

Water Vortex

Schauberger

which in turn the [allotropic](#)[1] [primary materials](#) for [growth](#) and [development](#) also reside. Reacting to [bio-centrifugence](#), these [basic substances](#) are [liberated](#) through the [cycloid-space-curve-motion](#) of the [Earth](#) and under the [influence](#) of [reactive cooling substances](#), [consume](#) (bind) the [counter-weighting oxygen](#). [Reactive differences](#) in [potential](#) are created in this way which express themselves as [reactive differences](#) in [temperature](#), which on their part, as all-penetrating [inner outward](#)<->[inward](#), [upward](#)<->[downward](#) [dynamic influences](#), [intensify](#) the [physical](#) (external) [form of movement](#). This leads to a renewed [intensification](#) of the [inner dynamic processes](#), which once again act to [stimulate](#) additional [motion](#). Thus it is absolutely no wonder that the good old [Earth](#) eternally [rotates](#) about her [peculiarly unique axis](#), because in this special [axis](#) (viz. the [shimmering shaft](#) in a **water vortex**) that something [ascends](#), which enables [stationary trout](#) to stand [motionless](#) amidst [torrential flows](#) and to flee [upstream](#) like [lightning](#). A [phenomenon](#) inexplicable in terms of [mechanics](#), because the [trout](#) must not only overcome its own [weight](#), but also that of the [counter-flowing dense](#) and [heavy spring water](#). Indeed it can escape [upstream](#) all the more rapidly, the faster the [cold](#) specifically [heavier water-masses](#), which [whirl](#) about their own [axes](#) in exactly the same way that the [Earth rotates](#) about hers, enter its [jaws](#) and [flow](#) out of its [gills](#) through a [system of cycloid-space-curves](#). In this way the particular [axis](#) is formed in which that something returns to its [ur-source](#), which becomes [free](#) through this special [rotating motion](#) and the [frictional motion](#) produced by it. In becoming [free](#) in this way, it then draws the [motion-generating form](#) - in this case the [trout](#) - in its [wake](#), because this [counter-flowing energy-form](#) is the [force](#) that enables everything that crawls and flies on this [manure-heap Earth](#) to overcome its own [weight](#). In other words, it is the '[levitational force](#)', without which there would be no [life](#), no [movement](#), no [growth](#) and naturally no [gravitation](#) either. [[The Energy Evolution - Harnessing Free Energy from Nature, New Forms of Motion and Energy](#)]

Water in a whirl

Electric fields have been used to produce [vortex rings](#) in pure [water](#) in an experiment in Sweden. The electric field breaks up the water molecules and the protons released in this process cause the rings to form. The techniques developed in the experiment could be used to mimic the conditions under which chemical processes occur in living cells (Appl. Phys. Lett. 87 153109).

Zackary Chiragwandi and colleagues at Gauteburg University and Chalmers University applied an electric field between two [gold](#) electrodes covered with pure [water](#) and found that the water molecules break up at 3.2 volts. This reaction takes place at both the [anode](#) and [cathode](#) at the same time. At the [anode](#), the water molecules break up into negative hydroxide (OH-) ions and protons. These protons are released into the bulk of the [water](#), where they create the [vortex rings](#). Meanwhile, the hydroxide ions decompose to form [oxygen](#).

Using an optical microscope, the Swedish team observed that the [vortex rings](#) consist of [water](#) swirling around in very fine circles with diameters ranging from 10 to 50 microns (figure 1). Moreover, more than one [vortex](#) can form at higher voltages. The scientists say that the protons move along a spiral path in solution, which corresponds to the hydrogen-bonding network between water molecules, and that this leads the formation of the vortices (figure 2).

Chiragwandi and co-workers believe that the physics behind the phenomenon is analogous to the transport of electrons in hole-doped semiconductors. The fact that the vortices extend quite deeply into the bulk of the [water](#) suggests that they are formed because of a defect at the surface of the [anode](#). The Swedish team has seen such a defect with an electron microscope and also in simulations.

The work could also help improve our understanding of the chemical processes that occur inside living cells and the vortices themselves could be used as a non-invasive way to "stir" aqueous solutions.

(<http://physicsweb.org/articles/news/9/10/7/1>)

See Also

Dissociating Water with Microwave

Double Vortex

Figure 13.05a - Complex Vortex Rotational Dynamics

Figure 15.00a - Fujiwara Water Before Prayer

Figure 15.00b - Fujiwara Water After Prayer

Figure 2.13 - Swirling Vortex around Neutral Centering Shaft

Figure 3.18 - All Motion is Vortex Motion

Figure 3.21 - Vortex or Gyroscopic Motions as Conflicts or Antagonisms between Light and Dark

Figure 3.22 - Vortex or Gyroscopic Motions as Conflicts or Antagonisms between Light and Dark Zones

Figure 3.23 - Vortex or Gyroscopic Motions as Conflicts or Antagonisms between Light and Dark Zones

Figure 4.5 - Compound Gyroscopic or Vortex Motions

Figure 5.13 - Babbitt Atom constructed of Compound Vortexial Motions

Figure 5.3 - Vortex or Gyroscopic Motion is Natural and occurs ubiquitously

Figure 5.4 - Vortex and Gyroscopic Motion on One Plane then on three forming Sphere

Figure 5.5 - Double Interpenetrating Vortex

Figure 6.1 - Orthogonal Vortex Motion as Structural base of Cubes

Figure 7.1 - Step 1 - Wave Vortex Crests at Maximum Polarization

Figure 7.2 - Step 2 - Vortex Formation about a Single Axis

Figure 7B.12 - Sympathetic Affinity Attraction forming Vortex

Figures 3.31 - Vortex Orthogonal and self-contained Motions - Structure

Figures 3.32 - Vortex orthogonal and self-contained motions - cross-section

Part 03 - Polarity Creates Rotating Vortex

Part 15 - Dissociating Water

SVP Cosmology Part 15 - Dissociating Water Acoustically

The Action of Force is Spiro-Vortex

vortex

vortex ring

water

Water Gas

Water Hammer

Water Has Memory

Water Radiolysis

15.02 - Liberating Ozone from Water

15.04 - Dissociating Water with Fire

15.06 - Power of Dissociated Water

15.08 - Dissociating Water with X-Rays - Radiolysis

15.09 - Dissociating Water with Ultrasonic Vibration - Puharich

15.10 - Dissociating Water with Alternating Current - Puharich

15.11 - Dissociating Water with Vacuum

15.12 - Dissociating Water with Acoustic Cavitation

15.13 - Dissociating Water Acoustically - Liberation of Quantum Constituents

15.18 - Keelys Process for Liberating Ether from Water

15.21 - Water Dissociation Demonstration

15.22 - Water is Sensitive to Thought

15.23 - Water is Predominantly Diamagnetic

15.24 - Water is Sensitive to Biometeorological Effects

3.03 - Vortexial Motion

3.10 - Vortex Motions result in Appearance of Form

- 3.14 - Vortex Theory of Atomic Motions**
- 3.23 - Hydrodynamic Equations - Vortex Motions**
- 4.5 - Triple Rotary or Vortex Motions**
- 5.1 - Vortex Formation**
- 5.2 - Vortex Motions in Resonators**
- 5.3 - Vortex Motion in Ether and Atoms**
- 5.6 - Vortex Forming Spheres**
- 8.8 - Water Wave Model**