

## New Worldview 1

The purpose of this section is to introduce a new worldview in which Heart and True Love are the centre and basis for all our considerations

The premise is that the highest value and the strongest force is True Love which arises in the Heart that has learned to love in the original way based on having established inner harmony

If we are completely honest with ourselves and others we will surely find the way to arrive safely at our destination with our noblest dreams being fulfilled because our body is built in such a way that it will function in a healthy state throughout our life based on a sound mind and a happy Heart

We are created to enjoy life through sharing True Love with one another and with nature and in this way experience deepest fulfilment. In other words, we have the potential to live in harmony with ourselves and our surroundings throughout our life on earth

Each person decides what kind of experience he or she makes according to the emotions and thoughts we maintain in our Heart and mind. The fundamental question is therefore: Do I care about leading a deeply fulfilled life based on developing my ability to love?

The main decisions in life are not about choosing a religious faith or another kind of worldview but to what extent we are ready to deal with fundamental issues from the standpoint of Heart using our intellect and logic as well as listening to the voice of one's soul or innermost mind

As soon as we have found the right solution to a problem it will be reflected in a stronger unity between our mind and our body as well as increased health. In order to achieve this level we need to realize the root cause of the inner contradictions we may experience in our body

The decisive question is simply: Am I ready to be absolutely honest concerning my emotions, my thoughts and desires and prepared to deal with my inner situation wholeheartedly without any preconceived ideas or prejudices? Based on such a honesty the door is open to resolve any problem in a natural way

The conclusion reached upon reflecting on the human nature from the standpoint of Heart is clearly that we originate from a Loving Creator who made the universe for the sake of True Love which can be felt in harmonious relationships

The consequence of this, is that any kind of unhappy state can be overcome and health issues can be resolved in a natural way. Today's widespread suffering is an expression of our not having the right understanding and attitude which leads to negative outcomes

In order to solve the problems existing on our planet we need to heal the human Heart and learn to have the right view of the world which enables us to resolve any kind of issue in a natural way based on scientific discoveries as well as insights provided by religious and spiritual teachings

Our challenge is to recognize the root cause of all inner or external problems and to address them with this new insight: The conviction that the experience of Love is what all people are longing for more than anything else in their innermost Hearts means that True Love represents the highest criteria to evaluate any situation

The external means to build a loving world are there. Remains only that we use the resources available with the desire to enable all people to live in peace and happiness which naturally arises when we see everything from the standpoint of Heart

Above anything else, unconditional Love is needed. The more people make it their own the quicker the healing of the world can advance. It is in our hands to build a wonderful life by recognizing that we are all interconnected, and therefore together, we can resolve all issues

Technological development enables us to deal with many kinds of problems. What is missing is the Heart to take responsibility for existing suffering based on a completely honest evaluation of any kinds of challenges we are faced with in this world

In order to do so successfully we need to be ready to question and re-evaluate all areas of life including our understanding of medicine and the use of modern technology, e.g. of mobile phones with the World Health Organization warning about the danger they presents to our health

A fundamental change of paradigm is necessary in all areas of life based on the knowledge that the purpose of existence lies in the experience of True Love. It is in the hands of every person to become wholesome based on the conviction that nothing is more important than having a pure Heart which is capable of loving in a selfless way

Everything is ready and the necessary insights in the area of science as well as religion or spiritual teachings are available in order to heal myself and the world. Now we just need to take full responsibility for this task

We can build a loving world where the basic needs of all people are taken care of. We only need to believe in ourselves and in one another based on the realization that we do have a common origin in a loving Creator who is the Eternal Parent of humanity

The key to building a new world of joy lies in the purity of our Hearts, in the sincerity of our motivation, and in the desire to help each other to achieve our ideals, the fulfilment of our deepest dreams

Once we realize that we are truly brothers and sisters because we have a common Parent in our Creator we will deeply care for one another and it will be only a question of time that a world of True Love will be realized

## New Worldview 2

The term 'worldview' refers to the framework of ideas and beliefs through which an individual, group or culture interprets the world and interacts with it. The theme of this section is to see the world with new eyes based on the newest revolutionary scientific discoveries and most of all on the foundation of understanding the great value of our Heart and of True Love

A comprehensive world view is the fundamental cognitive orientation of an individual or society encompassing the entirety of the individual or society's knowledge and point-of-view, including natural philosophy; fundamental, existential, and normative postulates; or themes, values, emotions, and ethics

Until now a materialistic view of the world has largely dominated our societies. The new worldview which is addressed in these presentations refers to various areas of life which are all affected by the way we see ourselves and the world around us. What is needed is a worldview that unites both the internal realm of Heart as well as the outer area of science based on the centrality of True Love as the most precious value in life

In the 21<sup>st</sup> century it has become possible for the first time to provide scientific proof of the existence of subtle matter which can be measured by state of the art high-tech scales that measure differences in weight of one millionth of a gram

This discovery has revolutionary consequences because they show that traditional physics has dealt only with the 'external form' of matter, with visible or measurable particles, but not with subtle matter which is the underlying foundation, determining the behaviour of elements like the electron

Through the method developed by Dr. Klaus Volkamer it is now possible to even weigh thoughts and the way is open to understand clearly what traditional science could not explain, e.g. the basis for human consciousness, and many other functions for which science could not offer any explanations in the past

It is now becoming clear that the 'energy of life' or 'life energy' exists in the form of measurable subtle matter which can store information and pass it on and determine in this way the functions which are present in the human body and all other forms of life as well as in the whole universe

Through these scientific discoveries, the basis is laid, for a new physics, biology and medicine that includes the realm of subtle matter which offers very concrete explanations to questions which cannot be answered by traditional methods and understanding which have been limited to the material realm alone

As for example, until now, people have been simply diagnosed with chronic diseases for which doctors do not have a solution while the discovery of subtle matter opens the way to understand clearly the deeper reasons for sicknesses and accordingly new ways of healing, coupled with insights concerning the centrality of the human Heart which produces the strongest electromagnetic field in our body

The area of homeopathy which is presented in New Worldview number 5 can now be clearly explained on the foundation of the scientific discoveries in connection with subtle matter

Our thoughts and feelings happen on the level of subtle matter which directs the functions of all organs of the body, most obviously of the brain so that we can have consciousness and emotions

The attraction between man and woman can be understood on much deeper levels than just the activities of hormones, because subtle matter is the level where the actual connections are being made which find their physical expression in the behaviour of human beings and other life forms

The phenomenon of resonance is of course also based on the realm of subtle matter which contains and conveys an indescribable amount of information

Subtle matter is invisible because it does not have an electromagnetic structure like physical matter and it forms far more extensive fields, appearing in the same way, as we have learnt from the insights gained in the field of quantum physics

The 'signature' of subtle matter is either positive or negative which is expressed in gravity supportive or anti-gravitate effects. This effect is experienced in people feeling light in their Heart and body based on the appropriate influence of subtle matter

Traditional science could only give some explanations about the behaviour of matter but not about what is telling electrons how they should behave. Until the discovery of subtle matter it has been impossible to explain the behaviour of electrons

Through the confirmation on the scientific level of the existence of subtle matter it is clear that many previous explanations offered by science tell only half of the story. This fact will become very clear in the coming years when these discoveries will be further researched

We cannot perceive subtle matter because our senses work on the foundation of electromagnetic fields, but it can be well observed or recognized if a person has telepathic or other intuitive abilities which cannot be explained by traditional sciences

With the scientific proof of the existence of subtle matter, the door has been opened for a complete reformation in the realm of science to include the primary aspect of subtle matter which is in a causal position in respect to the sciences that deal with visible matter

Fundamental changes in many areas of life are now possible on the foundation of expanding the knowledge we have in respect to subtle matter and using it in centrally important areas like medicine in order to heal sicknesses which could not be properly treated until now

Most of all, the existence of the so-called spiritual world and the spiritual body, aura, mental body, etc. can now be explained in scientific terms, with the order of the physical universe being set right with the inner causal realm of subtle matter being acknowledged as the decisive factor determining the existence of the external or visible world

### New Worldview 3

Every human being is unique and has his or her own personal view of the world according to the experiences and education they have had, which therefore also shapes the kind of conclusions about life they come to

In this section we are going to look at our world from two different aspects and draw conclusions which enable us to resolve issues that humanity has not been able to clarify until now

The door to a fundamentally new way of looking at the world has been opened up through discoveries in the area of quantum physics which show that matter as it was understood in the past is now erroneous and therefore our concepts of the physical universe must be re-evaluated based on these new insights

To leave traditional understanding behind is not easy; but still it is decisive to go beyond out-dated ideas and perceptions, ready to embrace new insights in order to move to new levels which open up new opportunities of understanding the universe and world we live in and the role we play in it

New scientific discoveries have enabled us to achieve great progress in many areas of life which have allowed us to confidently say that the world is our common home, because we are, more than ever before, connected through modern forms of global communication and transportation

What only remains is that the connections between people are also established on deeper levels so that we become one worldwide family, an understanding which has been promoted by religions and spiritual teachings through the ages that speak of a brotherhood and sisterhood of man

Even though religions have been able to bring people together and create certain cultural spheres, true unification on deeper levels has not been achieved; therefore the history of wars has continued until today

A significant door to realise world peace has been opened up through scientific discoveries but the task to draw the right conclusions remains to be achieved. The way is now free for science and religion to connect on higher levels and to provide together the ultimate answers concerning the origin and purpose of life

On the side of the sciences, billions of dollars are invested in order to find the ultimate so-called Higgs or God-particle which is considered to be responsible for various phenomena for which scientists could not find any explanation until now

This particle, if it exists, should provide many answers for particle physicists but as with any other new discovery in the world of quantum physics new questions arise which can only ultimately be answered by using not only our reason but especially our intuition or inner knowledge which has been emphasized for millennia by the many different spiritual traditions in order to be able to experience true fulfilment in life

It is important to renew our view of the world on the basis of including both the answers given by science as well as the insights provided by wise men and women who have been listening attentively to their Heart and intuition

Such a new approach will help us to find the needed answers to the ultimate questions of life based on the realization that our ability to love, is the most central quality we need to develop

At the beginning of this century the existence of invisible subtle matter has been confirmed through the use of state of the art scales that can measure differences in weight of up to one millionth of a gram so that it is absolutely clear that the invisible realm exists also in a substantial form which can be perceived and measured with the help of high tech instruments which have also shown that every person has an electromagnetic field around his body

This field is produced by the human Heart; it is about 60 times stronger than the electromagnetic field produced by the brain, a fact that points clearly to the centrality of the Heart as the core of our personality

For this and many other reasons we need to take a closer look at our Heart as the centre of the human body in order to gain a clear understanding of our potential as loving men and women who are capable of building together a harmonious world where all people can live in peace and ultimately in happiness

One core purpose of this website is to gather the necessary answers which will help us to reach deeper levels of awareness of our dignity as human beings and our great potential to love based on the insights gained by people in history and today, irrespective of their scientific or religious affiliations

Because we are all unique, every person has something precious to offer for the common goal of building a world where all people can develop their potential to the fullest, beginning with the most fundamental ability to express our Love and care for others which in turn enables us to experience the deepest levels of fulfilment in life

This website addresses especially the area of the inner human Heart, the invisible but very real fundamental aspects and qualities of our Heart which are expressed on the highest level in our ability to love in a selfless way

Based on a renewed understanding of the centrality of Heart and True Love along with the valuable insights provided by modern science we can embrace a new view of the world which includes both the invisible as well as the visible realms about which science and religions have been teaching for millennia

The needed answers are already here. It only remains that we make them our own, internalize them and use them as a foundation for a fulfilled life where we are both internally and externally fine and healthy, living in a responsible way of securing the wellbeing of all people on this planet as well as the protection and responsible use of nature, as prerequisites to leading a happy and fulfilled life

A bright new future is ahead of us if we are ready to combine all the insights gained until now by scientists as well as philosophers along with people who pursued the path of inner searching, to gain answers to the fundamental questions of life

#### New Worldview 4

In the early nineteen seventies of the last century the discovery of black holes turned out to be like the 'agent of death', the place where everything we know about the cosmos came to a chilling end. Scientists have tried in vain since then to explain these black holes and have been unable to come up with a valid theory that would unify or explain through a single model the theories of all fundamental interactions and of all particles of nature

The proposed theory of everything for which scientists could not provide valid explanations will find its ultimate solution when people realize that it is not external phenomena that stand at the beginning or origin of the universe, but an invisible reality to which spiritual teachings referred to throughout the ages

It is not of primary importance at this stage to define the Ultimate Origin but to realize that behind this physical resultant world, an invisible causal being exists which becomes more and more obvious as we investigate the science that is now available to us and is being shared on this website

During the last century it became very clear that there is no such thing as smallest particles that have a concrete form but instead, our visible world exists based on atoms with an enormous distance between the nucleus and the revolving electrons that have no concrete form but appear and disappear only to appear again in different places, with particles existing for less than Nano seconds, unimaginable short time periods

It is not necessary to become a particle physicist or to study the theory of quantum mechanics in order to understand more about the origin of the universe because the core answers are already available. We can now realise based on the traditional concepts of physics that an accurate and complete understanding of our universe and its origins can not be attained

Let us now look at some different points that support the view that there is an invisible cause to our physical world: The immensely complicated way the DNA double helix is doubling itself without an invisible source of information that is controlling this process

The incredibly complicated processes that are going on in a human body can never be reasonably explained based on the theory of evolution because the appearance of the genus Homo goes back only two and a half million years, and anatomically modern humans trace back only 200,000 years. It is impossible that during these short periods of time a highly developed human being could have evolved through the processes suggested in the theory of evolution

Every person who uses not only his reason but his Heart knows that the theory of evolution is just one of the many theories that have turned out to be invalid in the face of practical experience. Whatever field of human life one may consider, it is not possible to explain human qualities like empathy and most of all Love, true unconditional Love, based on the concept of an evolution where the law of the survival of the fittest reigns

The time of just believing in an invisible reality is gone because its existence is now being proven by science. The world of science has reached its borders and it is now undeniably clear that the laws set up by scientists are theories not unlike the dogmas set up by religious leaders. Both sides have failed to prove the validity of their claims in practice

For this very reason we must not continue to live in the realm of belief, of believing exclusively in either science or religion but we have to move on to a higher and deeper understanding of life and the universe based on the realization that we need an integrated approach of these two understandings which reflects the reality of the universe we live in, that consists of the invisible substantial world which is causal and the external visible world that is resultant

The centrality of Heart and the primary position of the inner spiritual world over the physical world have been shown in many ways and is well known by those who lead a conscious life of making plans and putting them into practice based on listening to their intuition. Our mind, our Heart, our attitude decide the outcome concerning how much joy and fulfilment or disappointment we experience rather than external conditions

Behind matter which may be perceived with our five physical senses stands the inner reality of spirit and Heart, which can only be deeply understood on the foundation of developing our ability to love. Ultimately, life does not originate in some external form but in an invisible reality which finds its expression in many ways which we see around us in this world and in the universe as a whole

When you compare the two standpoints of acknowledging and denying God's existence it is very obvious that overwhelmingly more clear answers to all fundamental questions of life and the phenomena we observe in this universe can be provided on the scientific basis of recognizing the existence of an invisible creative force behind the visible world than by denying an Ultimate Source of life and Love

People are ready to sacrifice their own life for the sake of preserving the life of a loved one due to the superiority of Love as the ultimate determining factor for their actions. On the other hand the majority of people still live in a realm of poorly developed Hearts, of a limited ability to love, what has led to the countless problems we have seen in human societies all throughout history

The reason why many people have difficulties to relate to the Ultimate Origin and inner reality of the universe lies in the lack of development in the area of Heart or inner mind because once a person looks at the world with the eyes of Love it is undeniably obvious that everything gets only meaningful when seen from such a higher perspective of putting Heart as the originating cause and reason for existence

One may google all the knowledge available on the internet and search all the libraries of the world and not find satisfactory answers to the fundamental questions of life because the final answers and the proof for the existence of a Creator of the universe will not be found in books but in our own Hearts. Our Hearts are capable of connecting with the Ultimate Source of life deeply when we enter the realm of True Love

Only if we focus on developing our ability to love in a sincere and selfless way will we come closer to experiencing a living connection and inner union with our Creator. In order to reach this goal it is of course a prerequisite to deepen our Love for other people, showing our good-will even to our enemies because only heartfelt Love will bring true reconciliation

History has shown that neither science nor religion have succeeded in building a peaceful world. If both areas are combined based on the recognition that neither have been able to solve the problems, acknowledging sincerely their limitations, will we see the realization of a bright future which can only be achieved if science and religion join hands to build together a loving world where highly developed technology and the deepest expression of Love is used to support all people

Recent decades have brought incredible scientific developments but the realm of inner knowledge is still lacking. The only solution is to bring the insights of all the various spiritual disciplines and schools of thought together and to unite them on a higher level not by mixing them but based on confirming that Heart and True Love are the very highest values which ultimately determine human existence

This fact may not yet be obvious to those who have not invested into focusing on the Heart as the core of their being, but as soon as a person is ready to look at the world from the standpoint of our innermost core, our Heart and soul, he or she will know clearly: It is through the eyes of Love that we can really and truly understand the meaning and purpose of life and find deepest fulfilment

Let us therefore leave behind intellectual discussions of who is right and of clinging to theories and dogmas and move on to enter the realm of true joy which can only be experienced when we live with Heart and True Love as our highest core values on which we are focusing in our daily life

## New Worldview 5

Throughout history people have been trying to understand the world based on listening to their Hearts and learning from what their personal experiences showed them besides observing the natural world

The search of man for truth and deeper understanding has led to the development of science and the birth of various religious traditions culminating in today's modern science and firmly established religions

In the world of science, physics is one of the cornerstones with prominent figures like Isaac Newton and Einstein who himself searched in vain throughout his life for the formula which enables him to explain the world in simple terms

Over the years the explanations offered by scientists became more and more complicated and now it seems that physics as the 'church of the 21<sup>st</sup> century' does not need any more dogmas because it is hiding its ignorance behind nice complicated theories

Even though there are great achievements in the world of physics which enable us to observe some 50 billion galaxies, whereas to the human eye only about 6000 stars are visible, the greater part of the universe is still unknown

Scientists have been observing our Milky Way in detail and they can tell us exactly how much matter exists in our galaxy with its 300 billion stars but they have not been able to answer the core question: Where is the vast majority of matter of our galaxy?

For 80 years it is known that the Milky Way should have 400 times more matter than one can find even with the best instruments which are able to give us information about objects that are more than 10 billion light-years away from us. Through new scientific discoveries it has become clear that fundamental questions of the universe have to be asked anew

Scientists speak of 'Dark Matter' because it is in the dark or unclear what this matter is and where it can be found. It has to exist otherwise the laws of physics are not correct. One quarter of the world consists of dark matter and nobody can explain its existence scientifically

Through the pictures sent to the earth by the Hubble telescope it became clear that the universe expands faster and faster. This fact can only be explained if there is some energy that works strongly against gravity. For 20 years scientists call this energy 'dark energy' as it is in the dark what this energy is

If the laws of physics are correct, then our world consists of 72% dark energy. Without this dark energy, the observations of scientists cannot be explained. The bottom line is that 95% of the universe consists of a different kind of energy than the energy which scientists can measure and observe in their laboratories

We know only 5% of the universe despite the best telescopes and very elaborate methods of measuring devices. Should we not become humble in front of the fact that scientists can only explain such a small percentage of our reality, of the energy existing in the universe? It is still not clear which fundamental elements make up particles and what kind of energy force is active among them

Would you ask a person who knows only some 5% of what one can know about wood to build a wooden house? Surely not. You would entrust a carpenter or joiner with this task, somebody who is well familiar with the qualities of wood and how to use it. Why do we rely on science that has valid explanations only for a tiny part of the existing world in which we live? It is true what Isaac Newton said: 'What we know is only a drop, what we don't know is an ocean.'

Why do we ask scientists for answers about fundamental questions of the existence of the universe when they cannot even explain the existence of 95% of the matter and energy? What is the alternative? To believe in the answers offered by the established religions? Even though they provide valuable insights the actual practice is also greatly lacking in the life of many people of faith

This means that neither science nor traditional religions have been able to give satisfactory answers to the fundamental questions of life, the origin of the universe and its laws. We could not build a peaceful world because we have been lacking reliable insight in to fundamental aspects of life, especially in the task of putting Heart and True Love as the core focus of our concerns

The ancient Greeks founded a natural philosophy. Aristotle taught that the world consists of four elements: water, earth, air and fire

This worldview was confirmed by Ptolemy, and only 500 years ago Nikolaus Copernicus came forth with the understanding that the sun is the centre around which the planets revolve, but out of fear of the church he published his finding 30 years after discovering them. The century-long confrontation between religion and science can finally be overcome if we put the realm of Heart and True Love at the centre of our considerations

Johannes Kepler and Galileo Galilei brought new insights but due to the opposition by the established church these discoveries have not been widely welcomed. It was only 300 years ago when Isaac Newton established the laws of mechanics that substantial progress was achieved in the world of science. Is it not high time that we also made greater steps forward in building not only a technological but a truly loving and caring world?

Many new discoveries have been made but still the very core questions concerning matter remain unanswered by scientists who can only offer partial answers based on theories which turned out to be invalid in many cases while religions also proved incapable of solving the problems that we are faced with

in this world. Can there be any doubt that we need to go to a new level, to understand our reality based on the insight that nothing is more precious than Heart and True Love?

We have about 10,000 billion cells in our body with a cell size of one thousandth of a millimetre. In one second about 2 billion water molecules pass through the cell membrane. Such an enormous amount of molecules moves under controlled conditions through channels. How is it possible to control these processes?

It is impossible to do so through processes based on nerves which cannot even keep pace with this process of water transpiration involving billions of molecules. Only light in the visible and higher frequencies is able to set a norm to deal with all these processes. Therefore it is obvious that there is light-body control of all metabolism

Modern research found that the DNS structure is a conductor for monochromatic light. In the future issues related to the DNA will be dealt with using light instead of today's effort on the bio-chemical level as invisible light controls the immensely complicated processes in the human body. Complete healing is achieved based on experiencing the light and warmth of Love radiating from a caring Heart

## New Worldview 6

Many people believe in science without realizing that what they are doing is rather similar to what people of faith practice, namely to believe in something that is largely not proven. The very first step is to become clear about the fact that we live in a world where people believe in something, whether it is religion or science.

The ones who say that they do not believe something because there is no scientific explanation for it are also 'believers' like those who have a certain religious faith, be it in one of the existing religions or their own belief system. This fact may not be easy to digest for those who cling to science, but it is no less a reality for them than it is for those who follow certain religious traditions

The core point is that the principles of science are based on hypotheses which are considered to be true until they are proven invalid

It is not pleasant to realize that one has been wrong but this is the actual situation modern science has to face today: There are countless phenomena that cannot be explained based on traditional science

Rather than clinging to one's own belief system be it religious or scientific, we need to have an honest look at our own thinking and attitude toward others and to be ready to have an open Heart and mind to new concepts of understanding reality

Generally speaking, people who follow the way of science do not have too much respect for religious people while people of faith may not see the point in believing purely in science. Should there not be a truly open Heart and mind for one another in trying to understand each other's point of view given that neither side is able to explain everything completely?

What it all comes down to is whom do I believe? The person who offers me an explanation based on scientific laws or the person who answers my questions based on his or her experiences which have brought him to the point of having a deep faith in a Creator of the universe?

What proof does either side have to offer? Science-oriented people can point to the achievements of modern technology which have enabled us to enjoy a high standard of living and to improving our quality

of life while religious people may be convincing through the Love in their Hearts and the quality of relationships they enjoy

In essence we have to say that our knowledge of the world is still very small and insufficient. This is true for both science and for religion, which has especially become obvious with discoveries in the area of quantum physics

One of the largest and most expensive experiments ever conceived to prove or disprove the existence of the 'God particle' in the quest to unlock the secrets of the so-called Big Bang and the very fundamental structure of the universe is the Large Hadron Collider in Cern, Switzerland

This complex equipment was built in order to find the particle known to scientists as the Higgs boson. The theory of the Higgs boson, or 'God particle,' underpins what is commonly referred to as the Standard Model of how our universe works

Proof of the Higgs boson would be perceived as one of the most important scientific discoveries for decades. Disproving its existence would be even more substantial, as this would lead to a tearing up of current scientific textbooks and a major rethink about the way the universe works

Either way, we really need to rethink our understanding of how the universe works. Facing the reality that both religion and science can give only very limited answers we need to combine the best of both areas and gain a profound understanding of reality by including the most central realm of Heart and True Love as a basis for our considerations

Rolf Dieter Heuer, director general of the Cern Research Council, confirms that we know just about 5% regarding the matter and energy density of the universe and therefore he engages actively in interdisciplinary symposia to speak with theologians and philosophers for the sake of deeper mutual understanding

Rolf Dieter Heuer says, *'I would like to understand how physics and religion could work together. They are not competing forces. Religion acknowledges science and science could also acknowledge religion. You need people who are capable of listening to the opinion of other people. That is the real art which is needed.'*

To ask the right questions and preserve the borders of one's own discipline when dealing with the answers is an important point. Scientists need to be open and ready to be questioned by theologians and philosophers concerning the Principle behind all existence, about God and the invisible substantial world

What do we know about the immaterial realm of spirit that is everywhere? It is in everything and defines its existence, connecting on an invisible level the invisible and the visible like the light that exists as a carrier of information and travels between matter

The Large Hadron Collider in Cern has been called the largest search engine in order to find the purpose of life ever built in history, searching for the spirit behind matter, beyond photons, elementary particles, nuclear particles and atoms which are considered to be basic building blocks of the universe

It is believed that 'bosons' give each molecule the mass that allows it to bond into matter. They also mediate a field that fills the entire universe. By observing billions of collisions, scientists have been hoping they will be able to observe the elusive Higgs boson before it decays

Billions of Euros/dollars have been given to scientists for research projects like the Large Hadron Collider in Cern but how much money was provided for research into understanding deeper aspects of the

human Heart which produces by far the strongest electromagnetic field in the body, 60 times stronger than the one created by the brain?

Should we not also invest an equivalent amount of time and money as provided for scientific research to understand the physical world into helping humankind gain deeper insights into how the invisible world of Heart functions and interacts with this world of effect?

As human beings who not only just inhabit a finite physical world existing through give and take of certain physical realities but also as social beings existing in families, communities and societies, greater attention needs to be given to the realm of Heart and our ability to give and to receive Love in order to be able to experience ever growing joy and fulfilment in life

## New Worldview 7

Scientists found out that there is visible and invisible light. The invisible light refers to the background radiation which is older than any light that we know. It can be recognized by its wavelength and the very low temperature of minus 270 degree Celsius

Should we not accordingly have an open Heart and mind to acknowledge the invisible realm of subtle matter which can already be measured by high-tech instruments?

In recent years scientists are talking increasingly of the existence of a Multiverse, referring to the hypothetical set of multiple possible universes and the many-worlds interpretation of quantum physics

The multiverse (or meta-universe) is the hypothetical set of multiple possible universes (including the historical universe we consistently experience) that together comprise everything that exists and can exist: in the entirety of space, time, matter, and energy as well as the physical laws and constants that describe them. The various universes within the multiverse are sometimes called parallel universes

The structure of the multiverse, the nature of each universe within it and the relationship between the various constituent universes, depend on the specific multiverse hypothesis considered. Multiple universes have been hypothesized in cosmology, physics, astronomy, religion, philosophy, transpersonal psychology and fiction, particularly in science fiction and fantasy

In these contexts, parallel universes are also called 'alternative universes', 'quantum universes', 'interpenetrating dimensions', 'parallel dimensions', 'parallel worlds', 'alternative realities', 'alternative timelines', and 'dimensional planes,' among others.

The many-worlds interpretation is an interpretation of quantum mechanics that asserts the objective reality of the universal wave-function and denies the actuality of wave-function collapse. Many-worlds implies that all possible alternative histories and futures are real, each representing an actual world or universe

The many-worlds interpretation is also referred to as MWI, the relative state formulation, the theory of the universal wave-function, many-universes interpretation, or just many-worlds. MWI is one of many multiverse hypotheses in physics and philosophy. It is currently considered a mainstream interpretation along with the other decoherence interpretations and the Copenhagen interpretation.

Before the many-worlds interpretations, reality had always been viewed as a single unfolding history. Many-worlds, however, views reality as a many-branched tree, wherein every possible quantum outcome is realised. Many-worlds claims to reconcile the observation of non-deterministic events, such as the random radioactive decay, with the fully deterministic equations of quantum physics

Some of the theories set up by famous people like Heisenberg and Einstein turned out not to be correct as scientific discoveries came to new conclusions. The models and interpretations which are presented by scientists have become more and more complicated, impossible to understand by ordinary people, containing theories and hypotheses, which lack confirmation

String theory is an active research framework in particle physics that attempts to reconcile quantum mechanics and general relativity. It is a contender for a theory of everything (TOE), a self-contained mathematical model that describes all fundamental forces and forms of matter

String theory posits that the elementary particles (i.e., electrons and quarks) within an atom are not 0-dimensional objects, but rather 1-dimensional oscillating lines ('strings'). String theories require the existence of several extra dimensions to the universe that have been compactified into extremely small scales, in addition to the four known spacetime dimensions

Since the mid-1990s, in particular due to insights from dualities shown to relate the five theories, an eleven-dimensional theory called M-theory is believed to encompass all of the previously distinct superstring theories. Some see it is the only candidate for a complete theory of the universe while others have criticized it for not providing novel experimental predictions at accessible energy scales

Many theoretical physicists believe that string theory is a step towards the correct fundamental description of nature. This is because string theory allows for the consistent combination of quantum field theory and general relativity, agrees with general insights in quantum gravity (such as the holographic principle and black hole thermodynamics), and because it has passed many non-trivial checks of its internal consistency

Whatever the names that are given to so-called scientific theories that try to explain the ultimate origin and fundamental laws of the universe, they remain theories in which one may or may not believe, similarly to philosophies and religious dogmas created in the minds of people who claim to have some insights

When we realize that from this perspective there is not much difference between these different disciplines then we can take a mature approach and understand that what we need is not more theories or another religious teaching but a correct understanding of man from the viewpoint that Heart and Love are at the very core of every human being

This fact is proven in many ways including a documented experiment which was made decades ago where new-born children were given only food but no personal attention at all. They all died within a rather short time, proving that human beings cannot really exist and function properly when the realm of emotions is excluded

Emotions and feelings are even more fundamentally part of a human being than the ability to have thoughts and to have some theories about the world and its origin

We need to know what things look like from the viewpoint of True Love. The realm of Heart must be the very foundation for our understanding of the world.

Our focus must be a deepening of our understanding concerning the realm of True Love and its practical application in order to enable all people to live in an environment where they are loved and cared for from the very beginning of their life starting in their mother's womb

Rather than searching for the elusive Higgs-boson in order to prove or disprove the string theory we need to move from the brain to the Heart and make sure that in every home

the reliable bosom of a caring Mother touches a string in the Hearts of children, strengthening them to become loving sons and daughters of the Family of Man

## New Worldview 8

Classical science is materialism. Only material things are considered to be real and important. Newton explained everything in terms of moving material particles and stated that nature is eternal. We can say that materialism entered science through Isaac Newton and biology through Darwin. Selfishness and reason became predominant virtues in society

At the dawn of a new age Werner Heisenberg proclaimed the end of materialism. The elementary particle of modern physics is not a material particle. Atoms don't exist as simple material objects. Physics shows us that there is a part of the world which we cannot see and that at the basis of matter there is no matter but energy and waves

There is a part of the world which we cannot see. In reality it is a scandal because science says that we can explain the world by watching it. By watching it we find out that there is a part that we cannot see. The material world does not consist of things but of forms

The Nobel Prize winner Erwin Schrödinger, one of the founders of quantum mechanics, made it clear that the only way to understand atoms and molecules is to recognize that electrons in atoms are not particles but standing waves, mathematical forms

Reality is quite different from what we always thought, especially in the West. This new understanding comes out of the quantum phenomenon, quantum physics and quantum chemistry: (1) The basis of the material world is not material

(2) There is a part of reality that we don't see but it is real. For scientists this is a surprise because the thinking in science is that everything can be measured and understood. There is a part of reality that does not consist of things but of forms. Non-material forms do not consist of matter but they are nonetheless very real because they have the potential to act in the material world

(3) It had already been a concept of Aristotle that the background of the world and the universe is a realm of potentiality. The visible world is an actualization of that realm of potentiality

(4) There are indications that the forms in this world are mind-like, a consciousness and having a cosmic property.

(5) The universe is a harmonious whole due to its interconnectedness. As there are so many particles that interact with each other matter is kept together and does not float away. They keep each other honest, so to speak

(6) The way particles interact with the empirical world led to the understanding that form exists as waves. If particles flow like waves, we can compare it with an ocean where the waves are connected. The background of waves in the universe is like an ocean, a wholeness

(7) Therefore all things around us are interconnected in their transcendent roots. The wave functions do exist in this space but they are transcendent of our experience

(8) How does the aspect of mind, of cosmic mind and consciousness arise? To answer this question we need to understand what probability waves are. Our thoughts are potentiality, they are not visible because, they are not in the empirical world. We know that thoughts exist because they operate both in the

non-empirical as well as in the empirical world where we express them through words which can be heard and understood

(9) The non-empirical world that is non-material, consists of potentiality that can affect us. The new way of thinking has a new structure, it is integrative or non-dual. The integrative structure can combine seemingly contradicting concepts. It can combine the spiritual view of the world with the rational view

(10) In the 19<sup>th</sup> century you could not believe in science and have a faith because it meant being logically inconsistent. Now, with the new understanding based on the insights provided by scientists dealing with the quantum world you can have a spiritual view, you can believe in a holistic world. It is no coincidence that this change of thinking is occurring when the world is globalizing

(11) More and more people are realizing that we live together and we have to act together. We cannot continue with a worldview of aggression and selfishness. We must not live like this anymore. We are interconnected and will bring about our common downfall or build a bright new future based on cooperation, compassion, and Love for one another.

(12) We must not continue to live the values of Newton's physics. We have to change. We need to arrive at the point of understanding clearly that the future world order must be based on cooperation and not competition, on kindness not aggression. We have to support each other and build our common future together

Every human being has to go through the required stages of growth in order to mature in his Heart and mind from the time of birth based on experiencing loving relationships and learning to live for others as brothers and sisters, as friends and peers, and after marriage as husband and wife and finally as parents who give unconditional Love to their children

Generally, we do not accomplish this process of growth because our life education lacking in this understanding does not guide us properly. Many people think that if they know enough about the world to make a living, that is fine. If we want to lead a happy life we have to actualize our inner potential to the fullest. This clear understanding must be taught in the family and also at schools

If there are different kinds of societies there will be struggle and aggression because it is difficult for the lower levels of consciousness to understand higher levels. Until now we have been living in more or less self-centered societies where people insist on their own ways. We definitely need to go beyond such an attitude and become public minded with a compassionate Heart for others who are less fortunate

The time has come to understand reality from an empirical and non-empirical viewpoint, realising that both represent two sides of a coin that are inter-connected at an invisible energy level. Reconciling these two historically adversarial positions will also lead to a more tolerant world while the old way of thinking will continue to promote aggression and war. Ignorance on any level causes misunderstanding and conflict. Let us therefore connect with one another in Heart and benefit from each other's unique qualities

We must leave the old ways of thinking behind and make a brand new beginning as people who understand reality on a new level which will enable us to create a loving and caring world in keeping with the understanding being shared here and the hopes and aspirations of people throughout history

The time has come to combine the good points of all the different ways of thinking. This new understanding leads to tolerance while the old way of thinking has led to aggression and war. Let us connect with one another in Heart and benefit from each other's unique qualities

We really must leave the old ways behind and make a brand new beginning as people who understand reality on a new level which enables us to create a loving and caring world

Let us look at Homeopathy, a healing method that is based on the understanding 'similia similibus curentur' ('like cures like'). A substance that causes the symptoms of a disease in healthy people will cure similar symptoms in sick people. Some 50 million Germans and many more millions in other countries use this method even though it is not recognized by the scientific world because it can't be proven by traditional methods

In Germany more than 5500 certified alternative practitioners and medical doctors use homeopathic medicine because they are convinced of its effectiveness in treating their patients

23 percent of the German population used homeopathic medicine in 1970. Now about 400 million Euro are spent yearly by 60% of Germans in order to buy this medicine as they trust in its effectiveness

From a scientific viewpoint there is no substance in homeopathic medicine which has been diluted to a ratio of up to 1 in 50.000 but the healing effect is still there, otherwise people increasingly would not use this method

Strictly speaking we would have to say that all of these medical practitioners who have studied medicine for years use a method which cannot have any effect according to the laws of science and yet still people get healed, otherwise all of these well-educated and trained medical professionals would not use homeopathy

The Austrian law requires a couple of years of studying Homeopathy in order for a medical doctor and other practitioners to be allowed to use this method. Worldwide there are about 200 colleges where this healing method can be studied

In homeopathy, substances are used that are diluted to levels which include 1:100.000.000 with one drop of the mother tincture in 5 cubic metre of liquid (10 to the minus 8). But that is not the end. The dilution of popular homeopathic flu remedy is D24 which stands for a dilution of 1:10 to the minus 24. This is equal to one drop in the Atlantic Ocean. The highest level of dilution which you can buy is D1000, referring to a ration of 1:10 to the minus 1000. From a scientific standpoint there is not even a single molecule of the mother tincture in these highly diluted medicine and still years of study are required in order to use this healing method

These facts show that actual content and effectiveness is more important than whether traditional science can explain certain realities. Why don't we apply this also to all other fields and put our understanding of the world on the foundation of experienced reality and not on whether there are scientific explanations?

From this viewpoint it is clear that scientists who cling to traditional laws are themselves 'strong believers', because they insist on an understanding for which there is no verifiable base because many so called scientific laws are based on a rather limited view which cannot explain the whole reality and leaves many questions open, similar to religious believers

Shouldn't we move on from the traditional view of religion and science to a new level where we include both the world of science as well as the realm of religious belief and based on the insights of both areas establish a new well-founded understanding of our reality?

This new level of understanding must include the invisible and according to traditional empirical methods not explainable realm which is even more substantial than what we can see with our eyes because it is our thinking and emotions which are not visible that determine more than anything our wellbeing in our daily life

Based on the awareness that we live in two worlds at the same time, the invisible realm to which religions have been pointing to throughout the centuries and the visible realm defined by traditional science, we need to bring both realms into oneness

This can only be achieved if we recognize that Heart and True Love are the most supreme essential characteristics in life, that they are causal to all existence and accordingly at the very core and centre of the universe

We may not understand too much about religion and science but we all have a Heart that is longing for True Love and not false Love which may bring momentary satisfaction but never lasting happiness. Let us therefore focus on developing our ability to love

There are many things which are impossible to explain according to the understanding of traditional science and still they are there, like the many anomalies of water; a special field of research at the Technical University in the second largest city of Austria where these phenomena which cannot be explained by any scientific wisdom are studied

One of the scientists working at a high-tech space observatory made this point: 'That is our business. Scientists come up with some theory and in the next moment they question their hypothesis.' From this perspective, shouldn't we give science its proper place side by side with philosophy and religion?

Dr. Klaus Volkamer proved with the help of high-tech equipment what Demokritus wrote about nearly two and a half millennia ago, when he referred to a spirited atom inserted between physical atoms. Demokritus (the chosen of people) wrote of two kinds of worlds: The one which we can see and touch with atoms as the smallest particles, and the invisible world that creates emotions and consciousness

While the visible world has been the subject of scientific investigations for many centuries, the even more important invisible realm of subtle matter has been ignored by the majority of scientists. But now this area cannot be ignored any longer due to the insights gained by quantum physicists in recent years along with the discovery of dark matter and dark energy

Demokritus, the father of modern science said: '*Courage stands at the beginning of an action. Happiness at its end.*' Let us show courage now and stand up for a new worldview that includes the revolutionary scientific discoveries made in recent years as well as the clear understanding that Heart and True Love are the highest values in the universe

If we listen to the voice of our inner Heart we will surely reach lasting joy and happiness and experience what Demokritus expressed: '*Happiness does not dwell in riches and gold but in the feeling of joy that dwells in your soul.*'

An interview in German with Dr. Klaus Volkamer by Alpenpanorama TV can be viewed at <http://www.ismr.eu>

## New Worldview 10

At the beginning of the 21<sup>st</sup> century modern technology has reached a level which allows proving the existence of invisible subtle matter with the help of a state of art scale which can measure differences in weight of one millionth (0,000001) gram. In order to use such a scale (costs about 150 000 Euro) a powerful computer is necessary which is available since two decades

With the necessary money and knowledge of physics anybody can prove to himself the existence of subtle matter which can not only be measured by super sensitive devices but also weighed by high-tech scales. Why has this amazing achievement not been made known to the whole world?

Because these new discoveries joggle the cornerstones of physics which says that matter is something constant and it is impossible that something weighs today a certain amount and tomorrow more under vacuum conditions. Should we not have an open Heart and mind to reconsider the traditional understanding that is based on limited insights into the world of subtle matter?

Even though Dr. Klaus Volkamer who holds more than 40 practically applied patents has scientifically proven the existence of invisible subtle matter which can be weighed his achievements are not yet widely recognized in the scientific world because it is human to find it ever so hard to acknowledge one's own error. The evidence is there, but how many people are ready to deal with insights that prove conventional understanding invalid?

We have many historic examples of how people with new insights have been treated by the established church, like Galileo Galilei who played a major role in the Scientific Revolution and Nicolaus Copernicus whose investigations became a landmark in the history of science

Today, half a millennium after the Copernican Revolution we are at the threshold of even greater fundamental changes in the world of science which will greatly influence the future of humanity based on the scientific proof of the existence of subtle matter and new insights in the field of quantum physics along with deeper understanding of the characteristics of Heart and True Love as a reality of the invisible substantial world

Nicolaus Copernicus demonstrated that the observed motions of celestial objects can be explained without putting the earth at the centre of the universe; he founded the heliocentric worldview

Similarly it is absolutely clear that the manifold phenomena for which science could not find an explanation in the past can only be plausibly explained if the latest scientific results in the realm of measuring subtle matter are taken seriously by the scientific world

Galileo Galilei said you cannot teach a person something. You can only help him or her to find it out for himself. He also stated that two truths cannot contradict each other

Even though the scientific view of the world is lacking in many points, most scientists cling to their view and ignore new scientific discoveries because they are not yet ready to question their own postulates and *beliefs*. How many scientists are ready to stand up in public and proclaim that what they have been teaching for centuries is not correct because subtle matter does exist and can be proven with the help of modern technology?

Quantum mechanics is the physical theory that describes the world of atoms and elementary particles, of electrons, protons, and 'particles of light', known as photons. When researchers measured several properties of each photon sent to a distant destination, they found that the particles could instantly sense the other's behaviour without any known communication

EPR (Einstein, Podolsky and Rosen) phenomenon says that two particles that have been together are connected in a special way. If I have particle A and particle B and make some changes in particle A then particle B will know this instantly, irrespective of the distance, even light-years away. This phenomenon contradicts the classical understanding of physics because these two distant particles are in a direct relationship beyond the concept of time and space as defined by the laws of physics as scientists have defined them until now

That an exchange of information between particles is happening at a speed which is at least 10.000 times faster than light was shown for the first time through scientific experiments in 2008 by Professor Nicolas Gisin from the University of Geneva who said concerning the EPR phenomenon: *'Something extraordinary is happening beyond spacetime. I am convinced that we stand at the gate of a new era with a new understanding of nature and the world.'*

Professor Anton Zeilinger, former dean of the University of Vienna who received numerous awards and, was chosen by the renowned British magazine *New Statesman* as one of the 10 people who could change the world, could prove that phenomena of quantum mechanics apply also to bio molecule waves and possibly also, to virus and bacteria, which has great consequences for the field of medicine and healing methods

Anybody can learn about these discoveries by the university professors Nicolas Gisin and Anton Zeilinger and other physicists whose valuable work has nothing to do with esoteric assertions because their

quantum mechanics experiments may be repeated any time. We have no other choice than to assume that a transcendental reality exists in which spacetime as we see it is also included

What we observe is only the hardware of the universe. Where is the soft-ware? The software of the universe existed already as the source of information at the very starting point of the universe

The huge amount of information that stood at the beginning of the universe is a program for life or the code of life of the universe. It may be compared to the enormous amount of information which exists in a seed and an egg when they unite to form the first cell of a human being. This incredibly great amount of information cannot have come into being out of nothing but represents the result of an act of creation by the Ultimate Origin

Professor Lothar Schäfer of the University of Arkansas, USA, said: *'Experiments have shown that two particles that have been together and got separated may remain connected, acting as one entity irrespective of the distance between them. If reality is non-local then the nature of the universe represents a non-divisible whole.'*

While the visible substantial world has been the subject of scientific investigations for many centuries, the invisible and even more important substantial world has been ignored by the majority of scientists for too long

Are we ready to face the challenge to look for a deeper and wider understanding of the world of reality than science has been ready to do until now?

We no longer need to just 'believe' in the existence of subtle energy because modern science has opened the way to measure it with high tech instruments.

#### New Worldview 11

Those who have neither the money nor the knowledge that would allow them to see for themselves based on their own scientific experiments that subtle matter can be weighed have still their own inner Heart which is proof enough that there exists the realm of invisible substantial matter

Even though Demokritus had written about the existence of an invisible world whose smallest particles are also atoms, spirited atoms, science focused only on studying the outer world which can be researched with the help of our five physical senses

The scriptures of the Veda and many other ancient cultures speak of the existence of higher forms of existence, which was confirmed by countless individuals throughout history through their personal experiences

Today's Cognitive Neuroscience speaks of consciousness originating in the activities of the brain, while the Veda tradition, Demokritus, and many others speak of consciousness as something which is completely independent of the visible material world

Subtle matter, whose existence is now scientifically proven by Dr. Klaus Volkamer, refers also to what is known as *Vis vitalis* (force of life) or *Entelechy*, a term stemming from Aristotle's metaphysics, and generally used to identify whatever it is that makes the difference between mere matter and a life form

Entelechy denotes a non-material, unextended, mind-like entity that underlies the entire physical world as something metaphysically distinctive present in living bodies

The term traces to the Ancient Greek word *entelecheia*, from the combination of the Greek words *enteles* (complete), *telos* (end, purpose, completion), and *echein* (to have). In *Metaphysics Theta*, Aristotle

uses 'entelechia' (and 'energia') in contrast with 'dunamis' in discussing the distinction between 'actuality' and 'potentiality'

Aristotle's most historically influential application of 'entelecheia' outside of his metaphysics is his claim in the second volume of the book *On the Soul* that the soul is the form or actuality of an organic body that makes it alive

The idea is that the various organs that make up a living body only add up to an actually living creature when they are organized in a certain way. At the same time, Aristotle asserts that the entelecheia of the body (the soul) is also, in a sense, the purpose of living things

When we listen to our inner Heart most sincerely we will come to the conviction that invisible matter is indeed a substantial reality, which is confirmed by new scientific discoveries

Many scientists, especially in the last century, found anomalies which point to the existence of invisible subtle matter but only now it has become possible to prove its existence through state of the art high tech scales that are able to measure micro gram weight differences

Invisible matter can be absorbed, stored and emitted by plants and other living beings, which is now confirmed through experiments which prove that for example a seed of a tree that is alive has more weight than after having lost its life force

That the radiation of stars that are millions of light-years away from the earth influence plants on a psycho-physiologic level has now also been proven, providing for the first time a scientific basis for astrology

Astrological insight receives in this way a very concrete and real basis for its claims that the constellation of stars has a definite influence on human beings

This means that Astrology is a serious science which has been known since Babylonian times and has been cultivated by Egyptians, Greeks and Romans including astrologists like Johannes Kepler

Upon having a closer look at the classic mechanistic worldview of the natural sciences which seems to be able to fully explain reality, it becomes obvious that the tacit assumption of its completeness is not correct and that fact has led to grave consequences, not only for our health but practically all areas of human life

The fundamental starting point of science in regard to how matter is defined must be reconsidered based on the foundation of the new scientific discoveries which have proven that subtle matter exists as a measurable reality

It has been said that if we were to take the insights of modern science in the West and the ancient sciences of the East truly to Heart then our view of the inner and outer world and our way of life would fundamentally change

Based on the precious insight offered by spiritual leaders throughout history and the valuable discoveries provided by scientists we really have to review, not only our worldview but especially our understanding of human life on a higher level due to subtle matter which influences our reality in very concrete ways

Most of all we need to realize that at the core of our being we do have a substantial invisible soul or inner Heart which dwells in a realm of eternal existence

Our very first concern must be to focus on expanding our ability to love our fellow human being, with all of our Heart, soul and strength, bringing together the invisible world and visible world of energy and matter to resonate in oneness

Based on the theoretical and experiential studies which have proven the existence of subtle matter it is obvious that the materialistic worldview of science is in dire need of recognizing and including subtle matter as a substantial reality of our physical universe

In such a renewed and expanded scientific worldview, subtle matter has to be the physically defined central basis of all visible forms of existence, including space-time matter, physiology, perception, spirit, intelligence, as well as human consciousness

Based on such a fundamental reformation of the scientific worldview it is possible to bring natural science and the humanities into a common foundation of complementing each other with the inner Heart as the central focus of human development

The Vedas (Sanskrit word for 'knowledge'), ancient Indian, speak of Soma while other ancient traditions refer to the subtle matter as Ether, Orgone, Ether, Chi, Ki, Tachyon, Qi, or Prana in yogic terminology. Whatever name we may use, the important point is that invisible matter exists as substantial reality and provides the basis for human consciousness and for the space-time dimension of the universe

The existence of quantum or primal particles can be shown scientifically as units which cannot be divided, manifesting a positive or negative field signature

Two kinds of field quantum have been discovered by Dr. Klaus Volkamer who added one more Thermodynamic principle based on scientific experiments which show negentropic effects that create order out of disorder and supports creativity and insights

Subtle matter is characterized through at least four different physical interactions:

(1) Specific form of interaction between the phase boundaries of normal matter. In this way subtle matter can be detected

(2) A gravitative interaction exists between the mass of subtle matter and normal matter. For this reason changes in the mass of the detectors can be observed after absorption or emission of subtle matter

(3) A slight electromagnetic interaction with normal matter which leads to subtle matter being invisible

(4) Interaction between quantum particles on the level of gravity or through the Planck-force that leads to the fact that substantial differences in weight may manifest as multiples of the Planck-mass

(5) According to scientific experiments, subtle matter has the ability to conserve information. This information can be re-exprimized on the level of normal matter which can be observed through various test methods used in alternative medicine

Experiments have also proven that subtle matter manifests two kinds of bio-activity depending on its signature with different kinds of effects:

A) Subtle matter with positive signature acts entropically; it destabilizes or destroys order and prevents the development of order in animated and in dead systems of normal matter. The effects of this form of matter forms the level of normal matter, the foundation for the second law of Thermodynamics

B) Subtle matter with a negative signature acts in a negentropic or syntropic manner; that means it raises the existing order to higher levels and stabilizes order as well as effects further development of order in animated and dead matter

The effects of this form of matter on normal matter is contained within the foundation of the fourth law of Thermodynamics which is not yet known in traditional science, the law of Negentropy, and a directed cosmic evolution based on the force of Negentropy

Quantum particles of subtle matter with negative signature comprise qualities which correspond to the 'Vis vitalis' for which people have searched for centuries, a force which Aristotle described as Entelechy

Referred to as *Vis Medicatrix Naturae* (the healing power of nature), the principle of vitalism is central to the work of practitioners (vitalists) and assists the body to heal by working to support the innate self-healing capacity

The concept of vital force is at the heart of natural medicine and not exclusive to herbalism but also noted in other healing paradigms referred to for example as chi in Traditional Chinese medicine

The work of Vitalists is based on the understanding that subtle matter exists as a form-giving, biologically active invisible force

The fact that finally the existence of what may be called *Vis vitalis* has been proven scientifically has definitely far reaching consequences for the whole field of natural science, e.g. Darwin's teaching of evolution is shown as incomplete because it excludes the effects of Negentropy

Negentropy of subtle matter explains some of the results of research in the field of evolution which cannot reasonably be explained through Darwinism, like the need for far greater time periods in the process of evolution, even much longer than the ones advocated by Creationism

The discovery of subtle matter leads to a huge expansion of the worldview proclaimed by traditional science. In this expansion, terms like 'dark matter' and 'dark energy', as well as mysteries of quantum physics and 'information medicine' can be clearly explained

Among the many different aspects which may be explained about subtle matter the most important understanding is that this form of higher energy allows our inner Heart to perceive things which are not necessarily perceptible to our five physical senses. Furthermore, we can now understand the meaning and significance of what is referred to as True Love in a scientific context, and therefore the importance and centrality of True Love being expressed on the deepest levels in the realm of human and cosmic relationships

### New Worldview 13

The French Nobel prize winner Maurice Allais made experiments with the Foucault-pendulum whereby he found 'anomalous precession of the plane of oscillation' of a pendulum during a solar eclipse. These anomalies, which occur when the Moon passes between the Sun and Earth and bundles the sunrays, can now be explained based on experiments with high tech scales which show differences in weight caused by the sun

Now it is scientifically proven that the postulate of the homogeneity of time and space and the law of isotropy are invalid under certain conditions through the influence of subtle matter. Isotropy refers to uniformity in all orientations. Isotropic radiation has the same intensity regardless of the direction of measurement, and an isotropic field exerts the same action regardless of how the test particle is oriented

Scientific reductionism, the idea of reducing complex interactions and entities to the sum of their constituent parts in order to make them easier to study, has become the standard which scientists use as fundamental theory to describe the world

Reductionist thinking and methods which form the basis for many of the well-developed areas of modern science, including much of physics, chemistry and cell biology, are proven as invalid because subtle matter can e.g. enter through the glass of a vacuum container and change its weight

The theory of reductionism is only valid when dealing with the 'gross' material world but loses its validity when the substantial influence of subtle matter is considered. Because subtle matter is a very sensitive matter it has not been observed in the past through conventional methods of examining our material world

The worldview presented by science is based on a paradigm, describing distinct concepts or thought patterns, and therefore, is actually founded in certain concepts or beliefs, and accordingly, scientists react in many cases, similar to religious people when their assumptions or faith are challenged

When we try to go to the bottom and scrutinize or question the classical mechanistic worldview it becomes obvious that it is based on a certain paradigm to which many scientists cling when challenged, while others have the ability to admit that there are things which they cannot explain or understand

Once we are clear concerning the fact that science as well as religion, also stands on a foundation of assumptions, it is clear that we really need to bridge the gap between these two worlds, and unite these realms based on a higher and deeper understanding of reality

There are enough facts and phenomenon which show that classical science is dealing with only a certain sector or partial view of reality. From this viewpoint we can see that the great achievement of classical science lies in having simplified reality to the extent that we can understand it

Based on this foundation we could reach today's high standard of technology with all the benefits it brings to humankind, but this does not mean that science has been dealing with the whole reality of our universe

Especially the invisible realm which cannot easily be measured and classified have been rejected and even ignored as 'non-existent' and labelled with words like para-science while enough facts and data are available which prove that there exists a deeper and greater dimension than classical science could measure until recently

What has been happening is that many scientists confused the models established by traditional science as reality, while leaving out and ignoring many phenomena which have been proven by scientific methods

It is high time that we left behind both the limited understandings of science and religion as the absolute source of our knowledge and beliefs till now. We must move on to a new level of understanding reality to which our mind will easily be able to relate, once our inner Heart is open

Throughout history we have seen the rise of many religions and schools of thought which can now all be brought together through a higher level of understanding our reality which includes subtle matter that can now be even measured with instruments that are built based on modern technology, including devices that enable us to measure the electromagnetic field produced by the human Heart several feet away from the body

Everyone can learn about the existence of subtle invisible matter based on the foundation established by traditional science. Moreover each and every person can find out for himself/herself through personal experiences about the fact that we all have not only five physical senses but also five spiritual senses which enable us to see with our inner eyes, commonly known as clairvoyance, and to use other inner senses

Once we are ready to open our hearts and minds to this invisible reality just as we relate now to those aspects which can be seen, heard, felt, tasted or smelled with our physical senses, we will definitely come to know first-hand about the existence of the invisible substantial world

What I am proposing on this website is a new view of the world that is based on the reality of both the invisible and visible substantial worlds. The existence of both worlds is finally proven scientifically in a visible and measurable form

In the presentations on this website you can learn about various aspects which point clearly to the existence of both invisible subtle matter as well as the visible world with which we are all well familiar with

In order to study the invisible substantial world and to know for yourself with absolute certainty of its existence requires an open Heart and Mind, logical thinking and deep feeling

Through the various presentations centered on the theme of our inner Heart you can become familiar with various aspects which are helpful to understand that we are indeed living in a world of more than three dimensions

We can use this invisible energy to heal or liberate our inner Heart so that it can freely function and guide us to experience complete inner liberation on a personal level and to bring peace for all people living in this world based on precious insights into the world of Heart

#### New Worldview 14

Traditionally, the area of physics has been considered to be a reliable field of study because it was emphasized that reality can be understood based on certain natural laws. But this attitude turned out to be invalid through the discoveries made in the last century in the field of quantum physics

The physicist Hans-Peter Dürr (until 1997 director of the Max Planck Institute for Physics in Munich, Germany) has worked for five decades in addition to nuclear and quantum physics, elementary particles and gravitation, epistemology (theory of knowledge), and philosophy, as an advocator of responsible scientific and energy policies

In a public address in 2007 Hans-Peter Dürr spoke about quantum physics and people who have been working like him in this field in a language which can be easily understood concerning the general attitude of scientists, what may be helpful to have a more realistic down to earth view of science

In essence, people become particle physicists in order to understand the world through researching its smallest parts. Such efforts to get deep insights of the world through studying what was considered its smallest parts, atoms, has not been successful as it turned out that atoms do not exist as matter but rather as waves and energy

People have hoped to find the right answers based on what was seen as basic building blocks of the universe in the form of atoms. But the new discoveries at the end of the 19<sup>th</sup> century overturned the traditional understanding leading to fundamental changes from physics dealing with materials to a holistic view of physics

This historic change began in the world of mechanics, the simplest form of physics where one deals with clear physical laws. No excuse could be made when scientists like Werner Heisenberg, one of the founders of quantum physics realized that there are phenomena which traditional mechanics could not explain

At that time a great new beginning in the world of physics should have come about substantially, but such a fundamental change in the view of the world on a broader basis has been delayed until today as it seems to be ever so difficult to change a worldview that has been held up for centuries

As basis for the urgently needed development towards a glorious future for humankind a change of paradigm has to occur from the old way of seeing things to a new way of describing the world

Let us take as metaphor a cake as symbolizing the world. How I describe a cake depends on whether I am a confectioner or somebody who is interested in eating it. A pastry cook will speak about the different materials that make up the cake, while the person who cuts a piece from the cake may say that the cake has already a certain structure

This metaphor refers to the different ways of viewing the world. The question is what is considered to be primary and what is seen as secondary. Is it really true that if the various parts a cake is made of are simply put together then I will get a cake?

If the question is asked whether the new physics represents a new way of cutting the cake we have to say that quantum mechanics came to the conclusion that the cake does not really exist. One would assume that if you put the various parts together then you will get a bigger whole (a cake) that has the same qualities as its parts. But it turned out that this is not the case according to the scientific research made by quantum physicists

The discovery that the whole is not really the sum of the parts has been of course a great shock for many people who dealt seriously with quantum physics. This led to the reality that some of the famous people like Max Plank, Einstein, Werner Heisenberg and Erwin Schrödinger, who received the Nobel Prize for their discoveries never believed themselves in what they have found as they were thinking that this can't be true

We live in a world where great sums of money are invested to find all the particles out of which this universe is made, but there is the serious problem that one has to be very careful when drawing conclusions about the whole by looking at its parts because inductive reasoning is a problematic way of thinking

While some people have been very surprised about the discoveries in the area of quantum physics, these discoveries have been a great joy for others, showing that the whole is indeed something different than just the sum of its parts, manifesting new qualities

What is fantastic about the new physics is that it can serve as a bridge to many other sciences. The big distance between the natural sciences and the humanitarian sciences does not really exist when one looks deeper, but unfortunately it is artificially upheld or supported by narrow-minded people on both sides

The gap between dead matter and living matter may be bridged based on the insights gained by modern science. What seemed impossible to bridge, the gap between religion and science has found a surprising solution based on thorough scientific research

It turned out that science is not as capable as it has been convinced of for centuries, which calls of course for a humble attitude on the side of scientists, which is unfortunately not yet common place. In reality, both sides, religion and science have to confess: *'Yes, I can say something but I do not really know it exactly. We are sitting actually in the same boat.'*

This realization is very good for the world because it means that we do not live in a world where everything is already fix and cannot be changed. Also, both religion and science are faced with a situation that they cannot manipulate things any more in any way

Many scientists emphasize what they can see or observe with the help of technical instruments, even making their own patents on terms which they created, but in the end it has turned out that what they thought to have gotten hold of consists of nothing visible or substantial from the standpoint of traditional science but only a manifestation of what cannot be precisely defined as quantum physics has shown

Hans-Peter Dürr, who has been working intensively for more than half a century in the field of physics emphasizes that we all can experience so much more than what we perceive with our five physical senses. There is so much more than what we can touch with our hands. Should we not welcome such an understanding wholeheartedly and ask deeper questions in order to gain true wisdom?

We live in the same world which has internal and external aspects. Unfortunately, many people only focus on one view of the world, ignoring or even demeaning other standpoints, while it would be enriching to see the inner as well as the outer view of the universe

Both the invisible world as well as the visible world can be understood through words, through the terms we use when referring to contents which we see or experience. We speak about invisible things because we have experienced them and this is equally if not more valid than what can be measured by external methods

It may be helpful to use a metaphor to understand the issues involved: A person who has been fishing for a long time with a net came to two conclusions: All fish have scales and they are bigger than 5 cm because this has been his experience and therefore it must be a rule or law. On his way home he meets a philosopher and tells him proudly of his insight

But the philosopher tells him that if he continues to fish he may catch a crab which has no scales and if he measures the size of the holes in his net he would find that they are 5 cm and all smaller fish escaped through them. The fisherman responds: *'In my world fish is defined as something that I can catch. What I cannot catch is not a fish. And nobody at the market asked for a fish that is smaller than 5 centimetres.'* He judges from his own limited viewpoint

It is important for every person to realize that reality must not be confused with what I consider to be reality based on my perception, what I experience through my five physical senses. We have certain methods of measuring through which we perceive the world around us but this does not mean that we already know the actual reality

The decisive point is the way how we think. Thinking is like virtual action. The language of rational thinking in our brain is generally a language that is focused on actions, on issues like what serves my body, what do I need for living

What is also very important to realize that scientists see the world based on the standards of measurements they themselves have set up, e.g., a fish is to be bigger than 5 cm, but they cannot really give some information concerning the inner (invisible) reality of what things are really made of and offer a full picture of what they represent

This means that science is a language of relations; it provides us with information in terms of numbers which express a relationship between a standard set up by scientists and certain objects, describing reality in the form of mathematical numbers or equations. E.g., depending on what kind of net the fisherman uses, he produces a different 'truth', a different reality

Let us take the example of our eyes. We see only a certain part of the electromagnetic spectrum, one octave. In reality many octaves of electromagnetic frequencies exist, but I do not realize that I see only one snippet or excerpt of the whole spectrum

Many people think that they perceive the whole reality, that they are aware of the whole world while they see only a certain part of it. The actual reality is much bigger than what may be perceived through our five senses. It is decisive that all people become deeply aware of this fact

In the past we used the term technic while today the term technology is prevalent because it had become so complicated that we need somebody who explains it to us. On the other hand we remained in the time of the long-gone centuries and speak of objects and objective truth while such statements can be incorrect because reality does not exist of solid unchangeable objects as scientists have been thinking for decades

Sadly, the new scientific view of the world has not become common knowledge. Even though the area of technics has changed greatly we still keep the language of the 19<sup>th</sup> century which derives from classical physics

Werner Heisenberg writes in his book *The part and the Whole* that the most important point of the new science is that one may be able to put a set of facts into numbers but still you are only able to speak about it in the form of pictures and parables (metaphor)

The mathematical language is of course not fitting to speak about transcendental realities. If my reality is based on using a net like the fisherman then my view of the world is a very limited one. Even when we use many kinds of nets, we are not able to find the full objective truth because an electron behaves sometimes like a wave and at other times like a particle in different kinds of experiments

Sadly, the actual situation is similar to a person using a meat grinder to produce sausages where you put meat into the mincer and depending on the device you get various kinds of sausages. The meat represents our reality which we want to understand and therefore put it into a certain form with the help of a mincer. We are each producing our own understanding of reality, a limited view of the world according to which kind of meat grinder we use

What is perceived in the world around us is put into the mincer and then grinded in order to produce my view of the world. What I consider to be the objective reality is based on my narrow standpoint and limited understanding

Words like hope, perception, sensation and love express contents that can be understood but we cannot grasp them with our hands or using our physical senses. The language used by religion is one that is behind reality but an effective language that is connecting people more strongly than the language of physics or mathematics, the world of numbers

To speak of transcendental knowledge and experience is not fully correct because it is connected with our experience and represents an actuality, even much more so than the so-called objective reality the world of science is focusing on

The realm of religion has a direct influence on people's lives as source of values which are pursued. Therefore this realm is very real and actual as it affects the life of most people on earth in one way or another

For this reason we need to deal seriously with the realm of religion but not get stuck in any kind of religious traditions but have the open heart and mind to embody the truth religious teachings are talking about rather than clinging to certain dogmas

Let us make such an attitude our own and reach out to meet with people who have a different view of life because we may well benefit from one another based on mutual sharing

## New Worldview 16

For millennia the understanding has been prevalent in the world of science that all matter consists of atoms as its smallest unchangeable particles until it became very clear in the last century that this is not the case. There is also the dimension of time and space leading to the fact that matter presents itself in various forms and structures

The classical worldview has put matter as first priority, explaining how it may present itself in various forms which have been studied throughout the centuries in order to find the laws of nature. Such laws have to be revised now according to new discoveries in the area of quantum physics

Besides the so-called scientific worldview there exists also another view of the world, pursued by those who are interested in what is behind the external visible things, asking questions like: Why are we looking for beauty and why are we searching for truth?

Other important questions are: From where does our sense for values arise? What is the meaning of true freedom? In which way can harmony and unity be achieved?

As it may be understood through the parable of the fisherman and the philosopher, scientists look at the world through the net of laws which they set up in order to deal with reality. They see the world through these lenses whereby it is clear that there is no knowledge without nets, without having a reference standard

It is important to be aware of the borders in the world of science because scientists can offer only partial answers because they provide conditional knowledge depending on what is set up as reference standard or law they established

The conclusion is that there is no objectivity because no fix objects stand at the basis of reality but energy and waves which may appear in one form at a certain time and may present themselves in another structure under other conditions

For this clear reason the interaction between the realm of science and the humanities (inter-subjectivity), especially the field of spiritual teaching or religion and philosophy is essential in order to gain a deeper understanding about the fundamental building blocks and the essence and foundations of the universe

Generally speaking, scientists have not welcomed such a dialog but sought to get a handle on the world by separating form from matter, thinking that if I have only matter without any form then I can explain everything

The thinking is that matter exists eternally and everything we perceive represents certain structures or arrangements of matter. For this reason so much is invested to research pure matter as it is understood and defined by scientists

The question how to remove the form from matter is resolved by cutting matter into ever smaller pieces, culminating e.g. in the Large Hadron Collider where tiny particles are thrown at each other with nearly light speed and afterwards checking the results to find the ultimate (Higgs) particle, what is presently going on in Cern and at other places in the world

The starting point was the thinking that there are atoms that exist separated from each other. The scientific worldview began from a worldview which saw the smallest building blocks as separated from each other

In the last century it became very clear that this is not the case. The mechanistic worldview build on atoms as unchangeable smallest particles turned out as incorrect and therefore further elements like gravity had to be included in the factors to be researched

The concept arose that matter touches each other through the influence of fields that are created by the sun and other planets and on a wider level through galaxies

The models of the atom like the one presented by Bohr turned out to be incorrect because electric and not gravity forces are active in the structure of the atoms, what meant a puzzle which scientists could not solve

For many decades scientists had tried to find the smallest building blocks of the universe but finally it became clear that the electron orbits and the electron itself do not exist. People have been trying to peel all

layers off to find the very core of matter but came to the conclusion that there is no such thing as matter but everything consists of relationships. Relationships survive or transcend matter

Today it is common knowledge in the scientific world that the past concept of atoms as building blocks of the universe was not correct. Now the electron is seen as the seat of an oscillating bound electromagnetic field. The understanding is that every electron is connected to the whole and exists in this way in an endlessly spread field of energy waves. It is everywhere at the same time, erratic, buzzing around in a frenzy

The conclusion is that matter disappears because everything exists as form, shape or design. The forces that are active in the background are not a reality in the traditional understanding of this term referring to so-called objective facts as seen from the viewpoint of a mechanistic worldview, but reality exists only as potentiality, the potential to form certain structures and shapes

Contrary to the old view that matter is built from particles that exist in a relationship to other particles it has been shown that first there is a relation and then there are forms. The final conclusion at which scientists arrived is that first there is the relation or connection and matter comes later

This revolutionary new view of the world developed on the foundation of scientific discoveries is unfortunately not yet common knowledge among all people, and not even fully accepted by all scientists as many still cling to past concepts with which they have been working for decades

#### New Worldview 17

Based on what scientists found out it is clear that matter as such does not exist but it is all about relations, connections that exist in the background behind the visible reality with electrons being more or less omnipresent as they are interconnected with many other electrons and not just limited to a certain space in time

In the past the concept of an electron was based on the understanding that it is a particle that revolves around the core of the atom. Now scientists know that this is not the case. If they look for the electron they may get a certain measurement result at one point and another when the electron moved further; in between there may be no evidence of its existence when the electron remains undetectable, a behaviour which has led to the Heisenberg uncertainty or indeterminacy principle

Reality is not something static but in its essence consists of movement and relations or connections. Werner Heisenberg realized that what is happening cannot be described just using numbers and mathematics because reality is in essence a movement of particles. This became clear for him when he found out that 2 times 3 is not the same as 3 times 2 from the viewpoint of quantum physics

This may be understood when you take a book and move it by turning it over various imagined axis. The outcome varies as it depends on which axis you use first, whether you turn it from left to right or from right to left first before continuing to move it upside down and in other directions

Heisenberg showed that even more than points, lines and numbers or mathematical structures it is movement what is most basic and decisive in order to describe reality. It is not easy to realize that not a point is the most basic element but movement and change, still we have to deal with the fact that particle physicists found out in their field of research

We perceive another person in relation to us and similarly the language of modern physics is not any more one of substantives (objective facts) but one of verbs, of movements. From this viewpoint it is clear that when the order of movements changes you get different results

Traditional physics dealt with the so-called dead matter and only now it was discovered that such a thing as dead matter does not exist but everything exists in its essence as movements and relationships. On the foundation of these scientific insights it is clear that the universe is indeed holistic and one entity because everything is interconnected

What traditional science has been doing may be compared with looking at a picture of Madonna and analysing it by taking a razor blade and cutting out the eye, putting it under a microscope to find its components and then to make conclusions about the whole picture

If I look at a photograph and focus on various parts of the picture then I can present different kinds of articulations of that photo while I talk about the whole picture which is at the back of my mind. Similarly we can offer various presentations of what the world and the universe is all about but in its essence it is a united entity whereby the word unity is also not fully correct as one would think of different parts being connected

Actually, only Love is the proper word to be used in order to describe the background of what the universe is built, of as the former director of the Max Planck Institute for Physics in Munich, Hans-Peter Dürr emphasized in his public lecture given after 5 decades of exemplary scientific work

What spiritual traditions have been emphasizing throughout history and what represents the core teaching of Christianity, namely, that God as the creator of the universe is Love, is finally confirmed from the side of modern science

Love is the only proper word to define the core of the universe because when hearing the term 'Love' one thinks of a union and oneness, what is the actual reality of this universe where all parts are interconnected in their existence

From this viewpoint it is clear that the essence of the universe is spirit that is expressed in physical form, as it can be seen vividly in the various kinds of structures of ice crystals that has been researched by Dr. Masaru Emoto and many others who have shown that the form of water crystals is influenced by the human mind

What all people must realize in this advanced high-tech age is that energy and matter are like footprints of the spirit. We can see these manifestations because there is a higher order and the big whole which is expressed in the various forms and structures we find in the world

That development depends on many factors including invisible ones may be better understood when looking at a pendulum with the weight vertically above the axis, a most instable position where not only the gravity of a person standing beside that pendulum attracts it to his direction but even a photon from a faraway galaxy might be the determining factor to get it moving

Even though the laws concerning the movement of a pendulum for all other positions are relatively simple, in such a vertical position it is impossible to predict into which direction, right or left, the pendulum will move from this most instable position of the weight being vertically exactly above the centre of its axis

At that point the pendulum is sensitive to the whole world and universe. Here the field of quantum physics is applicable because the external movement of the pendulum depends on invisible influences which cannot be measured with traditional scientific instruments

When using of the triple pendulum or the Rott'sche Pendulum it is of course completely impossible to say in advance in which way the three pendulums will be moving, and therefore this instrument is also called chaos pendulum

In the past scientists spoke of a deterministic chaos, thinking that some systems are deterministic, that their future behaviour is decided by the initial conditions, but modern physics tells us that such a determination by initial conditions does not exist because at each point of greatest instability even influences coming from the non-material world may determine the outcome into which direction the pendulum starts to swing

In modern physics it is clear that there is not only the yes or no possibility but under certain conditions yes as well as no is applicable and valid. The new understanding of physics is that the world is endlessly open as well as limitlessly correlative

Our world is built on a coherent quantum chaos what can be seen e.g. if you put several chaos pendulums beside each other and interconnect them, you do not get more chaos as one would assume but certain structures become visible according to which the pendulums move. These structures are not strict but leave a certain creativity open similarly to the whole universe which is visible in manifold forms while leaving at the same time room for creativity

### New Worldview 18

One single huge electromagnetic field is responsible for all kinds of radiation which we use and experience in daily life. From light and thermal radiation, to radio, TV, handy, Rontgen, Gamma, up to the cosmic background radiation, everything comprises one enormous electromagnetic field

Electromagnetic fields do not consist of matter that oscillates because it consists of vacuum. In simple terms, one has to say that there is a 'nothing' that is vibrating. It may be compared with a light wave that has certain characteristics

Based on integral or holistic physics it becomes clear that the bigger whole is there from the beginning and gives the existing parts its purpose. It is not that when the different particles come together that they create a new identity by themselves but the information is already there from the very beginning

From this scientific viewpoint it is clear that the so-called Big Bang is only an external process to create some form which already existed from the very beginning as information or software before any development on an external level came into being

For this very clear reason there is no evolution in the way Darwin explained it in the form of struggle and survival of the fittest but the design was there from the very starting point of creation while it took billions of years until the visible expression of the original plan came into being through natural processes

It is not that later in the course of the development of the universe the meaning of the various forms was added but it existed from the very beginning in the realm of spirit which is the determining factor how energy and matter is structured

In the development of life we speak of the division of cells while it would be much more correct to describe the process of cell membranes being installed in order to enable a specialization of cells. It is not a division in the sense of separation that is happening but the originally preconceived unity remains, securing the development of a wholesome human body

Although we speak of different cells making up the human organs it would be more appropriate to refer to the body in connection with the ocean where all 'water drops' form one united body of water. With this image in mind we need to be aware of our interconnectedness as human beings, which means that we are responsible for one another, called to act with respect for others while being concerned about the wellbeing of all people

Even though the general development of the universe was determined at the time of its concrete creation to which most scientists refer as the big bang, there exists just as well the component of free creative development based on conscious input. Both aspects are included and enable us to bring about concrete developments

We have the dual-logic of 0 and 1, representing yes and no, but there is another level expressed in a circle rather than a point. The unending line of the circle represents the manifold forms of logic which has an inner direction, represented by the centre of the circle

By 'stretching' the circle we get a wave. The frequency of waves is not only increased or lessened when two waves meet but there is also the strange logic that if two light rays of exactly the same wavelength meet then they extinguish each other due to the interference principle if they have opposite phases or anti-coherence, leaving only darkness

We can say that there is a basic trend into which things develop which is already decided from the very beginning of the universe. Therefore we find many probabilities how things develop but at the same time there is the factor of uncertainty because there is a huge amount of influences that cannot be predicted that contribute to the final outcome

The fundamental laws of physics are laws that have been set up based on statistical results dealing with what has been traditionally understood as dead matter. One of them, the second law of thermodynamics states that isolated systems spontaneously evolve towards thermodynamic equilibrium - the state of maximum entropy

The second law of thermodynamics is an expression of the fact that over time, differences in temperature, pressure, and chemical potential decrease in an isolated physical system, leading eventually to a state of thermodynamic equilibrium, and never the other way around

This law is violated by the development we find in nature from lower to higher levels of existence where a certain input or value creation is necessary because higher forms of existence cannot come about without extra input

When we look at the earth from the viewpoint of entropy and the viewpoint of probability it is obvious that it is impossible for life to have appeared by chance or mere evolution without conscious concrete input from a higher level. Modern physics provides the proof that in order for life to come about there has to be additional input to existing conditions

Through the study of quantum physics and the behaviour of particles it is absolutely clear that in order for this universe to come about with such highly developed forms of life and consciousness here on earth the 4,5 billion years of existence of life on this planet are never ever enough. It is practically impossible to achieve this development without the input on the invisible but nonetheless substantial level

Based on the insights offered by modern science it becomes crystal clear that it is true what the founder of quantum physics, Max Planck said: *'Matter as such does not exist; there is only the life-giving invisible and immortal spirit as ultimate primal basis of the universe.'*

Even though it may appear that there is chaos in this universe there is harmony at its basis. To see the universe as chaos that was created from the big bang is the product of scientists who think in such terms, resulting in technology which enabled the building of the atom bomb

To bring an end to all war we need to change our way of thinking and understand that we all do have a common origin and are interconnected which means also that if parts of the whole suffer then it has negative consequences for all of us

Modern science provides the theoretical basis for the new and at the same time age-old understanding that we are all connected with one another because at the beginning of creation stands a Unified Being, one Ultimate Origin, or whatever name one may use to describe the core source of life

## New Worldview 19

Reflecting about the way we are walking may be helpful to understand that dynamic instability creates stability; standing or moving only with one leg is instable but as we move forward, using one leg after the other, we create stability in our movement. In order to move we need to make some effort with every step, energy has to be invested

Life is only possible where we have a flow of energy. The world would end up in chaos and death through gradual destruction in accordance with the second law of entropy if it were not for the continuous input of energy which secures order and stability as well as enabling higher levels of development

On a global/solar level the input of energy is happening through the rays coming from the sun. Strictly speaking it is not even the energy what is the decisive factor because the energy remains constant, it is reflected back into the solar system

What keeps life on earth alive are the invisible rays coming from the sun? It is the radiation provided by the sun that keeps up the order and structure in all beings and enables the stability of the various biological functions

The world may be compared with a poem. When I try to understand more about the universe by analysing the letters and putting them into certain structures then this will not be helpful. I need to know something about the creator of this poem, at least speak the same language in order to be able to appreciate what is expressed in the verses

Similarly we need to find out about the creator of the universe in order to be able to know the meaning of life and to make the best out of it, using our potential to the fullest, what enables us to experience the greatest joy

How scientists have traditionally been dealing with the world may also be demonstrated in the form of a ball of wool. A scientist may say that it is difficult to understand it because its structure is so complicated; but then he finds the beginning of the thread and he explains that it consists of fine wool fibres that keep the thread together enabling the string to have a linear form

There is a huge difference if we see only the external structure of fibres and other elements or if we look deeper and realize that ultimately it is Love that keeps the elements of the universe together, that life is upheld not only through the external light and warmth radiating from the sun but even more so through the True Love that has been alive and active since before the external creation of life on our planet

Let us therefore realize the immense value of our Hearts and our ability to love as the most precious inner binding force that upholds life and enables us to continue living beyond the external borderline of our physical death which represents in reality the birth into a new realm of eternal life in an atmosphere of Love

Scientists have tried to find out more about the world by looking at its parts, dividing matter further and further while religious or spiritually inclined people have generally used a more holistic approach in order to understand the world

In the course of the last century it became clear in the world of science that it is impossible to understand the world by looking at ever smaller particles. The universe is much bigger than what our intellect can perceive. This development began with the discoveries by Max Planck in 1900 which was 25 years later explained by the Nobel Prize winner Werner Heisenberg

Werner Heisenberg showed through his insights into quantum physics that matter actually cannot be measured as scientists have been thinking for centuries. This meant one has to reintroduce other ways of looking at the world, but this consequence has not been readily welcomed by a big part of scientists who tried to ignore this fact

Based on the scientific discoveries of the last century religion and science have been coming closer not by spiritually inclined people becoming more like scientists but through those who deal with the world of science becoming more similar to religious people as both believe in something that cannot be fully explained and understood logically

When the former director of the Max Planck Institute in Munich, Hans-Peter Dürr, gave a lecture at the Technical University of Clausthal, Germany, on the theme of the dialog between science and theology he spoke in clear terms about the relationship between religion and science, stating that while in the past religious leaders have persecuted scientists it is today to a certain degree the opposite

Many scientists have adopted the arrogant attitude of seeing themselves as those who can say something reliable about the essence of this world while showing a hostile attitude towards people who pursue the way of putting inner values first before external knowledge. Rather than having an arrogant attitude it is important that scientists face the fact that they cannot really explain the origin of matter and the laws governing it, but give only some limited answers

Hans-Peter Dürr pointed out that the really important issues need usually a rather long time until they become part of the common knowledge of all people. This may be seen through a number of examples, unfortunately also including the general attitude of many scientists. But in this quickly moving world we could act swiftly and adopt wholeheartedly the right attitude of true respect for others

In order to know something certain conditions are necessary. The widely spread attitude that knowledge can only be gained by collecting data and facts is surely not appropriate. We definitely have to look deeper and consider always root causes

What we are doing is gaining more and more knowledge but all of this content needs to be digested in order to become our own so that we can use it as wisdom but unfortunately this essential process is not common in our modern day society. People are overloaded with information which has not been digested, causing all kinds of problems which we find in our highly developed world

If we are honest we have to face the fact that we cannot explain many fundamental questions related to matter but we have only theories provided by scientists which one may believe or not because it is impossible to offer concrete proof

We are experiencing much more than what we are able to comprehend. It is essential to have a clear understanding of the world in order to be able to find our proper place in this world and to experience not only our value but deep fulfilment

Only human beings have the ability to digest information and to find out what is really important for us. We can make conscious decisions based on deeper insights which we gain based on reflecting about what we know. Let us therefore reflect thoroughly on our fundamental attitude in life

## New Worldview 20

The knowledge gained by traditional science is based on analytical yes or no thinking while looking at the various parts which are categorized according to standards set up by scientists. In today's world it is the economy that decides what kind of knowledge is important and accordingly money is provided for certain fields of research.

Through the discoveries made in the last century it turned out that what had been considered the most reliable knowledge, the laws of mechanics, is not valid. This has been of course a shock for many scientists because they know that there is no excuse or alternative explanation possible

The conventional understanding has been that the visible matter whose structure changes in the course of time is the essence of what makes up reality and therefore it was investigated by scientists throughout the centuries. The thinking has been that by knowing this content we can find out about what will happen under certain conditions and this enables us to control the world

Form was understood as matter that exists in a certain structure. Therefore scientists tried to separate matter from the form in order to get pure matter. But their research led them to the fact that form is more fundamental than matter

After dividing matter further and further scientists were shocked to realize that the opposite of what has been understood for centuries turned out to be true: Form and structure are more fundamental than matter. Matter does not consist of matter. The term 'form' stands for a structure of relations and connections at the most essential level of the universe

Our thinking has been: I have two entities and they are in a relationship with each other. Two or more things are in a certain relation. But science has shown that the relationship between forms is more essential and primary to matter

Scientists found that electrons cannot be defined as moving at certain locations but they exist in three dimensions everywhere and it is impossible to define them separated from each other what means nothing less than that ultimately the whole rather than the parts exist and matter is only a visible form at certain points in space and time

When we think of electrons moving from one place to another it does not represent a linear form but electrons disappear and then appear again. We can only speak of probabilities where an electron exists. As it is impossible to isolate electrons they can only be portrayed in the form of a circle or cube showing the approximate places where they are interconnected as can be seen e.g. in picture presentations of the double-helix

At the background of the double-helix is a vibrational structure which runs through the whole string of the DNS, which may be compared with a poem: the letters of the poem are like the individual parts of the DNA that together make up the whole meaning whereby there is a huge difference between just taking the sum of the letters or adding them up and understanding the words and sentences

Scientists have shown that reality is a visible form as an expression of the underlying potentiality. Reality referring to things according to the origin of this word does not exist. The potentiality of things is expressed in manifold ways

Forms appear and disappear continuously, leading to a situation where the world is created and recreated again and again, opening the way for an unending dimension of potentiality of new creations

Through the discoveries in the area of quantum physics we know that matter consists of particles and waves and also energy fields appear in the forms of particles as well as waves. Both matter and the connection between matter are the same, just two different terms

Quantum physics says that 'objects' do not exist but only the potentiality for realization. There is a holistic structure where fragmentation is not any more possible. The observer is part of the whole. To make a separation between the person and the observed object is not possible

Based on a holistic understanding of quantum physics it is clear that the future is not predetermined. The future is open, it is created at the present through the collective phenomena of potentiality where we create together the next steps of what is becoming a reality based on what kind of overlapping input we invest together

We can say that material things and so called dead matter are copying themselves continuously while retaining basically the same form. The human spirit has endless possibilities of recreation on new levels, expressed in the changes we go through during our life on earth and thereafter

The gap between life and death is nullified in a natural way when we consider that existence in its ultimate essence is manifested in an appearing and disappearing of particles as physicists found out when studying the behaviour of electrons

The universe exists as a whole that cannot be separated into distinctive parts but as a unified whole, a union which is not built through various parts but an all-inclusive existence for which the word Avaita is used in Sanskrit to speak of something that does not consist of duality but refers to one unified principle

The invisible elements of the universe can be made indirectly visible when they meet another element in a state of phase transition (between vapour and solid) which represents a very instable or labile state, as it can be seen for example when water at a temperature between 100 and 99 degrees Celsius comes into contact with radiation that turns water vapour into tiny drops of water

The visible image portrays not the radiation but the footprints it left on the water vapour. It shows where the radiation changed vapour into drops of water. Billions of water molecules form a tiny drop of water due to being influenced by electrons coming from a light source

We can confidently say that there is no such thing as dead matter but everything exists as potentiality which cannot be localized clearly on the microscopic level of electrons and below. Matter as we see it can be influenced on an invisible level with consequences that can be seen and measured with high-tech instruments

## New Worldview 21

Patrick Glynn, a former atheist with a Ph.D. from Harvard, argues in his book *God: The Evidence* that new scientific discoveries in cosmology, psychology, and medicine add up 'to a powerful - indeed, all-but-incontestable - case for ... the existence of soul, afterlife and God.'

Patrick Glynn has made a remarkable transition from agnostic to believer, based on evidence from creation and conscience - the transition every intellectually honest seeker ought to make. The incontestable proof

for God's existence has indeed been provided by scientists who tried to understand the wonders of the universe we live in

A startling transformation is taking place in Western scientific and intellectual thought. At its heart is the dawning realization that the universe, far from being a sea of chaos, turns out instead to be an intricately tuned mechanism

Physicists are discovering an unexplainable order to the cosmos; medical researchers are reporting the extraordinary healing powers of prayer and are documenting credible accounts of near-death experiences; psychologists, who once considered belief in God to be a sign of neurosis, are finding instead that religious faith is a powerful elixir for mental health; and sociologists are now acknowledging the destructive consequences of a value-free society

Patrick Glynn's book *God: The Evidence, The Reconciliation of Faith and Reason in a Postsecular World* is one of many examples of publications which point very clearly to the existence of God

Another example is the book called *The Symbiotic Universe: Life and Mind in the Cosmos* by George Greenstein who starts off by explaining that our existence and any form of life anywhere in the universe depends on a network of highly unlikely circumstances

We are a carbon-based form of life while it is very unlikely for carbon to be in the universe. Even though one may think that it requires only three helium atoms to be fused into a single carbon atom but in reality the nucleus of an atom is a tiny fraction of the size of the atom as a whole, so the chances of three helium nuclei being in the right place are infinitesimally small

The point is that we are actually living in an unlikely world, what is obvious when we have a closer look at the existence of our planet with all its manifold forms of life that are a lot more complex than one might expect. If any number of 'things' were even slightly different we simply would not be here at all

In recent years scientists found out that two electrons, created together are entangled. If they are separated to far distant places and the state of one electron is changed then the other responds immediately because they are still connected with information travelling infinitely fast between them

This interconnectedness among electrons alone is proof enough that there is no development by random mutation but everything is intrinsically connected and influencing each other, whereby based on certain information concrete scientifically confirmed reactions appear

The theory of coincidence has been firmly proven false by scientists who had a closer look at how electrons behave, whereby the double slit experiment is a famous example that shows the multiple states electron may be in and act

The idea of symbiosis has been known for a long time but only in more recent years scientists begun to focus their attention on what it is that organizes complex structures from simple, otherwise autonomous components.

Professor Greenstein writes: *'Even the simplest of organisms, a mite, an amoeba, or a bacterium, turns out to possess an enormous wealth of detail when examined carefully. There are no uncomplicated living beings.'* This means that life did not develop from simple forms as they never existed but have been 'complicated' from the very beginning with an enormous wealth of detailed information and structure

Among the many 'provocative coincidences' Dr. Greenstein mentions, he points out that life as we see it needs elements that are heavier than hydrogen and helium. The requisite heavy elements are formed by nuclear processes in the core of stars, needing two separate 'coincidental' resonances between the nuclei

of helium and beryllium. Also 'coincidentally,' precisely opposite charges of electrons and protons are necessary, or the imbalances in the overall electrical charge would result in the explosion of every object

Even the sun that is so essential to life on earth, depends upon the neutron particle outweighing the proton by a mere fraction of one percent! Yet this process involving the neutrons enables the stars to shine for immense periods of time

If the temperatures varied or were different than they are, the biochemical reactions needed for the manifestations of present life forms on earth would not be possible. The number of 'coincidences' could be extended. They simply show us an universe fantastically hospitable to life

Why is the universe so wonderfully hospitable to life? Because a Loving Creator made it with so much Love and care. This is the actual eternal and unchanging truth concerning the actual Origin of the cosmos

The existence of the sun depending upon the neutron particle outweighing the proton by a mere fraction of one percent is just one of countless examples which point to how finely tuned God created the universe so that the way would be opened for precious life to come into existence

When we add up all the very unlikely coincidences that have led to the creation of life from the viewpoint of God's existence it is absolutely clear that our cosmos did not arise out of nothing but all the coincidences are the very proof of how much the Creator of the universe invested in order to secure the realization of life on our planet

Should we not draw the conclusion from all these facts and develop a Heart to Heart relationship to our Ultimate Origin? Because we are created out of Love we are destined to become truly loving sons and daughters of our Eternal Parent who exists as Father and Mother for all humankind

## New Worldview 22

The search for new data is constant, leading to new insights. What we need is to look at the data already accumulated, with fresh insight or from a new viewpoint. We have so far perceived only the outer skin of the universe, for indeed the phenomena filling our perceptions arise from invisible causes

The study of these invisible causes will bring finally all people to the realization that God exists as eternal Origin of the universe who created human beings in His/Her image as man and woman, manifesting the characteristics of their supreme Creator

Confused scientists say that through the so-called big bang the universe was created out of nothing while common sense tells us that nothing can only create nothing. Before the universe began, something must have always existed. This statement is the logical consequence of the first law of thermodynamics confirms that energy cannot be created or destroy

Every evolutionist attempt in the 20<sup>th</sup> century to account for the origin of life has ended in failure. This fact is confirmed by one of the advocates of the evolution theory who wrote in the February 1998 edition of the magazine Earth: 'Today, as we leave the 20<sup>th</sup> century, we still face the biggest problem that we had when we entered the 20<sup>th</sup> century: How did life originate on earth?'

A whole century passed and no progress in the biggest problems evolutionists face. And it will of course be the same at the end of the 21<sup>st</sup> century or in one thousand years because you cannot prove something that is wrong, the theory of evolution

The biggest impasse of evolutionists is the incredibly complicated structure of the living cell, which is about one hundredth of a millimetre in size. Even the simplest cells are remarkably complex in their composition. There is no way to explain their existence based on the evolution theory

In Darwin's time this immensely complicated structure was unknown, but powerful electron microscopes, invented in the middle of the 20<sup>th</sup> century showed how complex the cell really was, with thousands of parts working in harmony, which compare to factories, power stations, a complex data bank, huge storage systems, advanced refineries and a seemingly conscious cell membrane that controls what enters and leaves the cell

In front of this complicated system the theory dissolves into meaninglessness as it is in no way appropriate to explain the origin of the complex mechanism that are at work in every cell at a high speed with unbelievable precision

In order for the cell to survive all of these organisms have to exist at the same time. It is not possible that such an intricate and complicated system could have emerged at the very same moment as a result of coincidences

Powerful electron and neutron microscopes reveals how incredibly complex cell really are with remarkably complicated functions to survive and to multiply

A living cell cannot be a product of chance as it is comprised of thousands of parts that work in harmony. To make a comparison, within a cell there are power stations, high-tech factories, a complex databank, huge storage systems, advanced refineries, and a seemingly conscious cell membrane that can choose what enters and leaves the cell

When you ask the for the existence of cells critical question: *'How common or rare are functional sequences (i.e. proteins) among all the possible combinations of amino acids?'*

The answer given by scientists is clear: Functional sequences are extremely rare. When you divide the functional folds of a given length with the number of sequences of a given length the result is 1 in 10 of the 74<sup>th</sup> power

In reality there are more factors involved which leads to the fact that chances of finding a functional protein by chance are 1 in 10 to the 164<sup>th</sup> power amino acids. In presentations about the miracle of life you can find out more aspects of the probability of life coming about by chance, which is actually an impossibility

The scientific insights gained in recent decades led to even strongly convinced evolutionists like Professor Anthony Flew, who got the Nobel prize for discovering the structure of the DNA, having to admit that such a structure could have never come about by chance. Actually no serious and conscientious scientist would insist that this immensely complicated universe came about without a Creator

The real issue is atheists and materialists advancing materialist evolutionism in order to spread their atheistic thinking. On the other hand religious people are spreading their view of the world, which is unfortunately in most cases also limited and not sufficient

Therefore it is decisive that both areas, the realm of science and of religion move on to a new level coming together on a new level of on the foundation of scientific knowledge paired with religious or spiritual experiences and insight that confirm God's existence as Creator of the universe

It is the manifestation of life in the DNA, and the transcription of DNA into RNA and the RNA into proteins and the subsequent processes of protein folding that make the best cause for the fact that a Creator exists as such an unimaginably complex design of the DNA molecule could have never formed by chance

The RNA consists of a sugar molecule and a nuclear base. When scientists found this structure they tried for years to put these two elements together, but in vain, because chemically you cannot join them together. Evolutionists are helpless to explain anything in the face of the incredibly complicated structure of the DNA

The DNA structure may look simple at first glance but looks can deceive, what is definitely true for the DNA with its almost unbelievable complexity of the arrangement of extraordinary diverse elements that work together in organized unison so that naturally the question arises: How on earth could this this beautiful structure arise?

The answer is unmistakably clear and no other answer is possible to the inquiry concerning the origin of life than the affirmation of a Creator as an intelligent being that is capable of making the impossible possible so to say if we think of the astronomical improbability of life coming about by chance which turns out at a closer look to be an absolute impossibility by mere chance and random mutation or coincidence

Let us therefore draw the right conclusions and consequences once and for all by leaving any narrow-minded thinking behind. There does not exist any reasonable alternative to welcoming the existence of a Creator of the universe, all the more if we consider how much Love we are capable of giving and therefore our ultimate origin must be a Being of True Love

### New Worldview 23

Some evolutionists say that our DNA is about 98% similar to that of apes. But from the viewpoint of 3 billion worth of information in each cell the small difference of 2% comes down to 60 million spelling errors. Of course the difference are not spelling errors but twenty 500 page books of new information!

A common designer is a much better explanation for the similarities between human and ape DNA. As an architect uses the same building materials for different buildings. We should not be surprised if God uses the similar design features in many different creatures. After all, we share 50% of our DNA with bananas but that does not mean that we are half bananas

Four nucleotides combined into 20 amino acids and from these few amino acids the body forms more than 100.000 proteins. Even if you cannot read the DNA it has still all the hallmarks of a language that biologists are just now beginning to crack in their desire to understand its full meaning

Every cell of our body is packed with three feet of DNA, with 3 billion nucleotides. The similarity between DNA and human language is incanting. In addition to codes, similar techniques to pack, access, rearrange, copy and translate information has left a testimony of an unseen author in the cells of every living being

From this viewpoint it is reasonable to speak of the omnipresence of God which may be felt in the beauty of nature. But much more so, we all should be able to feel God's presence in each other, not only in the symbolic form of the information stored in our cells but in very concrete ways of our manifesting the unconditional Love of our Creator who has invested everything into us

Each and every human being is a unique expression of the Love of God, Allah or Yahweh. Whatever name one may use is not important but what counts is whether you and I embody the unending Love of our Creator who made us in His image

Due to the primitive development of science in the days of Darwin his thesis had a great impact on scientific circles, however Darwin himself was still distressed and expressed his concern in his book *The Origin of Species* under the theme *'Difficulties on the Theory'*: *'If it could be demonstrated that any complex organ existed which could not have been formed by numerous, successive, slight modifications, my theory would absolutely break down.'*

And his theory has broken down completely. There is no foundation whatsoever to keep it alive from a scientific viewpoint. But scientists are also humans with their weaknesses and it is not easy to admit that I have erred, like Anthony Flew did after having defended evolutionism for decades

Evolutionism is dead but certain people try to keep it alive artificially. In cell biology we find the concept of minimal genome based on the assumption that genomes can be reduced to a bare minimum, given that they contain many non-essential genes of limited importance to the organism. Based on this concept a minimal set of 256 genes has been proposed

The smallest organism that is known to exist has 468 genes. Cell needs a specific number of components to be functional. How could a set of at least 256 different genes have come into existence by chance and from life? Not just some genes but the very right ones out of many thousands that are capable of performing the tasks necessary to keep a cell alive because if even one of them would be missing it would die

Again the conclusion is clear: It is impossible that such a combination has come together by coincidence and formed a living cell, arranging the data storage, the very complicated multiplication process etc. all by itself, just by chance

Of course it is nonsense to claim this and just as well it is non-sense to claim that there is no Creator of life. Such is the objective scientific truth concerning the theory of evolution and still it is taught in schools around the world as the correct understanding of how the world came into being. This tragic state we are in which calls for urgent action to liberate our children from having to learn non-sense at a young age that is presented to them as scientific truth

When will we collectively move out of the stone age understanding of the origin of life and tell our young people the truth about the origin of the existence of the universe? It was created by a Creator about whom all kinds of people say all kinds of things but this Ultimate Origin of our cosmos does absolutely exist

The laws of inheritance, discovered by Gregor Mendel caused the assertions of Darwin and Jean-Baptiste Lamarck to collapse. The science of genetics that developed at the beginning of the 20<sup>th</sup> century proved that it was not acquired physical traits but only genes that were transmitted to subsequent generations. This discovery made it clear that a scenery suggesting that a quiet accumulation of traits transmitted of from generation to generation and generated by different species, was implausible

In other words, there were no inherited mechanism to choose from. Subsequently, the theory of evolution as advanced by Darwin was collapsed early in the 20<sup>th</sup> century. Still it is artificially upheld by evolutionists who continue to try to prove in vain that their flawed theory is correct

That evolution took place through mutations is also non-sense because mutation means in reality only damage the information stored in the DNA what causes harm for a living being. No beneficial mutation has ever been observed. Neither in nature or in laboratories. Since mutation do not add new genetic information it is impossible for living beings to acquire e.g. new organs through mutation

How is new information generated? Evolutionists have to present a mechanism that creates new information that never existed before that can build all these bigger and more complex structures from simpler ones. Such a natural development could never be shown

In the beginning there was no information for skin, hair, etc. it has to be generated. Who did that job? Who made all the complicated plan that consists of billions of letters containing very clear instructions for the external form and behaviour of all the millions of different creatures?

The answer is obvious. It was a Loving Creator who invested Heart an Intellect in order to create all the blueprint which appears in the form of incredible beauty in nature

Here is a quote from the book *In the beginning there was Information*: 'A code system is always the result of a mental progress (it requires an intelligent origin or inventor). It should be emphasized that matter as such is unable to generate any code. All experiences indicate that a thinking being voluntarily exercising his own free will, cognition and creativity is required. There is no known law of nature, no known progress and no known sequence of events which can cause information to originate by itself in matter.'

Does anybody need the answer more clearly? It is impossible for all the complex structures to have come about without concrete information - which cannot have come about by evolution - as basis for the manifold forms of life which we find on our planet

#### New Worldview 24

Charles Darwin wrote in *The Origin of Species* on page 302: *'If numerous species, belonging to the same genera or families have really started into life all at once, the fact would be fatal to the theory of descent with slow modification through natural selection.'*

That fatal blow to the theory of evolution has long been done but still there are those who cling to the past, to past illusions, who do not want to face reality, even if their profession is to be a scientist. Instead of facing facts more complicated explanations are offered, what is especially obvious with those who try to defend the big bang theory as origin of the universe

This fact is undoubtedly clear for millions of people around the world but because they cannot prove God's existence on the terms which science requests it is not accepted as a proven reality. Such is the limited position scientists are taking because it relies on the methods they have set up

Let us have a closer look at the steps of a scientific method: (1) State the problem or question. (2) form an educated guess (hypothesis) (3) test your hypothesis by doing an experiment or study (with proper controls) (4) check and interpret your results – determine whether or not it is falsifiable (5) Report to the scientific community (6) Retest with scientific peer review

From this viewpoint it is clear that the big bang is not a scientific theory by the definition of science. It can neither be proven nor disproven according to scientific standards. Matter appeared only once in history and time; it was unobserved, never repeated and never to be repeated again it is not provable and not disprovable

The scientific method is all about finding out the average behaviour of things and to draw conclusions from them, to make some hypotheses and to see if it holds true in other cases. This process is essentially something that is strongly influenced by the minds of scientists, with what kind of theories they come up with and how they interpret results they observe

In other words, it is to a certain extent a problematic way of dealing with things and therefore scientists should be all the more open to review their understanding and to welcome new insights but this seems not to be the case as it is also obvious in the behaviour of those who not only adhere to a certain religious beliefs but cling to them

After the theory of evolution has been thoroughly invalidated, shown as completely wrong, remains only the task of proving that the ultimate hypothesis scientists have come up with in order to avoid having to accept the existence of a Creator of the universe is definitely not true

Actually the theory of the big bang is already shown as invalid based on the presentations offered on this website, still it is good to reflect again in order to be absolutely certain that it is impossible that the cosmos popped into existence out of nothing. To think in these terms is completely irrational

What is actually happening in the field of astrophysics that the establishment is seeking to preserve the status quo. Many big bangers display a religious devotion to their theory, which is perhaps not surprising given its religious motivations. Few people seem to be aware of this fact

George Lemaitre is credited with the expanding universe theory. He was both a mathematician and a high ranking member of the Catholic Church. It was his aim to reconcile science and religion. He spoke of *'A Day without Yesterday'* in reference to the creation account in Genesis. George Gamow, another famous big bang proponent, sent the first copy of his book, *The Creation of the Universe*, to the then Pope

Wallace Thornhill, the author of *The Electric Universe*, says: '*The extraordinary thing is that scientists accept the big bang and in the same breath deride the Creationists*' Why? Because there is some kind of religious zeal in the motivation of those who advocate the big bang theory and they do not want to have 'competition', somebody who has a better theory or belief than they

Halton Arp, often described as the modern day Galileo, wrote the 'classic seeing' red about the controversy. He was denied observatory time in the US after daring to question the expansion models, and therefore Halton Arp moved to work at the Max Planck institute in Germany

Such is the sad reality of narrow-mindedness on the side of scientists, similarly to the attitude which was manifested some centuries ago by the established Catholic Church. In this way history repeats itself: When Farady (1791-1867) created an electric current by moving a magnet inside a coil of wire. Worse still, they called him a charlatan and a fraud

Later, when Kristian Birkeland (1867-1917) posited that the auroras were powered electrically, they laughed again. Birkeland went on to prove this with his famous Terella experiments. Today the electric currents that flow through space are named after him, the Birkeland currents

Today's establishment in the world of astrophysics will be judged by history for the incredible arrogance some of its representatives portray while they are hiding behind some mathematical formula their own ignorance

Science, after all, should work backwards from evidence, and not forwards from perfect theoretical principles or hypotheses. Unfortunately, it seems that today's leading advocates of the big bang theory have completely forgotten this fundamental attitude

There are many conclusions that must be drawn, whereby the most important one is to set our priorities right so that Heart and true reason based on a clear intellect are at the center in order to build a world where True Love can blossom based on the knowledge that God as Creator of the universe exists and we as humanity are His/Her children

## New Worldview 25

As incredible as it may seem to humans, our planet has a pulse, a measurable frequency that surrounds life on earth and the frequency is the same as that of the Alpha waves of the human brain

The first measurement of the brain waves through a (self-made) EEG was done by Hans Berger. He called it the Alpha wave. Their frequency is almost identical to the Schumann resonance, the frequency of the earth

The Schumann resonances are a set of spectrum peaks in the extremely low frequency (ELF) portion of the Earth's electromagnetic field spectrum. Schumann resonances are global electromagnetic resonances, excited by lightning discharges in the cavity formed by the Earth's surface and the ionosphere.

The brain's frequency that controls our creativity, our performance, our stress and anxiety, immune system is fully in tune with the frequency of the earth. The pulse of the earth had become the pulse of life itself

Should this be a coincidence? Of course not. Our Creator wanted it this way so that we can live fully in harmony with all nature and experience oneness with our surroundings

Experiments have proven that people who live underground in a bunker shielded off from the Schumann frequency suffer in their health condition and when this frequency is introduced again during the time under

the earth the pain-symptoms disappear, proving that the frequency of the pulse of the earth is essentially important for our health

All life comes from life. This is a fundamental principle of science, one which has never been violated in any experiment. Life can only exist where life existed before. And the mechanism for this has always been understood to be a material one like egg and sperm and spore and cell division

In 2011 a discovery was made which shows that the Schumann resonance could be connected with the beginnings of life itself. A Nobel Prize winning scientist found something that would challenge the very principles of science while doing water memory experiments, examining how water could retain a memory of substances that had previously been dissolved in it

Professor Luc Montagnier showed that DNA sequences, the very building blocks of life, communicate with each other in water by emitting low frequency electromagnetic waves. Even when the DNA was kept in separate test tubes, the professor still recorded electromagnetic communication between them

How sophisticated could this communication be? Luc Montagnier showed that they were able to organize nucleosides, the ingredients that actually make up DNA into brand new DNA. Scientists combined these ingredients countless times before but in no experiment have they ever been able to recreate the spark of life and transform nucleotides into actual DNA, not without DNA already being present

Life after all, can only exist where life existed before. But in Luc Montagnier's experiment DNA had been completely filtered from the water, yet new DNA was still formed. How was this possible? How was Luc Montagnier able to achieve what no other scientist could and create life where no life was present?

What was so different about Luc Montagnier's experiments? There was the presence of a frequency which, when removed, caused the experiment to fail, but when present, would ensure that they would succeed

Evidence of this can be found by reading the science papers, but more obvious proof can be understood by simply spending time in nature and feel the good influence of the frequency of the pulse of the earth to know that it is for real

Life on our planet developed surrounding the Schumann frequency and tuned into it, maintaining a delicate relationship, an interaction of living organism and electromagnetic frequencies, an alliance and living bond

Two billion years ago life first arrived on this planet; a planet, which was filled with a natural frequency. Magnetotactic bacteria formed a simple but intriguing relationship with the earth's magnetic fields. The single cell organism contained particles of magnetic material. This enabled it to act like a compass and orient along the magnetic lines of the earth

As life slowly evolved, it did so surrounded by this frequency, and inevitably, it began tuning in. Research is showing that being exposed to this frequency is absolutely integral to us. It controls our mental and physical health, it synchronizes our circadian rhythms, and it aids our immune system and improves our sense of wellbeing

Not only are we surrounded by natural frequencies, our bodies are filled with them too. Our cells communicate using electromagnetic frequencies. Our brain emits a constant stream of frequencies and our DNA delivers instructions, using frequency waves. Without them we couldn't exist for more than a second

This delicate balance has taken millions of years to perfect. By the time mankind arrived on earth an incredible relationship between electromagnetic fields and the human body had been struck; a relationship that science is just beginning to comprehend

Over the last 25 years that harmonious relationship has been disturbed dramatically. Mankind has submerged itself in an ocean of artificial frequencies. They are all around us, filling the air and drowning out the earth's natural resonance

To the naked eye the planet appears to be the same. But at a cellular level it is the biggest change that life on earth has endured; the effects of which we are just starting to see and feel

## New Worldview 26

As the organisms became more complex so did the reliance on the magnetic field of the earth. For example, bees are sensitive to magnetic fields. Within their bodies they contain particles of magnetite

Experiments have shown that by creating a certain electromagnetic field you can influence how bees build their homes as they are like many other animals very sensitive to magnetic fields and use the earth magnetic field for orientation and navigation

The delicate balance of life is perfectly demonstrated by the reliance on bees as the majority of plants need them for pollination. Around 70% of the world's food crops are pollinated by bees. Without bees life would not stand much of a chance.

In 2006 the unthinkable happened. Bee colonies around the world began collapsing and nobody could explain why. Scientists were perplexed by failing bee colonies with beekeepers reporting losses of 30 to 90 percent of their beehives

German research has long shown that the behaviour of bees changes when they are placed near to power lines. The bees are relatively healthy and strong but they leave their beehives and never return, for which clearly cell phones can be blamed as experiments have shown

The honey bee population could be wiped out in 10 years with terrible consequences for the production of food. Some countries reported losses of up to 70% in the population of bees. A variety of reasons have been offered as cause, but none of them has been able to conclusively explain why all of a sudden bees don't return to their hives

Dr. J. Kuhn of the University of Koblenz-Landau worked with 8 bee hives and put a regular Deck phone into half of them with the astonishing result that the bees hardly returned at all to the hives where a deck phone was placed. In one hive containing a deck phone not a single bee returned

To fully understand the relevance of Dr. Kuhn's experiments we need to know that the deck base sends electromagnetic frequencies or micro waves to the handset. This is exactly the same way a mobile phone mast communicates with a mobile phone. If a bee is affected by what comes out of a deck phone it will most definitely be affected by what comes out of a  
Mobile phone mast

And with 4 billion mobile phone users around the world, all of a sudden, there are an awful lot of mobile phone masts. The bees' magnetic sense allows it to navigate using the earth magnetic field. It stands to reason that such an acute sensibility will be affected by even the slightest change in the electromagnetic environment

Researchers at the Medical School of the University of Massachusetts, led by neuroscience and neurobiology professor Steven Reppert, who published their study in the journal Nature communications, according to the BBC and The New York Times, discovered that a protein in the retina of the human eye can perceive magnetic fields.

The unexpected discovery opens once again a neglected chapter of the biology of consciousness that has to do with the so-called 'magnetic sense'. In all the animals of our planet, the photosensitive chemical reactions involve an ancient protein, the flavoprotein (cryptochrome), which plays an important role in understanding the Earth's magnetic field

Experiments on *Drosophila* flies have shown that these proteins function as light-dependent magnetic sensors. The new research showed that the human cryptochrome protein hCRY2 provides a similar magnetic sensory ability

The researchers created a mutant fly, which, thanks to an added human gene, produced the corresponding human cryptochrome protein instead of producing its own flavoprotein. As it turned out, the fly still could perceive magnetic fields. The experiment revealed that the human protein hCRY2 has an inherent molecular ability to function as a magnetic sensory system

All life has a magnetic sense very low frequency levels. Over the last 25 years a number of species which, rely on the earth's magnetic field to navigate, have mysteriously gone into decline. 109 species of Arctic migratory birds have declined dramatically in numbers. 36 species of Australian shore birds have decreased in numbers by 75%

45% of all European common birds have declined in numbers. 50% decline in all European grassland butterflies. Half of all known British butterflies are under threat of extinction. Bee numbers have dropped up to 70%. 80% of all Australian wading birds declined in numbers. 10% of the world's butterflies face becoming extinct and half of all known British butterflies are under threat of extinction

The radiation environment has increased many millions of times during the past decades from what it was 50 years ago. It is an enormous change in the environment on earth which completely swamps all the natural waves including the Schumann resonance waves

Measuring Schumann's electromagnetic resonance in or around a city has become absolutely impossible. Electromagnetic pollution from cell phones have forced scientists to make measurements of the earth's magnetic fields at sea or rare unpolluted rural areas

Man definitely has a magnetic sense and there we have to ask: If mankind has the ability to sense magnetic fields, the same ability as the bees, the birds and the butterflies, does that also mean that we are as vulnerable as they are? Will changes in our environment affect us as it is clearly affecting them?

Electrical sensitivity becomes clear when the body starts reacting to electromagnetic pollution. The electromagnetic fields people are reacting to is wireless radiation, signals which the body has never experienced before in human history

When people become affected, generally speaking, it is your head first, resulting in unusual pain, and it may be expressed in visual disturbance and insomnia, or other unusual sensations in the body

Most studies about potential danger to health through mobile phones are supported by telecommunication companies like the Mobile Telecommunications and Health Research. For the ones doing the studies there are psychological pressures to conform and to please the organization providing your funding, leading to a situation where such studies do not speak of significant dangers

Although the World Health Organization acknowledges electro sensitivity, the only country helping its sufferers is Sweden where 2,5% of the population are currently treated. While there may be 2 to 3 percent of the people who suffer seriously from the radiation caused by radiation emitted from handy masts and mobile phones, in reality all people are affected even if they are not aware of it

With the advent of mobile phones in the nineteen eighties and the need to build antennas to support them, the mobile phone companies have erected since then over 5 million mobile phone masts all over the world

But incredibly, prior to filling the air with microwaves frequencies they did not conduct a single piece of research to ensure that there would not be any long-term health effects with such an exposure. The grid was built before making sure it was safe

With the constant smog of man-made frequencies surrounding our daily life and no testing as to its safety, is there any wonder that people's bodies have started to react? Merely listening to how this radiation sounds may tell you already a lot. E.g. at 46 minutes 20 seconds (and 54:10) into the documentary film [http://www.youtube.com/watch?v=5vb9R0x\\_0NQ](http://www.youtube.com/watch?v=5vb9R0x_0NQ) with the title *Resonance – Beings of Frequency*

With a mobile phone industry worth trillions you will hope that by now a strict governing body would have been installed, an iron-fisted regulator to ensure that telecom's industry airs on the side of caution, someone to set strict levels in order to protect the public, someone to ensure that what we are being exposed to is absolutely safe

Unfortunately we don't have any of that. What we do have is ICNIRP, the International commission on non-ionizing radiation protection. Almost every country sets their public exposure limit to wireless technology on ICNIRP's guidelines but how safe are they?

Let us consider that with enough radiation energy focused on a certain area we heat food in a microwave oven. Anything that has some amount of water in it can be heated in this way. Naturally there is some effect on the body through radiation

What is really horrible when you think of it is that the standard for how much is potentially harmful was set by testing the influence of mobile phone radiation on an average human skull which was produced using measurements 10 000 US Army personnel while the average age of a child when they receive one is just 8 years old

The bone structure of the head of soldiers is of course much thicker and stronger than that of an eight year old. It is most reasonable that the standards fail to protect the brain of children who use a mobile phone. Incredible long-term damage is being caused in this way already to children while most people are not aware of it

The way a mobile phone works is by sending and receiving microwave frequencies to and from the base station. Having a phone pressed against your head inevitably means your brain is being exposed to those waves. Does the brain react to this exposure? A recent American study shows it absolutely does

The work was carried out by Dr. Nora Volkow and her team studied 47 healthy people for an entire year. Participants had a cell phone place on their right and left ears. One was activated but muted and the other turned off. Dr. Walka used brain imaging equipment to study how much glucose the brain would use during exposure

There are very sensitive markers to indicate that when the brain is stimulated by mobile phone radiation waves it consumes glucose in the same way a car consumes fuel. 15 minutes exposure to a cell phone was associated to increases in glucose consumption by the brain which indicates that the brain was being activated by the radiofrequencies from the cell phone

The place in the brain that was closest to the antenna showed the strongest metabolism as compared to when the telephone was turned off. Even though the radio frequencies emitted from mobile phones are very weak, they are able to activate the human brain, to have an effect

By using a muted phone Dr. Volkow showed that the human brain has a metabolic reaction to the presence of microwaves from a mobile phone, a metabolic reaction well below the legal limit, what many people claimed was impossible!

And the reaction recorded by the doctor is secondary to an even greater concern. The way those microwaves are actually absorbed by the brain. This has become known as S.A.R. which stands for Specific Absorption Rate. That is the measure of how much radio waves is absorbed into the human body over a certain period of time

The Calculation of the S.A.R. rating is based on how much energy is absorbed. The standards were set by engineers who have no idea of what is going on in human cells. They are pontificating and make the assumption that the only thing that can affect living organisms if it is powerful enough to heat the tissue

It is like saying: We know if we boil an egg it gets hard. What they don't know that if you don't boil the egg it turns into a chicken. These engineers do not have the slightest idea how that happens and still they pontificate as if they do!

In 2011 the World Health Organization changed the danger rating of mobile phones re-classing it as possibly carcinogenic to humans. What was the catalyst in this abrupt change in status?

There have been countless studies conducted to possible health effects of mobile phones, some showing an effect, some showing no effect but the most conclusive came from Professor Dr. Lennart Hardell who has overseen the largest and most comprehensive piece of research ever conducted, combining his own work with others around the world

From the early nineteen nineties they have investigated the phone habits of more than 2000 people from around the world. People with tumours that are associated with the use of mobile phones due to the proximity of intensive radio waves to the ear

Their findings are shocking: In summary, our review yielded a consistent pattern of an increased risk for acoustic neuroma and glioma. They concluded that the use of mobile phone does increase the risk of a brain tumour

And they also discovered why earlier research showed no effect: As it is the case with other carcinoma, a 10 years latency period seems to be a reasonable minimum period to indicate long-term carcinogenic risks. People haven't used mobile phones long enough for the true consequences to become apparent

Epidemiological evidence for an association between the use of wireless phones and tumour has been provided but how many people know of this fact? Because the telecommunication explosion did not happen until the late 1990ies it is not surprising we are starting to see the effects only now

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What are telecom companies doing in order to protect users from contracting a brain tumour? Looking at the consumer manuals suggests that they are more concerned about protecting themselves

For example, for the BlackBerry you can read under the theme Specific absorption rates data: *'This wireless device model meets governments requirement for exposure to radio waves when used as directed in this section*

*Use hands free operations if possible and keep the BlackBerry device at least 0,98 inches (25 millimeter) from your body including the abdomen of pregnant women and the lower abdomen of teenagers when the BlackBerry device is turned on and connected to the wireless network. Reduce the amount of time spent on calls.'*

At the back of almost every phone user guide are instructions on how far to keep your phone away from the body, instructions which for the most part are wholly unworkable. E.g., *'at least 5/8 inches or 15 millimetre between the iPhone and the body'*

And what happens when telecom companies conduct research into the harm they are causing? They tend to keep the results of studies about health risks to humans resulting from exposure to electromagnetic field of mobile telecommunications to themselves

Why? Because such studies conclude that there is an effect – cancer: *'Given the results of the present epidemiological studies it can be concluded that the use of mobile phones does play a role in the development of cancer.'* *'Higher risks were also demonstrated for several forms of leukaemia.'*

We just do not know what we are storing up through the influence of mobile phone waves because the effects are largely long-term. We don't fully understand yet what we are doing

It may seem obvious that a being so tuned in to the earth's frequencies and so sensitive to her magnetic fields would naturally have a reaction to man-made microwaves, but for years the telecom industries have defended their actions by asking the same question: How does a mobile phone cause cancer?

As it turns out they have been asking the wrong question. How does a mobile phone prevent the human body from curing cancer? The answer is Melatonin, a hormone that is made in the pineal gland of the brain, and it has got a very powerful antioxidant status compared with vitamins. E.g., melatonin is 5 times as powerful as vitamin C and twice as powerful as vitamin E

It secretes only at night and it is at night when we need it because that is when we go to sleep and when our brain repairs the cells of our body with the help of melatonin which comes out to do its work

Each day, our body loses about half a billion cells, and at night our body replaces these cells, through a process called somatosis, the dividing of cells. What it is doing, it is wrapping up free radicals which are the spare electrons left over from making the energy which we need to repair ourselves in the first place

Each night, as our body repairs itself, millions of free radicals are created as a by-product of somatosis. These free radical cells attack healthy cells. It is universally agreed that this free radical cell is the main causal factor for most forms of cancer

Our body's main defence against these free radicals is melatonin, a very, very powerful antioxidant and anti-canceration. What it does is that it controls the sleep-wake cycle so that you get a good night's sleep and you get proper melatonin which is an anti-aging molecule which makes you look younger. Melatonin is the body's wonder drug, mapping up the cancer causing free radical cells

When you have a reduced amount of melatonin, your immune system starts to get less competent, for a start, you tend to get sleep disturbance, you can have Heart complications because melatonin protects your Heart as well, and you are much more prone to disease because your immune system is not functioning at its best. These are some things that are happening when you have a low melatonin level

There are many more issues, like the average woman with breast cancer has only one tenth of the melatonin of a normal woman of her age, or for people who have prostate cancer, they have less than half of melatonin that they should have. Autistic children have less than half the melatonin level they should enjoy. Reduced melatonin in nightshift workers is known to produce a 50% increase in breast cancer risk

Because the body repairs itself only at night, melatonin is only produced when the pineal glands sense that no light is present. The pineal gland is light sensitive; it is sitting right where your brain receives signals from your eyes that tells the brain whether there is any light around and directly receives that information

That there is an effect on melatonin production from magnetic fields and radio waves is certainly backed up by scientific studies that confirm direct suppressive effects of weak magnetic field (50 Hz and 16 to the power 23 Hz) on melatonin synthesis in the pineal gland. Magnetic fields actually disturb the production of melatonin. Research covering every aspect have shown a clear inhibition of melatonin production

What we all need to become aware of is the extent of the negative influence on our health due to the intensity of radio waves in our surroundings which has increase millions of times during the past decades. We need to wake up and do something about this serious issue

We are a brilliant yet complex organism. The way our body functions is not by chance, nor is it something that has happened overnight. Like any other creature, we have adapted into the environment where we existed, an environment which since the beginning of time has had a delicate balance of fields and resonances

These phenomena don't just surround us but the cells of our bodies communicate with one another using light frequencies. Our DNA uses electromagnetic frequencies to reproduce itself

At the core of everything, are protons and electrons, positive and negative, making all life magnetic. We are, as all life is, equipped with cryptochrome cells which allows us to sense those fields in ways we barely understand

## New Worldview 29

We are beings of frequency, electricity, light and magnetism, and to become this way has taken millions of years, a process which started with the very first cell. Although we have embraced the wireless technology, and accepted it into our everyday life, at the cellular level, our bodies have not. The frequencies that now surround us are as alien to ourselves as they would be to our eyes, if only we could see them

Our children are being born into a world that their bodies simply cannot understand. Where will all this lead? Wifi is in almost every home, school and business, surrounding us constantly. Deck phone technology is the norm in almost every single household. At a time when the industries responsible should display precaution they are displaying a reckless disregard for our long-term health

If there is going to be a change, it is not going to come from them. It is going to have to come from us. We just only need to open our eyes and see the problem. One of them is that the MTHR (Mobile Telecommunications and Health Research) has yet to invest in research which examines mobile phones affecting melatonin production in the human body

In order to heal ourselves and our planet we need to have a thorough look at all of our human practices starting with our way of thinking and feeling and all what is going on inside of our Heart besides reassign

our way of life and the external means we are using in daily life like mobile phones which are definitely harmful for our health

One does not need to know the results of scientific studies in order to come to this conclusion. It is already enough to take the following question to Heart: *'How could we have possibly thought that putting microwaves to our brain was safe?'*

The seriousness of the issue can easily be understood once we take it to Heart that we are beings of frequency, resonating with our surroundings, which means also that harmful waves do have strong negative effects on our body which is in most cases not felt immediately but over time the symptoms become more and more clear

Unfortunately we have been looking at our body especially in Western countries centered on external aspects and not with the Heart and mind of the people as main focus of our attention. Once we are ready to acknowledge the centrality of the Heart and draw the right consequences we will be able live in a completely healthy way

To turn to the Heart and to see the world from the standpoint of True Love is the most important task and responsibility in order to restore one's own dignity as son or daughter of our Eternal Parent

Once we are ready to make this fundamental step from the bottom of our Hearts we will see the world with completely new eyes and we will be able to resolve problems which may have appeared to be very difficult to overcome successfully until now

This applies especially in the area of health and how we deal with sicknesses. Unfortunately, especially in the Western world there are widespread fundamental errors and wrong concepts concerning what it means to be ill and how to cure a sick patient

In order to understand the dimensions of how gravely we are wrong in our understanding of what it means to be healthy and what is considered an illness we have to begin with the very fundamental question: Is it normal that we are afflicted with so many health problems or are we doing something fundamentally wrong and therefore we are suffering unnecessarily?

Did our Creator give us a body which is well equipped to deal with difficulties so that basically all health issues can be resolved in a natural way or do we need the chemical industry, chemical and synthetic products, in order to recover from illnesses and to keep ourselves in good shape?

Both questions can be clearly answered with the affirmation that the first part is correct and the latter part of the question must confidently be answered with 'No, there is no need to walk the way of healing the body with chemical products but basically all sicknesses can be cured in a natural way

Fundamentally all processes which are happening in our body are part of a natural program of creating balance and ensuring the overall health of a person, although in extreme situation special programs are active which have hitherto falsely been classified as illnesses which need to be treated, while they are in reality a natural part of the healing process

Therefore we need to take a second look at ourselves from the viewpoint of being created by a Loving Creator who does not want us to suffer unnecessarily. We only need to look into nature and we can see that basically all creatures, every species of animals lives well without the use of chemicals, of some artificial medicine

Actually there is a natural way of treating all illnesses and if we are ready to walk this path from beginning to end we will be able to save the billions of dollars that are spent around the world in the field of medicine unnecessarily

I fully support all the reasonable developments and insights gained with the use of state of the art technology but there is a very serious issue of wrongly interpreting natural processes in the body as sicknesses. Sadly, most people working in the field of medicine are not ready to fundamentally question their understanding of what is an illness and how it should be treated

Certain norms and ways of dealing with health problems have been set up and are firmly established, taught at medical schools and understood as truth or correct way of dealing with sicknesses, while in reality there are fundamental errors or misinterpretations of symptoms leading to very wrong conclusions

Naturally to deal with this fundamental issue is not easy because it is similar to speaking with a person of faith about the weaknesses of his or her religious belief. Most people find it hard to accept that they are erring in basic points and accordingly the challenge is very big. But for the sake of the victory of the truth and True Love in every area we need to seriously address this issue

For some it may be shocking what they learn in this part of the presentations about a New Worldview but there is no way around to facing one's errors when you want to advance on the path towards goodness and the realization of a world pure Love which is rooted in God/ Allah/Yahweh as Loving Creator of the universe

It is definitely not that our Heavenly Parent did a poor job in creating the human body so that we would need all the doctors and medicine, but due to our wrong behaviour we get sick and even hinder the natural course of healing through the use of artificial medical products often based on incorrect diagnose – what becomes obvious upon seeing things from the viewpoint of the Heart

### New Worldview 30

Once we know that we are created by a perfect Creator, God/Allah/Yahweh, or whatever name we may give to the Ultimate Reality and Prime Origin of the universe, then we will come to the natural conclusion that the root cause for any kind of serious problems we may be faced with concerning our heart lies in us and must be addressed there

There is obviously a biological meaning in the diseases of the different germ layers. They are not meaningless mistakes of nature that we should fight, but instead, are very meaningful events which we need to understand deeply

Concerning any kind of sickness two fundamental questions need to be asked: What brought this disease about? (How?) What is its biological meaning? (Why?)

It has been long understood that there is a direct connection between what is going on inside of us and what is expressed in our body. That the psyche, the brain, and the afflicted organs or tissues of a person are directly interconnected is a well-established fact

Therefore it is essential that the social context is taken into account in the effort to gain a proper view of a sickness and its meaning as a response to existing conflicts. E.g., a mother becomes ill for the benefit of her child or her partner, what can be easily understood from the viewpoint of Love

When we have a second thoroughgoing look at whether our understanding and our concept of disease from the viewpoint that the purpose of our existence is to express True Love and to bring joy to others, we

will finally come to the sobering conclusion that our understanding about the biological purpose of diseases has been widely wrong because of our not knowing the inner aspects well enough

It is a scientifically established fact that the biological reason for diseases depends on the germ layers that develop during the embryotic stage of life formed in the mother's womb. For example, the reason for diseases of the organs of the inner germ layer (endoderm) lies in the conflict active phase (first phase) of the reaction by the body in response to a conflict situation

In contrast, the biological reason for diseases affecting organs controlled by the cerebral-medulla lies in the conflict resolution (second phase of development)

When we think it through what really causes what we call sicknesses we will come to an entirely different understanding of the concept of what it means to be sick. We will no longer really speak of disease in how we have understood them until now, but instead, we will recognize it as an intentional program of nature in order to support our recovery from internal problems which cause illnesses in the first place

We need to understand clearly the biological meaning of so-called diseases and based on the correct view of sicknesses we will also become clear what is needed to make sure that we will be able to live a long healthy life

What will be new for most of us is that a 'disease' is actually a special program of nature in line with the self-healing capacity of the human body. In other words, to be sick is a meaningful biological occurrence in order to ensure our long-term health and strength. It is needed under certain conditions to recover from inner challenging experiences

Our body is a unified organism, a unity, with the psyche being the integrator of all functions of behaviour and all areas of conflict, and the brain being the main centre of all behavioural functions and organs. The sum of the consequences of all these aspects includes many components which may not be easily understood, but there are fundamental laws which apply to certain processes

These fundamental laws can be understood and applied by any normal intelligent person because they follow the causal logic of natural science. They are not about some hypothesis or statistical probability but empirically discovered laws that apply in every case of a disease in human beings as well as mammals

Physicians have always longed for a body of knowledge that abides by natural and scientific methods and is in accordance with natural scientific laws. However, they have been forced to accept too many hypotheses as there has not been enough reliable knowledge available of all the complicated processes that are happening in the human body

What physicians, medical doctors and scientists that focused on the area of medicine did is that they put different hypotheses together in order to 'prove' daring claims. These were only assertions and not real laws, as they exist in natural science. Yet the conclusions offered by physicians are widely considered to be actual facts

In order to have the right understanding of the processes that are going on in the human body we need to know the fundamental biological principles and laws that can be reproduced and verified in every comparable case applying sound scientific criteria

There is the tendency to separate between organic medicine and psychological medicine or psychotherapy. When a doctor states that there is no organic cause, he is giving the psychotherapist a free hand to treat the supposedly purely psychological diseases. Such division is completely wrong as the psyche, brain, and organs are three levels of the same organism working always synchronously

Medical textbooks identified a few hundred 'cold' diseases where patients have cold skin and cold extremities; they are in protracted stress, lose weight, have difficulty falling asleep and suffer sleep disorders. For example, we have cancer, MS, angina pectoris, neurodermitis, diabetes and mental and mood disorders

There are also a few hundred 'warm' diseases defined as rheumatic, infectious, allergic, and especially exanthematous, according to criteria set up by scientists and physicians

We need to reconsider this classification because these cold and warm diseases are not single illnesses but one of two phases of an illness, the 'cold' being the first and the 'warm' being the second phase as every disease is a two-phased occurrence, as long as there is a resolution of the conflict

The correct understanding of the root cause as well as course a sickness takes is essential in order to respond in the right way of supporting the healing process in the body which has been widely misinterpreted until now

### New Worldview 31

Microbes are not the harbingers of the symptoms, but the optimizers of the healing phase. All microbes are steered from the brain. Following instructions from the brain, the pathogenic microbes become benign apathogenic microbes that retreat into a part of the organism where they are no bother and can be recalled and reactivated when needed

The so-called immune system, imagined by us as an army fighting the malignant cancerous cells and microbes in a grand battle, does not exist in this sense. Such a concept arose from a confrontational thinking while our body is an integrated system where all functions are directed towards the greater purpose of securing the health of a person

Obsessed by our bacteriological, hygienic thinking, we have tried to stamp out microbes which are actually seasonal workers of the organism. There are not 'good' and 'bad' microbes but all exist to support conflict resolution which must be achieved both on the level of the human psyche as well as in the affected organ which is related to the respective serious disturbance of our peace of mind through shock or trauma, etc.

Our ignorance and narrow minded confrontational thinking prevented us from recognizing that most of the so-called diseases have a special biological meaning and are a natural part of our body's efforts to repair damages caused on the internal level of our psyche

What can be investigated scientifically and what can be called transcendental, supernatural, parapsychological or understandable only from a religious point of view need to be connected in the right way. We need to understand our connection to the cosmos that surrounds us and in which we are embedded

The level which we need to achieve in the field of medicine is to reach a new, cosmic dimension where we see sickness on the basis that we are created by a Loving God. Our medical thinking and feeling has to include every living being like animals, plants and trees, every microbe and bacteria

Anything other than this 'cosmic God-centred thinking' in the framework of live nature is no longer tenable. While we used to regard Mother Nature as fallible and had the audacity to believe that she constantly makes mistakes and caused breakdowns (malignant, senseless, degenerative cancerous growth, etc.) we must realize that it was our ignorance, arrogance and pride that has brought upon ourselves this senseless, soulless and brutal medicine we generally us

What all people need to acknowledge is that nature is orderly and every occurrence in nature is meaningful in the framework of the purpose of the whole. What we call 'diseases' are not senseless disturbances to be repaired by physicians but are merely an expression of a healing process that is happening in our body

None of the processes happening in our body are meaningless or malignant. Why can we not see this interplay of nature in all the inhabited cosmos as something 'godly', designed by our Creator for our sake? Already in ancient cultures the position of a physician was seen as the profession of a priest, e.g. of the god Aesclepius

Human biology and medicine will become crystal clear, transparent, and well understood once we look at the human body as the dwelling place of God, created perfectly with all the needed components for a person to enjoy a long life without the need of all the chemicals used in modern medicine as remedy for supposed sicknesses

There are clear biological natural laws which need to be understood correctly from the standpoint that the human body contains all the elements needed for self-healing and the support we offer in the healing process must be drawn from the existing natural world, e.g. through herbal medicine

Modern medicine uses statistics and conclusions drawn from them based on wrong concepts which need to be corrected. We need a healthy understanding of the human psyche and the body which is so wonderfully designed while we have widely misunderstood some of the fundamental processes which support the long-term health of our body

Intellectually inclined physician tend to see the human body from a more external viewpoint and lack what is needed to understand their patients well enough to offer the right kind of medical support. Unfortunately there are many medical doctors who do not have the proper attitude in front of their patients

On the other hand, the dedicated doctor whose Heart and soul is with his patients will more readily welcome and embrace a God-centered view of medicine with a holistic understanding of all processes happening in the human body

Future therapies will entail very little medication but will require the patient's understanding of the root cause of his conflict and disease. Together with his doctor, the patient will find the best resolution to his problem or the best strategy in order to avoid repeating the problem in the future

The relationship between patient and physician must be completely re-thought and re-defined. Once we have reached the correct understanding of what is happening in the human body the patient will no longer be 'treated', but will treat himself and fulfill his role in achieving complete healing of the body

Today's highly-qualified and specialized doctor will, in future, have to be a broadly trained, well-educated and 'medical detective' who help their patients to have the correct view of what is happening in their body. These 'Priests of Aesclepius' must be kind-hearted, wise and possess outstanding general knowledge based on the understanding that God is our Loving Parent who gave us a body with perfect functions and no contradictions

What all people need to know for certain is that just as the deepest suffering is always connected with being hurt in relationships it is true that the main reasons for physical pain and death lie in this very realm

Worldwide coronary heart diseases are a leading cause for death along with cancer. In Germany for example, one out of four people dies due to cancer. This means that not only problems with the Heart but also cancer has actually its root in internal problems

Good health shows that I am free of inner conflicts. Therefore we must absolute search for the root cause of any kind of sickness in the internal realm of the soul or psyche of a person

If we are ready to deal with the actual roots cause of diseases actually originating in unsolved problems of the Heart we will be able to completely erase most sicknesses, especially cancer and coronary heart diseases

## New Worldview 32

To have a new view of the world from the standpoint that Heart and True Love are the most important values must include every aspect of life, starting with the realm which is dear to the majority of the people on our globe, their religious belief

Therefore it is a first priority to have a second look at the different religious dogmas from the viewpoint that the healing of the soul is the central task to be achieved and therefore we need more than anything a Heart Religion – a faith that is absolutely focused on the practice of True Love

The same applies of course also to the area of philosophy and the resulting ideology which people pursue. We need to firmly establish what we may call Heart Philosophy and Heart Ideology based on the conviction that nothing is more important than developing a loving Heart

All of our thinking must be based on the knowledge of the endless value of Heart and Love which stand above life as people all over the world, with any kind of religious or cultural background are ready to give their lives for the sake of their beloved

This understanding must be applied to each and every field of life so that we establish for example a Heart-centered view of medicine, the correct understanding of the human body as the dwelling place for the soul, created to function naturally without the help of any kind of medicine that is artificially created

In this area there is the shocking reality that millions of people had to die because they were treated with chemicals which are in reality a poison and not at all appropriate to the healing of diseases which is in reality a construct of the human mind and not based on scientifically discoveries

This fact may seem difficult to comprehend as there is much blind faith in medicine similarly to blind faith in religion, but unless we are ready to look behind the scenes and check in detail how cunningly people around the world have been deceived by self-centered people we will never be able to come up with lasting solutions

It is unbelievable but true how much corruption exists even in the Hearts and minds of those who make decisions in the field of medicine which affect millions and ultimately billions of people around the world, giving in to the pressure of the pharmaceutical industry which is very powerful

In 2002 the combined profits for the ten drug companies in the *Fortune 500* (\$35.9 billion) were more than the profits for all the other 490 businesses put together (\$33.7 billion). Over the past two decades the pharmaceutical industry has moved very far from its original high purpose of discovering and producing useful new drugs. Now primarily a marketing machine to sell drugs of dubious benefit, this industry uses its wealth and power to co-opt every institution that might stand in its way

Unfortunately it is still a widespread reality that 'money talks' and many decisions are made based on personal profit not only in the area politics but also in most other areas. All the corruption can only be overcome by our returning to the core values of Heart and True Love and connected with them the fundamental responsibility we have for one another

With more than 100 billion dollar profit per year the drug companies have enough money to fight against anybody who stands up against their wrongdoings. Therefore the only solution to corruption in this and other field lies only in our recognizing what is wrong and acting in the right way

In case of the pharmaceutical medicine it means that once we realize that the body is created in such a way that it can successfully fight any kinds of diseases – if the person has the right attitude and resolves the inner root causes – so that we do not need most of these artificial chemical products

There are valuable initiatives to bring about a shift in paradigms like *The Love Foundation* or *Public Education and Empowerment Resource Service* (PEERS) is deeply committed to cultivating community and transformation through inspiration and education

Incorporated in early 2006 as a non-profit organization, PEERS embraces a bold vision of building a brighter future by inspiring a sense of global community based on love and cooperation, and by educating the public to little-known forces underlying the political and economic structures that shape our world

Through websites, email lists, and community forums, PEERS provides important but often overlooked news from reliable sources, as well as inspirational stories, exercises, and community-building ideas designed to promote social harmony and inspire people to join in transforming our world into a better place for all members of our human family

By choosing to focus less on what divides us, and more on what unites us, we can more effectively build a brighter future for us all because every person in the world has a Heart that is longing for the experience of True Love

Every Heart has a place within that wants only to love and be loved. Let us connect with that place of Love in our own Heart and in the Hearts of all around us by sharing with all people through deep Love

We can gather in *Circles of Love* to strengthen our connection with ourselves, with each other, and with all around us through giving and receiving heartfelt Love. We know that virtually anything is possible when we work together, and that every one of us makes a difference

We are wise to embrace diversity as a source of growth and inspiration with the readiness to see beyond our differences to connect with that place in all Hearts that wants only to love and be loved

In freely sharing our sacred Love, these *Circles of Love* support a global shift towards a celebration of all life based on the precious attitude of living for the sake of each other. They are a reflection of the infinite Divine Love which reaches out to all people and to all creatures on earth

Circles of Love are intended to inspire each one of us to be all that we can be in every moment of our lives. Such circles linking us all together through our deep-held desire to connect more deeply with the Hearts of all people, and to inspire each other through selfless Love

New Worldview 33

Once we understand deep in our Heart that our Creator, who made such a perfect universe and wonderful nature, did not give us an imperfect body but it contains the potential to deal with any kinds of sicknesses we will not run to a doctor and ask for some pills when we don't feel well but first of all look inside

Why do some people die through the same sickness and others not? It is easy to point to some external conditions but when one has a serious look behind the scenes it cannot be denied that more than anything else it is the attitude of a person which decides whether somebody gets sick and maybe even dies while another is not affected or even continues to live a long life after being diagnosed as having cancer

Basically, every person has the potential to overcome any kind of sickness with the right Heart and mindset, whereby it is of course also important to receive the right support and advice from those who are in good shape

It is fundamentally important that every individual knows for certain that he or she carries the 'inner doctor', the inner forces capable of healing the body. They are active day and night and if we do not allow internal problems of our Heart to hinder the work of our inner physician it will serve us well throughout our life

Our body knows how it can function best and heal any kinds of wound or sicknesses but we must not block or hinder the natural process through the use of artificial medicine

Unfortunately along with advanced technology in the field of medicine, the awareness of the inner healing power of our body has got more and more into the background. Instead of seeing a person as unity of mind and body the emphasis has wrongly been put on symptoms and the affected organs instead of keeping always primarily the overall psychological situation of a person in mind

Meanwhile it is proven that substantial changes in the brain are happening in a positive and negative direction. E.g., damages caused by stress can visibly be healed merely through the practice of mediation

How strongly the mind of a person actually controls the effect of medicine on the body could be impressively shown by experiments, e.g. where a pain relieving substance was shown to be much more effective when the patient expected it to help him while it even did not have any effect after a short initial pain-relieving reaction when the person did not expect or know that he is receiving actual pain-relief

Such experiments have once again proven scientifically that the attitude of the patients has an even greater influence on the effectiveness of some medical treatment than the actual medicine. If a physician causes the patient to have negative emotions he can harm the patient and hinder the healing process

Therefore it is essential that any kind of treatment has to go hand in hand with a positive expectancy and hopeful mindset on the side of the patient. In this way the need for medicine can be substantially reduced based on a good relationship of internal support from the side of the doctor and the surroundings

This is of course not a new insight but has been known for thousands of years. Already Hippocrates emphasized that herbs only help the patient in connection with certain words

This means that a physician who is not capable of building a good relationship with his patients cannot be a good medical doctor. Based on this fact some universities have already established a special training in this field because they have understood how essential the relationship between the doctor and his or her patient is

The conclusion is that somebody who cannot communicate well cannot become a physician. The ability to relate well to the patients is definitely as important as the intellectual knowledge about medical questions. This understanding is unfortunately not yet firmly established in all institutions which train future personnel in the field of medicine

Words of support from the side of the physician are indispensable and vital in order to give confidence to the patient and to initiate the healing process

Very sadly, the good spirit of truly caring for the patient's situation has left most medical institutions and instead the spirit of administration has taken priority over heartfelt care and concern for the patients

The tragic outcome is that the costs are rising continuously for the medical institutions where less and less actual healing is taken place because of the lack of true concern for the patients and their internal situation

It is an actual fact that in highly developed countries people are not more healthy than in poor countries where only one tenth of the expenses per person are invested into health care

Professor Dr. Gerd Nagel, the former president of the German cancer association, changed his understanding of what it means to be a physician fundamentally when he himself got cancer which officially cannot be healed in the nineteen eighties

Professor Nagel testifies that for him the shock was not that he had cancer but when he realized that he had did not know who he really was because he had lost his emotions in all the external realms as director of a university, etc. He drew the consequences and changed his lifestyle drastically by connecting fully with nature and he could heal his cancer

Meanwhile this specialist has opened his own clinic to help people based on the insight that the realm of taking care of patients in the right way is gravely neglected. He says that it is a scandal how little care is given to patients in the established medical institutions and therefore he is very active in order to change this very sad reality

It is up to us each one of us to go through the needed change of paradigms in order to have the right attitude towards our own Heart, our body and our fellow human beings. The safest and quickest way to balance all areas is certainly to focus on a lifestyle of living for the sake of others with a deeply loving Heart