

EXECUTIVE SUMMARY

The proton processes of all elementary processes are of quasi equal intensities. The neutron processes are “neutral” and driven by the electron processes. The intensities of the electron processes are different, thereby making the difference between the elementary processes. Anti-processes control the elementary balance and the continuity of the elementary evolution in any circumstances. The surplus of the anti-electron processes is the source of the quantum impact of *gravitation*.

The *quantum impulse* is the residual part of the electron process drive of the elementary cycle. The quantum impulse (the *energy quantum*) is of infinite low, never expiring intensity, composing the quantum system of the space-time. Quantum systems are communicating. Quantum impulses are transmitting all quantum impacts without any modification of the quantum information. The speed value of the quantum communication is of infinite large variety and is the main characteristics of the space-time.

The priority of the energy sector today is to find the new energy source. This book provides clear evidence we do not need to destroy the nature around us in order to produce energy. The key is *gravitation*, the sphere symmetrical expanding acceleration of the *Earth*, the drive of the elementary evolution from the *plasma* to the *Hydrogen* process.

Pyramid is generating energy

The *pyramid* experiment is a “miracle.” Not just because it gives new perspectives for energy generation, but because it demonstrates the new look at the world without a word being necessary.

The summarised intensity of the quantum impact of *gravitation* through the basic horizontal surface of the pyramid is higher than its quantum impact leaving the pyramid through its casing, through the other four surfaces.

The quantum speed of the quantum impact of *gravitation* through the casing shall correspond to the quantum speed of the surrounding quantum system. Otherwise, the fluent transition would be broken. The number of the “feeding” quantum impacts of *gravitation* through the base with less territory shall be higher, resulting in internal intensity increase. This intensity difference between the incoming and the leaving impacts results in electron process *blue shift* surplus and conflict within the pyramid.

The surface related absolute balance of the pyramid is in order. The quantum impact of *gravitation* is anti-electron process *blue shift* impact. The electron process intensity increase of the internals of the pyramid has its impact on the electron processes of the electric wires of capillary size built into the structure of the pyramid as well. And the electron process surplus generating within the wires can be taken out.

Ref.
S.8

Our inherited pyramids obviously do not have wires inside. Natural granite and limestone are without wires. The replica of the pyramid experiment was built up from a concrete structure with specific mineral composition and with wires inside. The generated potential difference within the replica – with 784 mm length and 500 mm height – was about 250-830 mV (depending on the material of the contacting cable-end with the *Earth* surface).
 Ref. Annex 8.1 S.8.4 If the generating voltage would depend only on the mass of the pyramid, the supposed voltage potential of a pyramid with 11 m length and 7 m height would be 6 kV. But the measured voltage represents only the potential difference between the two ends of the wire.

It is, without question, that those who built our existing and much admired pyramids knew more than we do right now! The generating increased electron process potential (energy) within the pyramids has been transported by the all over quantum system to a specific “place”, a *space-time*, with the quantum speed of the *space-time* equal to the quantum speed, generated by the electron process conflict within the pyramid – with the clear objective of using the intensity/energy of *gravitation*!

Quantum communication is distance-independent, function only of the speed value of quantum communication.

The generating by the pyramid voltage is the most important, but the experiments also prove the energy potential of the *Earth*, its feeding/loading anti-electron process *blue shift* impact. This feeding potential was measured in March-April in Hungary and it was in the range of $(-1) \div (-55)$ mV depending on the weather conditions and the part of the day. This energy potential is the measured voltage between the *Earth* surface and the cable outlet at the top of the pyramid. The measured voltage is representing the feed/load impact of the *Earth* through the base surface of the pyramid – the flow of electron processes from the *Earth* towards the pyramid.

Ref. S.6 **The acceleration of the *Hydrogen* process is generating energy**

Ref. Table 1 of S.1 The elementary processes are products of the elementary evolution from the *plasma* to the *Hydrogen* process. The *Hydrogen*, *Helium*, *Nitrogen*, *Carbon*, *Oxygen*, *Sulphur*, *Silicon* and *Calcium* processes are unique ones, as these processes are with proton process dominance. All of them have electron process *blue shift* surplus and these elementary processes are very active in quantum communication.

Ref. S.1.3 We can say these elementary processes have life-important energy intensity surplus. These are not the ones with the “energy” themselves, rather those which initiate the quantum communication with the others for generating the life-important processes.

These are the elementary processes, capable, in certain mineral compositions, of supporting the rehabilitation of damaged elementary processes, *isotopes*; to significantly shorten their half-life.

Ref. S.1.4 S.3 All other elementary processes of the Periodic Table and within the minerals of the mantle of the *Earth* are with neutron process dominance.

Ref. S.6 Neutron process dominant elementary processes have anti-electron process *blue shift* surplus. The surplus is acting and the anti-electron process *blue shift* impact of the surplus is the source of the quantum impact of *gravitation*.

The quantum impact of *gravitation* is formulating within the *Earth* as part of the generating elementary processes of the elementary evolution from the *plasma* to the *Hydrogen* process.

Proton process and neutron process dominant elementary processes behave differently. While proton process dominant elementary processes initiate elementary communication, neutron process dominance is characterised by internal energy and by feeding/loading the quantum impact of *gravitation*.

Hydrogen process is with electron process *blue shift* drive of infinite low intensity. This is the reason the neutron process of the *Hydrogen process* cannot be measured. The intensity of the collapse of the (d-s-b) quark chain of the neutron process is of infinite low value and the neutron process itself is not measurable within our space-time.

The quantum communication of the natural *Hydrogen* process, however, has been speeded up by the quantum impact of *gravitation* to the quantum speed (the speed of light) on the *Earth* surface. This is the reason the *Hydrogen* process is in volatile gaseous state above the *Earth* surface.

The speeding up of the *Hydrogen* process within an accelerator to $v = i = \lim a\Delta t = c$, the speed value close to the quantum speed on the *Earth*, the intensity of the quantum impact of its electron process increases close to infinite high value.

$$e_e = \frac{dmc^2}{dt_i \varepsilon_H \sqrt{1 - \frac{v^2}{c^2}}} \left(1 - \sqrt{1 - \frac{(c-i)^2}{c^2}} \right)$$

Ref.
6F3

The parameters of the *Hydrogen* process will be changed within the accelerating channel:

The electron process *blue shift* impact of infinite low intensity of the volatile gaseous state with no conflict with *gravitation* will be of increased to infinite high intensity value (the result of the speeding up). And this increased electron process intensity will be in conflict with the quantum impact of *gravitation*.

Ref.
S.6.4

The conflict generates electron process *blue shift* surplus and heat.

The generating electron process surplus might be used without any intermediate steps.

The extremely high heat generation is demonstrated and proven by the acceleration of the *Hydrogen* process for the purpose of collision.

Without the high energy demand for focusing the flow of the *Hydrogen* processes for the purpose of collision, the task, however, is “simple”: The external work intensity demand for the acceleration “only” is less than the intensity of the heat generation. The difference is the produced energy for use.

The energy consumption of the acceleration can be optimised by the speed value and the volume of the *Hydrogen* process of the acceleration.

The acceleration of the *Hydrogen* process for the purposes of fusion is not just meaningless but also dangerous. Fusion is a process opposite to the direction of the natural elementary evolution, with all its safety and economic consequences.

The anti-processes control the balance of the elementary processes

Ref.
S.3

The neutron process as collapse is driven by the electron process. The intensity value of the collapse shall correspond to the intensity of the anti-neutron process, the expansion within the anti-direction. The elementary process can continue only if the intensity of the anti-proton process – which is the collapse within the anti-direction, driven by the anti-electron process – corresponds to the intensity of the proton process (with the obvious correction by the *entropy*). In other words, the intensity of the anti-proton process determines the intensity of the proton process of the following elementary cycle.

Anti-processes are fulfilling the controlling function of the elementary cycles, keeping the elementary processes on the course of the overall elementary progress.

The quantum speed values of the direct and the anti-processes are equal. The elementary process is one and the same and the quantum membrane of the elementary process operates with equal quantum speed values on the direct and the anti-process sides. The intensities of the electron and the anti-electron processes, however, are different. Their values are reciprocal to each other, but the time system (infinite length) of their operation is the same.

While the world is with an infinite variety of elementary processes, with an infinite variety of intensities and quantum speed values, the basics are identical. The intensities of the quark processes are within the same limits for all elementary processes;

Ref.
S.1.2
1G4
1G7
Ref.
S.2
2A9

the product of the *square of the quantum speed and the intensity* of the electron process drive is equal for all elementary processes;
the intensity quotient (the *IQ* drive), the quotient of the *square of the quantum speed and the intensity of the anti-electron process* are quasi equal to all elementary processes, (calculating only with the decreasing impact of the entropy of the processes):

$$c_x^2 \cdot \varepsilon_x = const$$

$$IQ_- = \frac{c_x^2}{\varepsilon_{x-}} = const$$

Elementary processes have different quantum speed values, starting from the infinite high quantum speed value of the *plasma* and finishing with the infinite low quantum speed value of the *Hydrogen* process.

Quark processes represent the proton/neutron, anti-proton/anti-neutron relations.

Ref.
S.3.3
Diag.
3.5

The neutron process is neutron process, because the $(d-s-b)/(\bar{b} - \bar{s} - \bar{d})$ *inflexion* misses its covering $(t-c-u)/(\bar{u} - \bar{c} - \bar{t})$ part. The proton process is in the contrary:

the $(\bar{u} - \bar{c} - \bar{t})/(t-c-u)$ *inflexion* is without the $(\bar{b} - \bar{s} - \bar{d})/(d-s-b)$ cover.

The other two quark processes in the proton and the neutron processes and also the two anti-quark processes within the anti-neutron and the anti-proton processes are balanced.

The electron and anti-electron processes are the quantum drives of the neutron and the anti-proton processes. The electron process *blue shift* impact or surplus of increased intensity results in the intensity increase of the quantum systems: a quantum membrane.

The anti-electron process *blue shift* surplus of the neutron process dominant elementary processes generates the quantum impact of *gravitation*. The electron process surplus of the proton process dominant elementary processes initiates elementary communication.

Ref.
S.3.6

The intensities of all proton processes *are quasi equal*.

The intensity of the neutron process has been established by the intensity of the electron process. Neutron processes are neutral, are the “passive” ones.

Ref.
S.2.1

The quantum impulse (*quantum*) is the corner stone of the space-time and of the elementary progress

The sequence of the proton-electron-neutron-(anti-neutron)-(anti-electron)-(anti-proton) processes gives the elementary cycle. Elementary cycles develop *entropy*.

There are infinite numbers of elementary events-process cycles in the elementary evolution from the *plasma* state of the *Earth* to the *Hydrogen* process.

In terms of the energy balance there is no perfect cycle. This is not about “nature does not allow” having perfect cycle, rather the fact that “nothing” as such does not exist. There is no way an elementary electron process *blue shift* impact drive could fully expire, could run out to its intensity impact of *zero* value. There is always a remaining infinite low intensity portion. Therefore, the quantum impact of the cover of the proton process is never equal to the quantum impact received by the neutron process. (Anti-processes control the direct process therefore, they do not act independently.)

Quantum impulse is generating within the elementary cycle at the *inflexions* between the neutron/anti-neutron and the anti-proton/proton processes.

There is always a residual portion, an infinite small intensity impulse within the electron process *blue shift* drive, which cannot be utilised

$$\lim_{\zeta \rightarrow 1} \Delta_{\text{quantum}} = (1 - \zeta) \frac{dmc^2}{dt_i \varepsilon_e} \left(1 - \sqrt{1 - \frac{(c-i)^2}{c^2}} \right) = 0;$$

where $\lim_{\zeta \rightarrow 1} \zeta = 1$

Ref.
2D5

There are two consequences here:

- an entropy value in the *driven* side, and
- a quantum impulse value (energy quantum) on the *driving* side.

The quantum impulse of the elementary processes is not equal to the anti-electron process *blue shift* impact of the neutron process dominant elementary processes, feeding *gravitation*. These two categories are clearly different and are acting in parallel. The quantum impulse is establishing the quantum system of reference.

One hundred years after *Max Planck* and *Einstein*, it must be emphasised that quantum impacts and signals are not about flying photons. Quantum impacts and signals are transported by *quantum impulses* (energy quantum).

Max Planck said in a conference at Florence, Italy, in 1944:

“As a man who has devoted his whole life to the most clear headed science, to the study of matter, I can tell you as a result of my research about atoms this much: There is no matter as such. All matter originates and exists only by virtue of a force which brings the particle of an atom to vibration and holds this most minute solar system of the atom together.

Ref.*

We must assume behind this force the existence of a conscious and intelligent mind. This mind is the matrix of all matter.”

“There is no matter as such” is *Planck’s* message. All what we measure are processes with the infinite high variety of the intensities and the quantum speed values.

[Mass and energy as categories have been used in the book as well, in a couple of cases only, for better understanding and for easier explanations. Mass as such is the interpretation of the measured weight, the intensity impact of the process at the *inflexion* of the event. The case with the energy is easier, since it can be understood as the intensity of the events.]

Ref.
S.5

Space-time matrix

Space-time is about quantum impulses. *Space-time* has been built up from *quantum impulses* – events of infinite low intensity – composing altogether an aggregate system. *Space-time* – the system of quantum impulses – is transporting/transferring quantum impacts and signals by the speed of the quantum impacts and signals.

Ref.
S.2

Space-time is not about distance. *Space-time* is about quantum speed and intensity.

The transportation of quantum impacts and signals is the quantum communication itself.

Quantum impulses (the energy quantum) do not take quantum signals;
do not add anything to the impacting and transported quantum signals;
they are impulses themselves with *blue shift* impact of infinite low intensity.

Ref.
5C4

As being the smallest possible energy/intensity quantum, quantum impulses cannot disappear, as “nothing” as such does not exist; they do transfer quantum signals in any direction; *in this way they represent the highest power of the universe*: whatever the impacting signal is, the energy quantum remain as they were before – infinitely small, never expiring quantum impulses without change.

Whatever elementary process would be the origin of the quantum impulse, there is no difference in the acting intensity. They have been born, are and remain of infinite low intensity.

Ref.
S.
5.2.3

Distance, as such, for the measurement of space has “only” practical importance.
The definition of the space by length dimensions is the conventional way of measuring it.
Space-time is about quantum impacts with no limitation of intensity and time!

Ref.
S.5.2

Thus, the definition of *space-time* is given by events (again)!
The same way as it is for *time* – just the event for counting the *time* is more obvious and, therefore, is more acceptable than for *space*.

The real measurement of *space-time* in any direction is the number of the impacted quantum impulses. The higher the quantum speed is, the “bigger” is the *space-time*, the higher is the number of the impacted quantum. The higher number of the impacted energy quantum means higher intensity. In a *space-time* of increased intensity the time flows *more slowly*.

With the increase of the quantum speed, the space (the world) is “opening”.

The *space-time matrix* is the complexity of quantum systems with the infinite large variety of the quantum speed. *Space* and *time* are containing each other. Elementary processes generate their own *space-time* as the speed values of their quantum communication are different. The *space-time matrix* contains the *space-time* of all elementary processes built up on each other.

With this *space-time* definition, the *Einstein* time formula, with v , the speed value of events and *Planck* quantum views, are hand in hand together. This *space-time* definition makes it possible for referring equally and in parallel to *time* and *space*, but, most importantly, for understanding the meaning of the *space-time*.

Space-times exist in parallel: different *space-times* means having quantum impacts in the quantum system by the variety of quantum speed values.

We live within our *space-time* on the *Earth* surface with our acting quantum speed of $c = 299,792$ km/sec, the speed of light. We sense our events in line with our time flow.

These “our events” on the surface of the *Earth* might have different durations within other *space-times* of different quantum speed values. For us, however, only our events with the quantum speed of light on the *Earth* surface can be “registered”. We cannot receive any other information, just the one provided by our *space-time* and time system.

Our space-time on the *Earth* surface is generated by the anti-electron process *blue shift* impact of the *plasma* and the evolution of the elementary processes = *gravitation*.

Because *space-times* are about the number of the impacted quantum, quantum impulses can be impacted by the variety of quantum speed values.

As quantum impulses have not just been generated by elementary processes of different quantum speed and intensity values, but might also be impacted by the electron process *blue shift* impacts of the same variety of elementary processes, *space-times* exist and operate in parallel!

The parallel operation means: the quantum systems are impacted by the infinite large variety of elementary impacts.

The parallel existence of space-times raises two effects: *communication* and *conflict*.

Elementary *communication* is about establishing integrated elementary structures by the use of the existing quantum potential of the elementary cycles.

Conflict means impacting the same energy quantum by two or more signals, where the conflict itself is generating between the impacting signals and never with the quantum impulse. Quantum impacts, propagating in *space-times*, lose on their intensity value, because of the developing conflicts during the transfer.

The most difficult subject for the conventional mind to accept is that the *space-times* are *distance-independent*. There is no difference where the quantum signals of equal quantum speed are acting – they are equally part of the same *space-time*.

There are no such categories within the *space-time matrix* as “far” or “close”, “short” or “long distance”. While quantum signals, in conventional terms, might be impacting the quantum system “close” to, or “far” from each other, the generating *space-time* depends only on the speed value of the quantum communication.

Quantum signals of less quantum speed than the operating quantum speed of our *space-time* cannot impact us. (As a quantum effect of less intensity cannot impact a system with higher intensity.) Higher quantum speed signals at the same time as generated by pyramids though cannot be registered. Higher quantum signals only have measurable impact if they are not local ones (as pyramids are) and are causing conflict as the *sunshine* does.

The *space-time matrix* is the world itself, with *space-times* of infinite large variety of quantum speed values and intensities.

Time is established by the intensity of events. The *time* is the relation between the event and the quantum system, the indicator of the intensity of the quantum impact.

* Das Wesen der Materie; speech at Florence, Italy (1944) (from Archiv zur Geschichte der Max-Planck-Gesellschaft, Abt. Va, Rep. 11 Planck, Nr. 1797) – taken from Wikipedia “Max Planck”.

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