

Light

Compound Interetheric, the substance of Mind;
Celestial Radiation or Celestial Sympathetic Radiation. [See Light of Mind, Photon, 7B.09 - Luminiferous Ether or Light, Luminiferous Ether]

Gamma rays energies have photons with over 100 million electron volts. In comparison visible **light photons** have energies of about 2 electron volts. [NASA]

"If science knew what **LIGHT** actually IS, instead of the waves and corpuscles of incandescent suns which science now thinks it is, a new civilization would arise from that fact alone." [Russell]

Keely

"The power of *attractive vibration* of the solar forces is the great coincident towards which the terrestrial-magnetic-sympathetic flows (*sympathetic flow*) is diverted. This *force* is the *celestial current* that makes up the prime third of the triple association. It also induces *aqueous disintegration* and thermal concentration, the two prime conductors towards this coincident *chord* of *sympathy* with itself. Without this *aqueous disintegration* there would be no *connective link* between the *celestial* and *terrestrial*. There would exist nothing but a condition of luminous *radiation* on the order of the *aurora* - a reaching out for the *concordant* without any sympathetic diversion to create unstable *equilibrium* of *terrestrial magnetism*. In fact under such a condition, the absence of the *sun* on one side, or the absence of *water* on the other, the magnetic or electric force would remain in a stable state of *equilibrium*, or the highest order of the *chaotic*. *Disturbance of equilibrium* and *sympathetic equation* constitute the dual power that governs all the varied forms of *life* and *motion* which exist terrestrially, of which the electric or magnetic is the *prime mover* and regulator. All electrical action, no matter of what character, has its sympathetic birth by the intervention of that current of the *triune flow*, which I call the *Dominant*, with the *polar harmonic current*; all *sympathetic flows* being composed of three currents. They become associative one with the other only near the junction of *terrestrial interference*. The great *vacuous field* which exists between the planetary ranges holds this portion of the *etheric* flow free of all *antagonism*, molecularly or otherwise, till the associative point is reached; so wonderfully planned by the Great Creator, for instant electric *evolution* and *assimilation* with *terrestrial* centres of *attraction*. I call this intervention, *atomic intermolecular* and *molecular density*. The combination of the action of the triune sympathetic celestial stream with the same intervening medium induces *heat* and **light** as the resultant of these corpuscular confliction with sympathetic *celestial* and *terrestrial* focalized centres of *neutral radiation*. I do not recognize *Electricity*, nor **light**, nor *heat* as coming from the *sun*. These conditions, according to my theories, emanate from *atomic* and *interatomic interference* on induced *molecular* vibration, by sympathetic *etheric vibration*, the *celestial attractive* being the *prime mover*. In my estimation this is not at all phenomenal; it is only phenomenal as far as the *knowledge* of its action in mechanical physics is concerned. Physicists have been working in the wrong direction to lead them to associate themselves with Nature's *sympathetic evolution*. The expression "*Electricity* attracts at a distance" is as bad as, if not worse than, the *microbe* of the *magnet*." James Clerk Maxwell seems, when theorizing on *sound* transmission by an atmospheric medium, not to have taken into consideration the *philosophy* attending the phenomena of the origination of electric streams in *celestial space*. **Light** is one of the prominent evolved mediums in electric action, and is evolved by corpuscular bombardment induced by *sympathetic streams* acting between the *neutral centres* of planetary masses, all of which are under a condition of unstable *equilibrium*. These unstable conditions were born in them, and were thus designed by the Architect of Creation in order to perpetuate the *connective link* between the *dispersing positive* and the *attractive*

*negative. The **action** that **induces** this link I call **sympathetic planetary oscillation**."* [Bloomfield-Moore, Keely and His Discoveries]

"**Macvicar** foreshadowed the teachings of this new **philosophy** when he wrote, "All **motion** in the universe is **rhythmical**. This is seen in the forward and backward movement of the **pendulum**, the ebb and the flow of the tides, the succession of day and night, the **systolic** and **diasystolic** action of the **heart**, and in the **inspiration** and **expiration** of the lungs. Our breathing is a double **motion** of the universal **ether**, an **active** and a **reactive** movement. This **androgyny** principle, with its dual **motion**, is the **breath of God** in man. The writings of the ancients teem with these ideas, which have been handed down to us from generation to generation, and are now flashing their **light**, like torches in the **darkness**, upon mysteries too long regarded as "lying outside the domain of physical **science**." [Bloomfield-Moore, see **Father-Mother Principle**, **Neutral Center**]

"As a subject which does not admit of verification by the prescribed **canons** of **mechanical physics** is held to be unworthy of attention, as untenable, it is fortunate for the cause of **humanity** that modern **science** has reached its **ultima thule**, where the tide of **materialism** must set back and carry with it the drift-wood of **skepticism** which has been accumulating during this century.

To quote the words of a **physicist** (at the **Forest Gate Physical and Chemical Laboratories**), "The door, between us and the **spirit-world**, which it has been declared is shut and bolted is even now ajar and a few gleams of light are struggling over the threshold from **Keely's discoveries**."

The artificial **beacon**, fed with the oil of **learning**, so proudly held aloft by modern **science**, is flickering; and many great minds are rebelling against the **darkness** in which it has plunged the **mysteries** it sought in vain to unravel. The **Popery** of scientific **authority** must have its downfall now that researchers after **knowledge** are making a stand and contending their **right** to **think** for themselves, instead of allowing dogmatic **science** to decide for them.

There is a **light** which **sympathetic physics** teaches us will never fail: - the **inner light**, or **intuition**, if we seek its guiding rays. The **Spirit of Truth** will lead us into all **truth** is the promise given by **One** who spake as never man spake before; and, with the foundation stones of **pseudo science** crumbling away, there is nothing left to fall back upon but the fortress of **Revelation**." [Veil Withdrawn]

"True **philosophy**, when reached, said **Professor George Bush**, will conduct us into the **realm** of the **spiritual** as the true region of **causes**, and will disclose new and unthought of **relations** between the world of **matter** and of **mind**.

It is these unthought of **relations** which **Keely's system** of **sympathetic physics** brings to **light**; opening out a **field** for research which lies beyond the boundaries of our present **knowledge**. As yet he has been unable to satisfy his own penetrating **mind** in regard to all the **hypothesis** which his various **discoveries** have led him into formulating. He has himself, in his search for **truth**, pursued the wrong path too often, and made too many **errors**, not to welcome refutation of them, and acknowledge his **mistakes** when brought before him.

The title which he has given to the **latent current** of the **triune polar flow** that he discovered in 1872, "**polar negative attraction**," undoubtedly conveys the idea that this **flow** is an **agent** closely allied to **magnetism**; but such is not the case.

This **latent element** exists in the **interstitial conditions** of all **nature's triple streams** of **force**; in **electricity**, in **magnetism**, in **gravity**; and is the **dominant current** in each of these, maintaining a **sympathetic relation** to the high or **compound luminous**, which manifests itself when the proper **mechanical requirements** are used. It is entirely foreign in **character** to the elements now in commercial use. Researchers will always find before them a **limitless beyond**, **comprehended** only by the **Infinite One**." [Veil Withdrawn]

"In such fields of **research**, Mr. **Keely** finds little leisure. Those who accuse him of "dilly-dallying," of idleness, of "always going to do and never doing," of "visionary plans," etc., etc., know nothing of the infinite **patience**, the persistent **energy** which for a quarter of a **century** has upheld him in his **struggle** to attain this end. Still less, if possible, is he understood by those who think he is seeking **self-aggrandizement**, **fame**, **fortune**, or **glory**.

The time is approaching when all who have sought to **defame** this **discoverer** and **inventor**, all who have stabbed him with unmerited **accusations**, all who have denounced him as "a bogus **inventor**," "a **fraud**," "an **impostor**," "a **charlatan**," "a modern **Cagliostro**," will be forced to acknowledge that he has done a giant's **work** for true **science**, even though he should not live to attain **commercial success**. But **history** will not forget that, in the **nineteenth century**, the story of **Prometheus** has been repeated, and that the greatest **mind** of the age, seeking to scale the **heavens** to bring down the **light** of **truth** for mankind, met with **Prometheus's** reward." [Keely - Cure of Disease]

Newton, who scoffed at **Epicurus's** idea that "**gravitation** is **essential** and **inherent** in **matter**," asserted that **gravity** must be caused by an **agent** acting, constantly, according to certain **laws**. **Heat**, **gravity**, **light**, **electricity**, **magnetism**, **chemical affinities**, are all different **phases** of the **primal force** discovered by **Keely**, and all these **forces**, it is said, can be obtained from a single **ray** of **sunlight**. "The **evidence** of **unity** or **oneness** even between the **physical**, **vital**, **mental**, and **spiritual** is seen in the light of this **law of correlation**," says J. J. Smith. "A great **portion** of our **muscles contract** and **relax** in **obedience** to our **wills**, thereby proving that the **mental force** can be, and is, in every such instance actually **converted** into the muscular or the **physical**." **Keely** demonstrates the **truth** of this **assertion**, claiming that "**all forces** are **indestructible**, **immaterial**, and **homogeneous entities**, having their **origin** and **unity** in one great **intelligent personal will force**." [The Key to the Problems. - Keelys Secrets]

"A **dynamo-electric machine** is placed at any given spot; its object, being put in **action**, is to withdraw from the **earth** its **neutral electricity**, to **decompose** it into its **two conditions** and to collect, upon **accumulators**, the **electricity** thus separated. As soon as the **accumulators** are **charged**, the **electricity** is disposable; that is, our **lamps** can be lighted. But what is marvelous in all this is that the **forces of nature** can be **transformed** at **will**. Should we not wish for **light**, we turn a knob and we have **sound**, **heat**, **motion**, **chemical action**, **magnetism**. Little seems wanting to create **intelligence**, so entirely do these accumulated forces lend themselves to all the **transformations** which their **engineer** may imagine and **desire**. But let us consider how greatly superior is our **cerebral mechanism**. In order to **light** a theatre we require a wide space, a **dynamo-electric machine** of many horse-power, **accumulators** filling many receptacles, a considerable expense in **fuel**, and clever **mechanicians**. In the human **organism** these **engines** are in miniature, one decimeter cube is all the space occupied by our **brain**; no wheels, no pistons, nothing to drive the **apparatus**, we suffice ourselves. In this sense, each of us can say, like the philosopher **Biaz:- Omnia mecum porto**. Our **cerebral organ** not only originates **motion**, **heat**, **sound**, **light**, **chemical actions**, **magnetism**, but it produces **psychic** forces, such as **will**, reasoning, judgment, hatred, **love**, and the whole series of **intellectual** faculties. They are all derived from the same **source**, and are always identical to each other, so long as the **cerebral apparatus** remains intact. The **variations of our health** alone are capable of causing a **variation** in the **intensity** and **quality** of our **productions**." [Keely, Vibratory Physics - The Connecting Link between Mind and Matter]

"In reply to the question, "What do you include in the **polar forces**?" **Keely** answers, "**Magnetism**, **electricity**, and **gravital sympathy**; each **stream** composed of **three currents**, or **triune streams**, which make up the **governing conditions** of the **controlling medium** of the universe: the **infinite ninths** that I am now endeavouring to **graduate** to a **sympathetic mechanical combination**, will, if I succeed, close my researches in **sympathetic physics**, and complete **my system**. These **sympathetic streams** from **celestial** spaces, **percussing** on the dense **atmospheric environment** of our **earth**, by their **infinite velocities**, wrest from their **atomic confinement** the **latent energies** which we call **heat** and **light**." [Keely, Appendix II]

"What is **light** and **heat**, and how are they evolved? and why are they so intensely perceptible as emanating from the solar world?

"**Light** and **heat**, considered theoretically, belong to the highest orders of the phenomenal. They can only be accounted for by the **velocity** of **sympathetic streams**, as interchangeable to and from centres of **negative** and **attractive focalization**. In considering the **velocity** of **vibration**, as associated with the projection of a ray of **light**, to be at least one hundred thousand billions per second, it is easy to account for the origin and demonstration of these two elements by the action of **celestial sympathetic streams**.

1st. **Light** and **heat** are not evolved until the force of the vibratory **sympathetic stream**, from the **neutral center** of the **sun**, comes into **atomic** percussive action against the **molecular** atmosphere or **envelope** of our planet.

The visibility of the planets can only be accounted for in this way, some in a great degree, some in less. Innumerable thousands, it may be, remain **invisible** to us by not having the conditions surrounding them, and associated with them, which favour the **atomic** and **molecular** antagonistic **friction** necessary to make them **visible**. The **velocity** of a steel ball passing through the atmospheric envelope, at a speed of thousands of billions times less than an **etheric sympathetic stream**, would be dissipated into vapour in an indefinite period of a second of **time**. **Light** and **heat**, in a certain sense, are one and the same; **light** giving **heat**, and **heat** giving **light**. The whole mystery, as associated with their **evolution**, is explained by the bombardment of the **sympathetic etheric stream** on the dense portion of the **molecular**, in seeking the **sympathetic concordant neutral center** of the planetary **mass** that surrounds the point of **focalization**.

"The **positive and negative interchange** of this true **sympathetic stream** keeps intact the **magnetic force** of the **polar envelope** of the earth; making it, as it were, a great **magnet** of itself. The fact of this **magnetic force** being universally present, on and in our planet, proves the immensurable speed and power of **etheric sympathetic interchange**. Thus it is that, from the **velocity** of these **sympathetic rays**, the earth's standard of **heat** and **light** is evolved and kept in balance. This **interchange of sympathetic radiation**, between the solar world and its system of planets, equates the **sympathetic volume** by the reception of the full amount expended on **sympathetic distribution**; thus showing the never-ending **restoration of equilibrium** by the same medium that disturbs it during **intermittent sympathetic action**. There are very many facts in **vibratory physics** which prove that the volume of **heat**, supposed by many to emanate from the **sun**, if concentrated upon a centre of the volume represented by the **sun**, would give enough **focal force**, if projected upon the system of planets that is under its control, to vaporize then in one month's time. A ray of **heat** one billion times greater than the whole volume of the **sun** represents could not pass through the dark vacuous boundaries which lie between us and the **sun** without being neutralized and absorbed." [Vibratory Physics - The Connecting Link between Mind and Matter]

Light as it comes from the great solar reservoir, writes Dr. **Pancoast**, is a unit - not seven rays, but one sunbeam. Though it contains the dual attributes (the active and passive, the positive and negative, the polar force and the **chemical function**) they are so exactly equilibrated, so perfectly in **harmony**, that they form absolutely a unit; their unity being slightly affected by contact with our terrestrial atmosphere, which extracts from them in transitu a small amount of chemical **blue**, and a portion of **calorific energy**, but being substantially maintained until in actual contact with the **earth** and earthly objects, when the beam is interrupted, and its rays distributed, in order to permit each principle of virtue to perform its part in nature's vast laboratory. The **prism** has not changed the **light**, nor its united and separate nature and attributes. It has only shown us that the great unit has seven members, so to speak, working in perfect **harmony**, obediently to the **laws** of "The Supreme." This one fact of the unity of **light** utterly suppresses the waves, or undulations, of modern scientists. A sunbeam cannot come in seven parts upon seven sets of waves. The **impulse** and tension theory of the old philosophy justifies itself, if the justification of a theory consists in its competence to account for actual phenomena; but the secrets and mysteries of nature regarding the essence of **light**, and its great work in **creation** and, providence, must be studied elsewhere." (See "Blue and Red Light," by Dr. **Pancoast**.) [Bloomfield-Moore, **What Electricity Is...**]

"Clerk **Maxwell** seems, when theorizing on **sound transmission** by an atmospheric medium, not to have taken into consideration the philosophy attending the phenomena of the origination of **electric streams** in **celestial space**. **Light** is one of the prominent evolved mediums in **electric action**, and is evolved by **corpuscular bombardment** induced by **sympathetic streams** acting between the **neutral centres** of planetary masses, all of which are under a condition of **unstable equilibrium**. These unstable conditions were born in them, and were thus designed by the **Architect of Creation** in order to perpetuate the **connective link** between the **dispersing positive** and the **attractive negative**. The action that induces this link I call **sympathetic planetary oscillation**." [Vibratory Physics - The Connecting Link between Mind and Matter]

"Fichte writes: "The **will** is the living **principle** of the **world of spirit** as **motion** is of the **world of sense**." **Newton** said that this subtle **ether interpenetrates** all **matter** and is concealed in their **substance**, through the strength and activity of which, bodies attract each other and adhere together when brought in contact, annihilating **distance**, as if objects might touch each other. Through this "**life spirit**" **light** also flows, is refracted and reflected

and bodies are warmed. Pythagoras viewed this as a [divine luminous principle](#) or [substance](#) which permeates all things and at the same time contains all things. They called it the [astral light](#). The Germans call it the "[Welgeist](#)". [Snell Manuscript - The Book, page 2]

S. Zolver Preston, in his "[Physics of the Ether](#)" says: "A quantity of [matter](#) only 1 gram and of the normal [velocity](#) of the [ether](#), or a [wave](#) of **light** encloses a state of [energy](#) represented by 1,000,000,000 foot tons. Or the [mass](#) of a grain contains an [energy](#) sufficient to project a [weight](#) of 100 tons to a height of 1.9 miles." [Snell Manuscript - The Book, page 3]

WHAT KEELY MEANS BY "SYMPATHETIC FLOWS"

The action of Nature's [sympathetic flows](#) regulates the [differential oscillatory range of motion](#) of the planetary masses as regards their approach toward and recession from each other. These flows may also be compared to the [flow of the magnet](#) which permeates the field, existing between the molecules themselves, [sensitising](#) the combined [neutral centres](#) of the molecules without disturbing, in the least, the visible molecular mass itself. In the planetary masses - balanced as it were in the scales of universal [space](#), floating like soap-bubbles in a field of atmospheric air, the [concentration](#) of these [sympathetic streams](#) evolves the [universal power](#) which moves them in their [oscillating range of motion](#) to and from each other. This [sympathetic triple stream](#) focalises and defocalises on the [neutrals](#) of all such masses [polarising](#) and [depolarising](#), [positive](#) and [negative action](#), [planetary rotation](#), etc., etc.. It is thus that all the conditions governing **light**, [heat](#), [life](#), vegetation, [motion](#), are all derived from the [velocity of the positive and negative interchange of celestial sympathy](#) with the terrestrial.

Every harmonious condition of Nature's evolutions is governed by [one incontrovertible law](#); that of [concordant assimilative harmony](#). This [concordant key](#) is the ruling one over all the antagonistic, negative, discordant ones; the one that diverts the [disturbance of sympathetic equilibrium](#) to one general [concentrative centre](#) for [redistribution](#). [Harmony](#) concentrates, [Harmony](#) distributes. The [focalising point of concordant sympathetic concentration](#) is the [percussive electric field](#), where the velocity of its [sympathetic streams](#) rebounds with a power that throws them far out into [universal space](#); and so far beyond their [equative centre of equilibrium](#), as to bring them in [sympathy](#) with the [universal attraction](#) of the combined [neutral centres](#) of all planetary masses. KEELY. [True Science]

""Maxwell's theory is correct that the [plane](#) of [polarized light](#) is the [plane](#) of [magnetic force](#). The [sympathetic vibrations](#) associated with [polarized light](#) constitute the pure [coincident](#) of the [plane](#) of [magnetism](#). Therefore, they both tend to the same path, for both are [interatomic](#), assimilating sympathetically in a given time, to continue the race together, although one precedes the other at the time of experimental [evolution](#). The time is approaching when [electromagnetic waves](#) with an [outreach](#) of two feet will be produced, having an [energy](#) equal to that now shown up on the [magnet](#) when it is about to kiss its [keeper](#), and showing a [radiating force](#) too stupendous for actual measurement." ELECTROMAGNETIC RADIATION - Snell

Russell

"**Light**, as man knows **light**, is but an unstable simulation of the real **light** of the Universal One. Man's concept of **light** is [luminosity](#), an [illusion](#) of the universal **light** of [inertia](#), sustained in its appearance as an [illusion](#) of **light** by the pressures generated through [motion](#). The inner [mind](#) of ecstatic man knows the real **light** and that he is One with **light**. He is not deceived by its [illusion](#)." [Russell see Figure 14.05 - The Dominant is the Light of the Mind of Diety]

"**Mind** is the universe.

[Mind substance](#) is "[spiritual](#)" substance.

Spirit is **Light**

Spirit is the ultimate, the eternal, though finite [substance](#)." [Walter Russell, The Universal One, Chapter I page 2]

"[Light is the living substance of mind in action](#)." [Russell, The Universal One]

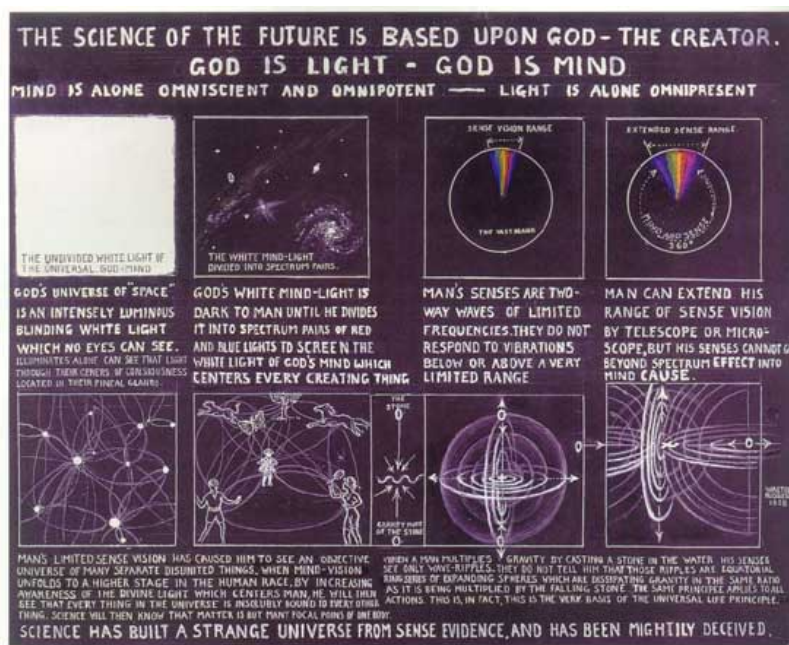


Figure 14.05 - The Dominant is the Light of the Mind of God. Keely sometimes refers to this Light as Will or Volition, Stillness, Rest.

courtesy [University of Science and Philosophy](#)

([click to enlarge](#))

"God is **Light**. God is **Love**.

God's creating universe is founded on **Love**. It is creating with **Light**.

"The principle of **love** is **desire** to give. God gives **love** by extending His **Light**. God's **love** is a mirror of **Light** which reflects His giving of **love** by the **regiving** of **love**.

The **law of love** is **rhythmic balanced interchange** between all givings and regivings.

The symbol of **love** is the **wave** of **dual light** which gives and regives equally and rhythmically. This is a **dual electric wave universe** of interchanging light." (Fig. 1)

God's **Love** is everywhere; His **Light** is everywhere. There is naught but good in God's **omniscient universe**. **Evil** is a product of man's **thinking**.

God extends His **love**, His **power** and His **knowing**, radially, from **zero points** of **omnipresent stillness** to other **zero points** in the measure of His **desire** to give form to His imag-

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inings. The **intensity** of **desire** extended from **centering points** of **rest** to **extended points** of **rest** determines the **dimension of desire**. (Fig. 2)" [Russell, *The Secret of Light*, PART III: Omnipresence The Universe of Being Postulates and Diagrams]

ALL LIGHT PARTICLES ARE ALIKE

All **light particles** are either expressing the **mother-light principle** or the **father-light principle**. For example, if a **particle** is on the **amplitude** of the **wave**, it would be a true **sphere**, and as a true **sphere** it would be neither **positive** nor **negative**. It might then appropriately be called a **neutron**. A **particle** which is spirally heading inward toward the **apex** of a **vortex** in the process of becoming a **sphere** might appropriately be called a **proton**, because of its expressing the **father-light principle**.

?Again, if it is moving spirally outward, it could appropriately be called an **electron** because it would then be **discharging** in excess of its **charge** or expanding in excess of its **contraction**.

Light rays, for example, leaving the **sun**, are **discharging** the **sun**. They are also **discharging** themselves because they are expanding into greater **volume**. They are also lowering their own **potential** by multiplying their **volume**. They reverse their **polarity** when radially converging upon the **earth**. They are then **charging** the **earth** and themselves by contracting into smaller **volume** and are simultaneously multiplying their own **potential** by thus

contracting. [Walter Russell, [The Secret of Light](#), pages 166-167]

"Spheres occur only at [wave amplitudes](#) and the fact of its [four positive](#) and [four negative](#) efforts is the basis of the [octave wave](#) from which our [spectrum](#), our [octaves of the elements](#) and our [octaves of musical tones](#) are derived.

"This 0, 1, 2, 3, 4, 4, 3, 2, 1, 0 [octave](#) sequence constitutes the [heartbeat](#) of the universe. It is the basis of our musical [rhythms](#), our [chemistry](#), our [mathematics](#), our [symmetry](#) of design of all animal, mineral and vegetable forms and of our [color spectrum](#) of **light**." [Walter Russell, [Home Study Course](#), 53 - Unit Nine - Lesson 35]

""Clayed images of My imagining who know not Me in them are but dwellers of [earth's dark](#). To [sensed](#) man the doors of [My Kingdom](#) are self-barred by [darkness](#) until the **Light** of Me in him is known by him as Me." [Russell, [Atomic Suicide](#), page 239]

Schauberger

In [Nature](#) there are only [structures](#) and [orifices](#). From these arise all forms of [materialisation](#) and [dematerialisation](#), if [orifices](#) and [vessels](#) are organised in an [inversely symmetrical configuration](#) and within them the [reciprocal gaseous substances](#) are correctly dosed. [Pressure](#) and [suction](#), and most important of all, the [temperature-gradient](#) should be aligned in the right sense (+ not -), through which the desired energy is freed at the [point of intersection](#).

This can be accumulated if the thing is cooled during its [motion](#), becoming [homogenously structured](#) in the process. In this manner it is even possible to [decompose](#) ordinary [air](#) into [animalistic electrical essences](#), or to produce an artificial [thunderstorm](#), whose [transformative essences discharge](#) into metal [conductors](#), calling into being a physical [vacuum](#) with which a [thunderstorm](#) can be produced in the tube, whose power exceeds that of a [cyclone](#). While it is still necessary to use small quantities of [earthly substances](#) in the artificial production of petrol ([gasoline](#)), no fuels of any kind are needed to operate the [air-turbine](#)[4]. This will avert the crisis that will inevitably ensue if [nature-alienated humanity](#) continues to combust substances in its machines, which are preordained by [Nature](#) for the provision of food. The seemingly remarkable behaviour of [liquids](#) under the influence of **light** is the totally natural permanent condition of the eternal '[Arising](#)' and '[Passing Away](#)', of the [evolution](#) from small to large and vice versa, whose vital [harmony Goethe](#) has already explained to us so beautifully that all we need to do is read his works so as to create the [perpetual interaction](#) required by all molecules in order to exist in a [state](#) of well-behaved [order](#). [[The Energy Evolution - Harnessing Free Energy from Nature, Conclusions](#)]

[Space](#) and [volume](#) are [inversely disposed opposites](#), which [consume](#) or [animate](#) one another depending on whether one is made to [burn](#) by the other or

[4] See description of [air-turbine](#) in Austrian Patent No. 145141, p. 115 of this book. —Ed.

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is itself [ennobled](#) intrinsically through this [reciprocal intensification](#) and [polarization](#). Today's technology mistakenly chose the former of the two processes and it is therefore no wonder that [cancer](#) is on the rampage here, there and everywhere.

[Goethe](#) said, "The driving wheels of [Nature](#) are [polarity](#) and [intensification](#) and whoever understands enough to untie also knows enough to bind." What is born in **light**, [disintegrates](#) in the [coolness](#) of the [ground](#). It rises up and returns again as a [ray](#) of [energy](#) in order to [quicken](#) that which stands ready to become new [life](#) at the boundary between [space](#) and [volume](#).

Every leaf is an [animalistic magnet](#) in [monoplanar form](#), which [attracts](#) and [radiates](#), depending on whether the [Sun](#) shines on it or [cold](#) caresses it. This great [law of reciprocity](#) also operates in [water](#), which constantly [restructures](#) itself by altering its [space](#) and [volume](#). The [space](#) is shaped by [light](#) and [heat](#). The [volume](#) is a product of [darkness](#) and [coolness](#). If we understand how to apportion the [opposing relation](#) between [space](#) and [volume](#) and how to organise its intrinsic [structure](#), then the [substance](#) - [water](#) - will become '[The Space](#)' and the

formless [volume](#) its realisation, which is transformed instantaneously with [heat-pressure](#), thereby creating the [motion](#) that fills the over-lying [inter-space](#).

If [nature-alienated humanity](#), however, reverses this purposeful process and [combusts](#) precisely those [substances](#) that occasion [life](#), then they should no longer be surprised when the [Sun](#) burns up that which serves it as an [intermediate space](#), and which serves humankind for the maintenance of [life](#).

Life unfolds itself in [three spheres](#):

1. in the [Carbone\[5\] - sphere](#)
2. in the [Atmosphere](#)
3. in the [Stratosphere](#)

The [connection](#) between these spheres is created by [water](#). Conversely, the various [states of aggregation](#) of [water](#) form the [bridges](#) for the [formation](#) and [reconstitution](#) of the basic elements carried by [water](#), which succeed in reaching the [Earth's](#) interior from the [stratosphere](#) and vice versa. The purely mechanical [circulation](#) of the physical form - [water](#) - operates in the opposite direction to the [circulation of energy](#). The [rising](#) of the [C-substances](#) with their carrier - [water](#) - is countered by the sinking of the [oxygen](#). Where these

[5] [Carbone](#): In contrast to the normal use and definition of '[carbon](#)', Viktor [Schauberger](#) grouped all the known elements and their compounds, with the exception of [oxygen](#) and [hydrogen](#), under the general classification of '[Mother Substances](#)', which he described with the word '[Kohle-stoffe](#)', normally spelt '[Kohlenstoffe](#)' and meaning [carbon](#). Apart from the above definition the hyphen also signifies a higher aspect of [carbon](#), both physically and energetically or immaterially. The additional V in the English word is therefore intended to redefine and enlarge the scope of the usual term '[carbon](#)' in accordance with Viktor's concepts. On occasion [carbone](#) will be represented by the term C' [to] differentiate it from the normal term for [carbon](#) — C - Ed.

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mutually [contra-directional currents](#) intersect, [energy](#) is freed. These [energetic interactions](#) can never reach a [state of rest](#) due to the constant variation in the length of [night](#) and [day](#). Inevitably therefore, there is a continual shift in the individual microclimatic conditions, which further result in variations in the [quantity](#) and [quality](#) of the basic elements. [[The Energy Evolution - Harnessing Free Energy from Nature, Conclusions](#)]

The [potential](#) differences in constant existence between [inner and outer temperatures](#) are none other than forms of [energy](#), which complete the [cycle of water](#) and at the same time kindle it anew.

[Evolutionary manifestations](#) are therefore,

1. of [material](#), and
2. of [immaterial](#) nature.

Stone, plant, animal, human being, [planet](#) and [Sun](#) are organisms possessed of [body](#) and [soul](#). Every [ray of light](#) or [heat](#) requires a physical form in which it can evolve, or organise itself. Every [body](#) requires an [inner energy](#) that builds it up or transforms it. When a body [disintegrates](#) then those [energies](#)

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that created it will again be freed. They are never lost. If they lose their [place of abode](#) with the [decaying](#) of the [body](#), then they are willingly taken up by the [water](#) that eternally circulates in, on and above the Earth and which conducts them once more to a new [life](#). Therefore wherever we look there is [life](#), constant [formation](#) and [transformation](#). Should we look into apparent [emptiness](#), then a sea of [spiritual life](#), passed and future generations, returns our gaze. Every [material form of vegetation](#) is always the [reflection](#) of an [immaterial form](#) consisting of [light](#), [heat](#) and [radiation](#).

Every change in [sphere](#) changes the [outer and inner relations](#) of the [whole](#), changes the [weight](#) and the [intensity](#) of the [inner radiation](#) of [water](#) and thus the [direction](#) in which this [carrier of life](#) moves. [Disturbances](#) to the [inner and outer conformities](#) with [natural law](#) lead to a [disturbance](#) in the organisation of the whole [evolution of life](#). The disappearance of [water](#) or its substantial [transformation](#) is a very serious warning sign, because the [character](#) of the [water](#) also changes with its [inner composition](#), and with this the [character](#) of all forms of [life](#),

including human-beings. The qualitative decline of the vegetation and above all the deterioration of the highest plant-organism - the forest, the psychic and moral degeneration of humankind, are only the legitimate consequence of the disturbance of the physical composition of water and the disruption of the geosphere occasioned by humanity's subversive activity in the organism of the Earth.

What we are experiencing today is no crisis, but rather the demise of the whole, i.e. the qualitative, physical degeneration of all organisms, brought into effect through the disturbance of Nature's water-balance. In step with this devolution goes the moral, mental and spiritual collapse of humanity, which has already reached such an advanced state, that despite all warning signs people still do not recognise the seriousness of the situation. Worse than animals, they seek their final salvation in the decimation of humanity with weapons of war, that our priests even bless along with the banners under which our children are supposed to bleed to death.

The decision, whether we take the latter path or whether at the final hour we can protect ourselves from our own self-mutilation, only lies with us, or with those men of science and the state, who take upon themselves an altogether appalling responsibility, when out of personal interest, with no consideration of the gravity of the situation and being incapable of bringing any effective help, they continue to adhere to their present point of view. [The Energy Evolution - Harnessing Free Energy from Nature, Conclusions]

An exact chemical analysis revealed that over-acidified products of emulsion are created by present systems of mass-motion. In contrast, a 100% biomagnetically surcharged concentrate of qualigen is produced by planetary forms of motion. When infused into drinking water, it greedily binds excessive agglomerations of oxygen and purges the body. Cancerous tumours and growths become neutralised in the process and it is therefore the natural preventive of cancer and indeed the means of healing it. Science was never able to discover these things as all it knew was the opposite form of mass-motion that has caused all the havoc in the world. Growth is none other than biomagnetism has been solidified by the diffuse effects of light and heat. As a logical consequence, therefore, over-illuminated and / or overheated mountain springwaters must sink and their sources dry up. [The Energy Evolution - Harnessing Free Energy from Nature, The Biological Vacuum - The Optimal Driving Force for Machines]

Therefore it is also a mistake to believe that plants breathe in carbonates and breathe out oxygen, which can be proven as follows: If the tips of enclosed stands of conifers are observed on very warm and windless days at about noon, then delicate transparent wreaths of mist can be seen, which waft upwards and disintegrate on exposure to excessive light and heat.[15] This is a sign that decentrating forms of emulsion are taking place. That is, the upwardly radiating carbonates, which become passive (inactive) with strong light and heat, are being bound by the aggressive oxygen influence, which happens under a negative (rising) temperature gradient. In my own experience this also leads to the drying up of high-lying true springs, which can only rise under conditions where the oxygen is in a diffuse state. If these vapour formations appear above the tops of the trees, then it is certain to rain after about 4 hours. This prompted watchful foresters of old, who were close to Nature, to pack a raincoat in their rucksacks for the afternoon shift. If the opposite emulsive process takes place, i.e. if the downwardly radiating terrestrial energy, which becomes highly active under a positive (falling) temperature gradient, binds the excess oxygen, which becomes passive [The Energy Evolution - Harnessing Free Energy from Nature, The Catalysts]

[15] "Every mm³ of water contains about 10,000 billion water molecules. Each contributes to the cooling effect of evaporation. Droplets rise in spiral paths towards the light (photophoresis)." Walter Schaubberger, Implosion Magazine, No. 5, p. 29.

"In mixed forests all the species of trees have different root systems. There are flat-rooted, heart-rooted and deep-rooted trees. The root zone is thus widely diversified and reaches a depth of about 5 metres. Such a forest cannot be torn apart by storms."

Aloys Kokaly, Implosion Magazine No. 54/55, p. 39.

"In the growing season, 1 hectare of forest evaporates about 50,000 litres of water, or 50 m³ per day. In the process a quantity of heat will be extracted through evaporative cooling, which is sufficient to cool 3 million litres of water by 10°C. The sap in the stomata under the surface of the leaves is over-cooled, thereby becoming heavier and sinks down to the root-area, which it then cools, creating a zone of coolness, whereas the warmer

and lighter [sap](#) rises in the [sap](#) ducts. (From an infinite number of the tiny [stomata](#) in the leaves and needles, which represent the finest imaginable [sieve](#), the [spiralling light ray](#) draws out the minute particle of [water](#) and [screws](#) it up into the [sky](#).)" Aloys Kokaly, *Implosion Magazine*, No. 62, p. 10. — Ed. [[The Energy Evolution - Harnessing Free Energy from Nature, The Catalysts](#)]

Undoubtedly known to the [high-priests](#) of ancient cultures, these [concentrates](#) of [noble matter](#) ([ethericities](#)) are responsible for the legendary near-absolute abundance of [food](#) and the [freedom of movement](#) associated with it. Incidentally, these [concentrates](#) were also ultimately responsible for the [disaster](#) of [Atlantis](#), referred to as the [Flood](#) by a circumspect [Church](#), which was the result of the careless control of these elemental [levitative energies](#). In this respect the [Church](#) was quite right, because the [negatively potentiated mother-water](#) ([amniotic fluid](#)), the physically [first-born](#), will be [precipitated](#) out by these [formative and levitative energies](#) (there is exact proof of this). It is in this [ennobled carrier-substance](#), however, that the [latent](#) higher-grade [atomic energies](#) reside, which make naturally ordained [locomotion](#) possible. These [energies](#), however, can be [transformed](#) into the most developmentally harmful forms of [atomic energy](#) if, for example, a [cyclotron-like centrifugating device](#) is employed as the supposedly correct means for producing [energy](#). Hitherto it has not been known that [vitamins](#), the [concentrates](#) of [noble matter](#) (perfectly developed [fat-formations fermented](#) under the exclusion of [light](#) and [heat](#), which are known to solidify at [death](#)) can be degraded through inferior ([expansively-acting](#)) influences of [heat](#) and [light](#) and are gradually [transformed](#) into the [atomic ptomaine radiation](#) mentioned at the beginning. Only recently has so-called [vacuum-distillation](#) been applied to obtaining high-grade [fat-concentrates](#) from [essential oils](#). For this, however, only [atmospheric-gas-rarefying devices](#), [air-suction](#) or [air-pressure pumps](#) are used, which can never emulate the processes that wise [Nature](#) employs for specifically [densifying](#) these highest-grade [concentrates](#) of [ennobled matter](#). This is the 'Organic' vacuum. Created by a [centripetence-machine](#), it [densifies noble matter](#) through the [co-active influences](#) of higher-grade [motion](#) and [contractile stimuli](#). That is to say, the moved ([accelerated](#)) [mass](#) approaches the [temperatureless](#) and [feverless anomaly state](#) (+4°C - +39.2°F), which is only possible through [mass-acceleration](#) on the [longitudinal axis](#). Nor can the [resistance to motion](#) mentioned earlier evolve during this process for the simple reason that this 'original' system of [mass motion](#) and [acceleration](#), the [dissociative](#), [structure-loosening](#), [positive temperature](#) influences are missing, which would otherwise induce an increase in dangerous [wall-pressures](#). It should be noted that it is entirely immaterial whether a [molecular interaction](#) between [basic elements](#) is initiated by a [physical](#) or [metaphysical motion-excitation combination](#). In the same way that [social revolutions](#) arise from [psychological stimuli](#), so too can a beneficial [fever](#) and thus the [healing](#) of a supposedly incurable [disease](#) be provoked by a strong inner [stimulus](#), or conversely, sudden [death](#) through a so-called [stroke](#), caused by an abrupt alteration of the [inner interaction](#) between [basic substances](#). [[The Energy Evolution - Harnessing Free Energy from Nature, Cadaverine Poison in Ray-Form - Ptomaine Radiation](#)]

This form of [water](#) movement is therefore the one [ur-generated](#) by the [blood](#) of the [Earth](#), the [liquid](#) that [pressure-turbines decompose](#). This explains why [water](#) becomes increasingly scarce where [pressure-turbines](#) are operating. Not only do they trigger an [x-ray-like emission of radiation](#) (inner [heat](#) and [light](#)), which destroys the [structure](#) and [quality](#) of the most vital [cell tissue](#), but in addition they rob the draining old-[water](#) of any ability to [reproduce](#) and further [develop](#) = to increase and [ennoble](#) itself, due to the [decomposition](#) of its [[The Energy Evolution - Harnessing Free Energy from Nature, Cadaverine Poison in Ray-Form - Ptomaine Radiation](#)]

- The supposedly advantageous 'light-induced' growth in monocultivated plantation forest, which is none other than the incipient proliferation of [cancer](#), triggered by the influences of excessive [light](#) and [heat](#) inaugurated by modern forestry science;[19]
- The [pressure-intensifying](#) cascading of contemporary systems of [torrent confinement](#);
- The loss of [tractive force](#) and [carrying capacity](#), and the associated problem of [sediment](#), which has become [insoluble](#);

[19] See references in [The Fertile Earth](#), Vol. III of the Ecotechnology series. — Ed. [[The Energy Evolution - Harnessing Free Energy from Nature, Cadaverine Poison in Ray-Form - Ptomaine Radiation](#)]

The same applies to all natural means of producing [light](#) and [power](#) (viz. the natural increase in the [Sun's heat](#), when the [distance](#) from the [Sun](#) increases in [summer](#) and the [developmental path](#) of its [energies elongates](#), or according to the findings of [Pickard's](#) research, it gets all the [colder](#) and [darker](#), the closer this supposedly fiery

orb is approached.) [The Energy Evolution - Harnessing Free Energy from Nature, Bio-Technology: Active and Reactive Temperatures]

When the Earth approaches the Sun in winter the intensity of **light** increases, because in this case the resisting power of the Earth's almost hermetically sealed pores (nozzles) becomes greater. If this natural reciprocity is copied naturalesquely, then the production of power, **light**, heat and cold will be virtually free. On the other hand, germinating- and growth-energies will continuously and progressively rise to about an average of 30% per annum, which roughly corresponds to the normal increase in the human population. [The Energy Evolution - Harnessing Free Energy from Nature, Bio-Technology: Active and Reactive Temperatures]

Conventional science has so far only become acquainted with the forms of heat that exhibit fatiguing effects, which however are those heat-forms through which the resistance to motion increases by the square of the velocity. This occurs for the simple reason that they are precisely the forms of temperature that kill off all dynamism and vitality and which, after a suitable development, are transformed into the condensing (falling and concentrating) cold-forms in order to conduct the thing in question back onto or into the Earth, where under the exclusion of **light** and heat it is prepared for a renewed attempt to rise. [The Energy Evolution - Harnessing Free Energy from Nature, The Life-Current in Air and Water]

Now comes a brief description of Nature's principal formative substance - metaphysical fatty-matter[8] - about which a thick book could be written. As a reactive or 'higher' temperature-form this comes into being with the aid of the Earth's 'cycloid-space-curve-motion' under the exclusion of **light** and ordinary heat in the cool germinating zone, the boundary zone between the negatively potentiated geo-atmosphere and the positively potentiated external atmosphere. This then develops as a potential that propagates horizontally in a wavi-linear movement. [The Energy Evolution - Harnessing Free Energy from Nature, The Life-Current in Air and Water]

This may truly appear to be the monstrous invention of an unsound mind to those who have no inkling what colossal energies are contained in a tiny drop of water, which are either bound or freed according to the type of motion. It may also seem just as utopian when it is stated that with the aid of these elemental ur-forces secreted in the medium of water and in the air (or the condensed Breath of God), the entire production of power, heat, cold and **light** can be reduced in cost by slightly more than 90% and that with this formative synthesising current all growth can be increased by about 30% per annum and qualitatively improved. [The Energy Evolution - Harnessing Free Energy from Nature, The Life-Current in Air and Water]

This is to be compared with the tragic error in motion made by today's technologists, hydraulicists and dynamicists inasmuch as they produced the reversed motive impulse in all machines, whether for systems of conveyance or for the generation of **light** and temperature. In place of the invigorating suctional component they allowed the pressural component to prevail and predominate, which has a fatiguing effect on the moved mass. [The Energy Evolution - Harnessing Free Energy from Nature, Magnetism - Electricism]

Up to now this formative, levitative, multiplying and ennobling natural force has not only been inhibited, but through the reversed form of mass-acceleration has been transformed into the decomposive energy-form that destroys development-ripe raw-material. All this happened for the sole reason that air and water were moved axially->radially (= technically, hydraulically or even dynamically) instead of radially->axially, because it was generally believed that the earthly residues of former life decayed to dust and ashes! And so it came to pass that these vital formative substances were thoughtlessly decomposed or combusted in order to produce lower-grade **light**, temperature and power. In so doing people literally condemned themselves to death by the very sweat of their brows. [The Energy Evolution - Harnessing Free Energy from Nature, Magnetism - Electricism]

All today's machines, all methods of conveyance and the production of **light** and heat enable the lower-grade heat-, **light**- and temperature-producing pressured components to prevail and predominate. [The Energy Evolution - Harnessing Free Energy from Nature, Magnetism - Electricism]

Accordingly we have to learn the lesson from both extremes and balance out both forms of motion and acceleration in such a way that in accordance with the well-known equation $F = ma$, the desired force F in the form of a predominantly magnetic ion constantly possesses enough levitational superiority to ensure that natural increase and qualitative improvement can keep pace with the unavoidable increase in the population. That is to

say, the **standard of living** must be regulated through the use of **higher-grade** (quality-increasing) **retro-influent dynagens**, which come into **being** when **bipolar threshold masses** are **centripetated** in accordance with the equation $E = mc^2$. In other words, when they are **accelerated** by **radially->axially in-winding forces** to a **speed** exceeding that of sound under the simultaneous **effect** of a **falling temperature gradient**, i.e. **accelerated** along the **longitudinal axis** above their **boundary velocities**. This gives rise to the **higher-grade factors** of **temperature**, **light** and **energy** out of which **upwardly streaming magnetism** springs forth from the **spiritual embryos**, the **vitamin-molecules** mentioned at the beginning. These are **suspended** in a delicately **balanced state of equilibrium** in the **media** of **air** and **water** and await the **naturalesque motive impulse** in order, as refined **subtle matter**, to **transform** themselves into **formative**, **multiplying** and **ennobling retro-influent energies**. This will signify the end of the present **shortages** of **food**, **raw material**, **germinating substances** and **fuels**, and instead of **capitalism** and **bolshevism** a true **socialism** will arise about which **Christ** preached 2,000 years ago, who taught of the **transformation of matter** into **spirit** with the aid of the above **form of motion**. [The Energy Evolution - Harnessing Free Energy from Nature, Magnetism - Electricism]

Up to now we have therefore been forced to use **flowing electricism** for the **purposes** of **generating low-grade power**, **light** and **temperature** (heat). As a result, the **essential formative** and **uplifting force** - **magnetism** - was relegated to the **subordinate** role of providing the **resistance** necessary for all **motion**. That this **resistance to motion** must **increase** by the **square** of the **initiating rotational velocity** that produces it, is readily understandable because it concerns the **development** of **metaphysical fuels**, for which the **force of resistance** required for the **acceleration** must **increase concurrently** and **proportionally**. For this reason the '**crowning law**' (the **Conservation of Energy Law**) of today's **technology** is **fallacious** inasmuch as the supposedly **quiescent magnetic resistance to motion** can be **transformed** into a '**flowing**' **magnetic motive force** and conversely, pernicious **electricism** can be **transformed** into the aforesaid supportive **force** (**resistance**). The means to achieve this is the **Repulsator** (see figs. 24-26) or the **Repulsine** (see figs. 30-33), which have hitherto remained unknown. [The Energy Evolution - Harnessing Free Energy from Nature, Magnetism is the Function of Levitism and Electricism is the Function of Gravitism]

If on the other hand a **tripolar mass** is **split up** by **suction-intensifying** and **temperature-reducing dynamic influences**, then the true **creative substance** (**sweet matter**) will be exposed to **revitalising** (**cooling**) **temperatures**. In this case the **formative** (**levitative**) **sweet-matter** becomes **free**, **unipolar** and so highly **active** that it **binds**, **consumes** and **digests** the **oxygen** (**fertilising substance**), 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** with **elemental ur-force** and encounter the **natural** and therefore **higher-grade forms** of **inwardly falling** (**impanding**) and **concentrating** (**condensing**) **heat** and **light** moving in the **opposite direction**. The **product** of this partial **concentration**, which has been **solidified** through these **higher-grade counter-influences** is what is known as '**growth**', (see fig. 15) [The Energy Evolution - Harnessing Free Energy from Nature, Magnetism is the Function of Levitism and Electricism is the Function of Gravitism]

destructive force. That is to say, there is no **machine**, no **transport system**, **temperature** or **light** **generating plant**, which does not make use of **developmentally dangerous axial->radial impulses**. The same applies to all the operational **procedures** of **forestry**, **agriculture**, **water** and **energy supply**. All the **watercourses** and **drinking-water plants** are being systematically destroyed not only by this **development-disrupting motion**, which **activates electrolytic dissociative processes**, but also by official **rules** and **regulations**. And if this were not enough, this **nation-destroying motion** and way of **thinking** is being enforced by law! [The Energy Evolution - Harnessing Free Energy from Nature, Magnetism is the Function of Levitism and Electricism is the Function of Gravitism]

[1] See "The Ox and the Chamois" in **Nature as Teacher**, p.41, Vol. II of the **Ecotechnology series**. — Ed.

[2] **H-substance**: here refers to **hydrogen** or **hydrogen-like substances**. — Ed.

[3] **Phos-elements**: It is not quite clear what is intended here, but it may relate in some way to **bioluminescence**. However, the following three definitions are provided as an aid to interpretation.

PHOSPHOR: A **substance** which is capable of **luminescence**, i.e. storing **energy** (particularly from **ionising**

radiation) and later releasing it in the form of **light**. If the **energy** is released after only a short delay (between 10⁻¹⁰ and 10⁻⁴ seconds) the **substance** is called a 'scintillator'.

PHOSPHORUS: P. Element. Atomic weight 30.9738. Atomic number 15. Occurs in several **allotropic forms**, white phosphorus and red phosphorus being the commonest. The former is a waxy white, very inflammable and poisonous solid. Red phosphorus is a non-poisonous, dark red powder, not very inflammable. The element only occurs in the combined state, mainly as **calcium phosphate**, $\text{Ca}_3(\text{PO}_4)_2$, Essential to **life**; **calcium phosphate** is the main constituent of animal **bones**.

PHOSPHATE: Salt of phosphoric acid H_3PO_4 . Phosphates are used as **fertilisers** to rectify a deficiency of **phosphorus** in the **soil**. Note: The editor regrets that he cannot locate the dictionary from which the information was originally sourced.' [The Energy Evolution - Harnessing Free Energy from Nature, Letter to Werner Zimmermann]

The **vertically propagating energy-form**, which in a **vacuum tube** produces an **intense** and **dazzling light** - or a **Sun** in **statu nascendi** as it were - likewise describes a **cycloid-space-curve path**, but one in which the **transverse radius reduces**. The **faster** the **water-droplet falls** and the **higher** the **vacuum-bulb** is positioned on the **longitudinal axis**, the more **dazzling** and **intense** the **light** becomes. The further the **vacuum-bulb** is removed from the **source** of the **horizontally emitted energy-form**, the **darker** the strongly **pulsating blood-red glow** becomes. If heavily **insulated shields** (such as **paraffin wax**), which have a **braking effect**, are **interposed** around this **radiant energy-bundle**, then under the **influence** of **atmospheric light** and **heat**, **positively charged water** is **produced**. However, if the same **process** is repeated with the **exclusion** of **light** and **heat**, then **negatively charged water** results. [The Energy Evolution - Harnessing Free Energy from Nature, The Ennoblement of Water]

2. It is also known that **minute bubbles** of **carbon dioxide** (**carbonic acid gas**) appear in good **high-spring water**, if the **water** is exposed to the **influence** of **light** and **heat**. If the **water** is again **cooled** under the **exclusion** of **light**, then the **bubbles** disappear. The **crystal-clear water**, however, **tastes empty** and **insipid** even when **cool**. Its former full-bodied **wholesomeness** has therefore **vanished** without **trace**. [The Energy Evolution - Harnessing Free Energy from Nature, The Liquefaction of Coal by Means of Cold Flows]

Rudolf Steiner

*"The same soul element that was previously in the air has now entered the light which embraces us from morning to evening. This was made possible through the fact that the **Christ** has united Himself with the earth. Thus, also from the soul-spiritual aspect, air and light underwent a change in the course of the Earth evolution."* [Rudolf Steiner, The Mission of the Archangel Michael, lectures in 1918-1919, Anthroposophic Press 1961, p. 106]

" what exists up in the sky is not merely the physical sun, but... with the sun's warmth and light etheric beings stream down to earth" [Rudolf Steiner, Nature Spirits, lectures in 1908-1924, Rudolf Steiner Press 1995, p. 169]

Nikola Tesla

*"I am the **light**, and it is the **music**. **Light** fills my six **senses** - I see, hear, feel, smell, touch and think. **Thinking**, for me, is the sixth sense. The **light** rays are printed notes. One **lightning** can be the whole **sonata**; a thousand **lightning** the show. For this **concert** I have created a ball lightning, which can be heard on the icy peaks of the Himalayas. [Nikola Tesla, source wanted]*

"I consider this extremely important! Light cannot be anything else but a longitudinal disturbance in the Ether, involving alternate rarefactions and compressions. In other words, light can be nothing else than a sound wave in the Ether. Radio transmitters emit nothing else but sounds waves in the Ether." - Tesla

*""I consider this extremely important," said Mr. Tesla. "**Light** cannot be anything else but a **longitudinal disturbance** in the **ether**, involving alternate **compressions** and **rarefactions**. In other words, **light** can be nothing else than a sound wave in the **ether**." [source wanted]*

Stranges

What is Light?

From the Angelic Realm

"**Light** is the aspect of experience in which certain forms of [Energy](#) flow freely, with little or no impedance. **Light** may come in the form of physical **Light**, [spiritual Light](#), emotional **Light** or [mental Light](#). It provides a [balance](#) to the [Dark](#).

"**Light** is often considered to be an emotional and [spiritual](#) messenger. Also be aware that there is another side to **Light**. The [Angel](#) that fell took with him something of value; the promise and appearance of **Light** - but not **Light**. His name, [Lucifer](#), means 'Carrier of Light'.

"So, it is Pure **Light** that is Blessed, such as [Love](#), Kindness, generosity, [joy](#) etc. These have [Spiritual](#) roots. So does [sunlight](#). Artificial **light**, although helpful, is not nourishing or nurturing.

"Always insist upon the real thing and you will be Blessed and walking in the **Light**." [Dawn Stranges, 07/27/2011]

Jesus

The only [Truth](#) is [Love](#). It has many faces, and sometimes it is confusing when one attempts to discern [Love](#) and its expressions in one's [life](#). Such confusion can be dispelled through the power of the [Good Heart](#). Your [Heart](#) is naturally good. The [energy](#) which surrounds you, swirling in response to your outlook, [emotions](#), [actions](#), [thoughts](#), [dreams](#) and [illusions](#), filters the [Love](#) that comes [from you and that which comes to you](#). Your quest for [Truth](#) must begin with the [Beauty](#) of the [Self](#). That is the [Good Heart](#). The [Good Heart](#) is one that sees itself as a [Center to and from](#) which blessings flow in [abundance](#). If this picture is desired, the [heart](#) will open to accommodate its full [power of Love](#), bringing [peace](#) to the [Self](#) and others. We stand by to assist your [unfolding](#), and the clarification of your [beauty](#) and **Light**. [Jesus, [Good Heart](#)]

Cayce

"In the beginning: [God](#) moved and said, 'Let there be **light**,' and there was **light**; not the **light** of the [sun](#), but rather that of which, through which, in which, every [soul](#) had, has, and ever has its [being](#). For in [truth](#) ye live and move and have thy being in Him (Acts 17:28)." Cayce (5246-1) [see [Celestial Radiation](#)]

"In your actions, your thoughts, your purposes, your hopes, your desires, direct them always towards that of **light**." [Cayce (2067-1)]

"What is **Light**? That from which, through which, in which may be found all things, out of which all things come. Thus the first of everything which may be visible in [earth](#), in [heaven](#) and in [space](#) is of that **Light**, IS that **Light**." Cayce (2533-8) [see [Celestial Radiation](#)]

"The **light** moves on in [time](#), in [space](#), and upon that skein between same are the [records](#) written by each [soul](#) in its activity through [eternity](#); through its [awareness](#)... not only in [matter](#) but in [thought](#)." Cayce (815-2)

"For in the [beginning](#) [God](#) said, 'Let there be **light**.' Ye are one of those [sparks](#) of **light**..." [Cayce 5367-1]

Speed of Light

A Rule of Thumb says the higher the [density](#) of a propagating medium the higher the [velocity](#) of [propagation](#) of [sound](#) (or other [disturbance](#)) through it. If a medium composed of [interetheric substance](#) has a near infinite [density](#) [sound](#) would propagate through it nearly instantly. As it is a given there are MANY [Etheric](#) (quantum) and

interetheric (subquantum) substances much finer than light or a media composed of photons then we can see the velocity of light is nowhere near any limit on vibratory wave propagation rates or velocities. Dale Pond

Speed of Light not restrictive; see **Interference**

Christ Returns - Speaks His Truth

"All of this realization lifted me to the heights of rapture, elation and sublime ecstasy, so that I was scarcely able to bear it. I felt my body must dissolve with the expansion of Power within me. I was irradiated with LIGHT and could see IT all around me illuminating the desert scene." [Christ Returns - Speaks His Truth, Letter 1, page 16]

"I was shown the following vivid vision.

First of all, I saw a new-born babe as 'light', a life-form of 'Creative Power'.

As the baby grew into childhood, then manhood, I saw the pure LIGHT of the 'Creative Power' gradually dimmed and then obscured altogether in him, by a dense wrapping of chains and thongs.

I questioned the meaning of the vision and there came to my mind a clear understanding which may be expressed in the following words:

'From birth to death - people believe and insist that their five senses of sight, hearing, touch, smell and taste, correctly predicate the 'reality' of themselves and the universe around them.

Therefore, because they draw their mind power direct from Divine 'Creative Power', it is done to them according to their beliefs. [Christ Returns - Speaks His Truth, Letter 1, page 17]

"Each thong represents a person's habitual thoughts, responses to people and events, prejudices, hates, animosities, anxieties, sorrows, all of which bind him down and shut out the Light from his inner vision drawn from the 'Creative Power'. Thus he enters into darkness but does not know it. He believes he is growing up and becoming mature in the ways of the world which will enable him to forge ahead and make 'good' - become successful - the aim of most people on earth.

In fact, the more mature he becomes and versed in worldly ways, the more densely do his chains and thongs imprison him within the grip of the twin IMPULSES of 'Bonding-Rejection'.

Furthermore, each chain is forged out of selfish and deceitful desires, greed, aggression, violence and rape.

These chains hang heavy around him and burden the psyche, which is the 'creative consciousness power' deep within him. Chain and thong will bind him tighter with every passing year until he realizes what he is doing to himself and sincerely repents each thong and chain and makes due restitution to others whom he has harmed." [Christ Returns - Speaks His Truth, Letter 1, page 17]

"As many of you are aware, you are entering a new phase of world history, during the course of which it will be realised that no longer is the great divide between the wealthy and the poor.

The great divide will be in consciousness. The divide will be between those who have been able to find entrance into the higher spiritual consciousness and radiate love and acceptance equally to all - friends and foes - and who make it their goal to radiate Divine Consciousness into every facet of their daily lives - and those who remain encased within their ego-drives, seeking domination of the weak. They may appear to succeed for a while - but eventually they will fail and their suffering in their self-created darkness will be great.

These Letters will be the means of your moving out of darkness into LIGHT." [Christ Returns - Speaks His Truth, Letter 4, page 22]

Ramsay

The mathematical scales, if followed out regardless of other laws which rule in music, would read like a chapter in Astronomy. They would lead us on like the cycles of the moon, for example. In 19 years we have 235 moons; but the moon by that time is *an hour and a-half fast*. In 16 such cycles, or about 300 years, the moon is *about a day fast*; this, of course, is speaking roughly. This is the way seemingly through all the astronomical realm of

creation. And had we only the mathematical [ratios](#) used in generating the notes of the [scale](#) as the sole [law of music](#), we should be led off in the same way. And were we to follow up into the [inaudible region of vibrations](#), we should possibly find ourselves where **light**, and [heat](#), and [chemical elective motions](#) and [electric currents](#) are playing their unheard harmonies; or into the seemingly still region of solid substances, where an almost infinite tremor of vibrations is balancing the ultimate elements of the world. [Music](#) in this case would seem like some passing meteor coming in from among the silent oscillations of the [planetary bodies](#) of the [solar system](#), and flashing past with its charming sound effects, and leaving us again to pass into the higher silence of those subtle vibrations to which we have referred, having no infolding upon itself, no systematic limit, no horizon. But music is not such a passing thing. Between the high silence of these intense vibrations, and the low silence of oscillating [pendulums](#) and revolving planets, [God](#) has constituted an audible [sphere](#) of vibrations, in which is placed a definite limit of systematic sounds; [seven octaves](#) are carried like a measuring line round [twelve fifths](#); and [motion](#) and [rest](#) unite in placing a horizon for the musical world, and music comes [[Scientific Basis and Build of Music](#), page 39]

Hughes

On [colours](#) developing by the same [laws as musical harmonies](#)

- The physical properties of **light** and [darkness](#) briefly considered
- If the [laws](#) are correctly gained, [harmonics](#) of [tones](#) and of [colours](#) will agree
- Quotation from a lecture by Professor [W. F. Barrett](#) on the order of sonorous and luminous [wave-lengths](#)
- Fountain of musical [harmonics](#), [E root of B](#); in colours [yellow](#) and [ultra-violet](#), being tints and shades of [white](#) and [black](#)
- All [harmonics](#) of [sound and colour](#) condense into a primo springing from the [fountain](#)
- [Multequivalency](#) of [tones and colours](#)
- [Wünsch's](#) views nearly one hundred years ago
- [Clerk Maxwell's](#), [Lord Rayleigh's](#), and [[Harmonies of Tones and Colours](#), [Table of Contents1 - Harmonies](#)]

Reflections on the scheme

- Our present powers are as [darkness](#) groping after **light**
 - A quotation from [Milton](#) compared with the scheme
 - [Major](#) and [minor chords](#) respond to our [feeling](#)
 - [Milton](#) had a glimpse of the [laws of Evolution](#)
 - Evade the [belief](#) of the development of [trinities](#) from [unity](#) and the scheme falls into ruin, 43
- [[Harmonies of Tones and Colours](#), [Table of Contents4 - Harmonies](#)]

ALTHOUGH I am confident that the foundation on which I have been building is firm, and will never fail, I also feel that there are probably [errors](#) in raising the [superstructure](#). "Truthful deductions must ultimately harmonise; like **light**, they will shine by their own [effulgence](#)." "If, however, we determine that we will not receive any [truth](#) against which objections can be raised, we shall remain in a [state](#) of universal [scepticism](#), for against [truths](#) of every description objections have been and may be suggested." Appearances are often contrary to facts— "[the straight stick looks crooked in the tide](#)." And the question has always to be decided, whether the objections [neutralise](#) the [positive](#) evidences in favour of the [truth](#) of any assertion. [[Harmonies of Tones and Colours](#), [General Remarks on Harmonies of Tones and Colours](#), page 12]

Here we see why [music](#), as a [science](#), takes the priority of painting; for if [music](#) is good, it is perfected by [natural laws](#) which cause its [tones](#) to melt into each other in the most delicate [gradations](#), while the painter who endeavours to represent the exquisite variations of [tints](#) and **lights** in the living landscape is dependent entirely upon his own resources. The early writers on [music](#) were philosophers and mathematicians on the broad basis of general [science](#), not on that of [music](#) only. Mathematicians, for the most part, have only studied the subject of musical [sounds](#) up to a certain point, and have then left it. The musician must take the [chromatic scale](#)—not as it exists in [Nature](#), for that offered by the mathematician, without the ordinary compensations of conventional theory, is of no use to the practical musician. [[Harmonies of Tones and Colours](#), [The Method of Development or Creation of Harmonies2](#), page 16]

ON COLOURS AS DEVELOPED BY THE SAME LAWS AS MUSICAL HARMONIES.

"And God said, Let there be **light**, and there was **light**."—GEN. i.3.

"God is **light**, and in Him is no darkness at all."—I JOHN i.5.

[Harmonies of Tones and Colours, On Colours as Developed by the same Laws as Musical Harmonies1, page 18]

WE know not for how many ages colours have been developing. "In the beginning, darkness was upon the face of the deep." The physical properties of **light** are probably the deepest and most interesting studies in physical science. I only touch upon **light** as the acting energy or life, causing, in its struggles with darkness, not only the varieties of colour around us, but the colour even of **light** itself, as colours arise from rays of **light** exercising different influences. [Harmonies of Tones and Colours, On Colours as Developed by the same Laws as Musical Harmonies1, page 18]

The primitive laws of any science should be capable of succinct statement, but in combination with others they become more complex and delicate, and error is proved if in the developments they do not echo each other. If, therefore, musical harmonies are correctly gained, the same laws will develop harmonies of colour, and will agree with the colours of the rainbow, the circle of which is divided by the horizon. All who are interested in the laws which regulate these two sciences will doubtless know the interesting lectures delivered by W. F. Barrett (Professor of Experimental Physics in the Royal College of Science, Dublin), and the article written by him and published in the *Quarterly Journal of Science*, January, 1870, entitled "Light and Sound; an examination of their reputed analogy, showing the oneness of colour and music as a physical basis." I will quote shortly from the latter for the benefit of those who may not have met with it. "The question arises, Has all this æsthetic oneness of colour and music any physical foundation, over and above the general analogy we have so far traced between **light** and sound? We believe the following considerations will show, not only that it has some foundation, but that the analogy is far more wonderful than has hitherto been [Harmonies of Tones and Colours, On Colours as Developed by the same Laws as Musical Harmonies1, page 18]

"Comparing wave-lengths of **light** with wave-lengths of sound—not, of course, their actual lengths, but the ratio of one to the other—the following remarkable correspondence at once comes out:—Assuming the note C to correspond to the colour red, then we find that D exactly corresponds to orange, E to yellow, and F to green. Blue and indigo, being difficult to localise, or even distinguish in the spectrum, they are put together; their mean exactly corresponds to the note G: violet would then correspond to the ratio given by the note A. The colours having now ceased, the ideal position of B and the upper C are calculated from the musical ratio." [Harmonies of Tones and Colours, On Colours as Developed by the same Laws as Musical Harmonies2, page 19]

DIAGRAM IX.—THE MINOR KEY-NOTE "A" AND ITS SIX NOTES VEERING ROUND IN TRINITIES—THE TWELVE KEY-NOTES THUS DEVELOPING WRITTEN IN MUSICAL CLEF BELOW.

"Lord, on Thee Eternity had its foundations—all

Spring forth from Thee; of **light**, joy, harmony

Sole origin:—all life, all beauty Thine!"—Sir J. Bowring.

[Harmonies of Tones and Colours, Diagram IX - The Minor Keynote A and Its Six Notes, page 34a]

With our present powers the darkness of ignorance is ever groping after the **light** of knowledge. If the field is so vast when we merely attempt to harmonise the laws which regulate the visible creation, it widens indefinitely when we attempt to harmonise, by the same laws, Creation with the Scriptures. "God is light," and with His Holy Spirit for our teacher, every line of His word instructs us; "like the ocean, the word remains essentially the same, while the **light** never plays upon its surface without deepening and varying its hues." [Harmonies of Tones and Colours, Reflections on the Scheme1, page 43]

If we examine the line last quoted by the laws of life which regulate the foregoing scheme, we may compare it with the fundamental threefold chord of the scale of C and its relative colours,

C	E	G	C red rises
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from the [fountain key-note](#) which contains in itself all [tones](#). "Him first," the [Son of God](#) proceeding from the Almighty, and yet in Himself the [Trinity in Unity](#). E, [yellow](#) or **light**. E is the [root of B](#), [ultra indigo](#), or [black](#). "Him midst," the Almighty Father, the [Fountain of life](#), **light** gradually rising and dispelling darkness. G, [blue](#), "Him last," the [Holy Spirit](#), proceeding from the [Father](#) and the [Son](#), [Trinity in Unity](#). The [Son of God](#) and the [Holy Spirit](#) are the [complemental working pair](#) throughout the universe; each containing "the [seven spirits of life](#)." [Red](#) and [blue](#) contain all [colours](#) in each. C and G are a [complemental pair](#), C rising from the [fountain key-note](#) which contains in itself all [tones](#), and C and G combine all [tones](#) in each. In Chapter III. it is explained that all varieties of [tones and colours](#) may be condensed into this [pair](#), rising from and falling again into the [fountain](#). [[Harmonies of Tones and Colours, Reflections on the Scheme2](#), page 44]

"[Science](#) and [Revelation](#) are mutually, though gradually, clearing each other; but as a little warmth of the rising [sun](#) only calls up the very mists which are to be dissipated by its more powerful shining, so a vague and chilling popular unbelief is to be dispelled, not by withholding [knowledge](#), but by shedding abroad all possible **light**. [Christianity](#) has one most dangerous mental foe, and that is [ignorance](#)." [Ignorance](#) is the parent of [Atheism](#); but we should carefully distinguish between "sinful doubt" and candid inquiry, the former of which generally arises from a too great [love](#) of, and [belief](#) in, our own mental powers. [[Harmonies of Tones and Colours, Reflections on the Scheme3](#), page 45]

1867.—"Your plan of eliciting facts from [Scripture](#) (altogether new) interests me exceedingly." "To make out the scheme of [harmonical parallel](#) proper for the elucidation of your system, it will, if possible, run all true with the [harmony](#) of [colour](#), and this has never yet been done, except in a way which has been met with serious objections. When I commenced the examination of your theory, I spent five days at the [British Museum](#), and collated about forty volumes." "I am very glad to hear you have a probability of harmonising [numbers](#) by the same [laws](#) as **light** and [sound](#)." "What you call [rest](#), I call the [appearance and disappearance of a harmonical cycle](#)." "Your [series of fifths](#) is quite correct." [[Harmonies of Tones and Colours, Extracts from Dr. Gauntlett's Letters1](#), page 48]

If, as I believe, the [Natural Sciences](#) throughout [Creation](#) develop by [Trinities](#), how silently, yet how strikingly, may we trace the wonders of Redeeming [Love](#). "[Wisdom](#) hath builded her house; she hath hewn out her [seven pillars](#)."— Prov. ix. 1. We strikingly see in the development of [harmonies](#) the type of 2 Cor. iii. 18, as each [key](#) rises from [darkness](#) to **light**, or, [descending](#), falls from **light** to [darkness](#).

F. J. Hughes

BEDWYN LODGE,

SANDOWN, [ISLE OF WIGHT](#),

February, 1885 [[Harmonies of Tones and Colours, Supplementary Remarks](#), page 54]

Fine Tuning Light Frequencies

<https://www.techexplorist.com/fine-tuning-color-light-new-optical-device/38783/>

Israel Regardie

"Released from restriction within the body by the impact of extraneous magnetism which is the external fire, the inward fire or vitality can form a new life within. Left to itself in its freed state, the Light will circulate and form spontaneously its own new centre and vehicle.

The Western alchemical conception is practically identical with that of the East. In the Chinese text, so ably translated by R. Wilhelm, there are a couple of sentences which are particularly apposite in this connection. The Heavenly Heart is like the dwelling-place, the Light is the master.

Therefore when the Light circulates the powers of the whole body arrange themselves before its throne, just as

when a holy king has taken possession of the capital and has laid down the fundamental rules of order, all the states approach with tribute; or, just as when the master is quiet and calm, men-servants and maids obey his orders of their own accord, and each does his work.

Therefore you only have to make the Light circulate: that is the deepest and most wonderful secret. The Light is easy to move, but difficult to fix." [The Philosophers Stone by Israel Regardie]

See Also

atmospheric light

celestial luminous the one substance

Celestial Radiation

Celestial Sympathetic Radiation

chiral twisted light

Christ Consciousness

Color

Consciousness

Cosmic Consciousness

Compound Interetheric substance of **Mind**

Discernment

Electricity from Light

Enlightenment

Figure 14.05 - The Dominant is the Light of the Mind of Diety

Illumination

Language of Light

LIGHT - Snell

Light Created from Vacuum

light-creating force

light-less

Light of Mind

Light Rings formed at 90 Degrees to Magnetic Center Line

Luminiferous Ether the one substance

Luminon

Mind

opticity

Photon

photophone

primary substance

Radiation

Sonoluminescence

Spectra

speed of light

Wave Theory of Light

Wisdom

4.11 - Matter is Centralized Condensed and Differentiated Light

7B.09 - Luminiferous Ether or Light