperialist Europe was like. Understanding water's nature is essential in this regard, for water forms the basis of our understandings of flow. Furthermore, understanding water's energetic qualities will help us understand how it interacts with the body. Traditional Chinese Medicine, for example, would benefit from an accurate and holistic understanding of water's qualities. In short, this book is an excellent appetizer.



Buy from amazon.com

The book that started it all...<u>Living Energies</u>, Callum Coats first Viktor Schauberger book. If you only buy one book, this would be the one to get. Fantastic. Living Energies, May 23, 2001

Reviewer: Frank D Germano, from Tafton, PA United States: This book started it all! Callum Coats basically brought to "light" the resurgence of interest in Viktor Schauberger's theories. This is truly a brilliant work. Water as a carrier of vital energy information, trees as bio-condensers of energy between the deep earth and the sun, how self-cleansing rivers nourish the landscape, how the future of the earth depends on the replanting of natural forests, revolutionary agricultural

implements, free energy heater-coolers, jet engines and gravity defying machines invented by Schauberger in the 30's and 40's, home power generators...it's pretty much all here. It was a hard book for me to put down once I started reading, and I go back to it continually for reference. This book pretty much sums up Schauberger's work, which Coats then compartmentalized and expanded in the "Eco-Technology" series with four other books. I would highly advise getting this book, first, and reading it thoroughly, before moving on to the series, as it is a fascinating preface into discovering who Viktor Schauberger WAS, and learning just how far-reaching his theories were, and applicable to us, today. FDG.

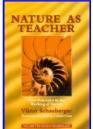
WATER WIZARD

1,) The first book of the "Eco-Technology series" - The

Water Wizard - This book gives a lot of history on Schauberger. The nature of water, May
23, 2001

Reviewer: Frank D Germano, from Tafton, PA United States: This is the first book of the "Eco-Technology" series, and as so, gives you the foundation of the theories presented by Viktor Schauberger, and amplified by Callum Coats. It DOES contain quite allot of previous information written in Living Energies (Coat's first Schauberger book), however, the discussion and the text is much more thoroughly covered. The substance of water, water supply, deep-sea water, the consequences of drinking purely mechanically treated water, notes on the secrets of water, high-frequency water, the

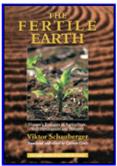
pulsation and healing power of water, river regulation, groundwater tables, temperature and movement of water...notice my use of the word WATER. Yes, this book is about water, but, by reading it, just wait until you discover what you DID NOT know about "water". It is a very good start, and as I said, a foundation for understanding the theories of Viktor Schauberger. FDG.



2.) Part two of the "Eco-Technology series" Nature As Teacher, A great book on living with nature. A very nice read.

Our Senseless Toil, May 23, 2001: Reviewer: Frank D Germano, from Tafton, PA United States: I had to use a title from one of the books' opening chapters. This book is going to annoy some people. Callum Coats presents Viktor Schauberger's theories in a modern light. The laws of Nature, Questions for Science, Nature as Teacher, the fish-eagle, the swing, the trout, the ox, dancing logs and stones, the Genesis of water, the coming bio-technical age, the secret of the egg form...these are elucidated...then comes the fun stuff... the age-old secret of the atom, implosive breathing, life-force and animated breathing, is there perpetual motion (?), organic syntheses, the false world view, the mechanical equivalent of

heat, plasmolytic motion; this volume gives tremendous insight into what is happening in the world, today, and practical solutions on HOW we may yet save our world. Most telling is Schauberger's inane gut feelings on the powers at work in the environment, and living water. Hey, it's only volume two of the series. Get all four, and see how these books will influence YOU to change the way we look at the earth . FDG



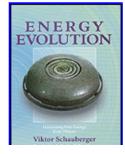
3.) The Fertile Earth, part three of the "Eco-Technology series. Pure drinking water, how to make it, the benefits produced in the body...the natural flow and paths of rivers, and how man has disturbed nature...organic, natural farming...trees as the life giving force on the earth...it's all hear! Are you trying

Reviewer: Frank D Germano, from Tafton, PA United States: If you are in any way interested in the environment, then this book will appeal to you. This is the third book in the highly acclaimed "Eco-Technology" series by Callum Coats. Not only does the book delve into what man is doing to harm the environment, it also offers "fresh" ideas on

what we can and should DO about it. I can't believe "Green Peace" or some other pro-environmental group doesn't

have this book as part of their by-laws! Fascinating. Of coarse, the entire book is based on the revolutionary work of Viktor Schauberger. This one, if you are into farming, just have a back-yard garden, or are a hard core pro-earth person, will keep you reading till the end...and want to read the entire series. A very well written and inspiring book. A different view of natural phenomena, the influence of temperature and water movement, forestry, agriculture, the energy industry, the dying forest, timber and water in the building industry, soil fertilization, increased productivity...wow! Again, whether you are just into learning what's happening to the earth, and why, or you are serious about trying to DO something to stop the damage already done, this book will open your eyes. FDG

to save Mother Earth?, May 23, 2001



4.) The Energy Evolution, the final book of the "Eco-Technology series" (If you are interested in the designs and patents on Schauberger's devices, this is the book. Culmination of the Eco-Technology Series, May 23, 2001

Reviewer: Frank D Germano, from Tafton, PA United States: This book, being the fourth and last of the Eco-Technology series, is an incredible finish. Naturally, all of the book deals with Viktor Schauberger, and his theories on living water, and the environment. This book, however, goes deeper into the actual inventions than the previous ones. It contains almost all of Schauberger's patent information, most of which, even though "lost" originally, is now amplified and explained by Callum Coats. The Trout Motor, the Repulsine, and the rest of Viktor's inventions fall in

place like a well stacked deck of cards. You could very easily build these wonderful engines, yourself (with some help from a good machine shop, of coarse!). If you have waited for the conclusion of the series, your wait will be well worth the time. I highly suggest you pick up this copy. FDG

Secred Living Geometry

Sacred Living Geometry:

The Enlightened Environmental Theories of Viktor Schauberger:



Editorial Reviews: The research of Callum Coats takes us on a journey through the life and inventions of Austrian ecologist Viktor Schauberger (1885-1958). Now, for the first time, you can view the evidence in this detailed, three-hour illustrated lecture presentation on this two video set. Viktor Schauberger was a genius whose ideas were far ahead of his

time. He worked as a "forest-master" in the Austrian Alps when they were still a true wilderness. This experience was to influence his entire life's work. Schauberger prophesied the environmental crises we are seeing today, predicting that unless we start to cherish rather than exploit our world, we would surely destroy ourselves. He demonstrated how deforestation would deplete the world of water, causing deserts and climatic chaos. Asked about our technology, "How else should it be done?" His answer was "exactly in the opposite way that it is done today!" His maxim: "Comprehend and Copy Nature!" From his precise observations of the processes of Nature, Schauberger pioneered a completely new understanding of the nature of water as the most important life-giving and energy-empowered substance on the planet. This led him to develop a radical new science which flew in the face of conventional scientific thinking but which, today, is being increasingly recognized for its highly-relevant implications for civilization. Viktor Schauberger might have made a career as a brilliant inventor. Forced, for a time, to develop radical new forms of propulsion for the Third Reich, he went on to work on devices utilizing the principles of implosion - hundreds of times more powerful than conventional power sources. Even in the weeks just before his death, US government and commercial interests were exerting pressure on him to reveal his secrets. Schauberger's deep insights in the special properties of water and nature hold immense implications for future technology and ecology. On VHS tape, two tapes.

The Newest book out on Viktor Schauberger - from Alick Bartholomew, below...



Alick Bartholomew has done a fantastic job in the writing of this book. While the few other books on Schauberger, most notably the books Living Energies, and the Eco-Technology series from Callum Coats, and of course, Olof Alexandersson's Living Water (the original pioneer) dissect Schauberger's work...Alick puts it in simple, easy to read and understand words.

Many times I found that Coats' literal translation from German to English a bit much to take. Bartholomew takes all of Schauberger's conceptual ideas, and breaks them down into a series of (shall we say) modern English, comprehendible, and brilliant formats. The work is quite simply excellent. There were a number of times when I read through Callum Coats writings and was left with an unmistakable feeling of "what the heck did I just read...!" Not so with Bartholomew's writing.

Chapters include: Schauberger's Vision; Different Kinds of Energy; Attraction & Repulsion of Opposites; Nature's Patterns & Shapes; Energy Production; Motion, Key to Balance; Atmosphere/Electricity; The Nature of Water; Hydrological Cycle; Formation of Springs; How Rivers Flow; Supplying Water; The Role of the Forests; Tree Metabolism; Soil Fertility and Cultivation; Organic Cultivation; The Energy Revolution; Harnessing Implosion Power; Viktor Schauberger & Society and more.

I am not trying in any way to detract from buying one of Coats' books — they are a wealth of information, and the work is simply outstanding. What Bartholomew has done with HIS book, is put it in language that anyone can easily understand and comprehend in its entirety. The book is very well written, the illustrations are excellent, and all-in-all, it's probably the best book to start with in your exploration of Viktor Schauberger.

The Ceramic Living Water Egg! This is truly one nice way to hold water...and, it gives all the benefits described by Viktor Schauberger!





The "Ceramic Living Egg" Line of Schauberger-based water storage -



the "Wellness Filter!" This is the incredible Wellness Filter® line, and comes in various sizes to suit individual needs. In my humble opinion - it's the best on the market, today. Pricy, but well worth it. Again, this product is offered through the Amazon.com website. For website info; http://www.wellness.com.au.

"The Wellness Filter® offers you and your family a quality of water that Nature has provided to only a select few. By using natural purification processes in combination with advanced technology, the Wellness Filter® produces what many believe is the best drinking

water on Earth. The Wellness Filter® not only removes harmful contaminants but it also enhances the water through a patented process that creates a quality of water beyond the reach of conventional water filters. Clean water plays a vital role in your health, fitness and appearance..." The Wellness Filter line is somewhat pricy, however, how can you really put a "price" on good quality, healthy, energized, virus and bacteria free drinking water?

- The "Wellness Filter" Line of Schauberger-based water filtration -









Site Index

Home

Viktor Schauberger

AirZooka and MegaZooka Vortex-Generating Air Cannons







The Airzooka packs an aerodynamic punch that puts even the original Wham-O Air Blaster to shame. Airzooka is a "fun gun" that blasts a harmless ball of air up to 20 feet, while unsuspecting victims wonder why their hair is messed up or their papers scatter! Learn all about the science of force and motion while you play tricks on your family and friends. Airzooka comes with a pop-up sight so you can practice your aim. They'll never know what gust of wind hit them! Great "Ghost Blaster" for Halloween. It's simple to operate! Just flip up the site to take aim. Hold your Airzooka firmly with one hand and pull straight back on the elastic launcher with the other. Release the launcher and a powerful (yet harmless) ball of air is forced out of the chamber. Put the Airzooka behind your back, whistle a tune and above all, look innocent.

Although the Airzooka is only advertised as projecting a blast of air 20 feet, I found mine can easily send a powerful enough blast to punch drapes 40-feet away. At 20 feet the impact of the air blast against a wall is

loud enough to hear. At 15-feet it's loud enough to make a pronounced and satisfying "wump" when it hits. I've blown over a house of cards at 50-feet under ideal conditions. Loaded with fog from dry ice or a fog machine this gun also shoots perfectly-shaped smoke rings if the diaphragm is only pulled back 2-inches and released. Pulling it back any further creates so much turbulence as a result of the speed and power of the blast that the smoke ring's shape is blown away.

The Airzooka works by using elastic bands to pull a clear plastic membrane forward after you use off your hand to pull it back. The combined effect of the speed of the diaphragm being greater than the Mighty Blaster and the fact that it goes from a concave to a convex shape as opposed to the Mighty-Blaster's flat diaphragm seems to be the reason the Airzooka produces a more powerful blast. How much more powerful? The Airzooka can do at 40 feet as much or perhaps even more than the Mighty Blaster can do at 8 feet. The Airzooka snaps together fairly easily and only cost \$14.95 At Amazon.com



From the makers of the original AirZooka comes the all new **MegaZooka!** The newest "fun gun" that blows a harmless mega-ball of air towards any object or person! The MegaZooka is SUPER-SIZED and can be used in two ways: the all new single air blast trigger action which allows you to cock your MegaZooka in position while waiting for the air assault to begin or the semi-automatic pull power action! Either way, it really blows 'em away!

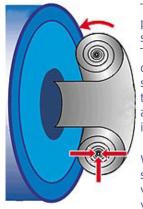
The MegaZooka features the new and improved air launch material which adds more sound and pop as the air ball leaves the MegaZooka. It also features a pop-up site, double handle grips for improved aiming and single shot trigger action or rapid fire. Try your luck at indoor target practice, or take aim at your friends with surprising accuracy! Harmless fun for all ages!

The Megazooka actually demonstrates a scientific principle. Although it may not be obvious, air occupies space. When the plastic membrane of the

Megazooka is released, the volume decreases and pressure increases. The increase in pressure forces some of the air out of the hole in the front of the gun. The velocity at which the air leaves the Megazooka is inversely proportional to the diameter of the hole; the smaller the hole the greater the velocity of the air. This is similar to the phenomenon when you pinch a garden hose to increase the velocity of the water coming out the end.

The Megazooka is really a very cool-looking vortex generator. The ball of air that shoots out is actually a flat vortex of air, similar to smoke rings blown by a talented cigarette smoker. You can use the MegaZooka indoors or out; it's a good way to keep people alert at all times! It comes in an awesome array of assorted colors: black, bright blue, neon yellow, magenta, and orange. The color will be our choice. \$24.95 from Amazon.

A little Schauberger science: All of these guns are classed as "vortex generators" because the puff of air emitted from them is a toroidal vortex, a donut-shaped rotating ring. As the diaphragm pushes the air out of the gun, aerodynamic drag from the edge of the ring that makes the front of the gun and the still air outside of the gun causes the exhausted air to begin rotating as the red arrow at the top of the drawing shows. This creates the toroidal vortex. Because it's rotating, the velocity inside the vortex is greater than the velocity of the air outside it (Actually, the velocity of the air outside the vortex is zero because it's still). Bernoulli's law states that the faster a flow of air is moving the lower its pressure. Since the air inside the torus is moving and the air outside isn't, that means that the pressure inside the torus is lower than the outside. This inward pressure, as indicated by the three red arrows on the bottom of the drawing, is the force that holds the smoke ring together.



The really interesting thing about smoke rings is that they don't push their way through the air as you might expect. Take a second look at the rotational arrow at the top of the drawing. That's the direction the air in the vortex is moving: backwards on the outer surface of the ring. As this flow rubs against the still air that surrounds the torus, friction causes the torus to tractor itself forward. Imagine a chain saw with its blade pushed against the ground, it would tend to pull itself forward. Same idea.

What keeps the smoke ring moving and why does it eventually stop? The energy that is used to move it forward and keeps the vortex rotating is taken from the inertia of the rotating air in the vortex. Inertial is the tendency of anything in motion to keep

moving. (Ignoring this principle is why there are multi-car pile-ups when people tailgate. The cars keep going in spite of the fact the brakes are slammed on.) Even though we can't see it, feel it, or taste it, air has weight and therefore once it's in motion it has inertial that'll tend to keep it in motion. The spinning of the air in the torus is where the energy that keeps the torus moving is stored. Eventually, air friction eats away all the energy stored in the vortex and the smoke ring drifts to a stop.

END



<u>Home</u>

Site Index

[Page One(1) and (2)][Page Two][Page Three][Page Four][Page Five]
[Implosion Technology][Help Frank Germano!][Vortex Science][Products I Endorse]
[Home][Nikola Tesla][Viktor Schauberger][Walter Russell][Sympathetic Vibratory Physics]

[Christian Links]



Watchmen's Bible Study Group



Magnetized Water Info

Infinity Water has subtle magnetic With Pulsed Magnetic Fields Only power to hydrate and heal the cells

www.infinitywater.us

Energy For Life

15 minutes a day! www.magnopro-usa.com/ **Eddy Current Test Systems** Joe Knows Mixers

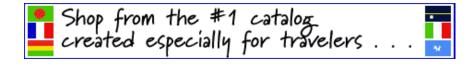
Magnetic Analysis, Rotary & Coil Testers for Pipe, Bar, Wire & Parts pressure drops for CPI

Get help with your flow rates And www.tah.com

www.mac-ndt.com

Ads by Google

Advertise on this site



Rollercoaster Stocks - Penny Stock Picks

New picks 1st & 15th. Many 100% - 2500% gainers. Free trading manual.

http://www.rollercoasterstocks.com

Real Estate and Mortgage Marketing

Real Estate, Mortage Marketing. Postcards, annual programs, http://shopumc.com

Ads by Kanoodle

| the Complete Tesla Tesl | Quotes Lost Invention | ns the Amazing Tesla | Flying Machine | Tesla's Wonderworld | the Tesla |
|-----------------------------|-------------------------|-------------------------|--------------------|-----------------------|-----------|
| Turbine Tesla's Black Bo | x Tesla Chronography | Earthquake Machine | Greatest Hacker? | Machine To End War | Radiant |
| Energy Magnifying Transı | nitter Viktor's Patents | Viktor Schauberger | Bio-Sphere Airship | Power From Oceans | Dynamic |
| Hydropower Vortex Science | Sympathetic Vibratory | y Physics Walter Russ | ell Water Power | WhirlPower Joe Fuel | Cell Help |
| | Frank Global Energy | Tech Applications I | Bookstore Produc | ts | |

Third Reich films on DVD

Newsreels, documentaries, features Historical German Films your cellphone today! 1933-45

www.archivdvd.org

Hitler Ringtones

Send complimentary ringtones to www.rockinringer.com

Viktor Rolf

View Photo Coverage of Spring '07 Browse a huge selection now. Find Runway Shows & Searchable Archives! www.Elle.com

Collectibles

exactly what you want today. www.eBay.com

Ads by Google Advertise on this site

Viktor Schauberger The UFO's Of Nazi Germany

[VS Page One (1) and (2)][VS Page Two][VS Page Three (1) and (2)][VS Page Four] [Implosion Technology][Vortex Science][Viktor's Ocean Power Patent!]
[Products that I endorse!][Nikola Tesla][Walter Russell][Sympathetic Vibratory Physics]

Viktor Schauberger; The Repulsine, UFO's and Flying Saucers of Nazi Germany

It was nearly the end of WWII. At that same time, scientist Viktor Schauberger worked on a secret project. Johannes Kepler, whose ideas Schauberger followed, had knowledge of the secret teachings of Pythagoras that had been adopted and kept secret. It was the knowledge of Implosion (in this case the utilization of the potential of the inner worlds in the outer world). Hitler knew - as did the Thule and Vril people - that the divine principle was always constructive. A technology however that is based on explosion and therefore is destructive runs against the divine principle. Thus they wanted to create a technology based on Implosion. Schauberger's theory of oscillation (principle of the overtone sequence, monochord) takes up the knowledge of Implosion. To put it simply: Implosion instead of Explosion! Following the energy paths of the monochord and the implosion technology one reaches the realm of antimatter and thus the cancellation of gravity.

Whatever might have been thought of Viktor Schauberger in Austria, word of his abilities and the statements contained in his new book, "Our Senseless Toil - the Source of the World Crisis", evidently reached others ears, including those of **Adolf Hitler.** At a time when the relations between Austria and Germany were at an all-time low, Viktor Schauberger was summoned to an audience with the Reich Chancellor Hitler, in Berlin. Special papers were arranged and all the documentation carried out within one day. Suddenly Viktor Schauberger left for Berlin and a meeting with Hitler, who greeted him warmly as a fellow countryman, telling him that he had studied all the reports about his work thoroughly and was very impressed with what he had learned.

Thirty minutes had been allocated for the discussions, which Prof. Max Planck had been requested to attend as scientific adviser shortly before he was rudely deposed from his position as Privy Counselor. This exchange of views eventually lasted 11 hours, during which Schauberger explained the destructive action of contemporary technology and its inevitable consequences. He contrasted this with all the processes of natural motion and temperature, of the vital relation between trees, water and soil productivity, indeed all the things he considered had to be thoroughly understood and practiced in order to

create a sustainable and viable society.

When Viktor had finished his explanations, Max Planck, who had remained silent, was asked his opinion about Viktor's natural theories. His response was the remarkable and revealing statement that "Science has nothing to do with Nature". Pausing for a moment to take in this astonishing admission, Viktor then referred to the proposed four-year plan, the so-called Goering Plan, stating that,

"not only was the time frame far too short, but, if instituted, it would gradually undermine and ultimately destroy Germany's biological foundations. As a result, the Third Reich would last only ten instead of the boasted 1,000 years." (Viktor was not far out in his estimate!)

During the earlier part of the discussion, Hitler had been enthusiastic, but he became greatly perturbed at what he had just heard and ordered his technical and economic advisers, Keppler and Wiluhn, to discuss with Schauberger what could be done. Once outside the door, these two men demanded to know how Viktor had got in there in the first place. Angered at their truculently condescending air, he replied "Through the same door I've just come out of!" Seeing that his ideas had no hope of acceptance, and leaving them gaping, he returned to his hotel and left for Austria the following morning. Keppler and Wiluhn, however, were to get their revenge later, after the Anschluss on March 13th, 1938.

Once again he was the victim of deceit and his ideas were usurped, for, in a later letter to his son Walter, he wrote that copies of the preliminary application had been fraudulently obtained by **Prof. Ernst Heinkel**, the famous aircraft designer, through a firm of patent attorneys, Lehmann-Harlens in Berlin. By mining the information contained in this document, Heinkel obtained insights into how a jet-engine could be produced, even though he misinterpreted its findings; his first prototype exploded due to his lack of proper understanding. With a certain absence of principle, he then sought Viktor's collaboration in the project. Although some initial discussion eventually took place, Viktor did not cooperate, having become aware of what Heinkel had done, and further contact between the two men ceased. Using his ill-gotten gains, however, Heinkel persevered with his research, which culminated in the construction of the first successful jet-plane, its first flight being on August 27th, 1939.

Although Heinkel never had the honesty to reveal the source of the ideas for his invention, keeping all the kudos for himself, this jet plane was nevertheless built as a direct result of Viktor's theories. *Viktor Schauberger is therefore the real father of the present jet age*. He even went as far as to state that in order to develop and build fast-flying, supersonic aircraft successfully, the bodily forms of deep-sea fish should be copied. Today's 'stealth bombers' very much emulate these forms. In 1939 Viktor's personal research virtually came to an end, all the materials he needed being appropriated for war production. In 1941, however, he was summoned by Air Marshal Ernst Udet to discuss the growing crisis of energy production and means of solving it. Premises were subsequently set up near Augsburg for research and development, all of which came to nothing partly due to the death of Udet and partly because it was bombed by the Allies in 1942.

In 1943, despite his incapacitating war wounds and 58 years of age, **Viktor was declared fit for active duty and was inducted into the Waffen-SS**, very much under duress. He came under the control of Heinrich Himmler, who forced him into research to develop a new secret weapon. Provided with suitable accommodation at Schloss Schonbrunn, the nearby Mauthausen Concentration Camp to supply the workforce of prisoner engineers, Viktor was threatened with his life if he did not comply with orders and carry out this research. In spite of these threats, however, **Viktor put his foot down and demanded from the SS Command the absolute right to select the various engineers he needed**. He further demanded that any technicians he chose were to be removed entirely from the camp, fed properly, dressed in normal civilian clothes and billeted in civilian accommodation, otherwise they would be unproductive. As he explained, people who live in fear of their lives and under great emotional stress could work neither consistently nor creatively. Surprisingly the SS agreed and so Viktor selected somewhere between twenty and thirty engineers, craftsmen and tradesman from Mauthausen, to be accommodated in various houses near the plant.

When they were all assembled, Viktor exhorted them to work as hard as they could, but under no circumstances were they to attempt to escape, otherwise his own life would be forfeit. They set to work with a will, and, while not understanding what Viktor was trying to achieve, they nevertheless

carried out his instructions faithfully. Two machines were eventually built, one called a 'Repulsator' and the other a 'Repulsine', reflecting their forces of recoil. Accurate information about them is difficult to obtain, because after the end of the War all top-secret information was confiscated by the Allies - the Russians, French, English and Americans - and is therefore no longer available to the general public. Let's run this by again, with particular emphasis on the Repulsine, both the A & B models.

Viktor Schauberger's Repusline A & B (1940-1945)

Viktor Schauberger, an Austrian forester who observed the effects of nature - especially of water, privately met Adolf Hitler in 1934 to discuss the fundamental principals of agriculture, forestry, and water engineering. While Hitler was impressed by Schauberger's radical ideas for utilizing water power in new and dynamic ways, he was also displeased that Schauberger was not willing to participate in work for the Third Reich. Subsequently and unfortunately for Schauberger this meant that once Austria was annexed in 1938 and war broke out in 1939 the SS would come searching for him and his ideas based on his patents for an "air turbine" and "procedure for lifting liquids and gases" from 1935 and the "warm-cold" machine built for Siemens in 1937 but destroyed in an unauthorized test.

In 1940, Schauberger began construction of the Repulsin(e) discoid motor in Vienna with help of the Kertl company. He patented his idea on March 4, 1940 in Austria under patent 146,141. But very soon afterwards he was reported by the Viennese Association of Engineers to the SS who placed Schauberger in a mental hospital in Mauer-Ohling. Schauberger was then forced to work with Messerschmitt on liquid vortex cooling systems and Heinkel concerning applications of water towards aircraft engines. At this point Heinkel received reports on the early **Repulsin A**. At Mauthausen, under orders from Heinrich Himmler himself, Schauberger was to carry out research and development for the Third Reich war effort. He was given approximately 20-30 prisoner engineers to proceed with his research into what was termed "higher atomic energies". For this Schauberger was given special dispensations from the SS for both himself and fellow engineers.

The construction and perfection of the Repulsin A model discoid motor continued until one of the early test models was ready for a laboratory test that ended in disaster. The model was 2.4 meters in diameter with a small high-speed electric motor. Upon initial start-up the Repulsin A was set in motion violently and rose vertically, quickly hitting the ceiling of the laboratory, shattering to pieces. The SS were not pleased and even threatened Schauberger's life, suspecting deliberate sabotage. Replacement models were built, but by 1943 a more improved design, the Repulsin B model was constructed with the SS objective of developing this motor for an odd SS bio-submarine which Schauberger named the "Forelle" (Trout) due to its configuration of a fish with a gaping mouth!

The Repulsin models operated in the following way:

When the main electric engine is started, the *Coanda effect begins to create a differential aerodynamic pressure between the outer and inner surface of the primary hull*. At a higher speed, the vortex chamber becomes a type of high electrostatic generator due to the air particles, in high speed motion, acting as an electrical charge transporter. **The Repulsin A will begin to glow due to strong ionization effect of the air.** Now we have all the ingredients for a continuous and strong Aether flow along the main axis from the top to the bottom of the craft. *The radial air pressure required for lifting 1 kg with the Coanda Effect is roughly 1.4 kg/cm2*.

In the Repulsin B the vortex turbine has been *improved for increasing the "Implosion Effect" and thus the lifting force*. In the Repulsin B the upper membrane is fixed and the lower rotates at high speed. On the edge rim there are special shaped blades of boomerang configuration. There are 120 blades that are 3 degrees spaced around the rim. The enhanced vortex turbine increases significantly the "implosion" effect in the vortex chamber. This contributes to it being able to generate a stronger thrust than the centrifugal turbine used in the Repulsin A. By means of suction screw-impeller (*which revolved from the outside towards the inside along a cycloid, spiral space curve*) the same type of force is generated which creates twisters, cyclones, and typhoons through the effect of either suction or implosion.

Work on the Repulsin B continued in 1944 at the Technical College of Engineering at Rosenhugel in Vienna. Schauberger was finally released back to Leonstein, Austria that same year. It appears that the SS had discarded the idea of applying the Schauberger motor to a submarine when the benefits would greatly improve their work on the secret Flugkreisel which was taken from Rudolf Schriever back in 1941. By 1943 the machine had flown but proved to be unstable. The leader of the SS replacement team was Dr. Richard Miethe who proposed several Flugkreisel replacements with varied power plants, most of which relied on jets or rocket power, until it was learned that Schauberger had engineered a type of turbine machine that would create an up-current of axially-spinning air so powerful that the upcurrent's drag force would speed the whole machine higher and higher into the air with a thrust equal to 10,000 hp simply by moving "air". The turbine was considered a priority for flight development into a manned machine by the SS. It is speculated that Miethe's final design built in Breslau that flew in 1944 was an enlarged manned Repulsin-type craft.

Schauberger meanwhile had his remaining discoid motors confiscated by the Russians and Americans at the end of the war. While AVRO Canada approached Schauberger for disc development along with a team led by Dr. Richard Miethe, Schauberger refused and instead devoted his remaining life to peaceful uses of his vortex technology by working on various civilian projects which included generators, and both water and air purification systems. In the late 1950s Schauberger visited the US and was again pressured into working on military disc designs. The pressure was even greater due to the fact that Schauberger's original Repulsin motors had fallen into Russian hands and the US suspected Schauberger's technology would appear as a nuclear armed aircraft over US soil. Schauberger refused to participate again but had his designs forcibly signed over to a powerful US consortium. He returned to Austria and died there 5 months later having been robbed of everything. A tragic end of life for the man everyone named the "Water Wizard". Compliments: Rob Arndt.











So, just what the happened to these flying machines after the war???

That is indeed a tough question to answer. It cannot be excluded that a small number of these craft/disks might have been built. The several photographs of UFOs that emerged after 1945 with the typical features of these German constructions suggest as much. Some say that some of them had been sunk into the Austrian Mondsee, others maintain that they were flown to South America or brought there in parts. It is

certain though that if the crafts didn't get to South America, the plans that did allowed for new ones to be built and flown there, for an important part had been used in 1983 in the "Phoenix Project", the follow-on project of the 1943 "Philadelphia Experiment". This was a teleportation,



materialization and time travel experiment of the U.S. Navy that was more successful than you could imagine in your wildest dreams. There is enough material for another book, but it does not fit too well into our subject here. It all makes sense.

As far back as 1938, a German expedition to the Antarctic was made with the aircraft carrier Schwabenland (Swabia). 600,000 km2 of an ice-free area with lakes and mountains were declared German territory, the "Neuschwabenland" (New Swabia). Whole fleets of submarines of the 21 and 23 series were later headed towards Neuschwabenland. Today about one hundred German submarines are still unaccounted for, some equipped with the Walter snorkel, a device that allowed them to stay submerged for several weeks, and it can be assumed that they fled to Neuschwabenland with the dismantled flying disks or at least the construction plans. Again it must be assumed that since the test flights had been very successful some so-called flying saucers have flown directly there at the end of the war.

There is the question raised as to why in 1947, Admiral E. Byrd led an invasion of the Antarctic, why he had 4,000 soldiers, a man-of-war, a fully equipped aircraft carrier and a functioning supply system at his command if it was a mere expedition? He had been given eight months for the exercise, but they had to stop after eight weeks and high losses of planes undisclosed even today. What had happened? Later Admiral Byrd spoke to the press: "It is the bitter reality that in the case of a new war, one had to expect attacks by planes that could fly from Pole to Pole." Further he added that there was an advanced civilization down there that used their excellent technologies together with the SS. Is this report true? Who really can answer that question?!

Norbert-Jurgen Ratthofer writes about the whereabouts of the Haunebu developments in his book "Zeitmaschinen". Time Machines: "The Haunebu I, II and III space gyros and the VRIL I space flying disk had disappeared after May 1945... It is very interesting to note in this context that after its nineteenth test flight, the German Haunebu III is said to have taken off on April 21, 1945, from Neuschwabenland, a vast, officially German territory in the Eastern Antarctic, for an expedition to

Mars, about which there is nothing further known. One year later, in 1946, the many sightings that suddenly occurred in Scandinavia of shining objects of unknown and definitely artificial origin caused a great stir among the Allies in East and West. Again one year later, in 1947, and well into the Fifties, a rising number of shining unknown flying objects, doubtlessly steered by intelligent beings, mostly round, disk- or bell-shaped, sometimes cigar-shaped, so-called UFOs appeared over North America." Today, we simply refer to flying saucers as UFO's. It is also true today that making mention of seeing an actual UFO is almost an act of ridicule, and throws serious doubt as to the person's credibility.

Good photographic material proves that the flying saucers had been sighted often since 1945. In a significantly high percentage of the cases where personal contacts with the people from the so-called UFOs was made, were with especially beautiful Aryan types, blond and blue-eyed and that they either spoke fluent German or another language with a German accent (reference: the Adamski case of 1952, the Cedric Allingham case of 1954



and the Howard Menger case of 1956). It is further said that color photographs taken by a night guard in West Germany in the Seventies exist of a landed and restarted flying disk that had both a knight's cross and a swastika on its hull.



The flying machines are well documented in photographs and films. There is the 60 minutes documentary "**UFO** - **Secrets of the Third Reich**". The American, Vladimir Terziski gave a three-hour speech at the September 1991 UFO conference in Phoenix, Arizona, where he showed slides of German saucers, construction plans and subterranean German bases. Also of interest are the book by the Italian air force commander Renato Vesco and the book by Rudolf Lusar "Die deutschen Waffen und Geheimwaffen des Zweiten Weltkrieges und ihre

Weiterentwicklung" (The German Arms and Secret Weapons of the Second World War and Their Development), J. F. Lehmanns Verlag, Munich 1971. Also, we have the preceding articles from Author Rob Arndt. Makes ya wonder, doesn't it?

For the reader: "Ultima Thule" apparently was the capital city of the first continent peopled by Aryans. The Scandinavians have a tale of "Ultima Thule", the wonderful land in the high North, where the sun never sets and the ancestors of the Aryan race dwell. Hyperborea was up in the North Sea and sank during an ice age. According to alleged Thule texts they were technically very advanced and flew "Vril-ya", flying machines

that today we call UFOs. These flying disks were capable of levitation, extreme speeds and the maneuvers known from today's UFOs due to two counter-rotating magnetic fields and they used the so-called Vril power as energy potential or fuel (Vril = ether, Od, Prana, Chi, Ki, cosmic force, Orgon..., but also from the academic "vri-IL" = as the highest deity = god-like), *i.e. they take the energy from the Earth's magnetic field (free energy)* so the story goes...or does it?! (Click To continue)











Why have only few people heard of these things, or of the developments of Nikola Tesla, and Viktor Schauberger among which were free energy machines, energy transfer without cables, antigravitation and the changing of the weather by the aimed use of "standing waves"? What consequences would the knowledge about free energy forms and about the use of flying saucers, which only use a magnetic field for an energy source, have? Especially if every citizen would have access to it, for their cars for example? No more "Fill'er up!" No pollutants, no pollution of the environment. No nuclear power stations any more, people could no longer be kept locked within the boundaries of a country, and we all would have more free time because we wouldn't have to work to pay for heating, petrol and electricity (in this time one could think a lot, perhaps about the meaning of life). And these energy forms exist! The have been existing for at least ninety years and have been kept secret all this time. Why were they kept secret?

I leave it to the reader to ascertain the truth, if any, from this document. I find the information on **Viktor Schauberger** during the WWII era simply fascinating. Of coarse, a picture is worth a thousand words, and boy oh boy, do those pictures resemble Schauberger's Repulsine! The rest, take it for what it's worth...interesting reading, although no documented scientific facts can be ascertained. **Original??? You betcha!** For an Internet Source in its original German language: http://www.dias9.com/ufo81-german-nazi.htm.

Some of this information leaves one wondering what the heck is really flying around out there...are the UFO's that we have reports of seeing, even to this day, the remnants of this super-secret technology?! If so, then why are they only seen on rare occasions? One would think that if any country had this amazing technology at their disposal, that it would be implemented for the benefit of mankind. Even from just the standpoint of big-business and/or greed, the entity holding this technology would revolutionize transportation as we know it. Just ramblings from a very tired brain...time to go to sleep and dream of UFO's and of alien abductions, hopefully from a race of young, beautiful, voluptuous and sexstarved blond women. LOL. Hey! A guy's allowed to dream, right?! I just had to end with a joke, didn't I...

Frank Dominic Germano, Global Energy Technologies, Inc.

[Site Index]

Viktor Schauberger:

[VS Page One (1) and (2)] [VS Page Two] [VS Page Three (1) and (2)] [VS Page Four] [VS Page Five]

[Implosion Technology]

[Vortex Science]

[Products that I endorse!] [Home] [Nikola Tesla] [Walter Russell] [Sympathetic Vibratory Physics]



Viktor Shvaiko-The Source

Viktor Shvaiko At Great Prices! 100% Satisfaction Guarantee. www.greglanefineart.com

Unidentified

Rich Christiano's latest film www.ChristianCinema.com

Shvaiko at Sundook Art

Discover the truth behind UFO's in View our complete catalog of artists including Viktor Shvaiko. www.sundook.com

World War II

Find the best books on WWII Rare and hard to find, new & used www.enigmabooks.com

Ads by Google Advertise on this site

> Generate revenue from your site with Google AdSense



The Coming World War

Find out what Nostradamus says about the years 2007 - 2012. NostradamusOnline.com

German Resistance?

Absolutely! Learn more from our books, lecture series. Heroes... www.deheap.com

Scuzzworms - Sci-Fi novel

"One of the 10 best I've ever _read" Available only on the internet. 3mpub.com/emack/

Flying UFO Toy - \$19.95

Remote controlled flying UFO toy. Ready to fly out of the box. www.boomerangs.com

Ads by Google Advertise on this site