

*The Atoms of Science are
the Vibrations of Occultism*



*Abstract and train of thoughts*¹

The Atoms of Science are the Vibrations of Occultism.

Selections from “The Secret Doctrine.”

Fohat, the Light of Logos, shapes the atoms from crude material, which is as yet invisible to us. 4

Since sound and rhythm are closely related to the Four Elements of the Ancients, the potency of the spoken word awakens their corresponding powers with good or bad results. 5

As the differentiation of the Divine Monas precedes the evolution of the Dhyani-Chohans of the Third Hierarchy of Being in the primary creation, before those Devas can occupy their first ethereal form, so animal creation has to precede the evolution of man on earth. 6

Then the Great Breath vibrates and differentiates the primordial, first manifested Atom. 7

How could you make yourself understood by those semi-intelligent Forces, whose means of communication with us are not through spoken words but through sounds and colours in correlated vibrations between the two? By employing sound, light and colours, which are understood by these grades of intelligence. 7

Kosmos and Cosmos compared and contrasted.

Light and heat are ghosts of matter in motion.

Natural-born magicians are those whose inner selves are connected, by reason of their direct descent, with that group of Dhyani-Chohans who are “the first-born of Ether.” 9

No substance possesses any inherent gustatory or olfactory property. Taste and odour are mere sensations caused by vibrations — hence illusionary perceptions. We taste and smell in our dreams and visions. 10

Akasha is primordial substance, the vehicle of Divine Thought. Knowledge of Akasha and other mysteries can alone lead to knowledge of the Forces of Nature. 11

Could air exist if there were no etheric medium in Space to buoy up its molecules? 11

The waves and undulations of Science are all produced by atoms propelling their molecules into activity from within. 12

Atoms fill the immensity of Space and, by their continuous vibration, are Eternal Motion (Atman), cyclic and spiral, which keeps the wheels of Life rolling. 12

¹ Frontispiece by Sonia Chivavar.

Akasha and Astral Light compared and contrasted.

Suggested reading for students.

From our Secret Doctrine's First Proposition Series. 15

On Atomon or Atmeton, the Greek words for Indivisible. 17



The Atoms of Science are the Vibrations of Occultism.

Selections from "The Secret Doctrine."

Fohat, the Light of Logos, shapes the atoms from crude material, which is as yet invisible to us.

From The Secret Doctrine, I pp. 111-12.

Fohat, then, is the personified electric vital power, the transcendental binding Unity of all Cosmic Energies, on the unseen as on the manifested planes, the action of which resembles — on an immense scale — that of a living Force created by WILL, in those phenomena where the seemingly subjective acts on the seemingly objective and propels it to action.

Fohat is not only the living Symbol and Container of that Force, but is looked upon by the Occultists as an Entity — the forces he acts upon being cosmic, human and terrestrial, and exercising their influence on all those planes respectively.

- On the earthly plane his influence is felt in the magnetic and active force generated by the strong desire of the magnetizer.
- On the Cosmic, it is present in the constructive power that carries out, in the formation of things — from the planetary system down to the glow-worm and simple daisy — the plan in the mind of nature, or in the Divine Thought, with regard to the development and growth of that special thing. He is, metaphysically, the objectivised thought of the gods; the "Word made flesh," on a lower scale, and the messenger of Cosmic and human ideations: the active force in Universal Life.
- In his secondary aspect, Fohat is the Solar Energy, the electric vital fluid,¹ and the preserving fourth [112] principle, the animal Soul of Nature, so to say, or — Electricity.

¹ In 1882 the President of the Theosophical Society, Col. Olcott, was taken to task for asserting in one of his lectures that Electricity is matter. Such, nevertheless, is the teaching of the Occult Doctrine. "Force," "Energy," may be a better name for it, so long as European Science knows so little about its true nature; yet matter it is, as much as Ether is matter, since it is as atomic, though several removes from the latter. It seems ridiculous to argue that because a thing is imponderable to Science, therefore it cannot be called matter. Electricity is "im-material" in the sense that its molecules are not subject to perception and experiment; yet it may be — and Occultism says it is — atomic; therefore it is matter. But even supposing it were unscientific to speak of it in such terms, once Electricity is called in Science a source of Energy, Energy simply, and a Force — where is that Force or that Energy which can be thought of without thinking of matter? Maxwell, a mathematician and one of the greatest authorities upon Electricity and its phenomena, said, years ago, that Electricity was matter, not motion merely:

"If we accept the hypothesis that the elementary substances are composed of atoms, we cannot avoid concluding that electricity also, positive as well as negative, is divided into definite elementary portions, which behave like atoms of electricity." (Helmholtz, *Faraday Lecture*, 1881, as quoted by Crookes in his opening Address to the Chemical Section of the British Association, Birmingham 1886).

We will go further than that, and assert that Electricity is not only Substance but that it is an emanation from an Entity, which is neither God nor Devil, but one of the numberless Entities that rule and guide our world according to the eternal Law of KARMA. (See the Addendum to this Volume, § xvi.)

In India, Fohat is connected with Vishnu and Surya in the early character of the (first) God; for Vishnu is not a high god in the *Rig-Veda*. The name Vishnu is from the root *vish*, "to pervade," and Fohat is called the "Pervader" and the Manufacturer, because he shapes the atoms from crude material.¹ In the sacred texts of the *Rig-Veda*, Vishnu, also, is "a manifestation of the Solar Energy," and he is described as striding through the Seven regions of the Universe in three steps, the Vedic God having little in common with the Vishnu of later times. Therefore the two are identical in this particular feature, and one is the copy of the other.

Since sound and rhythm are closely related to the Four Elements of the Ancients, the potency of the spoken word awakens their corresponding powers with good or bad results.

From The Secret Doctrine, I pp. 306-7.

Why do not the adepts reveal that which they know? To this, one might answer: Why should they, since one knows beforehand that no man of science will accept, even as an hypothesis, let alone as a theory or axiom, the facts imparted. Have you so much as accepted or believed in the A B C of the Occult philosophy contained in *The Theosophist*, *Esoteric Buddhism*, and other works and periodicals? Has not even the little which was given, been ridiculed and derided, and made to face the "animal" and "ape theory" of Huxley — Hæckel, on one hand, and the rib of Adam and the apple on the other? Notwithstanding such an unenviable prospect, a mass of facts is given in the present work. And now the origin of man, the evolution of the globe and [307] the races, human and animal, are as fully treated here as the writer is able to treat them.

The proofs brought forward in corroboration of the old teachings are scattered widely throughout the old scriptures of ancient civilizations. The *Purānas*, the *Zend-Avesta*, and the old classics are full of them; but no one has ever gone to the trouble of collecting and collating together those facts. The reason for this is, that all such events were recorded symbolically; and that the best scholars, the most acute minds, among our Āryanists and Egyptologists, have been too often darkened by one or another preconception; still oftener, by one-sided views of the secret meaning. Yet even a parable is a spoken symbol: a fiction or a fable, as some think; an allegorical representation, we say, of life-realities, events, and facts. And, as a moral was ever drawn from a parable, that moral being an actual truth and fact in human life, so an historical, real event was deduced — by those versed in the hieratic sciences — from certain emblems and symbols recorded in the ancient archives of the temples. The religious and esoteric history of every nation was embedded in symbols; it was never expressed in so many words. All the thoughts and emotions, all the learning and knowledge, revealed and acquired, of the early races, found their pictorial expression in allegory and parable. Why? Because *the spoken word has a potency unknown to, unsuspected and disbelieved in*, by the modern "sages." Because sound and rhythm are closely related to the four Elements of the Ancients; and because such or another vibration in the air is sure to awaken corresponding powers, union with which pro-

¹ It is well known that sand, when placed on a metal plate in vibration assumes a series of regular curved figures of various descriptions. Can Science give a complete explanation of this fact?

duces good or bad results, as the case may be. No student was ever allowed to recite historical, religious, or any real events in so many unmistakable words, lest the powers connected with the event should be once more attracted. Such events were narrated only during the Initiation, and every student had to record them in corresponding symbols, drawn out of his own mind and examined later by his master, before they were finally accepted. Thus was created in time the Chinese Alphabet, as, before that, the hieratic symbols were fixed upon in old Egypt. In the Chinese language, the alphabet of which may be read in any language,¹ and which is only a little less ancient than the Egyptian alphabet of Thoth, every word has its corresponding symbol conveying the word needed in a pictorial form. The language possesses many thousands of such symbol letters, or logograms, each meaning a whole word; for letters proper, or an alphabet, do not exist in the Chinese language any more than they did in the Egyptian till a far later period.

As the differentiation of the Divine Monas precedes the evolution of the Dhyani-Chohans of the Third Hierarchy of Being in the primary creation, before those Devas can occupy their first ethereal form, so animal creation has to precede the evolution of man on earth.

From *The Secret Doctrine*, I p. 495. On Creation V: Consciousness comes alive in the Animal Kingdom. Consult "Proposition 3 - The Seven Creations," in our Secret Doctrine's Third Proposition Series.

The *Tiryaksrotas* (or *Tairyagyonya*) creation,² that of the "(sacred) animals," corresponding only on Earth, to the dumb animal creation. That which is meant by "animals," in *primary* Creation, is the germ of awakening consciousness or of *apperception*, that which is faintly traceable in some sensitive plants on Earth and more distinctly in the *protistic moneron*.³ On our globe, during the first round, animal "creation" precedes that of man, while the former (or mammal) evolves from the latter in our fourth round — on the physical plane: in Round I the animal atoms are drawn into a cohesion of human physical form; while in Round IV the reverse occurs according to magnetic conditions developed during life. And this is *metempsychosis*.⁴ This fifth stage of evolution, called exoterically "Creation," may be viewed in both the *Primary* and *Secondary* periods, one as the Spiritual and Cosmic, the other as the material and *terrestrial*. It is *Archēbiosis*, or life-origination — "origination," so far, of course, as the *manifestation* of life on all the seven planes is concerned.

¹ Thus, a Japanese who does not understand one word of Chinese, meeting with a Chinaman who has never heard the language of the former, will communicate in writing with him, and they will understand each other perfectly — because the writing is symbolical.

² Professor Wilson translates it, as though animals were higher on the scale of "creation" than divinities, or angels, although the truth about the devas is very plainly stated further on. This "creation," says the text, is both primary (*Prākṛita*) and secondary (*Vaikṛita*). It is the latter, as regards the origin of the gods from Brahmā (the *personal anthropomorphic creation* of our material universe); it is the former (*primary*) as affecting Rudra, who is the immediate production of the first principle. Rudra is not alone a title of Śiva, but embraces agents of creation, angels and men, as will be shown further on.

³ Neither plant nor animal, but an existence between the two.

⁴ See "About the Mineral Monad," *Five Years of Theosophy*, p. 276. [Cf. Blavatsky *Collected Writings*, Vol. V, pp. 171ff., or "Blavatsky on the Force of the Mineral Monas" in the same Series. — ED. PHIL.]

Then the Great Breath vibrates and differentiates the primordial, first manifested Atom.¹

It is at this period of Evolution that the *absolutely eternal* universal motion, or vibration, that which is called in Esoteric language "the GREAT BREATH," differentiates in the primordial, first manifested ATOM. More and more, as chemical and physical sciences progress, does this occult axiom find its corroboration in the world of knowledge: the scientific hypothesis, that even the simplest elements of matter are identical in nature and differ from each other only owing to the variety of the distributions of *atoms* in the molecule or speck of substance, or by the modes of its *atomic vibration*, gains every day more ground.

How could you make yourself understood by those semi-intelligent Forces, whose means of communication with us are not through spoken words but through sounds and colours in correlated vibrations between the two? By employing sound, light and colours, which are understood by these grades of intelligence.²

From *The Secret Doctrine*, I pp. 514-15.

Matter, to the Occultist, it must be remembered, is that totality of *existences* in the Kosmos, which falls within any of the planes of possible perception. We are but too well aware that the orthodox theories of sound, heat and light, are against the occult doctrines. But, it is not enough for the men of Science, or their defenders, to say that *they do not deny dynamic power to light and heat*; and urge as a proof the fact that Mr. Crookes' radiometer has unsettled no views. If they would fathom the ultimate nature of these Forces, they have first to admit their *substantial* nature, however *super-sensuous*. Neither do the Occultists deny the correctness of the vibratory theory.³ Only they limit its functions to our Earth — declaring its inadequacy on other planes than ours, since "Masters" in the Occult Sciences perceive the CAUSES that produce ethereal vibrations. Were all these only the fictions of the alchemists, or dreams of the Mystics, such men as Paracelsus, Philaethes, Van Helmont, and so many others, would have to be regarded as worse than visionaries: they would become impostors and deliberate mystificators. . . .



Kosmos and Cosmos compared and contrasted (Table).

There now follows a table from our Confusing Words Series. Full text under the title "Kosmos and Cosmos." — ED. PHIL.

¹ [The Atom may be described as a compact or crystallized point of Divine Energy and Ideation. Molecule is an imprisoned force: it exists periodically and, being divisible, is regarded as illusion. Monas is the Pythagorean name for Hermetic Fire, the quintessence of Life. — ED. PHIL.]

² Cf. *Mahatma Letter* 8 (15) pp. 30-31; 3rd Combined ed.

³ Referring to the *Aura*, one of the Masters says in *The Occult World*, (p. 147):

"How could you make yourself understood, *command* in fact, by those semi-intelligent *Forces*, whose means of communication with us are not through spoken words but *through sounds and colours* in correlation between the *vibrations* of the two?" [Also, in *Mahatma Letter* 8 (15) pp. 30-31; 3rd Combined ed.]

It is this "correlation" that is unknown to modern Science, yet was many times explained by the Alchemists.

Kosmos and Cosmos compared and contrasted.

Kosmos	Cosmos
Abstract and Formless, because Homogeneous and Impartite, vehicle of all Universes to be.	Receptive Nature or concrete World of Forms seemingly fragmented, “no better than an aberration of the ever-deceiving physical senses.”
All Universes and Solar Systems.	Our Solar System.
Boundless, because Omnipresent and Changeless.	Finite, Impermanent, Self-modifying World.
Created by the One Life, an “Intra-Cosmic Breath.”	Guided by “Thyan-kam,” the power or knowledge of guiding the impulses of cosmic energy in the right direction.
Directed and controlled by the “Army” of Divine Sentient Beings.	Built and ruled by Sidereal Planetary Spirits and Deities.
Eternal (Spiritual) Egg and Womb or Matri-Padma, Mother Lotus, of all Worlds to be.	Periodical (Mundane) Egg of our World fructified, yet immaculate, when a ray from the First Logos flashes from the latent Germ in the Heart of the Eternal.
Ever-concealed, unknown and unknowable noumena.	Perceptions and visible phenomena after a “Night of Brahmā.”
“Father” Concealed and Unmanifested, The “Unknown God” of the Athenians.	Plato’s Second God, giving birth to a “Son” or Universe.
Kala-hamsa, a Ray of Parabrahman.	Brahmā or Third Logos.
Manvantaric manifestation as a whole.	Phenomena of a Planetary System.
Out of space and time.	In space and time.
Pythagorean higher decad or Light.	Pythagorean lower decad or Life.
Universal Kosmos of All — Τά Πάντα.	Macrocosmos of our Solar System.
Universal One and Secondless Soul.	Periodical Great Universal Soul (Maha-Buddhi), containing multifarious aspects and reminders of <i>That One Soul</i> .

Light and heat are ghosts of matter in motion.

There is no justification for such an accusation. In no way — as stated [515] more than once before now — do the Occultists dispute the explanations of Science, as affording a solution of the *immediate* objective agencies at work. Science only errs in believing that, because it has detected in vibratory waves the *proximate* cause of these phenomena, it has, therefore, revealed ALL that lies beyond the threshold of Sense. It merely traces the sequence of phenomena on a plane of effects, illusory projections from the region that Occultism has long since penetrated. And the latter maintains that those etheric tremors, are not, as asserted by Science, set up by the vibrations of the molecules of *known* bodies — the matter of our terrestrial objective consciousness — but that we must seek for the ultimate causes of light, heat, etc., etc., in MATTER existing in *super-sensuous* states — states, however, as fully objective to the spiritual eye of man, as a horse or a tree is to the ordinary mortal. Light and heat are the ghost or shadow of matter in motion. Such states can be perceived by the SEER or the Adept during the hours of trance, under the *Sushumnā ray* — the first of the Seven *Mystic* rays of the Sun.¹

Natural-born magicians are those whose inner selves are connected, by reason of their direct descent, with that group of Dhyani-Chohans who are “the first-born of Ether.”

From *The Secret Doctrine*, I pp. 558-59.

[A *natural-born* magician]² would remain unconscious of the full range of his powers, and would work out merely those which he had found out and ascertained in his own nature — *firstly*, because, attributing them to a wrong source, he could never give them full sway; and [559] *secondly*, because it was beyond his power to pass to others that which was *a capacity inherent in his special nature*. Hence the whole secret could not be made over permanently to anyone for practical purposes or use.³

Individuals born with such a capacity are not *very rare*. That they are not heard of more frequently is due to the fact that they live and die, in almost every case, in utter ignorance of being possessed of *abnormal* powers at all. Mr. Keely possesses powers which are called “abnormal” just because they happen in our day to be as little known as blood circulation was before Harvey’s time. Blood existed, and it behaved as it does at present in the first man born from woman; and so does that *principle* in man which can control and guide etheric vibratory force. At any rate it exists in all those mortals whose *inner selves* are *primordially connected, by reason of their direct*

¹ The names of the Seven Rays — which are, Sushumnā, Harikeśa, Viśvakarman, Viśvatryarchas, Sannaddha, Sarvāvasu and Svarāj — are all mystical, and each has its distinct application in a distinct state of consciousness, for occult purposes. The *Sushumnā*, which, as said in the *Nirukta* (II, 6), is only to light up the moon, is the ray nevertheless cherished by the initiated Yogīns. The totality of the Seven Rays spread through the Solar system constitute, so to say, the physical *Upādhi* (basis) of the *Ether of Science*; in which *Upādhi*, light, heat, electricity, etc., etc. — the forces of orthodox science — correlate to produce their terrestrial effects. As psychic and spiritual effects, they emanate from, and have their origin in, the supra-solar *Upādhi*, in the ether of the Occultist — or Ākāśa.

² [“In the jargon of the Kabbalists,” referring to John Ernst Worrell Keely, 1837–1898, wide-far-famed American inventor from Philadelphia.]

³ We learn that these remarks are not applicable to Mr. Keely’s latest discovery; time alone can show the exact limit of his achievements.

descent, with that group of Dhyāni-Chohans who are called "the first-born of Ether." Mankind, psychically considered, is divided into various groups, each of which is connected with one of the Dhyānic groups that first formed *psychic* man;¹ Mr. Keely being greatly favoured in this respect, and moreover, besides his psychic temperament, being intellectually a genius in mechanics, may thus achieve most wonderful results. He has achieved some already — more than any mortal man, *not initiated into the final mysteries*, has achieved in this age up to the present day. What he has done is certainly quite sufficient "to demolish with the hammer of Science the idols of Science" — the idols of matter with the feet of clay — as his friends justly predict and say of him. Nor would the writer for a moment think of contradicting Mrs. Bloomfield-Moore,² when in her paper on "Psychic Force and Etheric Force," she states that Mr. Keely, as a philosopher,

. . . is great enough in soul, wise enough in mind, and sublime enough in courage to overcome all difficulties, and to stand at last before the world as the greatest discoverer and inventor in the world.

No substance possesses any inherent gustatory or olfactory property. Taste and odour are mere sensations caused by vibrations — hence illusionary perceptions. We taste and smell in our dreams and visions.

From *The Secret Doctrine*, I pp. 565-66.

This "New Force," or whatever Science may call it, the effects of which are undeniable — admitted by more than one naturalist and physicist who has visited Mr. Keely's laboratory and witnessed personally its tremendous effects — what is it? Is it a "mode of motion," also, "*in vacuo*," since there is no matter to generate it except *Sound* — another "mode of motion," no doubt, a *sensation* caused like [566] colour by vibrations? Fully as we believe in these vibrations as the proximate — the immediate — cause of such sensations, we as absolutely reject the one-sided scientific theory that there is *no factor* to be considered as external to us, other than etheric or atmospheric vibrations.³

¹ See paragraphs 1, 2, 3, 4, 5 in the Commentary to Stanza VII.

² [Clara Sophia Jessup Bloomfield-Moore, 1824–1899, American philanthropist and philosopher. See *Keely and his Discoveries: Aerial Navigation*. London: K. Paul, Trench, Trübner & Co., 1893.]

³ In this case the American "Substantialists" are not wrong (though too anthropomorphic and material in their views to be accepted by the Occultists) when arguing through Mrs. M.S. Organ, M.D. [of Yellow Springs, Ohio], that:

" . . . there must be positive entitative properties in objects which have a constitutional relation to the nerves of animal sensations, or there can be no perception. No impression *of any kind can be made upon brain, nerve, or mind* — no stimulus to action — unless there is an actual and direct communication of a substantial force. ["Substantial" as far as it appears in the usual sense of the word in this universe of *illusion* and MAYA, of course; not so *in reality*.] That force may be the most refined and sublimated immaterial Entity [?]. Yet it must exist; for no sense, element, or faculty of the human being can have a perception, or be stimulated into action, without some substantial force coming in contact with it. This is the fundamental law pervading the whole organic and mental world. In the true philosophical sense there is no such thing as independent action: for every force or substance is correlated to some other force or substance. We can with just as much truth and reason assert that no substance possesses any inherent gustatory property or any olfactory property — that taste and odour are simply sensations caused by vibrations; and hence mere illusions of animal perceptions. . . ."

There is a *transcendental* set of causes put in motion — so to speak — in the occurrence of these phenomena, which, *not being in relation to our narrow range of cognition*, can only be traced to their source and their nature, and understood by the Spiritual faculties of the Adept. They are, as Asklep̄ios puts it to the King, “incorporeal corporealities” — such as “appear in the mirror,” and “abstract forms” that *we see, hear, and smell*, in our dreams, and visions. What have the “modes of motion,” light, and ether to do with these? Yet we see, hear, and smell, and touch them, *ergo* they are as much *realities* to us in our dreams as any other thing on this plane of Māyā.

Akasha is primordial substance, the vehicle of Divine Thought. Knowledge of Akasha¹ and other mysteries can alone lead to knowledge of the Forces of Nature.

Could air exist if there were no etheric medium in Space to buoy up its molecules?

From *The Secret Doctrine*, I pp. 586-87.

No doubt Occult philosophy could learn a good deal from exact modern science; but the latter, on the other hand, might profit by ancient learning in more than one way, and chiefly in Cosmogony. For [587] instance, the mystical signification, alchemical and transcendental, of the many *imponderable* substances that fill interplanetary space, and which, interpenetrating each, are the direct cause, at the lower end, of the production of natural phenomena manifesting through *vibration* (so-called). The knowledge of the *real* (not the hypothetical) nature of Ether, or rather of the *Ākāśa*, and other mysteries, in short, can alone lead to the knowledge of Forces. It is that substance against which the materialistic school of the physicists rebels with such fury, especially in France,² and which exact Science has to advocate notwithstanding. They cannot make away with it without incurring the risk, like a modern Samson, of pulling down the pillars of the Temple of Science, and getting buried under its roof.

The theories built upon the rejection of Force *outside* and independent of *Matter pure and simple*, have been all shown fallacious. They do not, and cannot, cover the ground, and many of the scientific data are thus proved *unscientific*. “Ether produced Sound” is said in the *Purānas*, and the statement is laughed at. It is the vibrations in *the air*, we are corrected. And what is air? Could it exist if there were no etheric medium in Space to buoy up its molecules? The case stands simply thus. Materialism cannot admit the existence of anything *outside* matter, because with the acceptance of an imponderable *Force* — the source and head of all the physical Forces — other *intelligent* Forces would have to be admitted virtually, and that would lead Science very far. For it would have to accept as a sequel the presence in Man of a still more

¹ [Ākāśa is Primordial Substance, the vehicle of Divine Thought. Aether is Astral Light's lowest plane. Consult “Proposition 1 - Akasha vs. Astral Light,” in our Secret Doctrine's First Proposition Series. Table excerpted on page 13. See also “Astral Light is a term very little understood,” in our Confusing Words Series — ED. PHIL.]

² A group of electricians has just protested against the new theory of Clausius, the famous professor of the University of Bonn. The character of the protest is shown in the signature, which has

“Jules Bourdin, in the name of the group of Electricians, which had the honour of being introduced to Professor Clausius in 1881, and whose war cry (*cri de ralliement*) is *à bas l'éther*,”

— down with ether, even; they want Universal *Void*, you see!

spiritual power — entirely independent, for once, of any kind of matter physicists know anything about. Hence, apart from an hypothetical ether of Space and gross physical bodies, the whole Sidereal and unseen Space is, in the sight of the materialists, one boundless *void* in nature — blind, unintelligent, useless.

The waves and undulations of Science are all produced by atoms propelling their molecules into activity from within.

Atoms fill the immensity of Space and, by their continuous vibration, are Eternal Motion (Atman), cyclic and spiral, which keeps the wheels of Life rolling.

From *The Secret Doctrine*, I p. 633.

Atoms are called "Vibrations" in Occultism; also "Sound" — collectively. This does not interfere with Mr. Tyndall's scientific discovery. He traced, on the lower rung of the ladder of monadic being, the whole course of the *atmospheric vibrations* — and this constitutes the *objective* part of the process in nature. He has traced and recorded the rapidity of their motion and transmission; the force of their impact; their setting up vibrations in the tympanum and their transmission of these to the otoliths, etc., etc., till the vibration of the auditory nerve commences — and a new phenomenon now takes place: the *subjective side* of the process or *the sensation of Sound*. Does he perceive or see it? No; for his speciality is to discover the behaviour of matter. But why should not a psychic see it, a spiritual seer, whose inner Eye is opened, and who can see through the veil of matter? The waves and undulations of Science are all produced by atoms propelling their molecules into activity *from within*. Atoms fill the immensity of Space, and by their continuous vibration *are* that MOTION which keeps the wheels of Life perpetually going. It is that inner work that produces the natural phenomena called the correlation of Forces. Only, at the origin of every such "force," there stands the *conscious* guiding noumenon thereof — Angel or God, Spirit or Demon — ruling powers, yet the same.



There now follow:

- 1 AKASHA AND ASTRAL LIGHT COMPARED AND CONTRASTED, a table from "Astral Light is a term very little understood," in our Confusing Words Series.
- 2 DAWN OF CHAOS-THEOS-COSMOS, a drawing accompanying "The Rope of the Angels," from our Secret Doctrine's First Proposition Series. Also consult "Chaos to sense, latent deity to reason," in the same Series. — ED. PHIL.

Akasha and Astral Light compared and contrasted.

Akasha (Alaya)	Astral Light
Undifferentiated, Abstract Space, (noumenal) about to be occupied by Primordial Consciousness.	
Field 1 — Latent Consciousness (1 st and 2 nd Logos)	
Field 2 — Differentiated Consciousness (3 rd Logos, Mahat) ¹	
Dhyani-Chohans, collectively,	or Humanity at large.
Plato's The Good (Το Αγαθόν) The Good cannot measure anything.	Man is the measure of all things.
Represented by the Manasaputras, subjectively,	and by Fohat, objectively.
Eternal Unconsciousness i.e., Perfect, Divine Consciousness,	periodically displaying aspects of Itself. to the perception of self-conscious minds.
Ideal Divine Mind	reflected and reversed in human thoughts and aspirations.
Germ within Acorn	Acorn
"So himself was indeed	(his own) son."
Soul of the World, of Thought and Compassion.	Body of the World, of Perception and Action.
Primordial Cosmic Substance.	Aggregate of all possible perceptions (matter).
Vehicle of Divine Thought.	Storehouse of human (psychic) iniquities.
Not Thought-Substance but recorder of every thought and deed of the spiritual man,	and of the animal man.
Spiritual plane	Psychic plane
Reality	Illusion

¹ The noetic word of Mahat consists of four elements, To Agathon, Nous, Psychē, and Hylē. This quaternary, also known as the Pythagorean Tetractys, is reflected in the sensible world of Matter. The elements or *rhizomata* of the lower Tetractys are Fire, Air, Water, and Earth. Cf. *Secret Doctrine*, II p. 599

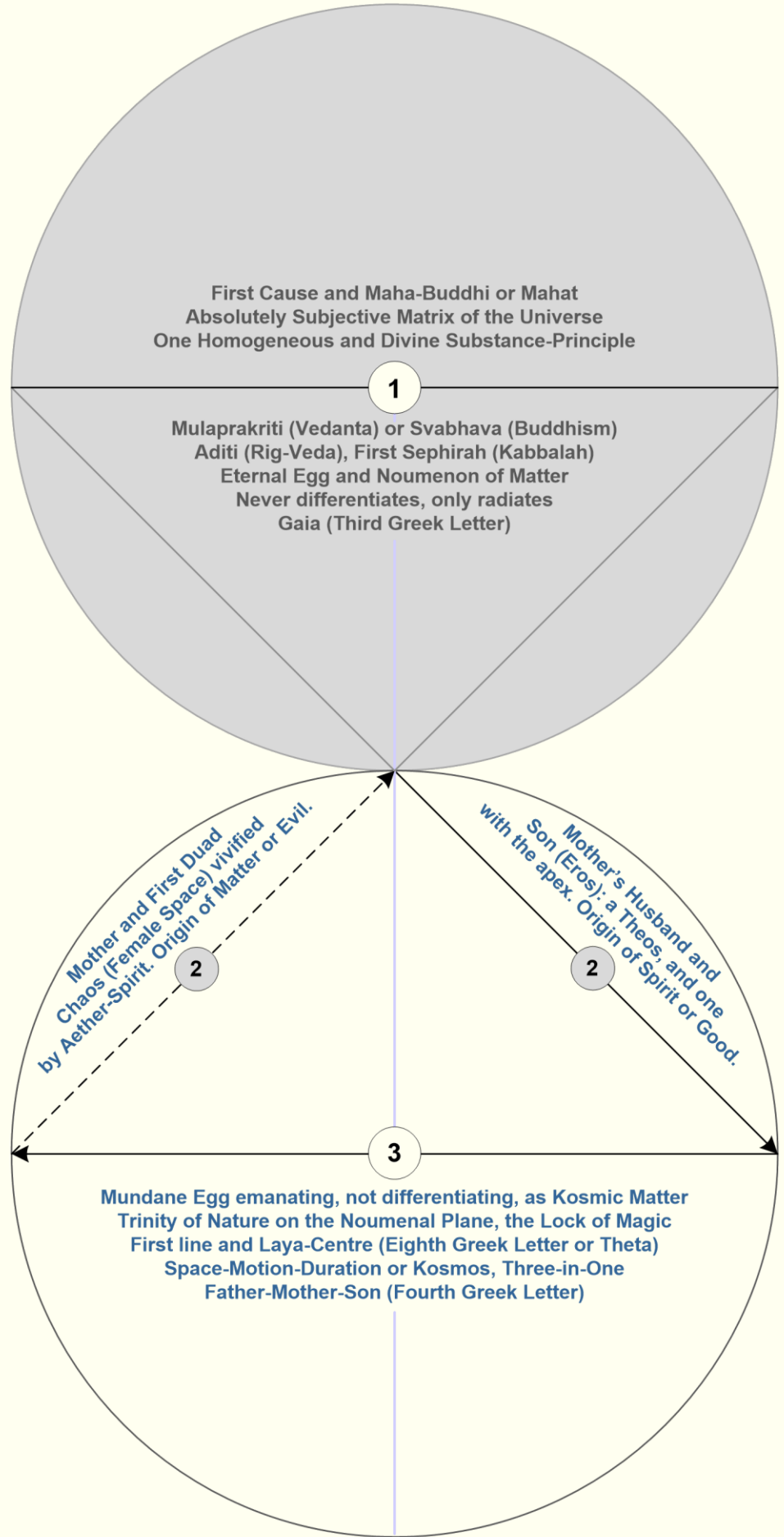
First Triangle in the Manifested World
Dawn of Chaos–Theos–Kosmos

“Father in Heaven” of the Churches
 A reflection of the Monad in
 the Universe of Illusion.
 Horus the Younger



“Father who is in Secret” of Matthew
 Uncreated Pythagorean Monad,
 a radiation of Parabrahman.
 Horus the Elder

Chaos–Theos–Kosmos in Pralaya
Unity of First Logos and Hidden Deity



DAWN OF CHAOS–THEOS–KOSMOS

Accompanying Proposition 1 – The Rope of the Angels

Revision 12.17 presented 31 July 2017 | www.philaletheians.co.uk



Suggested reading for students.¹



From our Secret Doctrine's First Proposition Series.

- ALCHEMY IS THE QUINTESSENCE IN NATURE'S HIGHEST CORRELATIONS
- ALLEGORIES AND MYTHS UNDERLYING PURANIC COSMOLOGY
- BLAVATSKY AND MEAD ON THE GOSPEL ACCORDING TO JOHN
- CROSS IS THE SYMBOL OF PRE-COSMIC DIVINE MIND
- DIAGRAM 1 - HINDU COSMOGONY
- DIAGRAM 2 - CHALDEO-JEWISH COSMOGONY
- DIAGRAM 3 - THE IDEAL TRIAD AND ITS REFLECTION
- DIAGRAM 4 - THE WHEEL OF EZEKIEL
- DRAWING 0 - BESTRIDE THE BIRD OF LIFE
- DRAWING 1 - THE SEVENTEEN-RAYED SUN
- DRAWING 2 - THE WINGED SUN
- FOHAT IS THE LIFE OF THE UNIVERSE
- HERMES' DIVINE PYMANDER - TR. EVERARD
- HERMES' VIRGIN OF THE WORLD - TR. KINGSFORD & MAITLAND
- HINDU VS. CHALDEO-JEWISH COSMOGONY
- HOW VIBRATION BRINGS FORTH SOUND, FORM, AND COLOUR
- INERTIA, THE GREAT OCCULT FORCE
- INFINITE IS THE CREATIVE POTENCY OF FEMININE LOGOS
- JUDGE ON THE GITA AND THE ZODIAC
- LUNAR MYTH AND WORSHIP THROUGH THE AGES
- MAHANARAYANA UPANISHAD - TR. VIMALANANDA
- PROPOSITION 1 - AKASHA VS. ASTRAL LIGHT
- PROPOSITION 1 - BESTRIDE THE BIRD OF LIFE
- PROPOSITION 1 - CENTRE + CIRCLE

¹ Students should be fully conversant with the metaphysical concepts and learning aids set out in our Secret Doctrine's Propositions Series 2 and 3. — ED. PHIL.

**SECRET DOCTRINE'S FIRST PROPOSITION SERIES
SUGGESTED READING FOR STUDENTS**

- PROPOSITION 1 - CHAOS TO SENSE, LATENT DEITY TO REASON
- PROPOSITION 1 - CHURNING THE OCEAN OF MILK
- PROPOSITION 1 - CROSS + FIRE
- PROPOSITION 1 - DAWN OF CHAOS-THEOS-KOSMOS
- PROPOSITION 1 - DESIRE PROPER IS BEING
- PROPOSITION 1 - DIAGRAM
- PROPOSITION 1 - DIAGRAM NOTES¹
- PROPOSITION 1 - ETYMOLOGY OF CONSCIOUSNESS
- PROPOSITION 1 - GOD DWELLS IN THE HEART
- PROPOSITION 1 - LIGHT DROPS ONE SOLITARY RAY (DRAWING)
- PROPOSITION 1 - NARAYANA FIRST OR THIRD LOGOS?
- PROPOSITION 1 - NOAH IS LOGOS
- PROPOSITION 1 - ONE LIGHT FOR ALL
- PROPOSITION 1 - SUN IS THE MIRROR OF FIRE
- PROPOSITION 1 - THE INEFFABLE NAME
- PROPOSITION 1 - THE MYSTERY OF BEING
- PROPOSITION 1 - THE ROPE OF THE ANGELS
- PROPOSITION 1 - THE SEVEN ETERNITIES
- PROPOSITION 1 - THE SEVEN FORCES OF NATURE
- PROPOSITION 1 - THE SEVEN RAYS OF THE SUN
- PROPOSITION 1 - TIME WAS NOT
- SONA, THE INDIAN RED RIVER, KEEPS WANDERING OFF ITS BED
- SQUARING THE CIRCLE IN HEAVEN
- TETRAGRAMMATON IS THE KEY TO OCCULT THEOGONY
- THE COSMOGONY OF THE KALEVALA IS A FAITHFUL ECHO OF THE SECRET DOCTRINE
- THE HINDU PANTHEON DRESSED IN BIBLICAL GARB
- THE HOLY FOUR OF PYTHAGORAS
- THE MONADS OF LEIBNIZ ARE THE JIVAS OF OCCULTISM
- THE SIX-POINTED AND FIVE-POINTED STARS
- THE ZODIAC IS A VEIL THROWN OVER COSMOGENESIS
- THEOSOPHICAL JEWELS - COSMOGENESIS FOR BABIES
- THEOSOPHICAL JEWELS - COSMOGENESIS FOR GROWN-UPS

¹ Published under the title "How the Heavenly Snails clothed themselves in the Fabric of Darkness."

- VAST IS THE ANTIQUITY AND UNIVERSALITY OF THE ZODIAC
- WHAT IS MATTER AND WHAT IS FORCE?
- WORLDS OF BEING - EASTERN AND KABBALISTIC COSMOGONIES ARE IDENTICAL
- WORLDS OF BEING - THE ONE RAY STRIDES THROUGH 7 REGIONS IN 3 STEPS
- WORLDS OF BEING - THE PYTHAGOREAN WORLD, ROOT OF ILLUSION



On Atomon or Atmeton, the Greek words for Indivisible.¹

- KOSMOS AND COSMOS
— *in our Confusing Words Series.*
- NOUS AUGOEIDES OF THE NEOPLATONISTS
- THE VOICE OF THE WILL IS THE ATOMIC POINT, THE LOGOS OF THE SILENT ALL
— *in our Constitution of Man Series.*
- KOSMOS IS ETERNAL NOETIC MOTION UNMANIFESTED, THE GREAT BREATH OF THE ONE ELEMENT
— *in our Secret Doctrine's Second Proposition Series.*
- ADVENTURES AND PEREGRINATIONS OF THE METAPHYSICAL ATOM
— *in our Secret Doctrine's Third Proposition Series.*



¹ The Atom may be described as a compact or crystallized point of Divine Energy and Ideation. Molecule is an imprisoned force: it exists periodically and, being divisible, is regarded as illusion. Monas is the Pythagorean name for Hermetic Fire, the quintessence of Life. — ED. PHIL.