
Nicolai Levashov

**The
Final Appeal
to
Mankind**

Volume 2

**San Francisco
1997**

Translated from Russian into English by Alexander Nudelman

Illustrations by Nicolai Levashov

Text Editors:

Barbara G. Koopman, M.D.Ph.D.

Richard A. Blasband, M.D.

Editorial Assistant: George Orbelian

Content

Preface 1.....	4
Preface 2.....	6
Introduction.....	9
Chapter 7. The evolutionary history of mankind.....	14
Chapter 8. The etiology and mechanisms of human disease.....	29
Chapter 9. The effect of the spirit on the human organism and psyche.....	35
Chapter 10. The unity of microcosmic and macrocosmic laws in the universe.....	48
Chapter 11. Matrix space: the formation of super spaces.....	58
Chapter 12. Matrix space systems.....	66
Appendix I. The third appeal to mankind.....	74
Appendix 2. Derivation of the matrix space system formula.....	82
Appendix 3. Exercises for developing and using your psi-field.....	85
Appendix 4. List of illustrations.....	87

Copyright © 1994 by Nicolai Levashov

All rights reserved. No part of this book may be reproduced in any form or by any electronic or mechanical means including information storage and retrieval systems without permission in writing from the author. Published by Nicolai Levashov. First edition.

www.levashov.org
www.levashov.info
www.levashov.name

Come, tell me, what's the bliss of knowledge,
The Soul's greatness lies wherein?
Is it not in the premonition, that
All that matters is—as yet,—to be?..

Finality, Infinity — before me,
Careening, will blue-streak, as one
Eternity its secret will disclose,
Those fetters' burden will be gone.

The Soul, open to Knowledge,
Beauty Supreme will consummate
My daring Dream, your final message
I will begin to understand...

In plain defiance of understanding
Beckons to us the fleeting Truth—
A flash, a glimpse—just for the taking?
The flash, the glimpse—a crafty ruse?...

My flimsy scull upon the Sea of Knowledge
I sent adrift, contesting elements,
The truths, revealed to me, were worth the passage—
wisdom supreme ignites the Universe...

En route I came across superior reason,
Initiated into mysteries arcane,
I proved my mettle on the trek, that wasn't easy –
Now let me show my Quest for Truth was not in vain...

Nicolai Levashov

Preface 1

It is a great honor and privilege to play a role in the production of this work.

As a physician and doctor of humanities, I find it speaking to my intellect even while addressing the deepest aspirations of my soul.

Nowadays, we are flooded with New Age books telling us how to meditate, visualize, be “mindful” or eat right. It is a clear sign to me that both religion and modern science have sorely failed us. At the same time, we are besieged with data from the information revolution, yet find ourselves thrust deeper and deeper into ignorance and darkness. The more we access, the less rationally we function.

Among this plethora, Nicolai Levashov’s book stands out as unique and unprecedented in the history of the planet. It lights a way into the darkness and unfolds a scientifically-based, multidimensional reality that jolts us out of our frozen, linear, all-or-nothing binary thinking. It stretches our grey cells, but richly rewards us if we permit ourselves to receive and assimilate what it has to offer. It will destroy a host of paradigms for us – many from modern physics – and will invite us to follow step by step the development of a world-view far different from the myths fed into our circuits through ignorance or malice.

So this is a demanding book-replete with mathematical formulas and magnificent illustrations – transmitting information of thrilling, soul-shaking proportions. One needs to navigate carefully and scientifically as this new world-view unfolds – from the birth of planet Earth to the evolution of the soul and the meaning of human destiny. You will not find this information in your computers – nor anywhere else.

The present volume, the first of a series, shows us how the same cosmic processes govern such seemingly disparate events as survival after death, the flight of migratory birds, reincarnation and the disintegration of an atom. The author brings to bear his encyclopedic knowledge of a multitude of fields – biology, physiology, medicine, genetics, physics, astrology, etc., to transcend by light-years the science of today. The intent is to give the reader an overview of fundamental cosmological issues about man and the universe. The book is, in a sense, a skeleton which will be fleshed out in subsequent works, but still provides the reader with the “bare bones” knowledge upon which to build.

It also contains an extraterrestrial document delivered by a renowned 1929 Nobel Prize nominee of impeccable integrity – Nicholas Roerich, a great Russian artist, scientist, archeologist and educator – whose works are still on view at the New York museum that bears his name. The first chapter introduces us to the genesis of planet Earth and its six spheres – and to the recurrent theme of how a critical range of numerical values determines creation or destruction. Examples abound in our everyday life – critical ranges for our blood pressure, body temperature, blood pH, etc., outside of which we could not survive. We shall see this shown in many ways in the whole fabric

of creation – how existence or non-existence turns on a narrow spectrum of values: for example, in the emergence of life from the non-living (chapter 2); the formation of a functioning bee colony (chapter 3); the emergence of intelligence (chapter 6) and the soul's odyssey toward higher and higher planes of consciousness (chapter 6). And these are but some of the fundamental issues for which modern science – dead-ended and bankrupt – can offer us no answers.

A word about Nicolai, the man.

Personality-wise, he is free of ego and full of kindness, affability, ebullience and humor. And he totally shuns any attempt to turn him into a guru, despite his awesome knowledge and power. My personal association with Nicolai is now going on a year and a half. With a professional background in science and the humanities, I feel strategically placed to grasp some of the momentous implications of his work on this planet.

As I attend occasional seminars or observe his work on subjects, I am struck by the incredible sophistication of his technology. He is no mystic, but navigates with ease in multidimensional realms of consciousness far beyond our wildest dreams – those of us who would follow must constantly shift our paradigms and concepts of reality. His science of today is so far advanced as to put quantum theory on a par with the abacus! The present volume is eloquent testimony to this. For those who dare to traverse these realms it is a voyage of discovery that could bring unparalleled enlightenment to the world and advance man's evolution by countless millennia.

Barbara G. Koopman, M.D., Ph.D.

***Diplomate, American Board of Psychiatry
and Neurology, former attending staff member
Mount Sinai Hospital, New York City***

Preface 2

It is a great honor and privilege to help bring this book to the world. I know that many of you reading it for the first time will find in it rational answers to the most profound life-long questions: the origin of life, of man, of man's place in his world and the cosmos, and the nature of the soul.

The work speaks for itself: it is so original that many will have difficulty believing that so much information could have come from the mind of one person. It would be a mistake, however, to think that the information given in *The Final Appeal to Mankind* was received by Levashov from some higher authority. We are all too inclined to "pass the buck" of the responsibility for our lives, to some entity beyond us. Indeed, I believe that what Levashov has found about man and his nature are things that we could have known long ago had man evolved naturally and had the courage to ask the right questions.

Nicolai Levashov is endowed with remarkable abilities to consciously move his spirit outside his body to other spiritual and temporal dimensions, and to see within and mentally influence living and non-living matter both locally and at a distance. While these talents provide information not readily available to most people and permit Levashov to perform mental experiments testing his working hypotheses, for the most part the discoveries documented here are the product of Levashov's unrelenting search for the truth using a process of thought that is scientific in the best sense of the word, but without being mechanistic nor mystical.

It is difficult for those of us who have been enculturated in mechanistic reductionistic science to imagine that there could be another way of investigating nature that would yield consensually valid, repeatable findings with predictive value. Yet there is an entire tradition of such a process of investigation that preceded, then paralleled, the rise of mechanism, but which was never embraced by the scientific community of the time. Practiced by few, this more functional thought process remained hidden from general view, or the findings generated by this process were irrationally dismissed as "mysticism."

The few in modern times who did utilize a more "functional" thought process were scientific thinkers such as Goethe¹, Rudolph Steiner², the French philosopher Henri Bergson³, and the physician and scientist, Wilhelm Reich⁴, who formalized the process. The key to their process of thought and investigation was what Goethe called "active, imaginative perception," that is, the reliance on subjective sensation and mental imagery to apprehend and comprehend the object under investigation. This demanded a trust in the clarity of one's sensations and perceptions, an unobstructed contact with oneself and

¹ Bortoft, Henri, *The Wholeness of Nature*, Lindisfarne Press, 1996.

² Steiner, Rudolph, *The Course of My Life*, trans. Olin Wanamaker Hudson, New York, Anthroposophic Press, 1951.

³ Bergson, Henry, *Creative Evolution*, New York, The Modern Library, 1911.

⁴ Reich, Wilhelm, *Ether, God and Devil*, Orgone Institute Press, Rangeley, 1949.

the external world.

In the case of Steiner and Reich, what was harvested from this thought process was often objectified in the physical world through experimentation, yielding many remarkable products including means of significantly fructifying the soil without chemicals for farming, modifying the weather, and shifting bioenergetic potentials in the treatment of disease.

In contrast to a functional science, it has been one of the explicit tasks of mechanistic science to totally (or as much as possible) exclude the human subjective element from the investigatory process. However, the advent of quantum mechanics and the uncertainty principle indicated that this was in many cases not only a practical impossibility, but, thought a few daring scientists, undesirable. This seemed to mean little, however, to the vast majority of scientists, who conditioned by mechanism, continued to refuse to acknowledge their role in the outcome of experiments and dismissed those who did with derision.

Among the exceptions are a few scientific investigators working on the cutting edge of consciousness, whereby experimental subjects without any particular psychic ability can, through conscious mental intention, significantly influence inanimate machines (random event generators) and accurately view scene,” that is, at apparently limitless distance between operator and object, but also independent of sidereal time⁵.

Simply stating that Levashov thinks and functions in a non-mechanistic way does not, however, begin to convey the depth of his ability to penetrate into problems of natural science or the extent of his mental powers as a “psychotronic” healer, clairvoyant, and psychokineticist. I have studied psychotronic healing intensively with Nicolai for the last four years and assisted in several experiments correlating EEG output with mental intention and out-of-body states.

His knowledge and understanding of most areas of science and medicine is extraordinarily broad and deep: In discussion of medical problems he never fails to astound me with how much he knows about the fundamentals of normal and pathological physiology and many of the flaws in reasoning in traditional medical thinking. His system of psychotronic healing (the effect of the power of the mind on living and non-living matter, to be discussed in detail in later volumes) is based upon the deepest understanding of the fundamentals of what is correct in traditional medicine and his own discoveries in physics, biology, ecology and the role of the spiritual bodies in health and disease.

Most of the findings described in the chapters of this book are the bedrock of psychotronic healing: they are tools of the healer, just as calculus is that of the engineer. Without their use success in healing, no matter what the healing discipline (including traditional allopathic medicine), can only be incomplete.

Nicolai Levashov was born in 1961 in Kislovodsk, Russia. As a child he was not

⁵ Jahn, Robert and Brenda Dunne, *Margins of Reality*, New York, Harcourt, Brace, Jovanovich, 1987.

aware of anything unusual about himself, but later, as he grew and developed, came to realize that he had remarkable parapsychological powers. It was not, however, until he studied the scientific approach in university that he came to understand what, exactly, these powers were and how they could affect living and non-living substance.

This was accomplished through detailed, extensive questioning and analysis of what was given as the fundamental laws of nature. Not only did this provide answers not previously anticipated by science, but the process further developed his mental abilities and the growth of his spiritual bodies. In 1984 he graduated from Kharkovsky University with a major in Radiophysics (the equivalent of a master's degree in the United States). In the following years he worked as a consultant in a variety of research and engineering firms.

In 1990 he received a degree of Specialist in Psychotronics, highest category, which granted him the privilege of teaching specialists and the license to do corrective healing with large groups of people. Subsequently he taught psychotronic healing in medical schools in Russia and trained over 300 physicians there in his techniques.

In 1991 he received the highest recognition in his field, Magister in Psychotronics, (higher than a doctorate in the United States), from the International Center of Phenomena in Kiev, which is associated with the Ukrainian Ministry of Health. At the end of 1991 he moved to the United States.

Since 1989 Mr. Levashov has appeared on many television and radio programs in Russia, Europe and the United States as an expert on parapsychological phenomena, the most recent on CNN, where he demonstrated psychokinetic effects and discussed the use of psi warfare by the United States and other countries.

The Final Appeal to Mankind was written between 1987 and 1993. Alexander Nudelman, a Russian-born engineer did a literal translation from Russian into English. It was the task of the text editors, Dr. Koopman and myself, to edit and rework this transliteration. This was accomplished with the assistance of George Orbelian, a Russian-speaking Russian-American.

Richard A. Blasband, M.D.

Introduction

The universe...the mystery of Life!

How did life begin from non-living matter?

How did it happen that inorganic atoms, combining in various orders and quantities, created organic molecules, which then evolved into living matter?

The enigma of life....How did it all begin, how did it unfold and how did it bring forth such a multiplicity of living forms?

Where did man come from when he first appeared on planet Earth? Did he develop slowly according to the Darwinian theory of evolution? Was he thrust from the Garden of Eden in order to expiate his sins before God? Or if not God's doing, who brought man to this planet, when, and for what purpose? And how can we account for the rich diversity of all the races of man?

How did we come to possess the capacity to think? What happens to us when we die and what awaits us after death?

If there is a soul — what is it? Where does it go when we die? If heaven and hell exist, then where are they? Why do we not see them, as have those who experience clinical death and then return to life with reports of being welcomed by angels and drawn into a tunnel of light? What happens at the moment of conception and how does the human embryo develop?

What is reincarnation? Do we live one or many times on this planet? Is it possible for us to see into the past and future and to move through vast realms of time and space without a craft?

Are we alone in the universe?

The answer is obvious if we are willing to stretch the boundaries of our conventional thinking. Suppose that one hundred years ago extraterrestrials sent us a message in the form of radio signals requesting contact with intelligent beings on Earth. How could we have heard or responded? Without radio receivers and decoders to pick up or decipher such signals, we could not have had an inkling that we were being contacted.

Added to this, most other civilizations in space function on a vastly different developmental level, transmitting and receiving not through radio signals, but telepathically and holographically.

Thousands of signals continually bombard us from space in the form of three-dimensional holograms broadcasting the desire to establish contact with man on Earth. But most people are unable to understand or process this information. The few who can register and understand it translate it into common, everyday language, but sadly, despite their efforts, these messages fall on deaf ears. This is what happened earlier in this

century, in 1929, when Nicolas Roerich delivered the Third Appeal from the Coalition of the civilizations—it was simply ignored.⁶

There are billions of civilizations in space. Some are still at the early stages of their evolution, while others like our Earth civilization, have yet to emerge; there are also those who have already reached high levels in their development. This is a normal and natural process. Our own civilization will shortly have to undergo its birth into the cosmos. If we succeed, we shall reach a qualitatively new and advanced level of development. Using only the power of thought, man will be able to influence the planet's ecology, modify the weather, abort natural disasters and heal the wounds inflicted upon nature by our senseless acts. We shall be capable of truly understanding ourselves and our abilities.

Time travel to the past and future and space travel over billions of light years will not seem, as some believe, “miraculous or delusional.” Rather, in times to come, if and when we are willing to accept the new knowledge required to elevate us to the next level of understanding of natural law, these things will be as commonplace as air travel is today.

If the human race refuses to adopt this new knowledge, Earth's emerging civilization will remain stillborn, destroying itself before it fully develops. I know that for many this assertion will appear outrageous and will stir up angry protestations. They will say, “Our civilization has achieved such tremendous success everywhere! Man has walked in space, traveled to the moon, and soon will reach Mars, etc. Science, culture, and art are rapidly developing, especially in the last hundred years! Currently we have an information revolution!”

The Final Appeal to Mankind may strike some readers as harsh and absolute. But try to listen and understand before jumping to conclusions. As Jesus exhorts, “***He that hath ears, let him listen.***”⁷ It is an exercise in futility to offer food to a starving man if he refuses to eat: He will die of starvation no matter what you offer him. The new knowledge and the willingness to share it are available to the peoples of the Earth, but it will not save them if even at the brink of disaster they refuse to accept what is offered. If this should happen, regrettably our only recourse would be to patch up what can be salvaged and prolong the time left for Earthmen to come to a final decision before they die.

So you who are still asleep, wake up before that sleep becomes eternal! In Jesus' day there was still time to postpone awakening; this is no longer the case. We have run out of time! The human race has reached a critical point in its history, a real, tangible “doomsday.” This is not some empty abstraction, another “end of the world” story that has been repeatedly foretold in the course of our history yet never came to pass.

Most of us have stopped reacting to such warnings and have become confident that the end of the world will never come.

⁶ See “The Third Appeal to Mankind” in Appendix 1.

⁷ New Testament, Matthew Chapter 11, verse 15. King James Version.

What is this doomsday, this crisis in human evolution? We may call it by many different names, but its significance is not in its label, but in what it really forebodes.

And we may well ask: What is the significance of mankind in the cosmological picture? As I will show, man has a most significant role to play in the development of civilization on a cosmic scale, but this role has remained hidden for thousands of years. Ignorance, lies and failure to grasp and understand the basic laws of nature have served to keep man's true destiny hidden from himself.

The laws of nature function whether or not man understands them, but from now on humanity will be unable to survive and progress without this understanding. Frankly, unless man does learn to live his life according to these fundamental laws of nature, there will be no one left to evolve on our majestic, blue planet Earth.

No nuclear war is required for man's demise. If we continue to abuse and meddle with nature, without heeding her laws, we will self-destruct faster than a nuclear holocaust could dispatch us. We must be ever mindful of Christ's warning: "***When the blind lead the blind they shall both fall into a pit.***"⁸

Only a century ago we were in no danger of extinction: now it is imminent and palpable. What is this sentence of death that hangs over our heads?

Over a period of billions of years, flashes of lightning in the Earth's atmosphere gave rise to a layer of ozone that made life on Earth possible by deflecting lethal radiation from outer space away from our atmosphere. Sea water actively absorbed the radiation thus enabling primordial life forms to develop within it. These early sea creatures continued evolving in the water until Earth's ozone layer was sufficient to deflect most of the radiation back into space. Only then did life migrate from the sea to solid land.

Beginning in 1961, the technology developed then and still in current use today destroyed 30% of the Earth's ozone layer. According to calculations, if we continue the present pace of our technological activities, such as repeated rocket launchings into space, within the next ten to twenty years the remaining ozone layer will be totally destroyed.

Ironically, the means of its destruction will be the very advances we so proudly hail as the pinnacle of our scientific achievement. Every living creature on land will perish under the impact of lethal radiation from outer space: only underwater creatures will survive and everything will start all over again from the beginning...

Compounding the problem, man in his ignorance and contempt has seriously disrupted nature's balance, causing the extinction of thousands of living species and the outbreak of lethal epidemics such as AIDS. How did this all come about?

At a certain crossroads on the path of his evolutionary journey, man took a wrong turn. As Socrates observed, "To know the world, you must first know yourself." People took no notice of this advice, but tried to master knowledge of the universe without the

⁸ New Testament, Matthew, Chapter 15, verse 14. King James Version.

necessary prior knowledge of themselves. And thus their descendants, following in their footsteps, arrived at the present impasse.

No knowledge can ever be absolute, but one path can lead towards the truth, while the other leads away from it, despite their sharing a common starting point. How can one tell which leads where?

When man first tried to grasp the nature of the universe, his mind could not fathom the profusion of questions flooding him all at once. He then filled the gaps in his knowledge with axioms and postulates that allowed him to construct a working model of the universe. Had he pursued the correct path of knowledge, this model of the universe would have led him to a new and higher level of understanding, rending aside the veil of mystery from the unknown. This, in turn, would have made for an ever-deepening and fuller grasp of the universe.

In other words, had man pursued the correct path of knowledge, his expanding awareness would have left fewer gaps in his understanding and less need for filling them in with theoretical constructs. By contrast, his pursuit of the erroneous path gave rise to more and more theoretical gaps, a state of affairs which should serve as a warning. Modern science has more gaps than ever before and understands even less now about the fundamentals of nature, as shown by the fact that increasing amounts of experimental data tend to contradict what we have accepted as the basic laws of biology and physics; modern science is frightened to find itself on the brink of an abyss.

In medieval times, religion was the persecutor of science. For many years man fought for science's survival and finally triumphed. It would be a consummate tragedy if now modern science became the Grand Inquisitor of the New Knowledge — the new and deeper grasp of nature and natural law.

This book, *The Final Appeal to Mankind*, is a beginning “alphabet” and “grammar” of the New Knowledge. It embodies answers to such questions as the nature and origin of the Earth; the structure and function of the seven planetary layers and why there are only seven; the riddle of biogenesis and the laws of evolution. You will come to know the origin of intelligence, the time of its emergence, and its essential characteristics; how mankind came to exist upon this planet; the great enigma of life and death, and what transpires after death.

You will also come to grasp the unity between microcosm and macrocosm, fathom the mystery of the black holes, the history and destiny of man, the nature of the universe and much, much more. The information offered here is neither mysticism nor science fiction; it is authentic, well-founded knowledge and it is up to you the reader to accept or reject it.

Once again, let us remember the words of Christ: ***“Ask and it shall be given to you...Seek, and ye shall find...Knock, and it shall be opened unto you...For everyone***

*that asketh, receiveth; and he that seeketh findeth; and to him that knocketh, it shall be opened.”*⁹

And I, as author of this book, can only hope that I will not turn out to be “but one small voice crying out in the wilderness.”

Nicolai Levashov

⁹ New Testament, Matthew Chapter 7, verse 7–8. King James Version.

Chapter 7. The evolutionary history of mankind

A still remaining mystery of life is the appearance of man on planet Earth... In order to account for this, many religions on earth hold that man is a creation of God, fashioned in His image and likeness.

Let us look at the Christian version of this theme.

In the beginning, God created the Earth and all the plants and animals therein. And when this was done, God created man. Man dwelt in the Garden of Eden without constraints, except that he must not partake of fruit from “**the Ttree of knowledge**”. But the Devil appeared in the image of a serpent, tempting Adam and Eve to taste the forbidden fruit. And when they succumbed, God banished them to sinful Earth so that man could expiate his transgression by the sweat of his brow...

The skin of the “Tapple of knowledge” represents ignorance and darkness; the pulp – symbolizes the light of knowledge.

As soon as Adam bit the apple's skin, his mind was engulfed in darkness; but when his teeth barely grazed the pulp, a spiral of light, the light of knowledge flashed through his brain. And henceforth, the progeny of these first Earth dwellers continue to live on sinful Earth in expiation for the ancestral lapse.

Eastern philosophy offers a different explanation.

It postulates the existence of a LOGOS on solar, galactic and cosmic levels, that creates all of life on the planet, including man, and has total dominion over all creation. The Logos is neither man nor beast, nor supercreature – but a pure superconsciousness – creator of the universe and all that exists in it. It foreordains everything touching man – his destiny, his birth, his death. No one and nothing can alter what the Logos has ordained.

In Western philosophy of the nineteenth and twentieth centuries, Hegel, for example, sees mankind's destiny as controlled by an “Absolute Idea” (a kind of “World Soul”), which is the collective intelligence of the whole human race. In this view, the brain of a single individual is but one “neuron” among the millions making up the global brain. Man, as an individual, cannot think or develop; such functions belong only to the (absolute) collective intelligence of humanity as a whole.

Natural scientists have tried to explain man's appearance as a result of the evolution of planetary life and the mutations of anthropoid apes, leading to rudimentary intelligence and, later, to the human species. Darwin's theory of evolution became the theoretical basis for this ascientific position. However, for many years, **Darwin** was tortured by doubts and never sure of the correctness of his theory. Eventually, without any external pressure – at the peak of his scientific renown, he **renounced his theory of evolution**.

So how, then, did man appear on our fair planet?

Research in paleontology and anthropology has come up with some startling findings that seem to have deadlocked modern science: **Homo Sapiens appeared on Earth thirty to forty thousand years ago on all continents, all at the same time. Moreover, from the standpoint of anatomy and physiology, Homo Sapiens could not have been the evolutionary product of any fossilized ape.**

For reasons unknown, Neanderthals, which had inhabited the planet for hundreds of thousands of years and were physically much stronger than Homo Sapiens, suddenly disappeared off the face of the Earth. How to explain **why Homo Sapiens, few in number and much weaker than the native inhabitants**, suddenly emerged – from where no one knows – and **forced the Neanderthals out** – just wiping them off the face of the Earth one fine day. Only in extremely inaccessible locales can a few remnants of the once numerous and powerful race of Neanderthals be found – for example, the “Abominable Snowman” who shuns an encounter with the human race¹⁰.

Also noteworthy is that **all human races appeared simultaneously and were racially purer than they are today** – another mystery surrounding the origin of mankind.

Moreover, our genetic research yielded another startling fact – **the genetic structure of a human is totally different from that of all other life on the planet. Genetically the human species is not part of the planet's life system.** According to American scientists, **humans appear to be a GENETIC MISTAKE in the development of life on planet Earth.**

Also, still unexplained, is the disappearance of the dinosaurs in the Cretaceous period. Some theorists tried to implicate solar activity and glaciation of the planet to explain such a mass extinction. But these phenomena have occurred before on the planet without causing the demise of these animals. Also, during various ice ages of the planet, huge areas in the equatorial zone were spared, yet the dinosaurs perished there as well. Only in a few remote areas can one find some of their descendants: in the Congo jungle a hippopotamus-devouring monster survives and mysterious giants inhabit the ocean's depths.

In the mythology of practically all the world's nations, tales abound of stalwart warriors slaying dinosaurs and dragons...

Let us mention briefly another enigma – that of the **Dogon** tribe of West Africa.

The ordained elders of this tribe transmit the legend, from one generation to another, that **their ancestors came from the distant star, Sirius.** And since time immemorial, the information about the star and its planetary system, handed down to their descendants, is totally consistent with modern astrological data. So we may well wonder – where did the Dogons get their information about the position of the stars – data that can only be obtained through the use of modern telescopes?

¹⁰ Teilhard de Chardin, Pierre, *The Phenomenon of Man*, New York, Harper Collins, 1975, see Chapter entitled “The Homo Sapiens Complex”.

How could the human race have appeared on Earth thirty to forty thousand years ago and where did it come from? And why have human beings not changed at all over thousands of years? And why, is it, as Teilhard de Chardin points out, that only precise analysis of C13 concentration can determine the difference between a fossilized specimen of Homo Sapiens and a human that is recently deceased?

Still another puzzle is the fact that **during a person's lifetime only 3–5% of his brain neurons function?** Initially all neurons were thought to participate in brain activity, but research has shown otherwise – namely, that **from birth to death the same 3–5% of the brain neurons do all the work. The remaining 95–97% are merely the “reserve.”**

We may well ponder the need for such a reserve in humans and how it developed in the first place. And, interestingly enough, that 3–5% of interactive neurons happens to be the exact amount needed for **intelligence to emerge**. With less than that amount, **no qualitative change can occur and therefore no intelligence develops** (See Ch.3, Vol. 1).

How can one account for the fact that **only that precise figure – no more nor less – can result in human intelligence?** To unravel this mystery, let us turn to the stars...

The great cosmos contains billions of universes with closed-space systems of varying size and structure. Within these systems dwell billions of civilizations, creating their own unions.

Highly advanced civilizations navigate space in so-called “zero-transition” vessels, according to set programs that fold and unfold outer space. Often, of late, such craft have approached our own solar system and planet. They can traverse space over vast distances, inconceivable to modern man. Still, even their travel range is limited – depending upon the durability of their construction material and the capacity of their pilots. For a grasp of the problem, we must first understand the principle of UFO travel and how it is regulated. Its basis is the curvature of space, a natural condition of the cosmos.

All material bodies, including, for example, the stars, have an impact on their surrounding space – in essence, distorting it and causing it to curve. Our own sun does likewise, changing the light waves in its vicinity from a rectilinear to a curvilinear direction, which enables astronomers to see what lies behind it.

Stars of our sun class minimally curve the space around them. Neutron stars, possessing small volume but huge mass, (3–5 star masses) also curve their space, but to a much greater degree.

Black holes with a diameter in the range of tenths of a kilometer and a mass in the range of **8–10** solar masses curve their space to such a degree that parallel universes in their vicinity become joined together; at the linkage site primary matter from our universe starts overflowing onto a parallel one.

Now, what is true of macrocosms applies equally to microcosms: Each atomic

nucleus curves the space around it, but on a microscale in the neighborhood of 10^{-13} – 10^{-15} m. The heavier the nucleus, the greater the degree of the curvature. However, when the atomic weight exceeds 200 units, the nucleus is rendered unstable and starts disintegrating into simpler, more stable nuclei. This accounts for the existence of radioactive elements (see Ch. 1 and 2, Vol. 1).

On a microcosmic level, organic compounds, due to their particular molecular configuration (long lines of carbon chains), significantly curve their microspace. In the vicinity of heavy organic compounds, this causes the qualitative barrier between the planets physical and etheric levels to disappear, which, in essence, represents the qualitative distinction between organic and inorganic compounds.

As the simpler substances disintegrate, their constituent forms of primary matter start flowing over from the physical to the etheric level, resulting in a qualitatively new organization of matter – namely, **living matter**.

Just as, on a macrocosmic level, primary matter flows from one universe onto a parallel one, so, on a microcosmic level, matter flows from the physical to the etheric spheres of our planet in the region of large molecules, such as **RNA** and **DNA**.

The mechanisms and the laws are the same in macro- and microspace, yet each has its own peculiarities.

For example, when during the evolution of organic life forms, a cell emerges and the mechanisms of cell division develop, **a qualitative phenomenon arises, impossible to observe in macrospace**: During cell division, a cell is completely obliterated and vanishes out of existence. Its component primary matters flow over to the etheric level and there **create a duplicate version of the cell**. It is only after a certain time elapses that etheric cells start acquiring physical cells.

This process has actually been captured on videotape through the use of tunnel microscopy: during cell division the video footage registered the total disappearance of the old cell and the emergence, some time thereafter, of two new cells – exact replicas of the original.

On the level of the living cell, a complete flow of primary matter from one level to another and back occurs in the process of division. This happens in every living cell – of every living organism – millions and millions of times, over and over again...

This provided the clue to solving the problem of **intergalactic travel**. Once space civilizations had grasped the mechanism of primary matter flow between parallel levels, they were able to develop and apply the technology for the design of their **“zero-transition” ships – the so-called UFO's**.

“Zero-transition” spacecraft possess a **biometallic structure** – that is, they are composed of huge organic molecules like DNA and RNA, which have heavy metal attached to their vacant valence bonds. This enables the craft to curve the microspace not only between the parallel levels of the planets but also, on the macroscopic level, between parallel universes. All it takes is to set into action a process similar to that of

cell division: a large mass of primary matter can then flow from one universe over to another, where the physical laws may be different. The final step is to aim the return flow of matter not at the point of origin but at the destination point – thus securing the ship's arrival at that point.

“Zero-transition” craft are controlled by **the psi-fields which their pilots** generate. The greater the distance to be covered, the greater the psi-field needed. One pilot alone cannot generate such power; several pilots must synchronize their action with absolute precision and each must contribute a portion of his psi-field power needed for the transit. Any malfunction of the system would render **the vessel unable to leave the parallel universe and materialize at the intended destination; this would result in the explosion and disintegration of the vessel.**

Such an explosion was actually observed on planet Earth. The famous Tunguss meteorite was a “zero-transition” ship from the constellation Cygnus that failed to leave the parallel universe and ultimately exploded. This is why the wreckage fragments and the expected radioactive contamination were never detected.

It is noteworthy that the vessel's cyborg construction reduced the catastrophic outcome to an absolute minimum. The crew abandoned ship in life capsules in the northern part of western Siberia, from where they were later picked up. The craft switched to auto pilot and veered ninety degrees on its collision course – a maneuver no comet or meteorite could ever execute. How did Earth scientists later account for this? By reporting that a meteorite had entered Earth's atmosphere – and that during the combustion a plasma explosion had occurred.

Such disasters are not at all rare in the cosmos. The risk increases in proportion to the distance traveled. The greater the number of pilots, the easier it is to lose harmony and synchronization of operation. Consequently, the crew is limited in number – to four pilots in medium-distance flights and six in long-distance flights, the latter, of course, being at higher risk for disaster.

Thus, any highly-advanced civilization is limited in its ability to penetrate the cosmos – according to the durability of its “zero-transition” ships and the potential of the psi-field which its intelligent beings are able to generate. Regrettably, since both these parameters are limited, the development of all civilizations in the cosmos is slowed down. The rulers of a major coalition of Light civilizations numbering billions, undertook the task of trying to find a solution to this problem.

Since any technology has its “upper limit” of potential development, they decided to artificially create **a New Intelligent Being by combining the qualities of different but genetically compatible civilizations.**

Nine planets – including Earth – were prepared for **the EXPERIMENT**. We should note that all of the planets selected were on the brink of destruction for one reason or another – among them, **planet EARTH.**

By artificially accelerating and monitoring the evolution of life on the planet, **they**

created an ecological system of the required type. (The mechanisms of natural and artificially controlled evolution are discussed in Ch. 4, Vol. 1).

Shortly thereafter, the occupants of the chosen ecological niche succumbed to “genetic bombs” and soon became extinct. The vacant niche was then re-populated **thirty to forth thousand years ago by a humanoid species, later calling themselves HOMO SAPIENS.** As a result, species from many different civilizations wound up on planet Earth, all of whom **were genetically compatible and capable of siring offspring that were a combination of their parents' genetic qualities.**

However, despite the compatible genetic templates, **three different groups of humanoids** emerged, each constituting a distinct civilization composed of members genetically close to one another. These groups were **the prototypes of the races on Earth – white, yellow and black.** Each racial type inhabited a region in which the climate most closely resembled that of the home planet. This made for a more rapid adaptation to the new conditions. We should also note that **all the civilizations participated voluntarily, and that all the humanoids went without hesitation.**

Participation in the experiment was based on the potential for genetic compatibility, as well as the presence of certain qualities and properties. Therefore, many civilizations from various evolutionary levels took part in the experiment. But **the melding of many different qualities and properties in a single individual entails an intense genetic fusion.** To accomplish all this **the PARTICIPANTS' BRAINS WERE CLOSED, with only a minimal amount of working neurons left – just enough to provide a trace of their owners' intelligence.**

That is why **humans have only 3–5% of actively working neurons.** To activate the remainder would require the evolutionary development of the species as a whole or of a specific member of the species.

All experimental subjects were severely regressed in their evolution – to a state of savagery. Under these conditions the tribes attacked each other, slaughtered the males, and took the females as wives or concubines. The resulting offspring were a mixture of qualities. Everything was in turmoil.

Stronger tribes absorbed the weaker ones and, in turn, were absorbed by even stronger ones.

And so the wheel of evolution was set in motion and still continues to the present day. Those who started it have kept it under constant surveillance and never allowed it to stop or slow down. Mostly such influence was not apparent to the subjects, but in certain cases it happened to be more obvious.

For example, special groups were at work on the planet, providing timely knowledge conducive to development. Such cases of active intervention and influence are chronicled in **Greek mythology: the Greeks gave names to these special humanoids dwelling among them and worshiped them as gods.** Recall the legend of Prometheus, who gave man the gift of fire and taught him how to use it.

Several gods of the ancient Greeks, including Zeus, Athena, Diana, Gaea and Apollo, provided knowledge on a wide range of subjects. They were later designated as patrons of certain specific types of activity identified with them.

Most intriguing in Greek mythology is the allusion to Mount Olympus, **the abode of the gods which no mere mortal could enter**. Only heroes and demigods were admitted. The gods, though **endowed with immortality and eternal youth**, sometimes desired and courted mortals. From such unions sprang beings as common as any other mortal. A very curious mythology – is it not?

Legends and traditions of many nations abound in gods descending from the skies in flaming chariots and bestowing knowledge and the laws of life. Aztec and Mayan tribes worshiped a fair-skinned, blue-eyed god who alighted from the skies. The knowledge these Indian tribes had still amazes modern scientists: their calendar was much more accurate than the Europeans'; they could calculate the movement of the stars and planets and perform cranial trepanation as well as many other feats.

Unfortunately **the Inquisition officials who accompanied the conquistadors destroyed most of the books containing this precious information**. The only reason a handful of conquistadors could triumph over the native armies, numbering in the millions, was that the Indians mistook them for the fair-skinned, blue-eyed gods returning to chastise them for their sins. Therefore they yielded with almost no resistance.

There were also other cases of intervention, in which humans received knowledge through telepathic contact. In these cases, the recipients created a cult which viewed God as **omniscient and incorporeal**.

Interestingly, whenever a god or gods appeared – either as bodily or non-corporeal entities – a cradle of an ancient civilization sprung up. (This is further detailed in William Bramley's *Gods of Eden*)¹¹.

Why then, we may ask – after the initial limitations imposed on human brain capacity (95–97% dormant) did **visible and invisible interventions occur in the later course of the experiment?**

First, there were occasions when other civilizations intervened, who were unaware of the ongoing experiment or whose space ships crashed in the vicinity of the Earth.

Secondly, interventions were made in accordance with the experimental program itself, in order to accelerate the evolutionary progress of Earth's civilizations.

A permanent base exists here on Earth of those who initiated the experiment on our planet. It is located in a poorly accessible region of Tibet, called SHAMBHALA.

Interestingly enough, **none but the Initiated can find their way to Shambhala**. A transparent wall, dense and elastic, springs up in front of people trying to enter. In our

¹¹ Bramley, William, *The Gods of Eden*, San Jose, CA, Avon Books, 1993

time, engines stall there and no latter-day technology has been able to penetrate. This is reminiscent of Mount Olympus, where an invisible wall would spring up before common mortals.

Thirdly, assistance and intervention occurred in the following manner: **a highly-developed cosmic spirit would come to one of the higher mental spheres of Earth to be incarnated on the planet.** This resulted in **the birth of a human child, inhabited by a space spirit.** This child was reared and educated on Earth, and, eventually his spirit passed through the first stage of its development. The barriers were removed, so that he could now recall his past incarnations and understand **who he was, where he came from and why he was incarnated on Earth. It was only after he recognized his destiny that he began to take action.**

Among such entities are **BUDDHA, KRISHNA, and CHRIST**, all of whom have contributed greatly to the human race. Unfortunately, they are still misunderstood and their teachings still grossly distorted.

There are several ways that space entities may incarnate on Earth:

a) **The spirit's memory and knowledge of his incarnation are completely closed.** After birth, he knows nothing of his origin or purpose on Earth. It is only after he achieves a certain level of development that he makes telepathic contact with those who sent him. It is only then that he begins to grasp completely his mission on Earth.

b) **Right from the beginning of his incarnation the spirit maintains telepathic contact with those who dispatched him. This continues throughout the critical stages of his development, and no deviations are allowed from the charted course of the planet's evolution.**

c) **From the very first day of his incarnation, the spirit recognizes his origin and mission.**

Fourthly, the many civilizations in outer space embrace an array of different ideologies and, accordingly are organized in a variety of different coalitions. Tentatively, we may divide them into three categories: **Light, Gray, and Dark.**

The Light civilizations adhere to the code of SPACE LAWS following the basic tenets outlined below:

a) **Each civilization has the right to choose its own path of evolutionary development, no matter what it might be.**

b) **Highly developed civilizations may render assistance to less advanced civilizations only if requested.**

c) **Highly developed civilizations are forbidden to terminate life, even non-intelligent life, on another planet. They are forbidden to robotize or train psi or any other weapons upon less advanced civilizations.**

d) **Highly developed civilizations are forbidden to apply any measures, other than precautionary, against members of less advanced civilizations.**

e) **Use of violence against members of less advanced civilizations is permissible only if the latter's action would lead to major disaster.** The extent of the violence should be kept at a minimum.

f) **The use of holographic camouflage and deception is strictly forbidden and punishable.** Penalties include nullification, that is, total obliteration of the spirit as well as of the physical body.

g) **No civilization may perform experiments of possible detriment to another civilization without the latter's consent.**

h) **Highly developed civilizations are forbidden to transmit knowledge to less advanced civilizations that may be potentially dangerous to others.**

i) **Every civilization has a right to join a coalition or to develop independently.**

Gray civilizations do not feel bound by any of the laws which the Light universes observe (with the exception of provisions c, f, g, and h, which they do observe).

Dark civilizations feel they are above all laws, recognizing only the law of might. They will do or use anything whatsoever to implement their ideas and achieve their goals.

The Earth experiment owes its beginning to a huge coalition of Light civilizations. However, during certain phases of its evolutionary development, **the Dark civilizations tried to intervene and transform Earth into a civilization like their own.** We will explore this in more detail later.

We should also like to point out certain facts on record in mankind's history, depicting how spacecraft from other civilizations wound up on planet Earth and how their crew members had to remain and intermarry with the descendants of the planet's first settlers.

Most interesting is the history of China and Egypt. Our solar system used to have a tenth planet, Phaeton, which was catastrophically broken up by gravitational forces (its remnants now constitute an asteroid belt in our solar system). Several of the Phaetonians had a chance to escape in space ships. In the search for a suitable planet a portion of the space fleet landed on Earth and its Phaetonian occupants settled down forever on "blue planet Earth." Thus **the ancient civilization of China** made its first appearance on Earth.

The planet Phaeton orbited between Jupiter and Mars. Mars had its own civilization that had reached the space stage of its evolution. Phaeton's catastrophe destroyed the Martian atmosphere and a small band of Martians was able to escape in a space ship and land on Earth at the bank of the river Nile. These newcomers, whose memory remained open, were fairly advanced in their development. Owing to their superior knowledge and abilities, they readily conquered the local tribes. Unfortunately, the Martians found planet Earth to be like a desert island to shipwrecked survivors. Separated from their advanced technology, they were unable to implement their surviving knowledge and

expertise because Earth had not yet developed any advanced technology. Gradually the Martians began to merge with the local tribes, producing the powerful Egyptian civilization that held sway for centuries throughout the lower reaches of the Nile.

Interestingly, the **Egyptian pyramids and sphinxes on planet Earth** precisely match the photographs of **pyramids and sphinxes found on Mars**.

It is difficult to fathom how the Egyptians could have built such pyramids – which are impossible to build even with today's technology. How could they have constructed such giants – with building blocks so dovetailed into one another that it is impossible to insert a knife blade between them?

Another noteworthy fact – in the center of the pyramids there is an area where **time practically stands still** or, more precisely, **matter remains unchanged** (a fact confirmed by recent experiments). Cells of mummies placed in the center of a pyramid still retain elements of life. Egyptian priests knew **the laws that govern how form influences space**. Quite a feat for ancient Egyptians – is it not?

Some elements of sacerdotal information later formed the basis for **the Free Masons'** body of knowledge. A few are still in use today by some of their followers.

We will return to the Egyptian civilization later, but for now let us consider the stages in the evolution of Earth's civilization.

The evolutionary development of every individual follows a specific sequence: After birth an **etheric body** begins to develop actively until it reaches a certain evolutionary level (each individual has his own), at which point an **astral** body starts evolving and, subsequently, a **mental** body also develops. Each stage of evolution may be accompanied by either favorable or unfavorable conditions, depending upon the following factors:

a) **The quality and quantity of energy currents** impinging on our solar system (including Earth) as it revolves about the center of our galaxy.

b) **The geographical site of one's birthplace and the region where he grows up and develops**. Since Earth is not uniformly pierced by energy currents (neither qualitatively nor quantitatively) it turns out to have **ninety-nine sites** pierced by aggregates of **incoming energy** and **ninety-nine sites emitting outgoing energy** aggregates. These areas constitute the **positive and negative energy nodes of our planet**.

c) **The evolutionary development of an individual's spirit**.

d) **The quantity and quality of the information which the human brain absorbs**.

Just as humans have their stages of evolution, so do civilizations as a whole. Civilizations pass through **an inner, or youthful**, evolution, as well as **an outer, or cosmic, stage**.

The Earth's civilization is currently undergoing its first (youthful) stage of

evolution, which has three phases:

a) When **energy currents** piercing the Earth from outer space **are most conducive to the development of etheric bodies (the age of Aries**, see [Fig. 103](#))

b) When **energy currents** piercing the Earth from outer space **are most conducive to the development of astral bodies (the age of Pisces – “age of the Devil”**, see [Fig. 104](#)).

c) When **energy currents** piercing the Earth from outer space **are especially conducive to the development of first mental bodies (the age of Aquarius**, see [Fig. 105](#)).

Upon completion of these three stages, **the cosmic (outer) stage of evolution** begins. Civilizations at this stage **cannot be robotized or manipulated**. Therefore, any attempt to do so to any civilization, including Earth's has to unfold during the youthful (inner) stage of its development.

Civilizations are most vulnerable during the phase in which the astral bodies start to develop actively (the age of Pisces – “the Devil”). At this time, astral bodies are **most unstable and can easily be blocked for the purpose of producing biorobotic structures** (see Ch. 6, Vol. 1). It was precisely during the age of Pisces that **the Earth's hybrid civilization was bombarded by astral generators located at the ninety-nine nodes of incoming energy currents**.

These generators created an energy structure that ensured the birth of humans with **inborn susceptibility to robotization**. Only spirits on a high evolutionary scale had sufficient potential to restore the normal structure of their bodies and their further energetic development. But these people were physically terminated, bereft of the opportunity to achieve a new qualitative level or to expose and destroy the robotic structure.

A human born with a defective physical structure and energetically primed for robotization can easily be “tuned in” to the control system. It merely takes certain patterns of education and upbringing, which demand absolute obedience to those in control – to become a perfectly fitting gear in the overall controlling apparatus. To this end, the moral codes and philosophy of the Dark civilizations were invoked.

All too often moral values and spirituality were used as bait to lure those seeking purity and truth. Such subjects were manipulated through their etheric, astral and mental levels, but unfortunately most had not the slightest inkling of what was happening to them. And the few who stopped to question were tricked with information that drove them into a maze of confusion, from which only a few could extricate themselves.

Once the vast majority had developed the biorobotic structure, it took only a psi-field to manipulate and totally control them. Such psi weapons have been in use on planet Earth for several thousand years to a greater or lesser degree. The fact of their usage has remained an “hermetically sealed” mystery – hidden to all except the “dedicated” zealots who tried to convince the rest that the notion of psi weapon usage on

them was absurd and insane. Meanwhile, they kept actively and efficiently experimenting on the very people they were trying to convince of its non-existence.

Our recent history dramatically illustrates this. . .

Neither Hitler nor Stalin were particularly endowed with great knowledge or superior mentality, yet their effect on masses of people was quite exceptional. They were easily able to incite them to behavior that any single one of them would never have resorted to in a normal state. . . People immolated themselves, destroyed others and annihilated the cream of the nation.

Whole populations **were in the throes of mass psychosis**, hypnotically tranced by these “fuehrers” and “fathers” of nations. . . Hitler's creativity cost the human race **fifty million lives**. The “global experiment” of Soviet socialism (particularly during Stalin's regime) – within a space of seventy-four years-devoured about a **hundred million lives, the cream of the nation in culture, science and the arts...**

Everything that transpired in Russia and Germany during that period was fueled by the use of psi weapons on a mass scale. If a person was able to evolve to the point of achieving harmony between his etheric, astral and mental bodies, the psychic weapon had virtually no effect upon him.

Control of peoples and nations was mercilessly maintained by liquidating everyone who did not fit into the “bed of Procrustes.” The axe fell – first and foremost – on the brightest and best of the nation. And after that, only new “offshoots” were pruned. All it took was dexterity and guile by the “gardeners” to find a rational explanation for yet another of their atrocities.

We may well ask – did the Light civilizations stand by and serenely contemplate what was happening on the planet? The answer is – emphatically “No!” Their emissaries, right from the start, were working to prevent the manipulation of the Earth's civilization. One of these emissaries from the Light civilizations was **Jesus Christ**.

Incarnated on Earth, he grew up among humans like any ordinary mortal. But he kept evolving until his spirit overcame all Earth barriers and he was able to contact those who had sent him. He knew then **where he came from and why he was sent to Earth**. And yet he also realized that, in his time, **the human race was not yet ready to accept and understand what he had to offer... He was prepared to save the people from robotization, but the people were not ready to be saved** by anyone.

Jesus said, “***He that hath ears to hear, let him hear***,”¹² but only a few heard... He summoned people to the light, to truth and knowledge. He opened their hearts and people began to “see clearly...” (He simply removed the robotization module from the solar plexus and the heart chakra, but, unfortunately, nobody understood this). As the deception fell away, people suddenly opened up to the truth, toward the good, and no longer wished to do harm unto others...

Christ strove to help people save their souls and avoid sinking into the morass of

¹² New Testament, Matthew Chapter 11, verse 15, King James Version.

darkness. He was a true warrior for the light, for purity and for righteousness. He grappled internally with his knowledge, with the power of his intellect: “**Think not that I come to send peace on earth: I came not to send peace, but a sword.**”¹³ He never took a passive stance, never called for meek acceptance of one's destiny or resignation to one's fate – as those who found his teachings most disadvantageous tried to depict him later.

“**I am not sent but unto the lost sheep of the house of Israel,**”¹⁴ he declared. Christ came to help those already under the effect of psi weapons, but time ran out and he lost the opportunity to do so.

After his crucifixion, he was resurrected on the third day by those who had sent him... Jesus left the planet Earth in his physical body on a “zero-transition” ship, along with those who came to revive and rescue him.

In the earliest Christian frescoes and icons, one may see flying objects that greatly resemble the UFO's that nowadays have started appearing so often on Earth. They are depicted right above the place of Christ's crucifixion and ascension.

It is only in our time, **with the advent of the age of Aquarius**, that **a new evolutionary stage is dawning for mankind – only if he is ready to transition to a new qualitative level**, only if he can **accept and understand** an enormous body of knowledge – and if he does not self-destruct in the meantime.

The new **space knowledge** is essential if humanity is to live through and **survive** this critical stage of its evolution.

Much of the groundwork has been laid. **In 1989 all astral generators were dismantled**, freeing people from a long-standing repressive field. Now we must simply accept and comprehend the new knowledge and move ahead on our evolutionary journey.

Everything now depends on us, the human race. Are we really ready and willing to accept all this – or will we turn aside just as our forbears did in the time of Christ?

The age of Aquarius is coming – the age of knowledge and spirituality – the age of a powerful surge in mental and spiritual development.

Energy currents coursing over the surface of our planet happen to vary from one geographical locale to another – both qualitatively and quantitatively.

Different nations differ in their genetic templates: therefore, **the evolutionary process of spirits with different genetic structures will also vary one from another**. For example, one type of genetic structure can maximally assimilate a certain qualitative type of energy and accelerates evolution, while another genetic type, under the same conditions, develops slowly or not at all. Periodically, external conditions may become negative for one or another genetic type (owing to the composition of the energies coursing over the planet's surface). In that case, the genetic type does not develop, but

¹³ New Testament, Matthew Chapter 10, verse 34, King James Version.

¹⁴ New Testament, Matthew Chapter 15, verse 24, King James Version.

instead is retarded in its progress.

When the Earth's energy currents and those from outer space are in harmony with a genetic structure (evoking a kind of energy resonance), the growth of a people or a nation is truly astounding. Such a nation starts playing an active role in the historical arena, which culminates in a golden age of statehood, culture and economy.

When the structure of the energies shifts, a gradual recession ensues – a twilight of the nation or people following the stage of rapid growth and ascendancy. Another nation or people, whose energy currents are harmonious with their genetics, then takes center stage in the historical arena.

Each era in the history of the human race has its characteristic quality and structure of the energy currents impacting the Earth's surface from outer space. Therefore, during the various epochs in mankind's history, different types of genetic structures have enjoyed active evolutionary progress. In the course of each, energy currents show a certain spectrum of changes, causing one or another population of a particular genetic type to embark on an active evolutionary development.

Of interest here are the evolutionary phenomena involved in population migration. When a population occupied an area energetically incompatible to its genetic structure, evolutionary progress was sluggish, and etheric body formation was deficient. The males lacked physical vigor and aggressiveness – which meant a dearth of strong and valiant warriors.

Astral bodies were only weakly developed – which adversely affected the development of art, culture and spirituality.

Deficient development of mental bodies had a negative effect on the progress of the economy and technology.

The total effect was to render the population incapable of withstanding its stronger, actively-developing neighbors. So, crowded out, it was forced to migrate over great distances abandoning the terrain of such interest to its more aggressive neighbors. Journeying thus, the population finally settled in a region with an energy structure far different from its original abode. And if the energetic and genetic structures happened to resonate with each other, the people now experienced a rapid surge in their evolutionary development.

Such abrupt shifts in the history of a people's progress remain a mystery to historians even to this day.

And so, the history of mankind offers colorful evidence of the evolutionary mechanisms at work in conjunction with the laws and vicissitudes of the species.

The Russian historian Goumilev has chronicled periods of activity and passivity in various peoples and nations, but was unable to explain the mechanisms involved. As an historian he was content merely to keep track of the historical facts. But not knowing the laws of human evolution, mankind's evolution and planetary evolution, he was unable to explain his observations.

As the evolution of humanity as a whole unfolds, the energy potential of the genetic structure keeps rising and the developmental levels of human spirits keep advancing.

A stable balance is required – between the energy potential of the genetic structure and the level of the soul's spiritual development. Upon completion of the inner (youthful) cycle, both the individual and the civilization as a whole ascend to **the space level of evolution**, which involves mental contact with other civilizations. A mental exchange of knowledge and progress begins.

The mental stage of evolution requires a different, more transcendent level of morality, ethics, knowledge, and philosophy, as well as a higher degree of development of the cerebral structures. Both the individual and the civilization must reach the stage at which the spirit has developed at least two or three mental bodies. Otherwise, even possessing a high energy potential, neither the individual nor the civilization will be able to achieve the mental stage of evolution (see [Fig. 106](#)).

Given a high energy potential and an insufficient evolutionary development, a human reaches only the various Earth levels. Quite often, lacking knowledge of evolutionary laws, people come in contact with the astral or (less frequently) the mental level of Earth. Misinterpreting what is happening, they believe themselves in contact with God, or the “Absolute” or some superior intelligence.

Creatures living on these levels, who survive by living off the energy of others, are quick to exploit such naivete. They scan the subject's brain, make telepathic contact and conjure up a holographic masquerade – in the image of a trusted object that happens to occupy the subject's thoughts at the time. These mental entities can conjure up complete images and can prognosticate – even in the guise of Jesus, Buddha, Krishna or other deities. They can also assume the image of a deceased beloved or a close friend, lending credence and authenticity to the contact. They then feed on the subject's life energy for their own development and sustenance.

To expose the fraud and establish the true identity of the perpetrator, one must scan the scenario, send out an energy projection programmed to ascertain – on all levels – if the external holographic image really matches the internal content and true intention of the entity producing it.

And so, over and over again, we see how essential our need for knowledge really is – and how only through knowledge can we make sense and clarity out of what must otherwise seem so mysterious and unfathomable.

Chapter 8. The etiology and mechanisms of human disease

Everyone, to a greater or lesser degree, has suffered illness in his life. What is the nature of disease? And what happens to a human organism in the course of an illness? What mechanisms are at work, and why? These and many other questions arise and perplex anyone who tries to fathom just what, after all, constitutes **disease**.

To start with, let us attempt to classify the various types of illnesses:

- 1) **Genetic disease**, transmitted to an individual through the parental genes.
- 2) **Acquired illnesses**, which an individual contracts in the course of his lifetime.
- 3) **Ecological disease**, resulting from the impact of adverse environmental conditions.
- 4) **Karmic disease**, i.e., diseases which the spirit brings with it from previous lives.

The cause of genetic disease is self-explanatory.

Let us delve more deeply into acquired illnesses, which constitute the largest array of man's afflictions.

There are several basic qualitative states that arise in the course of such illnesses:

- a) Infections which invade the body and develop inside the host.
- b) Defense reactions of the body's immunological system (active phase of the disease).
- c) Secreted toxins and metabolic waste products discharged into the body by the infecting agent.
- d) Structural changes in the diseased organs and systems.

Let us now look more closely at **how diseases develop in the human organism**.

When infection enters the body, the "intruders" at first are not very numerous, so scarcely elicit any reaction at all on the part of the organism: the latter requires a certain concentration of poisons and metabolic waste. Thus, initially, the infection develops without any response from the human organism. This is the so-called **incubation period**, the first stage of the disease. It is only after the developing pathogens collectively inject a certain level of toxins into the bloodstream that the brain is alerted to triggering the body's defense mechanisms.

The immune system's immediate response is to try to destroy the invaders. **Its first active defense reaction is to increase the bodily temperature**. This is because most pathogens cannot survive a temperature elevation above 39–40°C. Thus, the organism, without knowing "the face of the enemy" delivers a thermal strike against the aggressor. Therefore, any therapeutic attempt to bring down a rise in temperature is totally incorrect – except in the following cases:

- a) When the temperature reaches a certain critical level of about 42°C, which is the point at which proteins start to coagulate. It is particularly important to prevent the

coagulation of fibrinogen (a blood protein) and the resultant production of fibrin, i.e., blood clots, which are potentially lethal to the body.

b) When the body on its own is unable to cope with the temperature elevation.

In all other instances, an active fever is simply a sign of an intense defense reaction on the part of the body.

Meanwhile, as the pathogens try to recover from the thermal blow dealt by the organism, the latter is busily keeping them under surveillance and starts producing antibodies in an attempt to annihilate them. Phagocytes (white blood cells) also rally to the defense – by absorbing the invader – killing themselves in the process and producing a huge concentration of pus, which has an adverse effect on the organism.

The pathogens start adjusting to the new unhealthy conditions which the organism's survival battle creates for them.

They start changing – mutating – in order to continue their development any way they can. It is, after all, a life and death struggle for them as well. Failure to adapt spells their demise, for the human body represents their needed habitat. Thus, a competition unfolds between the organism and the infection: whichever adapts faster will emerge the victor. In most cases, the pathogens, having a much simpler organization, change faster than the defense reaction of the human immune system. It is crucially significant that at the very moment that the body's defense reaction kicks in, the immune system, which has a stored energy potential, generates a protective surge ("splash") of maximum strength (see [Fig. 107](#)).

But the immune system is unable to sustain this surge, owing to the organism's need to expend a huge amount of energy to maintain it. Soon thereafter, the exhausted immune system must switch off to rest and recuperate: total recovery requires a considerable length of time.

During this interim the body is unable to fight the infection, which resumes progressing at a much faster pace than the immune system can recover. As soon as the quantity of secreted toxins exceeds the tolerable level, the brain activates the immune system all over again – quite often before the latter has had a chance to restore its potential to the normal level.

This triggers the immune system to switch on earlier than optimum, at time t_1 , causing its energy surge to be less than its initial J_{\max} . This continues until its exhaustion, robbing the system of its ability to significantly check the progress of the infection. Thus, the first **active phase in the progress of the disease, W_1** , comes to an end, ushering in the second and **chronic phase of disease, W_2** .

Amidst all this, not only does the system's immune reaction undergo change, but many other fundamental alterations also occur in the body. To understand the latter, let us first explore how the human brain coordinates and monitors the functions and activity level of every single organ and system in the body.

There is a specific cortical area that orchestrates and governs the functioning of all

bodily organs and systems by generating nerve signals through its locally branching-out neuronal apparatus (the axons). From here the signals are relayed to the reticular formation (see [Fig. 108](#)), the so-called “primitive brain” and thence to a corresponding area in the spinal cord, from which they pass to the sympathetic branch of the autonomic nervous system. A control signal is then transmitted through the sympathetic nerve connected to a specific organ, such as the pancreas, which, in turn, responds by activating its function. As the organ responds to the sympathetic signal, this triggers a nerve receptor of the parasympathetic system to send signals to the corresponding area in the spinal cord via the parasympathetic nerve branch.

The spinal nerves, in turn, relay the message to the reticular formation, where the signals are compared against standards consistent with the organ’s normal functioning. If everything checks out, the brain continues to function normally. If there is a discrepancy between the incoming nerve signals and the standard, it will be transmitted to a specific region of the brain cortex. At the same time, changes keep occurring in both the structure and amplitude of the monitoring signals. This will continue until the system reverts to its optimal condition. However, if a pathogen is triggering a change in an organ’s functioning, it will activate the immune system’s defense reactions as well.

If the immune response is unable to significantly stem the progress of the infection, and despite this the organism still survives, the following change will occur:

The brain now interprets the altered functional status of the organ and organism **as a new norm** and modifies all its mechanisms to maintain the stability of the new standard – in order to forestall a worsening of the situation.

Henceforth the organism no longer responds when an organ changes to a status less than optimal. Only when the pathogen attempts to gain a new “foothold” for itself does everything get activated again and the sequence repeats itself . . . The disease now enters **a chronic phase**, with periods of activation.

A word about **medication** . . .

The efficacy of practically all medicines depends upon the **suppressant effect of these poisons on any living organism – both the pathogen and the invaded organism**. The assumption is that destroying the pathogens promptly and efficiently would not significantly harm the organism – which then would quickly return to its normal condition. Unfortunately, however, in order to survive, the pathogen promptly adapts to the medicinal poisons administered, thereafter remaining totally impervious to them.

What, then, is really happening here? In such a situation, the effect of the poison is directly proportional to its concentration. But as soon as the medicinal poison exceeds a concentration which the organism can tolerate, the latter is helpless to neutralize the effect of these poisons on its organs and **dies of medicinal poisoning**. Moreover, from what has been observed, **medications have no effect on the brain’s apparatus for monitoring its organs and systems**. Most medications known today have an equally

destructive effect on both the pathogen and the human organism. It is hard to say which is the lesser of two evils – dying of the remedy or dying of the disease...

Thus the practice of medicinal treatment in the health field has reached its logical culmination. We can, at least, credit it with this: many pathogens inimical to humans have been wiped out forever. They mostly comprise the ones that were unable to adapt to adverse conditions. Unfortunately, new pathogens like the **AIDS** virus have taken their place. Such agents that are capable of adapting are also capable of continuing their active development within the human body, wrecking irreversible changes. Perhaps it is irrational to continue helping these diseases to “vanquish” the human race, by poisoning and devastating the human organism with the aid and abetment of orthodox medicine.

Other ways of combating illness must be found – that are really capable of helping mankind: for example, the use of one’s bioenergy field to effect positive change in an organism. This requires a correct and competent application of energetic influence and a thorough grasp of evolutionary laws and organismic functioning. It is then possible not only to overcome the pathogen but also to restore the organ or system to its normal modus operandi.

Let us now explore another problem that has become the scourge and plague of the late twentieth century and is currently threatening the lives of a significant portion of the planet’s population – i.e., the problem of acquired immune deficiency – **the problem of AIDS**.

1) The planet’s human population count has significantly surpassed its optimal value for a species of living nature and as a component of the total ecosystem. Excessive density of the collective psi-field thus generated has an adverse effect on the species members producing it. Concomitantly, each member’s psi-field weakens and collapses – along with the member’s immune system, which is its corresponding counterpart on a physical level. Excessive psi-field density, $\Delta W+$ (see Ch. 3, Vol. I) suppresses the thymus gland, which controls the immune system.

The major impact of the effect occurs, of course, in the regions of densest population – especially the large urban areas. Additionally, excessive density of the collective psi-field depresses an individual’s hormonal system, notably **the male sexual function**, leading to premature and wide-spread male impotence. Again, we observe that this effect is especially marked in large cities.

2) Medication, especially during the twentieth century, has actively suppressed the human immune system to a massive degree. Several generations have been exposed to such medicinal onslaught. This has produced offspring with dramatically deficient immune systems, already encoded in their genes.

3) The human species itself, through various practices, has also contributed to the negative impact of its external environment. In the course of their “conquest” of nature, humans have managed to poison their water, air and soil. Everything that could possibly be damaged has been damaged, thanks to their “intelligent” activity.

The poisons then started seeping into their bodies through their food, water and air. On top of this, humans kept abusing and poisoning themselves – quite voluntarily – with drugs, alcohol and nicotine. All of the above had the net effect of significantly reducing the level of immune activity.

Moreover, a normal protective psi-field has an adverse effect on infections, thereby creating conditions unfavorable for the development of most pathogens.

Active infection can arise in the body only when the psi-defense level drops to a level that a specific pathogen can tolerate. It is only then that the latter can gain a “foothold” and start growing.

As far back as eight hundred years ago the symptoms of AIDS were cited in monastic chronicles. The disease had undoubtedly been around even earlier, but the number of victims was minimal. Only a few individuals had defensive psi-fields so depleted that the AIDS virus could invade their organism.

Indeed, that – and homosexuality, so often blamed for the dissemination of AIDS – has been part of human existence since man came together as a species. From man’s first appearance on Earth up to the present day, the chronicles of all peoples and nations have been replete with accounts attesting to its occurrence.

Nor was the percentage of homosexuals any greater then than it is today – there were simply much fewer people in those days, so the proportion of homosexuals seems quite imposing nowadays. We will address the nature and reasons for the emergence of homosexuality at a later point. For now, let us continue tracing the cause of the AIDS explosion at the end of the twentieth century.

We have already pinpointed the main cause for an AIDS attack – a lowering of the body’s defense activities, permitting the virus free access to the organism and providing it favorable conditions for its development.

Let us postulate a scale of 1 to 10 units (see [Fig. 109](#)), with 10 units as the normal level of a psi system’s defense activity, and 6 units as the level at which favorable conditions prevail for AIDS to develop in a human organism. Accordingly, the possibility of AIDS infection rises as the level of human immune activity drops to 6 units: the virus invades and the incubation period of the disease begins.

The AIDS virus characteristically penetrates the chromosomes of bone marrow cells. The latter cells then start synthesizing an “assembly line” – a continuous outpouring – of new **RNA** molecules for the AIDS virus, which then, right within the bone marrow, proceed to generate a protective protein membrane completely around themselves. The blood stream then conveys the virus to more and more areas of bone marrow, where the same process keeps repeating itself over and over again.

In this process, the virus destroys the organism’s T-lymphocytes. Soon the viral concentration so depletes the immune system’s lymphocytes that its activity drops to 2 hypothetical units (see [Fig. 109](#)). At that level, many other infections can readily invade and grow. Thus, as the AIDS virus continues devastating all the T-lymphocytes, the

organism becomes easy prey to all kinds of opportunistic infections.

With the loss of all its protection, the organism succumbs.

There are cases on record where patients showed **a T-count reduced to the level of AIDS victims yet no virus could be detected in the bloodstream.**

Such cases stymied modern medicine. Where was the carrier of the dread disease?

To understand this phenomenon let us recall that in the course of evolution more advanced living organisms frequently drove simpler species from their ecological niche. Similarly, certain viruses – namely the **RNA** molecules encased in protein membranes – lost their physically solid, biological foundation as a result of being absorbed and fragmented by other living organisms. However, the etheric structures – their etheric bodies – survived. Adapting to existence on the planet's etheric plane, they proved more dynamic than those on the physical plane. As this was occurring, the etheric bodies of **extinct viruses** became so dense that they were able to invade and destroy **T-lymphocyte** structures on the etheric level, resulting in the annihilation of the physical **T-structures**. It is this state of affairs that so confounded the medical profession.

There is no virus present in the bloodstream, yet the patient keeps losing his **T-lymphocytes** as if it were. To potentiate the process, favorable conditions must arise for **the invasion of the patient's etheric body by an extinct virus**. This occurs when **not only the protective mechanisms of the physical body weaken, but also the spirit's protective psi-field fails as well.**

By contrast, the etiology of ecological disease is very simple and straightforward.

Humans pollute their environment with large doses of poisons which accumulate in the water, soil and air, then seep into the human organism through the intake of food, water and air. Hence the poisoning – complete with all the sequelae.

In the next chapter, we shall, in greater detail, become acquainted with the etiology of karmic disease.

Chapter 9. The effect of the spirit on the human organism and psyche

Let us now consider the pivotal role of the human spirit... It enters the fertilized egg at the moment of conception – and departs after the physical body expires.

In the course of a human lifetime, the spirit passes through various stages of evolution, affecting the physical body it happens to inhabit at the time. Its basic structure consists of three spiritual bodies – **etheric**, **astral** and **mental**. Every individual possesses each of these spiritual bodies, which may exist merely in rudimentary form, or more or less fully developed.

There is only one basic rule governing this process, e.g.:

A complete astral body may emerge only after a certain critical developmental level is reached, whereby the qualitative barrier between the physical and first mental planes of the planet disappears.

Corollary to this, a complete mental body may emerge only after development of the astral body up to the level of obliterating the qualitative barrier between the planet's physical and first mental planes.

Whenever conditions arise for the development of the next spiritual body, the preceding bodies continue their evolution. The pace may be rapid or slow – that is, any of the bodies may assume a dominant role in the spiritual structure. Thus, any of the bodies may become **disproportionately developed** as compared to the others: it depends upon the actual sequence of their spiritual developments after birth. Moreover, a human being keeps on developing – either positively or negatively – during his entire lifetime.

Thus, in most cases, the changes manifested by each spirit body are consistent with one another. The individual then manifests these changes both psychically and behaviorally.

We may distinguish four basic psychological types:

- 1) **Sanguine** personality
- 2) **Phlegmatic** personality
- 3) **Melancholic** personality
- 4) **Choleric** personality

We have deliberately listed them in this order: let us try to determine why.

Each spiritual body of an individual may, in the process of its development, occupy a dominant position in the basic spiritual structure. However, the mental body is the last to develop, and therefore its qualitative impact on the spiritual structure starts occurring at a later time than that of the other bodies. Most individuals are unable to develop their mental bodies to the predominant position in their spirit's basic structure.

In the human species, the etheric body is fully evolved by the age of six to eight years. At that point, the qualitative barrier opens between the physical and astral planes, and astral body development begins.

People sometimes wonder if, right from the moment of birth, a baby seems to have a certain character and temperament. This is absolutely true and represents no inconsistency whatsoever. At the moment of conception a spirit arrives already possessing a fundamental qualitative structure, which the child's behavior reflects from the very first days of its life.

The spirit's fundamental structure represents merely **a certain point** in the development it has reached **within a given physical body**. That is why the spirit's potential for active development can unfold only when it inhabits a physical body. Let us now explore two types of basic spiritual structure:

- a) When **the etheric body** occupies the dominant position.
- b) When **the astral body** occupies the dominant position.

A review of these two bodies and their effect upon human structure reveals the following:

The human **etheric body** mediates an individual's physical strength and activity, including sexual. That is precisely why adolescents, ranging in age from 16 to 20 years, display heightened sexual activity – the so-called “**oversexed**” stage. At that age, the higher astral body is not yet complete, and the lower astral body happens to be developed to a much greater degree – a condition that manifests in a gamut of negative emotions, including aggressiveness, sadism, etc.

The human **astral body** generally reflects its owner's emotional status. In its lower form it consists of only one type of primary matter, **G**, and manifests a broad spectrum of negative emotions – a state of spiritual impoverishment. A fully-developed astral body, lower and higher, composed of two types of primary matter, **G** and **F**, reflects positive emotions – a more evolved spirituality.

Thus, when **the etheric body** is dominant in the spiritual foundation and the astral body is completely developed, an individual displays a **sanguine type of temperament** (see [Fig. 110](#)). Here, **will** power predominates over the emotions since the emotions are positive in character. Such a person **can control** his emotions.

If the etheric body is dominant, but only the lower astral body is developed, a **phlegmatic type of temperament** manifests (see [Fig. 111](#)). A phlegmatic individual possesses enough strength and will power to stay focused on a specific type of work for long periods of time. But he lacks the positive incentives needed to generate constructive ideas on his own. **There can be no leaders among phlegmatic types**. They are always ready to follow others and to display persistence and fanaticism in their pursuits. Also, they very seldom alter their beliefs and tend to oppose any new ideas or innovative changes.

With the predominance of **the lower astral body**, composed of one type of primary

matter, **G** (see [Fig. 112](#)), a **melancholic type of temperament** emerges. Such an individual is emotionally unstable, passive, and prone to extended periods of depression, often triggered by quite minor problems. The depression stems from the fact that the negative emotions resonate with the energy structure of the lower astral body. This sets up an active link with negative energy currents for extended periods of time, which the subject is unable to “switch off” in order to return to normal.

And, finally, from the predominance of a **fully-developed astral body, composed of two types of primary matter, G (lower) and F (higher astral body)**, a **choleric type of temperament** emerges (see [Fig. 113](#)). This type of individual generates a plethora of positive emotions around him; emotionally labile, he easily shifts from one feeling state to another. But since the structure of his astral body is out of harmony with negative affect, **he cannot sustain any negative emotional state for very long**, but bounces back to an upbeat mood quite readily. Moreover, a choleric individual is easily ignited by ideas, but lacks the will power and persistence to bring them to fruition. If whatever he is engaged in fails to reach a speedy denouement, he quickly drops it, only to be swept away by the next new idea.

For a clearer grasp of the process it is important to understand **what governs the development of the human astral body**.

Upon completion of the first phase of its development – the formation of the lower astral body from one type of matter, **G** – the inner, lower barrier of the astral plane disappears, setting the stage for further development of the human astral body. The higher astral body is now fashioned from matter **F**, followed by the gradual evolution of a complete astral body, from two types of matter, **G** and **F**, possessing a structure resonant with the astral plane. However, there are many **intermediate stages** between the first development from matter **G** to the second development from matter **F**. Therefore, if matter **G** predominates in the astral body, it is appropriate to speak of a **lower astral body**. If, on the other hand, the second type – matter **F** – predominates, we may then speak of a **higher astral body**.

Thus, there are many parameters that define the qualitative structure of an astral body. It is really **next to impossible to find any one “pure” type of temperament**. Each individual keeps changing throughout his entire life and, accordingly, the qualitative structure of his spirit also changes.

Moreover, just as the physical body requires rest to restore its capacity to function, so do each of the spiritual bodies.

We are well aware that the physical body usually shows a **twenty-four hour** diurnal activity cycle (consisting of reciprocal activity and rest patterns, in the course of which the physical body renews its energy potential). By the same token, the spiritual bodies possess a cycle of activity specific and characteristic of each.

We have now come closer to grasping **the nature of human biorhythms**.

An **etheric body's** full cycle of activity is **twenty-three days**, and it affects human

physical activity; it is therefore termed the physical biorhythm (see [Fig. 114](#)).

An **astral body's** full cycle of activity is **twenty-eight days** and influences human emotional activity; it is therefore designated as the emotional biorhythm (see [Fig. 115](#)).

And, lastly, a **mental body's** full cycle of activity extends **thirty-three days**, governing human intellectual activity, and is therefore called the intellectual biorhythm (see [Fig. 116](#)).

We may readily note a relationship between a body's complexity of structure and the duration of its activity cycle: the greater the complexity, the larger the cycle.

If, in rare cases, an individual possesses additional mental bodies, each of these has its own, increasingly greater, specific duration. **The second mental body** has a cycle of **forty-nine days**; **the third mental body**, **seventy-four days**; and **the fourth mental body**, **one hundred ten days**.

Thus, for every individual, biorhythms exert an influence on the type of temperament he happens to possess. Likewise, the type of psyche that results depends upon the periodicity of the spiritual bodies' activity.

Now let us take a closer look at the phenomena which occur during sleep.

You may recall that a protective psi-field develops around the physical body in order to ensure optimal conditions for the development of both body and spirit. This protective energy jacket wards off intrusion by other psi-fields of living organisms as well as the impact of fields from the external environment, including those from other planes of the planet.

The force of impact from other planes, such as the etheric and lower astral, largely depend upon the thickness of the qualitative barrier between the physical and etheric levels of the planet.

The thickness of that barrier has a diurnal cycle – maximal in the daytime and minimal at night (see [Fig. 117](#)). What occurs is the following: during the day, primary matters stream in from the sun, saturating all the planes of the Earth; at night, these planes lose their surplus primary matter (recall the communicating vessels; see Chap.2, Vol. I), which, in turn, reduces the thickness of the qualitative barriers between the various planetary levels.

Consequently, the effects of the attenuated barrier between physical and etheric planes are manifest most markedly between midnight and four a.m. – an interim especially conducive to the invasion of astral creatures.

It is no coincidence that in all fairy tales, folklore and myth, **the Dark Forces** are afoot at that time in the form of demons, werewolves, vampires, witches, etc... Strange as it may seem at first glance, the old tales are much truer than the accounts of modern science.

In addition to the daily fluctuation in barrier thickness between the physical and etheric planes, **the moon** also exerts an influence.

Constituent forms of matter from all the planetary levels **flow over to the moon and saturate its various planes**, just as the sun saturates the Earth planes with its diverse forms of primary matter. The effect is at its peak **on nights of the full moon**, which further weakens the qualitative barrier between the physical and etheric planes.

This further enhances the negative effect of the etheric and lower astral levels as they impact the human organism. In this process of barrier neutralization, the protective psi-field also thins out and becomes minimal on nights of the full moon (see [Figs. 118, 119, 120](#)). Such conditions also favor the activity of astral beasts, who spot the gaps in the body's defense system, penetrate them and drain off the body's potential, **the human life energy**.

Let us recall that the metabolic activity of the physical body breaks down substances and releases their primary matter constituents for use in the development and integration of the subject's spiritual bodies. These same disintegration by-products flow instead, through the breaches in the defense, over to the astral beasts, providing them with the very substances they need to stay intact and avoid disintegration of their spiritual bodies. When this occurs, the structure of the subject's physical cells, along with that of his various spiritual bodies, suffers damage at the point of penetration.

In order to drain off human energy, an astral creature must find some correspondence with the human qualitative structures. But since its evolutionary development is far below that of a human, what occurs, obviously, is the disintegration of the human structures down to the level of the astral creature (see [Fig. 121, 122](#)). This destroys the qualitative structure of the cells in the affected area down to the etheric level. Such cells lose their normal architecture and start developing through a program that bears no resemblance to that of a human organism. **Cancer cells** develop and proliferate vigorously, resulting in a swift collapse of the organism (see [Fig. 123](#)). It is not accidental that **cancer cells are identical to those of a zygote**. A rapid and uncontrolled proliferation of tumor cells quickly devours a major portion of the organism's energy. This results in overload of all the organs and systems of the body and their rapid destruction through deprivation of the vital energy needed for their normal functioning. **Cancer occurs because the cell's normal structures are destroyed at the level of a spiritual body**. That is why any effort to extirpate the cancer usually results in tumor recurrence approximately five years later (when regular replacement of an organ's cells normally occurs).

Since such invasions usually originate from the astral plane, the destroyed cells are mostly from the astral body levels. Most cells normally renew their etheric structure once every five years, which explains why cancers recur at that interval (see [Figs. 124, 125](#)).

It is possible **to avoid the recurrence of cancer tumor in humans only by restoring all the levels of the affected cells to their normal structure**, characteristic of their cell type.

The following experiment provides an interesting illustration of these principles.

A culture of cancerous tissue was placed in one of two hermetically-sealed flasks, while a culture of normal, healthy tissue was placed in the other. The vessels were positioned side by side in total darkness. (Recall that in the absence of sunlight the thickness of the barrier between physical, etheric, astral and other planes is minimal). After a short interval, the previously normal tissue was examined and found to be **cancerous**.

This is because cells of a primitive structure possess a considerably greater potential than those of more complex make-up. And so the more primitive cells always win out.

As shown by the above experiment, even in the absence of any interaction or physical contact, **the transformation of healthy cells into cancerous cells occurs** nevertheless.

Destruction of healthy cell structures on the astral and mental planes can also occur as a result of strong emotional stress, mostly negative, when the astral body becomes overloaded with energy beyond its critical stress threshold.

Astral body structures start disintegrating at the weakest site, which eventually leads to the appearance of cancer cells. Therefore, cellular interaction can occur only through the other planetary levels, such as the astral and etheric, which is indeed what happens.

Moreover, hormones activating the process of cellular disintegration into their constituent types of primary matter can also energetically demolish the organism's cellular structure. It is particularly noticeable when there is a rapid buildup of hormonal concentration in the various organs of the body. This destroys the normal cellular architecture of the affected organs and triggers the development of cancer.

In addition to breaching the defense system and draining off energy (energy vampirism), there are several other ways of impacting the physical body from the etheric and lower astral planes of the planet.

How would these manifest?

If, by chance, a person has a weakened protective psi-field, not only can he be pierced, but actually penetrated by another spirit. Moreover, both human as well as non-human spirits from the astral plane may invade in this way.

Let us explore what happens in more detail.

During a full moon, the negative effects of the energy flux from the astral to the etheric plane are at their peak; this causes a further suppression of an already depleted psi defense, and, in extreme cases, may wipe it out entirely. When psi-field protection is either weakened or absent, the physical body is susceptible to invasion not only by a human spirit but also by any other spirit from the etheric or lower astral planes (see [Figs. 126, 127, 128](#)).

Furthermore, such a spirit can take over another's physical body either temporarily or permanently. In the latter case, the “host” spirit can be either completely blocked by

the invader or immobilized, as in death.

While inhabiting the physical body of its “alien” host, the intruder finds **the means** to gratify all its needs and inclinations. We may liken the physical body to a set of clothes that a person sheds before retiring and dons again in the morning... And if someone wore your clothes while you were sleeping, did whatever he pleased in them and returned them in the morning, you would have no way of knowing what he did in your clothes in the interim that you were asleep. And if someone spots your clothes on the interloper and later tells you he saw someone wearing your clothes and doing all manner of things, it would hit you like a bombshell!..

This actually happens to be a fairly commonplace occurrence for people with psychic disorders.

Another intriguing example of this is the following:

It concerns a young woman of very strict morals who led a chaste life and totally avoided sexual contact with men. Every evening she quietly retired and every morning awoke with absolutely no awareness of anything that had transpired. However, when her spirit left her body during sleep, another female spirit, of entirely opposite moral fabric, invaded her vacated physical body... “Donning” this body, the interloper-spirit ventured out on the town to engage in an orgy of sex. In the morning she deposited the body in its usual place, just before the rightful owner returned... The native spirit, upon re-entry, was entirely unaware of the body's nocturnal activities during her absence. Then, one day, she discovered she had become pregnant. One can only imagine what she must have felt after learning the news!... Or how she must have wondered what “holy” spirit had done this to her!...

A word about **sleep-walking**...

The phenomenon of so-called **somnambulism** is an **incomplete possession of a physical body by another spirit**, whereby the invader cannot completely take over someone else's brain and gain control over all the brain and bodily functions. It affects only the primitive structures of the brain, which manifest in the unconscious, automaton-like movements of sleep-walkers.

If the spirit of an astral creature invades a susceptible physical body, the latter will behave according to the life habits of the intruder. And if **in its own** physical body and prior life it preyed on or devoured animals, **the “preempted” body will behave exactly the same**, in so far as the capacity of the human body enables it to do so (see [Figs. 129, 130, 131](#)).

This is exactly how humans become “**werewolves**”. Certainly the human body does not change into the image and likeness of an astral creature's spirit; only his actions are under control of the creature.

The capacity to see invading spirits belongs to only a few individuals whose brains possess a qualitative structure that enables it to receive information (including auditory and visual) emanating from other levels of the planet.

Furthermore, it is no accident that – universally – down through the ages a physical body is described as **reverting to human, once a werewolf is destroyed**. The truth behind the legend is that an astral creature cannot remain in a dead, destroyed physical body.

Let us now examine other situations which lead to the collapse or exhaustion of the human protective psi-field.

Alcohol – ethyl alcohol to be more precise – **possesses a powerful negative energy**. The etheric structure of ethyl alcohol is very dynamic and exerts a powerful influence on the human **etheric body**. This is one of the reasons why a person in a drunken state is so much weaker than when he is sober. Alcoholic beverages have one feature that happens to be the precise source of their addictive properties: they contain, among other ingredients, the simplest sugars, glucose and fructose, which undergo rapid absorption directly into the bloodstream, producing thereby a surge of positive energy.

But ethyl alcohol actually has the effect of producing inertia in an organism. Its negative structure becomes activated only several hours after ingestion in cases where the subject's liver can no longer neutralize it.

The liver itself produces fermentation which breaks down ethyl alcohol, and also contains a certain amount of fermentation naturally. Actually, ethyl alcohol itself is a by-product of complex sugar fermentation, and that is what triggers the liver to produce ferments – though not, of course, for the specific purpose of breaking down the alcohol which a person consumes.

Ultimately, after several hours of concentrated work, the human liver becomes exhausted in the process of producing fermentation as described above. The unprocessed residue **has a very adverse effect on the subject's etheric body, flooding it with negative energy and disrupting the harmony of the spirit's structural foundation**. This leads to a **severe reduction in the protective psi-field's density**.

Very often, after an all-night binge, a person is totally depleted, knocked-out, dizzy and nauseated and suffers from an intermittent urge to vomit. (Vomiting happens to be still another defense reaction of the organism, activated when the liver is no longer capable of breaking down the alcohol. The brain then triggers stomach and intestinal spasms aimed at cleaning out whatever remains.) Thanks to this mechanism a certain portion of the residual alcohol is expelled.

A psychological factor also plays a role here: In the throes of a morning hangover, the imbibor recalls how well he felt after taking a drink; so his natural inclination is to reach for more alcohol. Thus a vicious cycle begins – everything is repeated over and over again. If this persists indefinitely (different time periods for different users), a state of severe **alcoholic intoxication** ensues.

At this stage the abuser's protective field becomes increasingly thinner, beckoning the astral vampires to close in on a lavish feast. The victim's organism rapidly starts to age and fall apart... Eventually, owing to the long history of abuse, the subject's

organism is totally incapable of neutralizing alcohol. The alcohol concentration starts building up in the brain, finally reaching a critical level that starts killing off the cerebral neurons. At this point the brain resorts to an extreme measure, exhausting its energy potential in the process: it opens up its neuronal structures to other spirit levels for which they are totally unprepared.

Energy currents from the higher mental planes now pass through the spirit bodies and start to break down the alcohol. However, since the cerebral neurons at this developmental stage are not prepared for such a process, their already developed astral and rudimentary mental bodies undergo progressive destruction.

This is indeed an extreme measure on the part of the brain – but it is the only way the organism and the spirit may have a chance to survive and regain, to a greater or lesser degree, a normal state. This is possible only once or – at the very most – twice in a person's life. However, further frequent replays of the above lead to rapid destruction of the mental body's foundation, followed by total annihilation of the astral body as well. That is precisely why **an alcoholic's brain post mortem looks exactly like that of a newborn, or sometimes even that of an embryo: virtually smooth all over, with the cortical convolutions totally “ironed out”. Such a brain is actually undergoing a process of reverse evolution.**

Interestingly, the moment a brain opens in this way, it becomes receptive to the other planetary planes. The subject starts seeing imps (he has literally drunk his way into hell) and other unsightly creatures... In this condition the subject is actually seeing astral beasts that are indeed ugly and even more repugnant than demons.

A word about demons... During the age of dinosaurs, there was one particular species (now also extinct) that walked up-right, had three well-developed fingers and upper extremities resembling hands; also an analogous pair of three-toed feet, a tail and a human-looking cranium, with huge eyes and a beak-shaped mouth. Some of these creatures even had corneal excrescences – horns!... Is this not a complete and detailed picture of the reputed demons that roast sinners in hell?... Intriguing, is it not?

Disanopithecus is the official name given this extinct species by paleontologists.

And so, a severely intoxicated subject can see the astral creatures who are trying to destroy the remainder of his protective psi-field and make a banquet of his energy.

Naturally such a subject tries to hide or ward off the attacking “predators”. To someone not so afflicted these antics seem quite bizarre... Especially when the subject starts showing the observer in which corners the monsters are lurking... In medical parlance this condition is called “delirium tremens” and the visions are considered **hallucinations**.

Interestingly enough, the so-called “hallucinations” show a property common to all subjects experiencing “delirium tremens” (thousands, or even millions, if we consider mankind's history): regardless of the epoch, race, culture, beliefs or education – **all have seen the same scenarios and behave in the same way**. So it would appear that such

“hallucinations”, oddly enough, turn out to be unchanging and invariable.

Of course, we may theorize that people of yore heard all about the horrors of hell from childhood admonitions and priestly sermons, and that the power of suggestion stimulated their sick fantasies and visions of fearful entities. But why do modern non-believers, in a state of “delirium tremens”, see the same “demons” that beset their grandfathers and great-grandfathers? These are certainly no hallucinations.

A subject in the throes of delirium tremens actually sees real creatures from the etheric and lower astral Earth levels. Unfortunately no one can offer a correct explanation of this phenomenon.

Let us now consider the effect of **drugs**.

Drugs are even more devastating than alcohol to the human organism, owing to certain properties peculiar to them.

Drugs are organic substances possessing powerful etheric structures and markedly negative energy. After consumption they make rapid entry into the bloodstream. And when the concentration of poison reaches a critical point, the spirit opens up the brain neurons on the higher mental level in order to break down the toxins. The neuronal structures on the lower levels begin to disintegrate rapidly as the energy currents from the higher levels start to penetrate them. Concomitantly the narcotics themselves undergo disintegration by the energy currents emanating from the higher mental levels. The subject feels as if he is in a state of grace as he sees and hears things on other levels of reality, experiencing sensations like never before in his life.

Thus, progressively and irresistibly he is drawn – again and again – to relive the state of bliss he has experienced. However, to again re-open the brain the subject must resort to higher and higher dosages of the drugs... Once again the brain opens up and suffers even more severe damage to its structures – and the next opening requires an even larger dose... The final outcome is the irrevocable ruin of both the organism and the spirit.

Any attempt to open up the brain before it is developmentally ready is like trying to force a young flower bud to open up before its time – the flower wilts and dies and the sight of its beauty is lost forever.

It is only through **a harmonious and orderly evolution that the brain can develop the structures of the higher mental plane and achieve the flowering of the LOTUS...** It is then that energies from higher mental structures start flowing through the physical and spiritual bodies, imparting to the subject far richer sensations and capacities than narcotics ever could. When the brain and spirit have attained such a development, man is capable – by the power of thought – through his psi-field – to influence the processes unfolding in nature and society. He can freely travel through time and space as well as see and influence the past, present and future – and much, much more.

This is no hypothesis or supposition. I have personally developed a method for evolving the human spirit and human brain structures to such a level. I discovered how

to do this by using my own energy, my own potential. About five hundred of my students who have undergone my training have achieved all or part of these proficiencies. Moreover, the evolutionary process continues for them even after completion of the training: those who had less gained more than they had before; those that were highly endowed gained something they could never have dreamed possible.

I am not trying to make special claims that my method is best. Perhaps there are other paths for achieving the same results through self-evolution or some other approaches. My only reason for mentioning the subject is to try to deter those who are reaching out for drugs in order to see, hear and feel more... All that is possible without wrecking one's brain, without destroying one's spirit – on the contrary, it is achieved by **creating oneself**. And this is quite realistic. All it takes is **to desire it and to know how to make it possible**. That, in turn, takes knowledge, knowledge and more knowledge... true knowledge of the laws of nature... the knowledge of processes unfolding within ourselves and all around us... **Then much of the impossible becomes possible** for us.

Now let us return to the human brain and how it gets opened up on other levels.

Often the brain opens up under the impact of very strong emotional blows or stress. Such emotions, coming from the astral plane, implode the brain; they can open up a developmentally-unprepared brain and start discharging energy and information through it. Being unready in development or structure, the brain is overwhelmed by a mass of information it cannot assimilate... Such overloading disrupts the neuronal functions and renders the brain incapable of adequately processing the incoming information. **The brain is clearly unable to build a complete and orderly mosaic of comprehension**. It descends into chaos – even when each piece of the mosaic is in accordance with the truth.

Opening up a brain in this way may lead to schizophrenia of varying degrees of severity and duration... Overloading of the brain also leads to destruction of the subject's psi-field and the possibility of progressive illness on both the physical and spiritual levels.

There is still another interesting aspect of the spirit's impact on the human organism and psyche...

At the moment of conception, the spirit enters the fertilized ovum... There are no problems when a male spirit enters a biomass with a male genetic structure, or a female spirit takes residence in a genetically female biomass. The spirit gradually elaborates a new physical body for itself and continues its development.

However, a spirit's entry through a channel opening at the moment of conception depends on harmony between the qualitative structure of the energy during the explosive surge, or “splash”, and the level the spirit happens to inhabit. And quite often a situation arises where **a female spirit enters a biomass with a male genetic structure**... (see [Fig. 132](#)). What happens, then, in this case?... Initially the spirit starts developing just like any other. However, its subsequent development and aspect will be somewhat

different.... After birth, the human body possesses a huge energy potential, whereas the spirit, conversely, has lost some of its potential in the process of elaborating the physical body (see [Fig. 65](#)). Therefore, during the restoration of the etheric body's potential, the physical body is dominant over the spirit (see [Fig. 132](#)).

The spirit's behavior matches the characteristics of the male genetic structure: a boy of this type may be gentler, more impressionable, more emotional, in the light of what we think of as typical masculine behavior. He also tends to be less physically strong.

Upon completion of the etheric body's restoration, the spirit's astral body begins to develop, reaching maturation between the ages of 14-18 years.

As the astral body develops, the spirit's potential keeps increasing while concomitantly the physical body's potential declines (see [Fig. 133](#)). But, if by chance, the physical body's potential becomes equal to the spirit's (especially during the window of astral development, from 14-18 years of age), **the spirit would then be in a position to dominate the physical shell under the impact of emotional stress**. Once it assumes dominance, the behavior and needs of the female spirit prevail. Meanwhile, such males undergo shifts in their hormonal system, including an increase in pituitary size over and beyond that of normal male development. However, if there is no such shift at this critical time, the male physical body wins out over the spirit's position.

A second dangerous period is **at ages 33-36, when the spirit is evolving its mental structures** (see [Fig. 134](#)). If, at this crucial time, the female spirit does not prevail, the physical body will take on masculine behavior and certain special characteristics.

Currently, as more and more children are being born with deficient immune systems and diminished potential of their physical bodies, the probability of such “changes” has significantly increased. This explains the apparent explosion of homosexuality nowadays. Incidentally, statistics show that the majority became homosexuals between the ages of 14-18 years or 33-36 years of age.

Let us now explore the opposite situation – that is, **the entry of a male spirit into a genetically female biomass** (see [Fig. 135](#)).

Initially everything develops as usual, albeit with certain peculiarities. Such a girl is usually much more physically active than her friends, somewhat of a tomboy and may prefer boys as playmates. The physical body may tend to be more masculine in its development.

The danger period occurs between 16-20 years of age as the male astral body develops (see [Fig. 136](#)). A second dangerous period is at ages 30-33, when the spirit is evolving its mental structures (see [Fig. 137](#)). In the latter case, the male spirit predominates and the female will feel like a man (lesbianism).

It is also possible for **two spirits to enter a fertilized egg simultaneously**. When this occurs, the spirits are usually at different higher and lower developmental levels, respectively. If a genetically male biomass receives two spirits, one male and one female, the female predominates until, during the critical periods from age **14-20** and

30-33 years of age, the possibility of a reversal occurs, i.e., the male spirit prevails (see [Figs. 136, 139, 140](#)).

Similarly, with a simultaneous entry of male and female spirits into a genetically female biomass, there is a risk of the male spirit's prevailing between the ages of **16-20** and **30-33** (see [Figs. 141, 142, 143](#)). When, however, a spirit genetically and sexually identical to the biomass takes over, the chance of homosexuality is virtually nil.

Replacement of the spirit of one sex by a spirit of the opposite sex is also a possibility in the periods between **16-20** and **30-33**, when the development of the spirit's astral and mental bodies, respectively, is in progress. Additionally, there are cases of multiple spirits inhabiting one body simultaneously, with periodic dominance of one or the other of these. Such cases, however, are extremely rare.

We could elaborate indefinitely on the variety and versatility of nature as it manifests in the living... However, to encompass the whole picture, we must include all the processes unfolding in non-living nature as well...

Chapter 10. The unity of microcosmic and macrocosmic laws in the universe

Our solar system arose as a consequence of the space curvature created by the birth of our star – the sun.

During the birth of a star the curvature and dimension of its surrounding space undergo distortion – change. This process, in turn, sets up the necessary conditions for the synthesis of matter within the region of curvature. The condensation of the substance gives rise to the creation of planets in the areas of altered dimension.

Our planet Earth was created by the progressive synthesis of seven forms of matter (see Ch. 1, Vol. I). **Six material spheres** were formed as a result of that synthesis. These spheres were qualitatively related to each other by virtue of their possessing greater or lesser amounts of elements in common (see [Figs. 11, 12, 12a](#), Vol. I).

The physically dense sphere, popularly known as planet Earth, consists of substances we differentiate into four aggregate states: **solid, liquid, gaseous, and plasma**. Plasma is a critical state of physically solid substance in that, although stable over time, it can undergo loss of stability and destruction. The nuclei of the plasma ions start disintegrating into their component types of matter: As the atom disintegrates – from whatever the cause – it loses electrons, thereby triggering a change in its microcosmic dimension.

When the above change equals $\Delta\lambda'_1$ ($\Delta\lambda'_1 \approx 0,020203236...$) the nucleus becomes unstable and disintegrates. However, before delving further into micro- and macrospace, let us examine the nature of an atom and see how various atoms impact their microcosm.

A hydrogen atom is the simplest in structure and affects its microcosm minimally (see Vol. I, [Fig. 13](#)) **Transuranium elements have the greatest impact on their microcosmic dimension.**

The change caused by the transuranium nuclei is about equal to $\Delta\lambda'_1 \approx -0,020203236...$. In general, quite minimal changes in the external environment are sufficient to trigger the disintegration of these atoms into simpler, more stable elements.

How, then, do the hydrogen and transuranium elements differ in their impact on their respective microcosmic dimensions?

The nucleus of a hydrogen atom (atomic weight of 1) effects the smallest change in the curvature and dimension of its microspace, which, in turn, gives rise to a secondary decrease in its microcosmic dimension by a value of

$$\Delta\lambda'_H \approx -0,00008597... \text{ (see [Fig. 144](#)).$$

Transuranium nuclei also effect a secondary decrease in their microcosmic dimension of

$$\Delta\lambda'_{tr.ur.elem.} \approx -0,020203236...$$

(tr.ur.elem. – transuranium elements)

And it takes only a minor external influence to cause the opening of a qualitative barrier between the physical and etheric planes of the planet, which triggers the process of atomic disintegration and initiates the overflow of their constituent primary matters onto the etheric plane (see [Fig. 145](#)):

$$|\Delta\lambda'_{\text{tr.ur.elem.}} + \Delta E| \geq \Delta\lambda = 0,020203236...$$

Thus, **every single atom – according to its atomic weight – affects its microcosmic dimension to a greater or lesser degree, which also leads to a secondary decrease in the dimension of its microspace.**

The deformation of space does not only occur in the region of an atomic nucleus. Therefore, although a given nucleus deforms the space around it, the resulting change alone is not enough to initiate the synthesis of substance from the seven forms of primary matter.

A space curvature may arise with the potential for merging **six forms of matter**, but for the fusion of seven types of matter, a further minor change in microcosmic curvature is required. The dimension of these areas varies within a range of

$$2,9800 < \lambda < 3,00017$$

In order to produce an electron, the following dimension is required:

$$3,0001 < \lambda_{\text{el}} < 3,00017$$

In the latter case, the seventh form of matter also merges with the other six, but the fusion is very unstable. Minor changes in the external environment can easily disrupt such a combination. That is precisely why an electron manifests both as a particle and as a wave (dual characteristics).

Hence, an electron is continuously undergoing both a synthesis and disintegration of its substance – a process that produces electron clouds, manifesting in several different forms: **S**-cloud, **P**-cloud, **D**-cloud and **F**-cloud. Each differs from the others in its spatial configuration, which, in turn, affects the properties of the electrons and makes possible a variety of spatial combinations.

As atoms combine into molecules or form crystal lattices, the electron clouds of different atoms create a common system that is significantly more stable than before. Such systems consist of two electrons, each possessing a different spin. This is due to the different types of curvature of their microspace dimension, which deflect space in two opposite directions – equivalent to a balance level. The electronic structure of the nearby atoms merge into a shared closed system. The outer electron shells are not sufficiently filled in to make for a state of balance: an atom possessing an odd number of outer-shell electrons lacks stability.

Whenever atoms join in a shared system, each pair of atoms contributes one “free” electron toward the setup of a shared stable system. Conventionally, an electron revolving clockwise around the nucleus is designated as having a **positive spin**, while a

counterclockwise revolution denotes a **negative spin** (see [Figs. 146, 146a, 147](#)).

Atoms which form crystal lattices become more stable when joined to molecules. Of particular significance are the crystal lattices composed of atoms.

Different types of crystal lattices, each possessing distinctive electron systems, may be classified into three separate groups: **conductors**, **semiconductors** and **insulators**. The difference in their properties depends upon the degree of strength of their electron structures.

In general, **conductors have unstable electron structures; they tend to keep combining and dissociating**. Their entire system is in motion – albeit this type of motion is **chaotic**. Interestingly enough, however, electrons do not move inside a conductor. The external (electromagnetic) field deforms the atom's microspace curvature, increasing the electrons' instability and triggering their disintegration. This results in the overflow of their constituent primary matters onto the etheric level, where, still under the influence of the external field, they are forced to flow in a given direction.

In the process of this forced overflow, the primary matters lose a portion of their energy, which leads to a new fusion of primary matters in still another area of the atom's microcosmic curvature – hence the synthesis of a new electron takes place.

Thus, **the movement of electrons along a conductor is really a periodic back-and-forth flow from physical to etheric and etheric to physical levels**.

This also accounts for the so-called **tunnel effect**, which occurs when crystal lattices of various types join together (as in the case of semiconductors), when correct external conditions are present; i.e., when the distance between the point of disintegration and the point of electron synthesis falls within the range of a fraction of a millimeter to several millimeters. When this occurs, that particular interval marks the “still zone” – where the flow of primary matters from physical to etheric levels does not occur.

The above condition arises when there is a marked difference between the electron structures of the crystal lattices that make up a semiconductor (see [Fig. 148](#)).

Some very interesting phenomena, endo- and exothermic reactions, accompany the formation of molecules by various atoms. They occur during molecular buildup when the atoms' electrons either absorb or radiate thermal energy from its microspace.

This is also related to the following circumstance: several atoms cannot unite to form a common electron system unless their outer electrons all possess similar energy levels. Otherwise it would be **impossible** for them to elaborate common electron pairs – nor could they, for that matter, even form molecules (see [Figs. 149, 150](#)).

Absorption of thermal energy leads to greater electron instability, which, in many instances, makes it impossible for atoms to combine into molecules, or into shared systems.

This is because as atoms heat up they lose electrons, actively disintegrate and become ions. Also at those higher thermal levels, when the atoms lose their electrons,

their nuclei also become unstable, making them prone to disintegration.

Thus, **as atoms combine into molecules, crystal lattices are produced as a result of a change in the microcosmic dimension of these atoms, triggered by external or other influences. The merging becomes possible only when such curvatures of atomic microspace occur in the presence of outer-shell electrons possessing opposite-direction spins.**

$$3,00010 < \lambda_{\text{el.}}^- < 3,00017.$$

$$3,00017 < \lambda_{\text{el.}}^+ < 3,00024.$$

It appears obvious, then, that both atomic nuclei and atomic combinations impart changes in microcosmic dimension. At least this is what occurs on a microcosmic level. What, then, happens in **the macrocosm**?

How often has man gazed at the nocturnal skies, at the shimmering milky way – contemplating eternity... infinity.

How often does he wonder what orders the universe what holds it aloft... Whence come the stars? How do they wax and wane? And what is the nature of those stars – that surely so many have yearned to touch – if only in their dreams?

Many theories about the origin of the universe have emerged – which failed to stand the test of time – only to be replaced by others.

And even the most correct theories have failed to explain a number of natural phenomena in the universe. The main stumbling block in all of them appears to be the question of black holes.

A black hole is a fairly constant region in space that absorbs all matter coming within its domain – its sphere of influence.

Black holes absorb matter, but radiate nothing – an apparent **violation of** a cardinal law of physics – **the Law of Conservation of Matter**. Actually, the opposite happens to be the case, for these phenomena actually confirm that this fundamental, universal law does exist in nature – and is not a figment of someone's imagination.

An apparent contradiction arises only because the current models of the universe are **incomplete**, and consequently unable to offer an adequate idea of the processes unfolding in nature.

How, then, can we account for what is really happening?

What man observes with his own eyes or instruments – and calls “the universe” – is just an infinitesimal part of the structural totality of spaces of different dimensions – a closed-circuit, internally balanced system; and that, in turn, is just a fragment of still another totality of spaces, and so on, and so on... Let us now call this first structural union of varying dimensional spaces a **metauniverse** and scrutinize it more closely.

Parallel to our own space-universe exist others possessing a different dimension from ours.

Ours has a dimension of $\lambda_7 = 3,00017$. This value is consistent with conditions for

the fusion of the seven types of matter that comprise the sum total of our universe.

To enable the fusion of an additional primary matter, the so-called Tmatrix spaceY would have to change in dimension by a value of

$$\Delta\lambda = 0,020203236...$$

(Of course we cannot speak of the mergence of “half” a primary matter with whole primary matters, no more than we can speak of half a man)...

For each consecutive fusion of primary matter, a dimension change of a specific value is required. Therefore, a matrix space whose dimensionality is non-uniform allows **the creation of space universes** in zones which have conditions supporting the fusion of whole-number primary matters.

Quantization¹⁵ occurs in the matrix space dimension, just as it does at the electron levels of an atom.

Therefore, in separate regions of matrix space, the synthesis of various amounts of whole-number primary matters is constantly unfolding.

Each region of space in the universe is **non-uniform** in its dimensionality, so there occurs a linking up of these non-uniformities: That is, two space-universes of different dimensionality join together in these zones.

Let us consider three of the nearest space universes, with the following dimensions (see [Fig. 151](#)):

$$\lambda_6 = 2,979966764,$$

$$\lambda_7 = 3,00017 \text{ (our universe)}$$

$$\lambda_8 = 3,020373236.$$

The joining of various space-universes, then, takes place within the zones of non-uniform dimensionality (see [Fig. 152, 153, 154](#)).

At the linkage site of λ_8 and λ_7 , a channel develops between them (just as it does between the nuclei of cells). Through that channel, primary matters from λ_8 start flowing over to λ_7 ; however, a qualitative difference exists between the substances of λ_8 and λ_7 . Therefore, at the linkage site, substance from λ_8 disintegrates, while substance from λ_7 is synthesized out of the disintegration by-products of λ_8 . Thus, substance composed of eight types of matter disintegrates, whereas substance composed of seven types of matter is synthesized. The zone where these space-universes are joined has a dimension in the range of

$$3,00017 < \lambda_{\text{mean.}} < 3,020373236$$

That is why the eighth type of matter released from λ_8 remains in this zone and cannot flow over to a parallel universe. Over time it accumulates in the linkage zone and starts affecting, within a certain numerical range, the zone's dimension and curvature. This increases the channel between the space-universes and initiates a progressively greater withdrawal of substance with the dimensionality of λ_8 .

¹⁵ The restricting of a variable quantity to discreet values, each of which is an integral multiple of the same number.

As a consequence, conditions arise causing part of the λ_7 substance to become unstable and start disintegrating into its constituent parts; this represents a so-called **thermonuclear reaction** and causes the stars to “**light up**” (see [Fig. 155](#), [156](#), [157,158](#)).

Zones of non-uniformity can occur as either:

$\Delta\lambda > 0$ or $\Delta\lambda < 0$.

In the latter case, linkage occurs between space universes of λ_7 and λ_6 dimensionality. However, in this instance, λ_7 substance flows over into the λ_6 space.

This is how λ_7 space universes lose substance – and it happens to be precisely how the mysterious black holes appear (see [Fig. 159](#)). Herein lies the origin of stars and black holes – within the zones of non-uniform space. During that process, primary matters overflow between different space-universes.

Other λ_7 space-universes also exist, but their constituent substances are different from ours. When space universes of similar dimensionality but different composition join in zones of non-uniformity, a channel is created between them and a back-and-forth flow of substances ensues. This represents neither a star nor a black hole, but a **transition zone from one space to another**.

Let us designate such zones of non-uniform space as zero-transitions. Further, we may distinguish three types of transitions according to their $\Delta\lambda$ value:

Positive zero-transitions (stars), where substance flows to one space-universe from another of greater dimensionality:

$(\Delta\lambda > 0) \mathbf{n}^+$

Negative zero-transitions, where one space-universe discharges substance to another of lesser dimensionality:

$(\Delta\lambda < 0) \mathbf{n}^-$

Neutral zero-transitions, where substance flows in equal amounts in both directions, and the linked space-universes **are practically equal in dimensionality**: \mathbf{n}^0 (that is, there is no difference between them).

A closer analysis shows us that each space universe **gains** matter through the stars and **loses** it through the black holes.

To achieve stability, a space-universe must have a **balance** between incoming and outgoing matter... The Law of Conservation of Matter is only applicable where conditions of space stability exist. The latter can be formulated as follows:

$$\int \mathbf{n}_{(i)k}^+ \mathbf{m}_{(i)k} d\mathbf{k} + \int \mathbf{n}_{(ij)k}^0 \mathbf{m}_{(ij)k}^0 d\mathbf{k} \equiv \int \mathbf{n}_{(j)k}^- \mathbf{m}_{(j)k} d\mathbf{k} \quad (9)$$

where:

$\mathbf{n}_{(i)k}^+$ – is a positive zero-transition (a star);

$\mathbf{n}_{(ij)k}^0$ – is a neutral zero-transition;

$\mathbf{n}_{(j)k}^-$ – is a negative zero-transition (black hole);

$\mathbf{m}_{(i)k}$ – is a combined mass of primary matter flowing through through a star;

$\mathbf{m}_{(j)k}$ – is a combined mass of primary matter flowing through a given black hole into another space-universe.

Thus, in between space-universes of different dimensions – and through zones of non-uniformity – primary matter circulates between space-universes constituting a given system (see [Fig. 156](#))

The number of space-universes forming a closed-circuit balanced system may be different. therefore, we may more accurately depict equation (9) as follows:

$$\iint \mathbf{n}_{(i)k}^+ \mathbf{m}_{(i)k} d\mathbf{k} d\mathbf{i} + \iint \mathbf{n}_{(ij)k}^0 \mathbf{m}_{(ij)k}^0 d\mathbf{k} d(\mathbf{ij}) \equiv \iint \mathbf{n}_{(j)k}^- \mathbf{m}_{(j)k} d\mathbf{k} d\mathbf{j} \quad (10)$$

Through zones of non-uniform dimensionality (zero-transitions), it is possible to pass from one space-universe to another. When this occurs, inevitably substance from our space-universe gets transformed into that of the other space-universe: there is no way “our” matter can end up unchanged in the other space-universe.

The zones through which such a transition can occur are precisely **the black holes**, within which complete disintegration occurs, and also **the neutral zero-transitions**, where balanced matter exchange takes place.

Neutral zero-transitions may be **permanent** or **temporary**, and may occur periodically or spontaneously.

On Earth there are several areas where neutral zero-transitions occur. Ships, aircraft, small vessels or individuals entering such regions vanish without a trace. Among such areas are the Bermuda triangle, certain regions in the Himalayas and several others. It is virtually impossible to ascertain at what point or into which space any substance winds up after exposure to the effect of zero-transition – let alone predict the probability of its returning, which is practically nil. Therefore, it is impossible to implement purposeful space travel through such channels.

No less exciting – is the origin and **evolution of the stars**.

Newborn stars (novas) can be gigantic – exceeding the dimensions of an entire solar system (the Tblue giants^V). The initial density of such stars is not very high (see [Fig. 157](#)). Over time, as a result of thermonuclear reactions, their atoms keep losing electrons and finally disintegrate.

Initially, such stars lose their single atoms – hydrogen, helium, etc. – so that their substance increasingly consists of heavy element atoms. As the star shrinks, it becomes increasingly denser and heavier, resulting in a progressively greater and greater impact on the spatial dimensionality.

If early in its evolution a star possesses a macroscopic dimension equal to

$$3,00017 < \lambda_a < 3,020373236.$$

then, upon compression, it causes a secondary space deformation of $\Delta\lambda < 0$. This, in turn, results in a macrospace dimension of:

$$3,00017 < (\lambda_a - \Delta\lambda) < 3,020373236$$

$$3,00017 < \lambda_b < 3,02037323,$$

where $\Delta\lambda$ may, initially, fluctuate within a range of

$$0 < \Delta\lambda < 0,020203236...$$

Gradually the secondary deformation of the macrospace dimension (due to the star's density) becomes even further pronounced, causing the macrospace dimension to approximate the value of λ_7 . As this proceeds, the channel between the λ_8 and λ_7 space-universe diminishes. The flow of matter from λ_7 becomes progressively less.

Concomitantly the star's radiation activity keeps waning until it ceases altogether. This marks **the death of the star**. It grows dimmer and dimmer and finally fades away... (see [Fig. 158](#), [159](#)).

By contrast, a star may start out with a huge mass (sixfold that of the sun); then, as it wanes, it may trigger a secondary deformation of its macrospace dimension, causing it to dip below the value of λ_7 :

$$\Delta\lambda \approx 0.0102018...$$

$$\Lambda_6 < \lambda_d < \lambda_7; \lambda_d = \lambda_a - \Delta\lambda$$

The result is an opposite deflection, and a so-called **neutron star** is born (see [Fig. 158](#)).

If, initially, the star had a mass greater than tenfold the mass of the sun, the secondary deformation becomes so great as to establish the linkage between space-universes λ_7 and λ_6 (see [Fig. 159](#)).

When this occurs, matter from λ_7 starts flowing over to λ_6 , resulting in the formation of a black hole. Thus, black holes emerge in the course of the evolution of stars.

Now let us consider how planetary systems are formed.

At the onset of its life span, a star shows a balance between its size, the channel connecting λ_8 and λ_7 , and the amount of substance flowing through it from space-universe λ_8 (see [Fig. 160](#)). As a result of thermonuclear reactions leading to the loss of simple atoms, the star's dimension diminishes. It becomes unable to permit passage of the entire mass of primary matters flowing through it from space-universe λ_8 en route to λ_7 .

This imbalance tends to increase over time – ultimately reaching a critical level. A tremendous explosion occurs, scattering some of the star's substance into the surrounding space. Concomitantly the macrospace dimension immediately around the star decreases, and a channel is formed providing passage for whatever matter the star can let through (see [Fig. 161](#)).

Astronomers call this **the explosion of a supernova**.

Upon exploding, the star mostly loses its lighter, higher layers composed of hydrogen, helium and other of the simpler elements. To a much lesser extent it undergoes loss of its heavier atoms.

The explosion results in a deformation of space over relatively vast distances – several astronomic units. However, an atom's nucleus most strongly deforms the space curvature immediately surrounding it: therefore, as the deformation recedes from the nucleus, it continues to diminish. Thus, during a supernova explosion, spatial deformation becomes more manifest as it recedes from the exploded star (see [Fig. 162](#)).

Additionally, the star's outer layers, discharged at the explosion, form **a gaseous nebula**, which, over time, gives rise to the formation of planets. A salient fact is – **the closer to the star a planet is born, the higher its density and the greater its ratio of heavy atoms. Conversely, the farther away from the parent star it happens to emerge, the lower the density and the greater its proportion of “light” atoms, or elements – e.g., hydrogen, oxygen, water, etc.** (see [Fig. 163](#), [164](#)).

Let us now return to the system jointly formed by a group of space-universes which differ in dimensionality.

Note that their birth place – their matrix space – is not uniform in all directions. This leads to conditions such that the dimensionality of each space-universe undergoes gradual deformation, to varying degrees in all different directions. Quantization of π -dimensional matrix space then takes place. As a result, the space-universes form a closed-circuit, balanced system (see [Fig. 165](#)), in which one space-universe, as its dimension decreases, transits into another space-universe. In regions where the dimension drop becomes critical, they merge into a single whole! And there they happen to possess a dimension equivalent to:

$$\lambda_2 = 2,878950584...$$

Our metauniverse happens to consist of nine types of matter. The number of possible combinations is **459**. Since the minimal number of interactive primary matters must be no less than two, we obtain our figure from the following formula:

$$\Sigma C_n^m = n!/m!(m-n) \quad (11)$$

where:

$$n = 9; 2 \leq m \leq 9.$$

While all of the above is valid, our metauniverse actually consists of 300 space-universes, which means that there are “vacant” zones of matrix space. This tells us that our metauniverse is incomplete and still in the process of formation, as well as potentially subject to the influence of other space systems. Our metauniverse happens to

be just one finished part – and infinitesimal at that – of what is called **the Great Cosmos**.

Before examining the next spatial system, we should like to stress the following: Space-universes composed of two or three forms of matter happen to be especially unstable, and their structure seems to have a proclivity for increased activity. By contrast, those synthesized from nine forms of matter are the most stable and inert. That is why most “vacant” spots in the cosmos are associated with λ_2 and λ_3 space-universes.

Chapter 11. Matrix space: the formation of super spaces

Matrix space – what is it?

Before we advance further in our grasp of the macrocosm, let us try to shed some light on this concept.

In order for the mergence of our type of primary matter to occur, a space dimension must change by a specific value that exactly matches the value of the Great Cosmos type of matter – i.e.:

$$\Delta\lambda = 0,020203236...$$

The next change in dimension by that value, $\Delta\lambda$, potentiates the fusion of still another type of matter, which very closely fits into the “Procrustean bed” of that space dimension's coefficient of quantization. With the progressive change (quantization) of space dimension by a value of $\Delta\lambda$, consecutive types of matter become capable of merging and creating various types of space-universes. (This phenomenon was partially addressed in Ch. 10).

Thus, there is **a category of primary matters of a certain kind capable of synthesizing substance in accordance with a corresponding change in space dimension of $\Delta\lambda$ for each of its types.**

The synthesis of these forms of matter leads in turn to the creation of a system of spaces – thanks to the fact that the coefficient $\Delta\lambda$ can assume a variety of values. However, if a value deviates by even an insignificant amount from the requisite figure, our type of primary matter would be unable to merge and would therefore disintegrate.

With a different value of $\Delta\lambda$, conditions arise for the fusion of another type of primary matter – different from ours – leading to the creation of a qualitatively distinct system of spaces: **A different matrix space is thus created.**

As a result, we have a whole system of matrix spaces that differ from one another with respect to their space dimension's quantization coefficient and according to the types of their constituent primary matters. This is reflected in the qualitative differences of the substances stemming from the mergence of various types of matter, as well as in their quantitative differences – that is, in the varying amounts that constitute each of these types.

Every matrix space is **non-uniform in dimension**. Such fluctuations in dimensionality lead to merging with matrix spaces of similar dimensionality in the same regions. Zones of matter having a dimension coefficient γ of flow from their own matrix space over to another which is just in the process of formation. Furthermore, in the case of stars and black holes, if their creation is determined only by the quantity of primary matters which comprise the space-universes in the mergence zone (see Ch. 10) and by the fact that all these primary matters are of one type (i.e., quantizable by a dimension coefficient $\gamma = 0,020203236...$), the following occurs: During the merging of the matrix

spaces, zones of primary matter currents are created, possessing different coefficients γ_i for each of the different types of matter, which, therefore **cannot be compatible with each other under any circumstances**. What happens, then, in these zones of matrix space mergence?

What transpires, actually, is that within such zones, **both the initial and subsequent types of matter disintegrate, releasing “free” primary matters from each**. So then, we may wonder – what happens next?

Actually, there are three conditions influencing the processes unfolding in these zones:

1) The first is the amount of primary matters which comprise each matrix space in the mergence zone. Most often, each matrix space has a different amount. This, in turn, orchestrates a different pattern of primary matter currents in the overall composite – giving rise to a back-and-forth flow from one matrix space to another.

Two counter-currents are thus generated, creating powerful vortical flows of the two types of matter in their zone of intersection. Once this occurs, the stronger current will entrain the weaker one, thereby generating a powerful vortical geyser of the two types of primary matter.

2) The dimension of their matrix-space mergence zone will also affect the strength of the primary matter currents.

Naturally the above dimension cannot coincide with that of both matrix spaces, but can approximate quite closely that of one or the other types:

$$|\lambda'_1 - \lambda'_{12}| < |\lambda'_2 - \lambda'_{12}| \quad (12)$$

In other words, a dimension gradient arises within the matrix-space mergence zones – different for each matrix space. Moreover, the sign – either positive or negative – of the gradient is very crucial. For example, a negative slope indicates conditions favorable for the outflow of primary matters from a given matrix space.

3) The third condition governing these cosmic processes is the degree to which the quantization of the matrix space dimension approximates that of the matrix-space mergence zones:

$$\begin{aligned} |\lambda'_1 - \lambda'_{12}| / \lambda'_1 &< 0 \\ |\lambda'_2 - \lambda'_{12}| / \lambda'_2 &> 0 \end{aligned} \quad (13)$$

or

$$\begin{aligned} |\lambda'_1 - \lambda'_{12}| / \lambda'_1 &> 0 \\ |\lambda'_2 - \lambda'_{12}| / \lambda'_2 &< 0 \end{aligned}$$

It is also necessary for the mergence zone dimension to approximate the

quantization coefficient of the λ'_1 or λ'_2 dimensions. In such cases, if, for example, the dimensional difference between $\Delta\lambda'_{12}$ and the quantization coefficient γ is greater than zero, the primary matters having the dimension of type λ'_2 undergo disintegration.

$$|\Delta\lambda'_{12} - a\gamma'_1| \rightarrow 0$$

if

$$|\Delta\lambda'_{12} - b\gamma'_2| \rightarrow 0$$

Primary matters of type λ'_1 dimension disintegrate.

if

$$(\Delta\lambda'_{12} - b\gamma'_2) < 0$$

this leads to the synthesis of primary matters of type λ'_2 dimension. And the opposite is also true:

$$\text{if } (\Delta\lambda'_{12} - a\gamma'_2) < 0$$

Primary matters of type λ'_1 dimension synthesis occur.

In other words, in the mergence zone, **synthesis of primary matters of either of the two types of matrix spaces can occur at the expense of the other types of matters which disintegrate**. As the synthesis proceeds, primary matters of an intermediate dimension type can be assimilated, and the intermediate matter, which is released as a result, causes instability in matrix spaces having a quantization coefficient of:

γ_1 or γ_2 – depending upon the direction of the primary matter flow.

This is reminiscent in nature of the exothermic and endothermic reactions occurring on the microcosmic level, in the process of which heat is either absorbed from the surrounding space or released into it (see Ch. 10).

Let us return to the processes unfolding in the mergence zone of two matrix spaces ...

Depending upon how the three conditions described above interact in the mergence zone of the two matrix spaces – a zone of a given type of matter is either synthesized or disintegrated.

The first case gives rise to a center of creation of space-universes with a specific type of quantization of their space dimension (the superanalog of a star – see [Fig. 166](#)).

The second case leads to the disintegration of a center of space universes with a specific type of space dimension quantization (the superanalog of a black hole).

As this occurs, the synthesized forms of matter of a given type of dimensional quantization start accumulating in the matrix space mergence zones: If the mass of matter flowing out of the mergence zone is smaller than the mass of matter synthesized within the zone, an excess concentration of matter in the mergence zone results.

In time, this excess concentration becomes critical enough to start blocking the flow of matter into the zone and renders the zone dimensionality unstable.

A huge explosion ensues, and the excess concentration of synthesized matter is expelled from the mergence zone (see [Fig. 167](#)). As the matrix space dimension fluctuates within each zone, new space universes begin to form. From these newborn structures, **metauniverses** are created (see [Fig. 168](#)).

Naturally, with the movement away from the mergence zone, the matrix space undergoes an increase in amplitude of its inner dimensional fluctuations. This makes possible the mergence of several of their primary matters within one of these zones. Moreover, the further from the center of the matrix space mergence zone, the greater the amount of primary matters that arise capable of merging and synthesizing substance (see [Fig. 169](#)).

In the first zone from the center, two forms of matter merge to create a **metauniverse out of one space universe**. In the next zone, the fusion of three forms of matter creates a **metauniverse out of three space universes**. The fusion of four forms of matter produces a **metauniverse of seven space universes**, while the mergence of five, produces twenty-five; six – **sixty-six**; seven – **one hundred and nineteen**; eight – **two hundred and forty-six**; and nine – **four hundred and fifty-nine space universes**, all of which comprise a metauniverse in a given zone of inner dimensional fluctuation of a given matrix space.

The number of potentially possible space universes constituting a metauniverse is determined by a formula for the number of matter combinations comprising the substance of the space universes.

$$\sum_n \sum_m C_m^n = n! / m!(n-m)! \quad (14)$$

where:

$$2 \leq m \leq n.$$

n – equals maximal amount of primary matters, specifically having the dimension quantization, coefficient γ_i , which form space universes within a given zone of inner dimensional fluctuation of the matrix space. Most often the number of space universes producing a metauniverse is less than maximal. The further from the center of the matrix space mergence zone, the greater the difference between the potentially possible and actual number of space universes giving rise to a metauniverse.

Also, the further from the center, the more “vacant spots” exist.

In essence, then, the vicissitudes of dimensional quantization of a given zone's dimensional fluctuation are **the requisite conditions for the creation of space universes**.

The above **requirement is met** only when **the requisite mass of primary matters for space universe synthesis** winds up in the zone of inner dimensional fluctuation of the matrix space. Although the mass of matter exploded from the matrix space mergence

zone is huge, it is always **a calculable value**. Such a mass is sufficient for the formation of a finite number of space universes.

After the superexplosion, the matrix space mergence zone diminishes, causing a decrease in the mass of incoming matter. In time, this process achieves a certain level of equilibrium.

As a result of the superexplosion, a system of metauniverses arises, which we accordingly designate as **a superspace of the first order**, resulting from the mergence of **nine forms of matter** (see [Figs. 170, 171](#)).

It is noteworthy that the metauniverses forming inside the zones showing inner fluctuations of their matrix space dimension also affect the dimension of the matrix space around them. This causes the curvature arising from the mergence of the two matrix spaces to vary in different directions. This implies a certain difference in both form and qualitative composition of the metauniverses arising in such zones.

The result, therefore, is an unequal distribution of primary matters in different directions. This, in turn, leads to differing degrees of secondary impact by the emerging metauniverses on the matrix space dimension of their respective zones. The curvature arising at the moment of superexplosion also has a different sign along the axis of the matrix space mergence zones (see [Figs. 167, 168](#)). Consequently, the metauniverses arising in these inner zones of matrix space curvature cause secondary dimensional curvature in a direction opposite to and parallel to the axis of the matrix space mergence zone.

These oppositely-directed deflections occur on both sides as the metauniverses undergo formation. This leads to the closure of the matrix space's secondary curvature in the region of the balanced dimensionality of the matrix space that existed prior to the superexplosion.

Thus, from the unfolding of the above processes, a closed system of metauniverses emerges – **a superspace of the first order** (see [Fig. 170](#)).

In our matrix space, the mergence of opposing currents, flowing from opposite directions, occurs as a result of the impact of the metauniverses on the matrix space dimension and gives rise to metauniverses composed of nine forms of matter. In the process, superspace closes in upon itself like a clam in its shell.

Primary matters flowing through the matrix space mergence zone happen to lack the next region of the matrix space dimensional curvature which would allow fusion to occur. Such zones arise only when two mergence zones of the same-sign matrix spaces emerge relatively *TcloseY* to one another. This type of mergence generates countercurrents of inner curvature of the matrix space dimension, creating supplementary zones of the matrix space's inner dimensional curvature.

In these zones, metauniverses arise from the fusion of ten forms of matter. This, in turn, again leads to the mergence of these newly-arisen structures as they flow from opposite directions, as a consequence of their influence on the dimension of the matrix

space they happen to occupy.

A **superspace of the second order** is thus created out of **ten forms of matter** (see [Fig. 172](#)). At this point, metauniverses of second-order superspace merge at a balance level of the matrix space dimension that is different from that required for the fusion of first-order superspace structures. This is due to the differing degree of impact of the nine-matter and ten-matter metauniverses on their respective matrix space dimensions.

For eleven-matter metauniverses to arise, three second-order superspaces must be situated at a distance from each other no greater than their own size. In such cases, three waves of inner matrix space curvature arise, which resonate to create additional curvature zones. Within these zones, the synthesis of metauniverses from eleven forms of matter unfolds.

Once again, the mergence of oppositely-directed metauniverses occurs, but this time on a different balance level of the matrix space. A closed-circuit space system arises – **a superspace of the third order** (see [Fig. 173](#)).

Following this sequence of events, a new and very stable system of metauniverses emerges, on a different balance level of matrix space dimension, stemming from the countercurrents' fusions – **a superspace of the fourth order** (see [Fig. 174](#)). Mergence occurs due to the powerful impact on the matrix space dimension created by the flow from opposite directions. This gives rise to the next system of metauniverses – structurally identical to the superspace of the fourth order, but composed of twelve forms of matter.

These two systems create conditions for the mergence of the next system of metauniverses along a common axis – however, this time, out of eleven forms of matter. Note that each of the next spatial formations has a decrease in the number of their constituent forms of matter – owing to the fact that the level of merging metauniverses changes its sign. That is, the matrix space curvature – rather than increasing – keeps decreasing.

This evolutionary process leads to the consistent formation of metauniverse systems along the common axis. The amount of the constituent primary matters drops to two (see [Fig. 175](#)).

At the periphery of this “ray” or axis, regions are formed where not a single type of matter can merge with another to create a metauniverse. A strain of our matrix space ensues, thereby giving rise to zones of possible mergence with another matrix space.

Two variations of matrix space mergence are possible here. In one case, matter from our matrix space flows through the mergence zone and starts overflowing and breaking up into another matrix space.

In the second case, matter of another matrix space can flow into the mergence zone, where it breaks up and triggers the synthesis of matter of our type. In the first instance, the analog of a supernova emerges; in the second, the analog of a black hole of equal dimension is created.

Such variations in the merging of matrix spaces are most significant for understanding the origin of the two types of superspace of the sixth order – **the six-ray**¹⁶ and **the anti six-ray**.

The major difference of these superspaces lies only in the direction of overflow of their matter currents. In one case, matter from another matrix space flows in through the central zone of the merging matrix spaces and out of our matrix space through the peripheral portions of the “ray” zones. In the anti six-ray, matter flows over in the opposite direction. Primary matters from our matrix space flow out through the central zone and those from another matrix space flow in through the “ray” mergence zones.

The six-ray is formed by the mergence of six similar “rays” in one central zone. During this process, zones having a curvature equal to the matrix space dimension emerge all around the central zone where metaspaces composed of fourteen forms of matter arise. These, in turn, merge to form a closed system of metauniverses that combine six TraysY, rounding them off into **a unified six-ray system** (see [Fig. 176](#)).

Moreover, the number of TraysY depends upon the capacity of our matrix space to merge a maximum of fourteen primary matters. The combination of universes resulting would have a space dimension equal to π ($\pi = 3.14...$).

The above value is very close to three, which explains exactly why six “rays” arise and why we speak of three dimensions, etc.

This establishes a balanced system of matter distribution between our matrix space and another.

Once the six-ray formation is complete, its stability is possible only when the inflowing mass of matter equals that of the outflow.

$$\iint \chi^{(+)} d\mathbf{m}_i d\mathbf{i} \equiv 6 \iint \eta^{(-)} d\mathbf{m}_i d\mathbf{i} \quad (15)$$

where:

$\chi^{(+)}$ – equals the central zone of matrix space mergence through which primary matters flow into our matrix space.

$\eta^{(-)}$ – equals ray zones of mergence with another matrix space, through which primary matters flow out of our matrix space.

\mathbf{i} – equals the number of primary matters making up the sexta.

\mathbf{m}_i – equals the mass of primary matters.

Equation (15) representing all of our matrix space may be rendered in a more useful form:

¹⁶ A coined word to signify a spatial structure consisting of a center and six radiating branches or “rays” (see [Fig. 176](#)).

$$[\iint \chi(+)\mathbf{d}\mathbf{m}_i\mathbf{d}_i - 6\iint \eta(-)\mathbf{d}\mathbf{m}_i\mathbf{d}_i] \equiv \mathbf{0} \quad (16)$$

As we can see from this formula, the laws of Conservation of Matter are not violated on any level of spatial formation. **From microspace to macrospace they are universal.** The consistency of these laws holds – if only from the vantage point that the microcosm is but a structural basis of the macrocosm.

In the case of an anti six-ray, the circulation of matter flows in the opposite direction – from the periphery of that superspace toward its center.

We should note that the curvature of matrix space is maximum in the border areas and minimum in the center of that spatial formation (see [Fig. 177](#)).

The stability of the anti six-ray depends upon the harmony between the primary matters flowing out through the central zone of matrix space mergence and those synthesized in the border (outer) mergence zones of a given type of dimensional quantization. The balance can be depicted by the following equation:

$$\iint \chi(-)\mathbf{d}\mathbf{m}_i\mathbf{d}_i \equiv 6\iint \eta(+)\mathbf{d}\mathbf{m}_i\mathbf{d}_i \quad (17)$$

where:

$\chi^{(-)}$ – equals the central zone of matrix space mergence through which primary matters flow out of our matrix space. (A superanalog is the black hole.)

$\eta^{(+)}$ – equals the border zones of matrix space mergence through which primary matters flow into our matrix space.

\mathbf{m}_i – equals the mass of primary matters of the above.

Equation (16) may be rewritten in the following clearer and more convenient form:

$$\iint \chi(-)\mathbf{d}\mathbf{m}_i\mathbf{d}_i - 6\iint \eta(+)\mathbf{d}\mathbf{m}_i\mathbf{d}_i \equiv \mathbf{0} \quad (18)$$

Naturally, such superspaces abound in our matrix space. They generate what we might call TnodesY in the matrix space and, metaphorically speaking, are its TatomsY. Thus, again, we see the structural analogy between macrocosm and microcosm – imparting to us still another corroboration of their fundamental unity.

Chapter 12. Matrix space systems

A matrix space happens to be non-uniform in dimensionality: this leads to its mergence in specific zones with other matrix spaces, thereby giving rise to the formation of **superspaces**.

The stability of matrix spaces is maintained by a **balance** between the amount of matter synthesized in **the positive zones** of mergence and the amount of matter outflowing from **the negative zones**.

These processes lead to the creation of a certain number of six-ray (\mathbf{n}_1) and anti six-ray (\mathbf{n}_2) space types. Stability of the matrix space is possible if the following equation is satisfied:

$$\mathbf{n}_1 \iint \chi(+)\mathbf{d}\mathbf{m}_i\mathbf{d}_i - 6 \iint \eta(-)\mathbf{d}\mathbf{m}_i\mathbf{d}_i \equiv \mathbf{n}_2 \iint \chi(-)\mathbf{d}\mathbf{m}_i\mathbf{d}_i - 6 \iint \eta(+)\mathbf{d}\mathbf{m}_i\mathbf{d}_i \quad (19)$$

The probability of the formation of both six-ray and anti six-ray spaces is equally likely along the scale of the entire matrix space. The quantity of these respective space types is approximately equal: ($\mathbf{n}_1 = \mathbf{n}_2$)

$$\begin{aligned} \iint (\chi(+) - \chi(-)) \mathbf{d}\mathbf{m}_i\mathbf{d}_i &\equiv 0 \\ \iint (\eta(-) - \eta(+)) \mathbf{d}\mathbf{m}_i\mathbf{d}_i &\equiv 0 \end{aligned} \quad (20)$$

We may reconcile the conditions of the equation only if:

$$\begin{aligned} \chi^{(+)} &\equiv \chi^{(-)} \\ \eta^{(-)} &\equiv \eta^{(+)} \end{aligned} \quad (21)$$

These zones of matrix space mergence have the following dimensions:

$$\begin{aligned} 3,141532654 &< \lambda_{\chi(+)} < 3,16179589 \\ 2,859747348 &< \lambda_{\eta(-)} < 2,87995058 \end{aligned} \quad (22)$$

and accordingly:

$$\begin{aligned} 2,859747348 &< \lambda_{\chi(-)} < 2,87995058 \\ 3,141532654 &< \lambda_{\eta(+)} < 3,16179589 \end{aligned} \quad (23)$$

Six-ray and anti six-ray spaces form a cellular structure in the matrix space, creating a “skeleton” – or “crystalline lattice” of the matrix space. It is particularly at the level of matrix spaces that we may witness most graphically the identity of microspace and macrospace.

Every matrix space of this type is, in effect, a **Möbius strip**. Matrix spaces are also closed systems. This is related to the fact that conditions of permissible dimensionality for such spaces are not fulfilled everywhere within multidimensional space.

Matrix spaces are – not at all – the ultimate space systems. They are just components of the Great Cosmos.

Vast multitudes of space levels exist – we have glimpsed through a tiny aperture at just one of them.

Man – filled with dreams and longing – has always looked to the stars... In the deepest reaches of his subconscious lie memories of distant and alluring stars – the homeland and wellspring of his ancestors who once upon a time came to dwell on planet earth...

The blocked **memory** lies dormant in his brain. Man is asleep – yet his soul craves the stars and longs for a **miracle** – the miracle of discovery and an expanded consciousness... The miracle of finding his identity in the Great Cosmos that surrounds him...

The extent of space is vast, if we gauge it by human standards. No rockets that Earthmen so persistently attempt to launch in their explorations of the Great Cosmos will ever help to unveil the mystery shrouding that disturbing enigma... But man, regrettably, still lacks the zero-transition spaceships – the UFO's – the very devices that could allow him a somewhat deeper view... Yet even with their capacity to travel billions of light years, the UFO's are but a grain of sand on the shores of the boundless ocean that is the Great Cosmos.

It is only through evolving his **brain**, his **spirit**, his **consciousness** – that man can attempt to penetrate further. Only **INTELLIGENCE** has the power to advance from one horizon to the next. Most crucial of all is never to allow this growth, this evolution, to stop.

The transformation of consciousness is the only effective path to the knowledge of deep space and the unraveling of its mystery.

But the best technology of deep space has not yet been able to create a spacecraft without limitations.

Spaceships capable of folding and unfolding space and traversing the metauniverse are incapable of overcoming the qualitative barriers of matrix space. Any attempts at such a transition usually end up with the total destruction of matter.

There are several reasons for this – in particular, the different qualitative composition of the various matrix spaces and the variations in their dimensional quantization – for the quantitative and qualitative compositions **are incompatible**

whatever their conditions are. A substance of one type – entering a space of another type – totally disintegrates. From the by-products, a substance is then synthesized with a structure identical to that of the space.

Another limitation of zero-transition spacecraft is due to **their modus operandi, which happens to involve the use of the pilots' psi-energy to trigger the process of back-and-forth flow from one level to another.** To achieve this, they utilize the principles governing matter circulation during the process of cell division in living cells.

Additionally, in the local macrospace, vortical movements of primary matters, both of the given and intermediate types, occasionally arise between the different spatial levels – rendering the final outcome of the transit unpredictable.

On the other hand, if it unfolds properly, human evolutionary development offers many advantages that no technology is capable of achieving. We need only recall, for example, how, in human spiritual evolution, spiritual bodies of different qualitative composition are systematically developed. Along with the on-going evolution of the bodies, qualitative barriers between the various levels disappear, potentiating the free transition of consciousness and spirit to any of the above levels.

Completion of the inner **Earth cycle** of development marks the inception of the next phase – harmonious evolutionary development in outer space. At this point, a human opens for himself a qualitatively new TdoorY into the universe – evolving new spiritual bodies as he continues developing his brain. Thus, as the spiritual bodies grow and improve, the qualitative barriers disappear – not only on a planetary scale, but **those of the metauniverse, super- and matrix spaces dissolve as well.** And this process is **infinite...**

The development of an intelligent being, humanoid or otherwise, goes on and on unless he starts to consider himself a “god” – at which point his evolution ceases.

Self-blocking is a distinct possibility, but need not occur if a human maintains his inner harmony – and the Tgolden meanY of balanced currents of heart, will, and intelligence – in keeping, of course, with the newly-developed qualities and structure of the spirit.

We must bear in mind an important point about **the physical brain** – namely, that it is just **a substrate** which makes the thinking process possible. Neurons of the physical brain **do not do any thinking: they merely break up the substance of their level into its constituent primary matters.** This, in turn, provides the potential and fuel for the neurons on the other levels. Etheric, astral and mental body neurons create their own systems on their respective levels – namely, etheric, astral, and mental brain levels that are **as material as the physical level.** The thinking process arises precisely on those levels due to the circulation of the various energy (i.e., primary matter) currents between them.

During the thinking process, a host of circulating primary matter currents emerges – diverse in both composition and activity – capable of activating various numbers of

brain levels in an intelligent being. Regrettably, all too often, evolutionary progress is halted by the mistaken notion that, since the physical brain is limited in volume, it is impossible to “squeeze” out more than it is capable of delivering... Finite is finite! Nevertheless...

Even if an intelligent being cannot alter his brain's physical volume, what prevents him from **changing the sizes of the qualitative structures of his brain on other levels?!..** This is what opens the door to **infinite evolution**. What it requires is knowing how to do it and avoiding the loss of harmony and balance on any level.

Man has no inkling about the vast potential for evolutionary development at his disposal... All it takes is the knowledge of a “key” to that potential expansion. Perhaps this book may help some of you to discover such a “key”... Read it carefully – take time to think about it – and the door to the “impossible” will open – to an infinite and extraordinary pathway of Integrity and Enlightenment – of space and of ourselves.

There is another concept, however, we would like to touch upon here – namely, that phenomenon of nature known as **time**.

What is time? Everyone knows his birth date and that thenceforth he advances towards death – sometimes more rapidly, sometimes more slowly... Man knows only too well that he is predestined to live **a certain life span** measured in years, months, days, hours, minutes, seconds... Few, however, happen to realize that **TIME DOES NOT EXIST AT ALL**, that it is a system of countdown devised by humans on this planet for their own convenience. **Time is merely a convention** to mark the processes occurring in physical substances possessing their own cycles and rhythms, which man uses as units for the countdown of time.

Similar processes on other parts of the planet also unfold with certain differences so insignificant that they are scarcely noticed at all. Nevertheless, **they do exist**.

The velocity of the various processes depends upon **the shape of material bodies, as well as the quantity and quality of incoming energies from outer space**.

We should note at this point that changes (disruptions) occur not only on the physical level but also on all the other levels as well. The influence of the incoming currents first registers **on the mental level**, causing changes within it, followed by changes **on the astral and etheric levels**. It is only after this sequence of events that changes occur **on the physical level**.

This is due to the fact that all the above levels belong to the same system, but differ quantitatively and qualitatively in the composition of their constituent matters, as well as in the mobility of their structures. For this reason, varying forces of external impact are required to implement such changes. For example, a change generated on the outer planetary planes will naturally reach and manifest on the physical level after gradually passing through the preceding levels first.

This brings us to the point of understanding of how it is possible **to see the future...** And, as you will see, there is nothing mystical nor supernatural about it.

Let us imagine that we are in a seven-story building. The first floor corresponds to the physical level; the second to the etheric; the third, the astral; the fourth, fifth, sixth and seventh to the first, second, third, and fourth mental levels. Let us now imagine a story line in which the “residents” of the seventh floor have neglected to turn off a water faucet and the floor begins to get flooded. After a while, the water seeps to the sixth, then to all the intervening floors, until it eventually reaches the first or ground floor.

Now, if some tenant on the first floor takes an elevator up to the seventh story – before the water has leaked down to the intervening floors – and returns with warnings of imminent trouble, it is highly likely that the rest of the tenants will make a laughing stock of him... Or, they may label him a lunatic – as has happened so often before to those who were called “**prophets**” or “**clairvoyants**”. This befell such seers because so often what they saw on the seventh floor displeased those who held the power on the first floor.

Thus, it would seem a much better option for such a seer to find a “key” to the apartment with the open faucet and try – if he can – to turn it off... Regrettably, the fortunate ones on record who managed to find such a “key” were few and far between... And many of the prophets – owing to sheer ignorance of the people or at the command of those in power – were stoned or burnt at the stake as sorcerers or witches...

One of the better known among prophets and clairvoyants was Queen Micalda, who could depict events surrounding Jesus Christ a thousand years before his death and even point out the tree from which the cross of his torment would be carved.

Micalda evoked horror in the minds of the people around her, who could not fathom what she was foretelling. Only three of her nine books on the future of the human race have survived; the rest were burnt.

Another woman renowned as seer and clairvoyant was Cassandra of Troy, daughter of King Priam – never understood even by those closest to her, and doomed to tell the truth but never to be believed. (She is celebrated in Euripedes' *The Trojan Women* and twice mentioned in Homer's *Iliad*).

A later prophet, Nostradamus, was able to write verses depicting future events with great precision, but could not find the “magic key” to change anything...

These were some that at least are known. But so many more names have been lost to human memory... Practically all such gifted people led unhappy lives – tragically misunderstood by their contemporaries... The troublesome burden of knowing a future that was beyond their power to change weighed heavily upon them and sorely oppressed them...

The depth of penetration into the future by thought and consciousness depends upon what “floor”, what planetary level, a person's consciousness has been able to touch. The deepest penetration into our planet's future is possible through thought transition to the fourth mental level of the planet. At this stage one may glimpse hundreds and thousands of years into the future. The least penetration is to the etheric

planetary level, where one may glimpse days, months, and years into the future.

Let us now turn to **the past**.

Everything transpiring in nature involves changes in primary matters, with respect to composition, quantity, and their type of evolutionary dynamics.

You may recall that our metauniverse generates a system of discrete spaces of varying qualitative and quantitative composition. Our space universe is formed by the mergence of seven primary matters and happens to be set somewhat off center from the zone of dimensional curvature in which our metauniverse was “born”.

In the center of that zone, a universe composed of nine primary matters was created. Consistently moving away from the center, within discrete zones that change dimensionality by a value of $\Delta\lambda$, space universes were formed having eight, seven, six, five, four, three, and two primary matters possessing our type of dimensional quantization. If we consider, then, the evolution of a metauniverse on a cosmic scale, we may speculate that the central region, composed of nine forms of matter, is the most stable, while the borderline zones seem especially unstable – an instability stemming from the extreme impact caused by the mergence of two primary matters in the borderline space universes.

As this evolutionary process unfolds, certain disturbances arise in the substance making up these space universes. These make for instability – throughout the mergence zones of space universes composed of three types of matter – giving rise to a change in the dynamics of these space universes' ongoing processes.

Gradually, these disturbances spread, penetrating through to the shared elements of the borderline space universes, toward the central space universe created by the mergence of nine primary matters.

Thus, there is one direction in which a consistent chain of events is unfolding in our metauniverse – from the space universe composed of two primary matters to those synthesized from nine (see [Fig. 165](#)).

That is why perturbation of primary matters comes to our space universe from the space universe composed of six primary matters. Once they have undergone the stages of evolutionary development in our space universe, they Tflow overV into the next composed of eight primary matters and, similarly, reach the center of our metauniverse – a space universe made up of nine primary matters. **It is for this reason that time flows in one direction only.**

Then, after completing the developmental cycle in our space universe, the primary disturbances bearing the “imprint” of the latter's processes – reach this space universe composed of eight primary matters and, through it, arrive at the center of our metauniverse's zone of dimensional curvature.

In other words, the “apartment house” of our analogy also happens to have floors located below the zero level. Thus we may extend the analogy of the “water leak” as follows: from the first floor it leaks down to the first “basement” floor, then down to the

second, third, etc., “basement” floors. So, even when the water leak on the seventh floor has been repaired, the water that had accumulated there over time continues seeping downward.

Any given moment of **present** time becomes **past** and – turning into a small “drop” it merges with the River of Time flowing from the future into the past...

Just as we may ascend to the seventh floor and learn of an event that is slated to take place a little later on, so it happens that we may also descend to the “basement” floors and learn what has already transpired in the past.

Thus, again, the deeper an individual can move the elevator of his consciousness, the further he can see into the future.

The past and future are both material and real and constitute an indissoluble process.

Of interest is the fact that nuclear physics has run into a temporal paradox at the level of elementary particles: **the past predetermines the future...**

In principle, there is no paradox here. It is simply as natural and proper as death following birth: death happens to be on one level, birth on another – and vice versa.

There is, however, another aspect to transit onto other levels of our planet...

Many people may claim that they have established a Tcommunication channelY with the souls of the deceased, with other civilizations, with Christ, Buddha, Krishna, and other gods or “angels” – from whom they are receiving information.

Primarily, we should like to extend a warning to all those either attempting or already doing so.

It is indeed possible to contact souls of the deceased on all Earth levels, as well as representatives of civilizations beyond the boundaries of Earth's spheres. However, **to actualize that possibility**, one must bear in mind the following:

1) It is possible to leave Earth's confines and cross qualitative barriers only if the soul has evolved sufficiently to produce **six bodies – seven, in all, including the physical body**. Only then can mental contact be achieved with outer space civilizations – which happen to be numerous. But it is important to remember that extraterrestrial civilizations – even those considerably more advanced than ours – can be **Dark**, and therefore malign, in their ideology.

2) If a human, not yet finished with his Earth cycle of evolution, attempts to Treach outY, to establish contact with other civilizations and actually **makes** “contact” – regrettably it is not with superior intelligences, but with Earth creatures of the astral plane and – in the best possible case – with those on the first mental level.

The above spirits come out “hunting” for the energy necessary to sustain them... Thus, when an unwary individual “creates a channel” and ruptures the qualitative barrier, the Spirit scans the brain of the seeker and creates a hologram of a sought-after object or highly trusted figure. If the person believes in Christ, the impostors assume his

image – (interestingly, Christ's appearance varies for every seeker) – and speak on his behalf, while seizing the vital energy of such a trusting individual. That unfortunately is the price one pays for ignorance...

Many of your deepest aspirations and dreams are possible – and what is possible may surpass your wildest expectations.

Space and time travel; changing the present and future; contacts with civilizations of both the Lesser and Greater Cosmos; climate control; control of processes unfolding in nature and in human society – and much, much more – are possible.

Yet, again, all this requires knowledge, knowledge, and more knowledge... The New Knowledge of the laws governing the evolution of nature, intelligence, and the universe...

For those who so aspire, let this book serve as a small bridge – across the River of Ignorance and on to beachheads of Truth and Light – toward a New Future and New Humanity – as pure and fair as our own blue planet Earth...

Nicolai Levashov
February, 1993
Moscow-San Francisco

Appendix I. The third appeal to mankind

Presented in the year 1929 A.D

An appeal by the Coalition Group of Observers (CGO) to all intelligent inhabitants of the planet Earth, to the race calling itself “mankind”.

Delivered by E. Roerich and N. Roerich, intermediaries of Shambhala. 1929

This is the third and final Declaration of the CGO to people of the planet Earth. The CGO gave its **First Declaration** to the inhabitants of **Amuradgehature**, then the largest city on Earth **in the year 576 B.C.** The **Second Declaration** was presented to the inhabitants of **Tkaacetkoal**, the largest city on the American Continent **in the year 711 A.D.** The present **Declaration** to the people of Earth is basically identical to previous ones in content and is written in the most common languages on Earth: Chinese, Russian, English, and Spanish. The text was edited with a consideration for contemporary levels of the inhabitants’ knowledge and misconceptions.

The sole purpose of this **Declaration** is to propose negotiations in the near future between representatives of mankind and the Coalition in order to determine whether mankind is ready to become a member of the Coalition. The negotiations will be possible only upon your completion of certain preliminary conditions which will be given later. For a proper understanding of these conditions we shall offer a brief description of the true nature of the cosmos compared with the one resulting from mankind’s characteristic way of thinking.

By now mankind has a more accurate conception of the universe than it had at the time of the first and second Declarations. So, indeed, you recognize that the Earth is not flat and is not located in the center of the Universe: it rotates around the Sun, like the other planets; and you are certainly aware that the sun is not located in the center of the universe, but is just another star within the galaxy.

However, the most recent energy transformation, sustaining the activity of the stars (including your own sun) and permitting the existence of life on Earth is only one of many in the universe. Aside from these observations, the vast majority of your cosmological constructs are **in error**.

Your scientists’ belief that all universal laws are and always will be unvarying and that physical constants are unchanging is illusory. For example, the gravitational constant changes significantly even within your solar system, not to mention on any larger scale. This fact has led you to seriously miscalculate the size of galaxies and the distances between them, and has also produced the erroneous theory of a circumscribed universe and, only this year, another erroneous theory of an expanding universe. Your basic concept of three-dimensional space, which serves as a fundamental building block for your cosmological ideas, is also in error.

The physical world is always changing; there is nothing static in it, including spatial dimensions. Dimensions in space fluctuate, changing evenly over a very wide

range. The best condition for the beginning of organic life is a spatial dimension that equals $+p$ (3.1416...). Any significant deviation from that number will have a negative influence on life. At present the region of your solar system has a dimension of $+3.00017$. The nearness of that figure to the even number 3 (resulting in your three-dimensional concept of volume) simply misled you.

A gravitational vortex with a dimension of -3.15 is drifting close to the edge of the greatest concentration of stars in your galaxy. Even if it only barely grazes your galaxy, it threatens to wipe out all organic life on all the planets that do not have proper protection. This situation makes it imperative for you to become a member of the Coalition in the near future, at least within the next 6,500 earth years, so the Coalition will have enough time to help mankind to prepare and protect itself from the vortex.

Presently there are about 220,000 (two hundred twenty thousand) intelligent races in your galaxy, including yourselves, who are considering joining the Coalition. But please do not construe our warning about the vortex as an attempt to influence your decision.

You are in error regarding **the origin of life on Earth**. The solar system originated from a dust-like cloud, disseminated by the Coalition's construction corps in a certain region of the your universe that has the two conditions necessary for the initiation and development of life. This region is sufficiently remote from other stars and has a dimension of space close to $+p$.

You are mistaken **when you compare an intelligent race to a living individual**, thus envisioning the unavoidable deterioration and death of mankind in the near future. During the evolutionary process, about which you have only a very vague understanding, new species of living beings arise out of the old, and one's concern should be for the next generation: to have new, intelligent races on Earth originating from yours. Precisely this consideration must define the goals of an intelligent race.

Meanwhile, according to CGO observations, the human race has no such goal, nor even a semblance of one, leaving its development to chance and aiming all its efforts toward the gratification of temporary needs. Your errors in thinking should not be taken as accidental and transient. They are unavoidable and lasting due to the specific nature of your thought processes, which we shall now briefly explore.

Thought and the very existence of living matter have a common basis. (We remind you that we are forced to express ourselves in your language and at your level of knowledge, and because of this certain inaccuracies may occur). Your thinking and structure are the products of the limits of your logic. The search for logic is characteristic of your way of thinking, but any similarity with the way of thinking typical of the majority of intelligent races, which are members of the Coalition, ends right there. This fact compels many members of the CGO to doubt the correctness of regarding you as an intelligent race.

You analyze problems by thinking in terms of binary processes or alternatives, like an absolute “yes” or an absolute “no”, which you accept as real. This is an irrational process of thought used only by those with severely distorted structures. It compounds itself in the multistage analysis of complicated problems. At the same time the number of levels in your analysis is usually very small, even if the problem you are analyzing is quite complicated. The search for a solution comes down to choosing one out of two possibilities where two possible solutions exist, whereas the most correct solution lies somewhere in between.

The following analogy will be clear to your mathematicians: If one obtains answers to “yes” or “no” kinds of questions concerning a particular problem, the solution will be analogous to choosing one of the apices of an N-dimensional cube, whereas the range of possible solutions includes all points of N-dimensional space. To be exact, most of the time you erroneously err in the estimation of the real range of possible solutions which in reality are seldom quantitative.

As best as we can ascertain, in your scientific and juridical law, the meaning of each discovery or invention, the essence of any important idea, can be expressed by a simple sentence, consisting of a hundred words out of a 50,000 word vocabulary, including mathematical and other specific symbols. The total quantity of possible sentences of that vocabulary is represented by a very modest figure, 100. If we consider only those sentences that have an analytic function, that is to convey meaning — the number will be reduced to 50. Now, if we also eliminate those sentences that are grammatically correct but lack even the slightest discernible meaning, the quantity of meaningful sentences remaining will be reduced to 25. Finally, if we then select the false statements from true ones, being generous with the former in our evaluation, we have only **3-10** statements remaining that actually correspond to reality. Meanwhile, we know some examples of life forms from several other planets that are capable of showing at least the same number of various unconditioned reactions to different combinations of external stimuli that are quite consonant with reality; however these life forms cannot be called intelligent. There are such species on your planet too. Evidently, it would be more correct to consider humanity not intelligent, but a **potentially intelligent race**, because the limitations of your thought processes, as you should have already gathered, are not of congenital origin.

The human brain at birth is as impeccable a mechanism for thinking as are the organs of thought of many intelligent races in the universe. The problem is that the development of your thinking process from the very beginning took an absolutely wrong path. At the beginning of the creation of the thinking process, the capability of thinking was one of many potential reactions to the same information ([Fig. 1](#)). On this graph, labeled “**Logical Foundation**,” the intensity of perception of reaction to the influence of information is located on the ordinate. Acceptability of that reaction is located on the abscissa, with negative reaction to the left of zero, and positive reactions to the right of zero. The curves on the chart represent everything in nature that has not yet been

processed by the anti-entropic activity of intelligence. The chaotic splashes of curve are readily explained by physiological threshold effects.

The development of intelligence involves not only the building of a complex system of logical thinking, but also reconstructing and improving the foundation which serves as a basis for that system.

As numerous examples from different intelligent races show, the reconstruction of a logical foundation according to the pattern shown in [Fig. 2](#) best fits the requirements for an accurate comprehension of nature. It is important to mention, however, that we know a few races in the universe who not only show that linear structure but also have some branches stretching out to infinity ([Fig. 3](#)). They constitute their own independent union of races, outside of the Coalition, because we could not find a language in common with them.

The principal difference between their way of thinking and ours is that the area delineating our foundation of logic is **finite**, while their is **infinite**. It is hard for us to survive the heavy impact of their positive and negative reactions to an informational input that extends out to infinity.

Man's primitive logical foundation has two major splashes to the right and to the left of zero, and also several minor ones. This fact shows once again that **man never had before nor does he now have any obstacles to the construction of his own logical foundation in accordance with the pattern of continuous (non-binary) logic generally accepted in the universe**. From the very beginning, man's intellect developed in a completely faulty manner, oriented only on those powerful splashes, so that it now approximates the appearance of the logical foundation shown in [Fig. 4](#). Those splashes to the right and left of zero are nothing but your absolute **"yes"** and **"no,"** [your binary split] without which you are, in general, unable to imagine anything, even though only the force of habit stands in your way. This ridiculous splitting of your logical base into absolute conceptions of **"yes"** and **"no"** is the greatest obstacle to comprehending a state of being which today is only rudimentary in you.

Moreover, you have recently developed a theoretical elaboration of your system of logic that compounds, rather than corrects, your errors: your theoretical logical systems now operate with greater refinement of your binary conceptualizations, leaving out all other variants of logical decision-making ([Fig. 5](#)). These ludicrous theoretical elaborations, instead of being a move forward, are a step backward, even compared with the original, logical, foundation of human thinking described above.

This is because the area of the figure describing your logical foundation, instead of being equal to some finite number, becomes equal to zero. Thus, one of the most primitive functions, which has only two meanings, is taken as the basis of your thinking. A general summary shows that the larger the area describing a logical foundation, the more perfect is the process of thought.

Hence, regrettably, the inevitable but deserved conclusion is that if your system of apprehending reality can scarcely be called **thinking**, it must be **the most primitive of all those possible**. Your binary logic forces you to distort everything that is essential. Thus the natural series of numbers, which is possible in principle, is just an artificial mathematical trick that is only slightly consonant with reality, but it becomes for you the cornerstone of that mathematical foundation so familiar to the majority of humans. You try to quantify just about everything and at the same time you cannot even provide precise information about the strength of the wind, expressing it simply in binary concepts of “yes” and “no”, “it is” or “it isn’t” and, moreover, without the expectation of any meaningful understanding of those statements.

Arithmetical quantification led you to new problems, brought about more by the primitiveness of your thinking than by the exigencies of reality. So you waste your energy trying to solve them, seeing them as real anomalies of nature that are difficult to harmonize with your world view. One example: your dealing with rational and irrational numbers as if they had a real scale. Binary logic forces you to fragment and artificially separate solid perceptions into independent facts, occurrences, conceptions, and categories, artificially separating them one from the other.

Your limited logic and obsession with quantification forces you to believe that there is a finite number of attributes to an object or event and also to label each of them. This gives you the dubious opportunity of separating one attribute from another, a trick you call “abstraction.” The movement through the steps of abstraction to more common signs is, in your understanding, the only way (and the only right one), but in reality it takes you in the opposite direction from truth.

You believe that moving from the highest level of abstraction to the lowest common denominator is the only correct way to proceed. On the contrary, it is really just the opposite. It is no accident that all your abstract constructs, called philosophical systems, are self-contradicting, even though they are based on a common logic.

Step by step, descending into darkness along levels of abstraction, step by step, losing connection with reality, little by little your philosophical systems lose their orientation and finally at the “dead end” of their progression you are forced to answer the meaningless question about the priority of matter over spirit, by a “yes” or a “no.” Because of the weakness of your logical foundation **you are limited in your ability to finely differentiate between objects and events, basing your distinctions upon a variety of notations, which are quite chaotic and illogical even from the point of view of your own logic**. This is very easily proven, for instance, in the case of human language, where the distinctions are quite inexact.

Your method of communication, which you claim as one of the superior achievements of the human mind, is based upon the establishment of such meaningless differentiations. **If you calculate the number of meaningful sentences in your language, you will see how primitive it is as a method of informational exchange,**

and is, rather, a way to limit that process. And it is not an achievement of intellect, only a transient, dysfunctional step in the early stage of human evolution.

Considering language as an instrument for both exchanging and conveying information, you have not yet noticed how much it impacts your way of thinking, how inevitably it forces you into the very same process of fragmentation and compartmentalization. Thus your ethics and esthetics, particularly, contain a multitude of conceptual pairs that are mutually contradictory, such as thesis and antithesis.

Your public and personal morals follow the same principles of polarizing ideas like “love—hate,” “good—evil,” “life—death,” and so on...

Even your own observation, that different nations attach different meanings to those antithetical concepts is of no help to you. In the course of time, the very meanings themselves keep changing. Meanwhile you think of yourselves as **a highly civilized race**, yet in a court of law you apply a “yes” or “no” criterion to determine whether a verdict of guilt or innocence is appropriate for a single individual. Under no circumstances would such criteria be acceptable for determining the fate of a nation. But you permit the categorical principles of “yes” or “no” to dominate even there, turning virtually the entire planet into an enormous jail for all nations.

Moreover, your binary system of logic allows you to entrust the destiny of all nations and the entire human race to a handful of individuals. In international politics this is your idea of “a state of peace” or “a state of war” with abrupt shifts of logic. You think that this is perfectly natural, without even considering whether it is rational, and pursue it with a truly absurd tenacity. The latest world war and the new one about to happen, prove that your precipitous development of technology has not propelled you into wisdom.

Because of the abrupt and almost instantaneous shifts of your social structures and international politics from one state to another, it is very difficult for us to make any prediction regarding your future development. For the last couple of thousand years, the CGO has observed that you are almost continuously at war with each other: because of the natural course of historical processes, it will take twelve thousand years before your warring will begin to diminish.

Nevertheless, the CGO is aware that there has been an accelerated development of intelligence by at least some individuals, and this consideration allows us to believe that this Declaration is not hopeless. However, any agreement between mankind and the Coalition can only be concluded after human beings have overcome their reprehensible habits.

Owing to the primitive state of your logic, the CGO is forced to be skeptical of the development of the human race in the following additional respects: your civilization’s attitude to ward technology and your personal fear of death. The development of technology in itself, is definitely a positive sign, which leads the CGO to favor the human race as intelligent, but the idealization of technology, and your assigning it a

special role as the prime attribute of your civilization, is alarming to us. Historically, when separate regions of the Earth lacked direct communication, the human race developed haphazardly. It did achieve several experimental civilizations of different types, some of which were approved by the CGO.

Regrettably, when direct contact between different cultures finally appeared in the process of development and expansion, they could not coexist in peace. Crude, primitive and, because of these qualities, more powerful civilizations usually exterminated those that were more intelligent and humane, only to be exterminated, in turn, by an even cruder force.

Unfortunately, a **mechanistic civilization**, the most primitive of all, dominates the Earth at the present time. It encompasses the entire human race, keeps it under control, and will not give a new civilization the chance to emerge. Only if the mechanistic civilization self-destructs and man takes control into its own hands, will a new and different civilization emerge: one that will be more conducive to the essential well-being of the race.

The CGO hopes that this final Declaration, along with appropriate help from the Coalition, will initiate that transformation provided mankind shows a sincere desire to change. We wish, however, to point out that civilizations with centers in Amuradgehature, at the time of the First Declaration, and Tkaacetkoal, at the time of the Second Declaration, were more attuned to the needs of the human race than your contemporary mechanistic society.

As one of possible means of help, the CGO can provide the human race with detailed descriptions of those civilizations, to be used as models for a new civilization. One of our major criteria for judging a race as intelligent is where every member elevates collective intelligence above all else. Consequently, man as an intelligent being must prioritize the development of the collective racial intelligence. The functions of man are as follows: harvest all information from previous generations, add whatever is newly acquired from experience and perception, then pass it on to the next generation, increased and improved.

Chaotic fluctuations in the movement of an intelligent society's thought processes are necessary: after sifting through history one finds zigzags in the movement of thoughts that correspond to shifts in the changing objective picture of reality. The latter is unpredictable in direction, while the spectrum of thinking of any individual has a consistency during that individual's life span. Hence it follows that **each generation's transformation is necessary not for the preservation and continuation of the species, but for preservation of their cumulative intelligence as a race of intelligent beings.**

Therefore, considering the cosmic laws of Freedom of Will and Freedom of Choice, any hope you have that contact with extraterrestrial races will help to solve your ethical problems are groundless and impractical. The problem has a solution, but it is not what you think. Indeed, generally speaking it is not a problem at all. Moreover, we

cannot offer the human race appropriate solutions, no matter how dire the situation might be, because each race has a right to decide its own destiny.

The CGO will maintain contact with mankind and its independent representatives to answer any questions and to provide help with any problem relating to personal character. But the main purpose of this Declaration is to warn you about the coming danger and apprise you of our offer to become a member of the Coalition. At the very first inquiry, the by-laws of the Coalition and a description of its structure may be handed over for study and publication by the government of any of the four largest countries, or by the Secretary of the League of Nations without any further provisos. If you decide to join the Coalition you will first have to undertake the rebuilding of the logical foundation of your thinking according to guidelines common to the Coalition.

That stipulation is needed because your distorted way of thinking will cause a growing inferiority complex in anyone who joins, but, also primarily, because of basic differences in the thought process itself. This would lead to failure in the exchange of vital, perhaps very basic, information between the races of the Coalition and mankind. Regrettably, this Declaration is an example of such a flawed communication. At present, mankind is useless to the Coalition and vice versa.

Without the reconstruction of your thought processes, we are powerless even to lend you a hand to protect you from the vortex. As we see it, it will take you about six thousand years to reconstruct the logical foundation of your thinking, which, considering the very considerable threat to your galaxy, is a most crucial period. Therefore you should undertake this task immediately.¹⁷

The CGO pledges that as soon as man's first inquiry is received, we will hand over the initial course and detailed instruction for the gradual training of future generations in continuous [non-binary] logic. However, we will not do so before all the intelligent nations of Earth cease their absurd quarrels and agree to concentrate all of their efforts on the lengthy process of thought reconstruction. Otherwise, if a bellicose nation comes to grasp the principles of continuous logic it would be tantamount to giving it an absolute weapon, and ultimately lead to destruction of the entire human race.

The present Third Declaration of the CGO to mankind is the final one. The absence of a response in the next 50 (fifty) earth years will be construed as an indication that mankind is rejecting this offer to become a member of the Coalition.

By permission of The Coalition Group of Observers (CGO).

¹⁷ As a result of certain interventions, the threat of annihilation by the gravitational vortex is no longer a problem. However, mankind is in far more imminent danger of extinction through destruction of his ecosystem. *N.L.*

Appendix 2. Derivation of the matrix space system formula

One of the states of balance existing in our matrix space is the parity between the amount of matter out flowing from the space mergence zones and the amount of matter being synthesized within them. We may represent this balance by the following formula:

$$\mathbf{n}_1[\iint \chi(+)\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} - 6\iint \eta(-)\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i}] \equiv \mathbf{n}_2[\iint \chi(-)\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} - 6\iint \eta(+)\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i}] \quad (1)$$

where:

\mathbf{n}_1 – equals the number of six-ray space formations.

\mathbf{n}_2 – equals the number of anti six-ray space formations.

$\chi^{(+)}$ – equals the central area of the matrix space mergence zones – the access route of primary matters entering our matrix space (which is a six-ray space).

$\chi^{(-)}$ – equals the central area of the matrix space mergence zone, the route of primary matters exiting our matrix space.

$\eta^{(-)}$ – equals the border zones of mergence with other matrix spaces – the route of primary matters flowing into our matrix space.

$\eta^{(+)}$ – equals the “ray” zones of mergence with other matrix spaces – the route for primary matters exiting our matrix space.

\mathbf{i} – equals the quantity of primary matters.

\mathbf{m} – equals the mass of primary matters.

After some simple substitutions, we may express the balance equation as follows:

$$= 0$$

The above equation holds true when the expressions in brackets equal zero.

$$[\mathbf{n}_1\iint \chi^{(+)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} - \mathbf{n}_2\iint \chi^{(-)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i}] - 6[\mathbf{n}_1\iint \eta^{(-)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} - \mathbf{n}_2\iint \eta^{(+)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i}] = 0 \quad (2)$$

if

$$\mathbf{n}_1\iint \chi^{(+)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} - \mathbf{n}_2\iint \chi^{(-)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} \equiv 0$$

$$\mathbf{n}_1\iint \eta^{(-)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} - \mathbf{n}_2\iint \eta^{(+)}\mathbf{d}\mathbf{m}_i\mathbf{d}\mathbf{i} \equiv 0$$

Maximum stability is attained when $\mathbf{n}_1=\mathbf{n}_2$. Under other conditions, matrix space is unstable. The creation of space formations continues in the matrix space until a complete balance is achieved.

With the establishment of balance, the system of equations develops as follows:

$$\begin{aligned}\iint \chi^{(+)} d\mathbf{m}_i d\mathbf{i} - \iint \chi^{(-)} d\mathbf{m}_i d\mathbf{i} &\equiv 0 \\ \iint \eta^{(-)} d\mathbf{m}_i d\mathbf{i} - \iint \eta^{(+)} d\mathbf{m}_i d\mathbf{i} &\equiv 0\end{aligned}\quad (3)$$

or:

$$\begin{aligned}\iint [\chi^{(+)} d\mathbf{m}_i d\mathbf{i} - \chi^{(-)} d\mathbf{m}_i d\mathbf{i}] &\equiv 0 \\ \iint [\eta^{(-)} d\mathbf{m}_i d\mathbf{i} - \eta^{(+)} d\mathbf{m}_i d\mathbf{i}] &\equiv 0\end{aligned}\quad (4)$$

and further:

$$\begin{aligned}\iint (\chi^{(+)} - \chi^{(-)}) d\mathbf{m}_i d\mathbf{i} &\equiv 0 \\ \iint (\eta^{(-)} - \eta^{(+)}) d\mathbf{m}_i d\mathbf{i} &\equiv 0\end{aligned}\quad (5)$$

The above equation is true only if:

$$\begin{aligned}\chi^{(+)} &\equiv \chi^{(-)} \\ \eta^{(-)} &\equiv \eta^{(+)}\end{aligned}\quad (6)$$

This represents the state of balance of any system of matrix spaces.

Matrix spaces of our type have the following coefficient of quantization:

$$\gamma = 0.020203236...$$

For the creation of a metauniverse, a minimum of two primary matters must merge.

The above also requires that the dimension of the matrix space zone of curvature equals:

$$\lambda_2 = 2.89915382...$$

This is the smallest space dimension permitting conditions for the mergence of two primary matters of our type. For primary matters of a different type, having a different g , the dimension can be greater or smaller, including zero or even a minus value.

The dimension of universes created from a larger number of primary matters can be derived from the following formula:

$$\lambda_i = 2.89915382... + \gamma(i-2) \quad (7)$$

From the above we may arrive at dimensions of universes possessing different qualitative and quantitative composition:

$$\lambda_2 = 2.89915382...$$

$$\lambda_3 = 2.919357056...$$

$$\lambda_4 = 2.939560292...$$

$$\lambda_5 = 2.959763528...$$

$$\lambda_6 = 2.979966764...$$

$$\lambda_7 = 3.00017...$$

$$\lambda_8 = 3.020373236... \text{ – equals the dimensions of spaces giving rise to metauniverses.}$$

$$\lambda_9 = 3.040576472... \text{ – equals the dimension of first-order super spaces.}$$

$$\lambda_{10} = 3.0607797... \text{ – equals the dimension of second-order super spaces.}$$

$$\lambda_{11} = 3.08098293... \text{ – equals the dimension of third-order super spaces.}$$

$$\lambda_{12} = 3.10118617... \text{ – equals the dimension of fourth-order super spaces.}$$

$$\lambda_{13} = 3.1213894... \text{ – equals the dimension of fifth-order super spaces.}$$

$$\lambda_{14} = 3.1415926... \text{ – equals the dimension of sixth-order super spaces.}$$

$$\lambda_{15} = 3.16179589...$$

$$\lambda_{16} = 3.1819991...$$

$$\lambda_{17} = 3.202202362...$$

$$\lambda_{18} = 3.222405538... \text{ – equals the dimension of higher-order super spaces.}$$

There are also in existence mirror-image spaces of the above-mentioned higher-order super spaces; they are shifted horizontally in accordance with the direction of the fluctuating matrix space dimension. They originate not in the matrix space flexion, but inside the protrusion arising from the curvature of matrix space. Within such zones, different conditions may arise, causing the same primary matters to merge into substance in a different order. If a matrix space happens to have a dimension equal to $-\pi$, or proportional to $-\pi$, an antistructure substance is created.

Total annihilation of all substance occurs during the flow of matter through the matrix space mergence zones. That is precisely what was alluded to in “The Third Appeal to Mankind,” Vol. 1.

We should like to reassure our readers about that antivortex, measuring -3.15, which had been heading toward our galaxy. Some intelligent entities found a way to neutralize it by changing the curvature in the local volume of space (thereby changing its dimension). They accomplished this solely by the use of their psi-fields, without employing any technology.

This again brings home to us how limitless are the abilities of the **INTELLECT**.

Unfortunately, even with the antivortex neutralized, Homo Sapiens and all of planet Earth are still facing the threat of extinction – as **a result of the disharmony between man and nature**.

Appendix 3. Exercises for developing and using your psi-field

Everyone has a psi-field around him, which varies from one individual to another in structure, density and potential. There are also properties common to all fields, as well as individual peculiarities. First and foremost for everyone – **is learning how to generate and manipulate one's own protective field**. Everyone needs to develop the ability to create such a shield on a subconscious level. How can we accomplish this?

First, concentrate on the following thought: “From my own energy I create a protective shell (or cocoon) around me, that shields me from negative energy.”

Repeat the statement at every free moment possible, until your brain develops a conditioned reflex for protection.

Next, intermittently check the state and strength of your shield. If you are in a crowd, you should evoke maximum protection. At home, minimal will suffice. Also, it is imperative that you protect your physical body and spirit before going to sleep. To do so, you must create an energy cocoon around both your physical body and spirit.

A correctly fashioned shield minimizes the possibility of the spirit's destruction. An absence of negative emotions is essential to maintain total protection. Otherwise the negative emotions will create energy currents compatible with the lower astral qualitative level and cause a breach in the shield from within outward. This will render you vulnerable to the impact of astral creatures and any other psi-energetic influences.

Jesus, too, exhorted us to avoid the negative emotions, even though he always felt it necessary to do battle with evil and not succumb to resignation by “turning the other cheek.”

For he knew only too well that if we evoke negative emotions in the battle between good and evil – even if directed against the source of the evil – we shall become that source and fall in defeat. **That is exactly the power of evil**. To fight it we must preserve our emotional purity, which is crucial for our soul's development, as well as for combatting evil.

In addition to its protective function, energy may also be used to purify foods, along with water, juices and other liquids we consume for our normal organismic functioning.

But every food product – meat or vegetable – contains organic toxins that accelerate the organism's destruction and retard evolutionary progress. So it is essential that we neutralize and disintegrate these poisons.

Concentrate on starting an active movement of energy through your bodily energy channels. Then – mentally direct your energy through your hands over the food you wish to detoxify. While doing so, imagine how the energy disintegrates all the poisons in the food. As the energy moves through your hands you will feel some vibration, heat and

occasional prickling sensations. The more active the process of poison disintegration, the stronger the sensation you will feel. You may apply this same method to purify water, juices and any other liquids.

In addition to neutralizing the toxins of your ingested substances, you may also be able to enhance the positive qualities of those substances, as well as to create and instill new qualities and properties. If, in so doing, you are able to visualize the energy currents at work, you are endowed with a heightened sensitivity and the potential – with proper development – of attaining a higher level of soul consciousness. I can only wish that each and every one of you may tear the blindfold off your eyes and, finding the true evolutionary path, discover the transcendent beauty of nature, world, and universe.

Appendix 4. List of illustrations

[Download illustrations – 8,696 MB](#)

A. Astrological Ages of Earth

Following the creation of planet Earth, primary matter currents continue penetrating its structures. Relationship of these flows to the general flow varies and changes over time.

Fig. 103. During the age of **Aries**, **G** matter predominates over the other primary matters. This is conducive to the development of the **etheric body**. The manifestations in man are robust activity, strong will and physical strength.

1; 2; 3; 4; 5; 6 – physical, etheric, astral, first mental, second mental and third mental spheres.

Fig. 104. In the age of **Pisces**, **F** matter predominates, creating favorable conditions for the development of the human astral body, manifested in heightened sexual activity and strong emotions, mostly negative. (**Age of the Devil**)

1; 2; 3; 4; 5; 6 – physical, etheric, astral, first mental, second mental and third mental spheres.

Fig. 105. In the age of **Aquarius**, **E** matter predominates, creating favorable conditions for the development of the first mental body and the intellect.

1; 2; 3; 4; 5; 6 – physical, etheric, astral, first mental, second mental and third mental spheres.

Fig. 106. The harmonious development of a human individual in the course of evolution.

J₀ – the minimal level of intelligence and **spirituality** required for mental contact with other (higher) civilizations.

E₀ – the minimal energetic potential required for such contact.

B. The Human Immune System

Fig. 107. Mechanism of action of the human immune system.

W₁ – active phase of the human immune reaction.

W₂ – passive (chronic) phase of the human immune reaction.

J₁^{max} – initial protective surge (“splash”) of human immune system activity.

J₂; J₃; J₄; J₅; J₆; J₇ – subsequent “splashes” of human immune system activity

t₁; t₃; t₅; t₇; t₉; t₁₁ – times of cessation in the immune system's struggle with the disease.

t₂; t₄; t₆; t₈; t₁₀; t₁₂ – times when the immune system resumes fighting the disease.

t₂'; t₄'; t₆' – actual time needed by the immune system for the complete recovery of

activity.

C. The Autonomic Nervous System

Fig. 108. Autonomic Nervous System. The system operating and controlling the organ functions of the human body.

1. area of the cerebral cortex controlling pancreatic function.
2. site of the hypothalamus.
3. reticular formation.
4. hypophysis.
5. sympathetic center of the spinal cord.
6. sympathetic nerve.
7. parasympathetic center of the spinal cord.
8. parasympathetic nerve.
9. pancreas.

Fig. 109. – level of human immune system activity.

J^{\max} – level of the human immune system in health

J_1 – level of the human immune system in presence of an AIDS virus infection.

J_2 – level of the immune system at the onset of active phase of the disease.

t_1 – onset of incubation period

t_2 – end of incubation period

D. Types of Human Psyche

Fig. 110. – **Sanguine temperament:** comparison of developmental levels in the etheric and astral bodies of the human spirit.

1. Physical body.
2. Etheric body.
3. Astral body.

J_2 – level of etheric body development.

J_3 – level of astral body development.

$h; i; j$ – qualitative barrier between levels.

Fig. 111. Phlegmatic temperament: comparison of developmental levels of etheric and astral bodies of the human spirit.

1. Physical body.
2. Etheric body.
3. Astral body.

J_2 – level of etheric body development.

J₃ – level of astral body development.

h; i; j – qualitative barrier between levels.

Fig. 112. Melancholic temperament: comparison of developmental levels of etheric and astral bodies of the human spirit.

1. Physical body.

2. Etheric body.

3. Astral body.

J₂ – level of etheric body development.

J₃ – level of astral body development.

h; i; j – qualitative barrier between levels.

Fig. 113. Choleric temperament: comparison of developmental levels of etheric and astral bodies of the human spirit.

1. Physical body.

2. Etheric body.

3. Astral body.

J₂ – level of etheric body development.

J₃ – level of astral body development.

h; i; j – qualitative barrier between levels.

E. Biorhythms

Fig. 114. Physical biorhythm related to the cycle of etheric body activity.

1. Physical body.

2. Etheric body.

3. Astral body.

4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 115. Emotional biorhythm related to the cycle of etheric body activity.

1. Physical body.

2. Etheric body.

3. Astral body.

4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 116. Intellectual biorhythm related to the cycle of etheric body activity.

1. Physical body.

2. Etheric body.

3. Astral body.

4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 117. Thickness of qualitative barrier between physical and etheric spheres as it relates to time of day.

1. Physical body.

2. Protective shell of physical body.

3. Qualitative barrier between physical and etheric spheres.

4. Daytime.

5. Nighttime.

F. The impact of moon on the human protective shield

Fig. 118. Minimal impact of new moon on the human protective shield

1. Physical body.

2. Spirit.

3. Protective shield of physical body.

3*. Protective shield of spirit.

4. Cord connecting physical body and spirit.

Fig. 119. Lunar influence on the human protective shield.

1. Physical body.

2. Spirit.

3. Protective shield of physical body.

3*. Protective shield of spirit.

4. Cord connecting physical body and spirit.

Fig. 120. Maximum negative impact of full moon on the human protective shield.

1. Physical body.

2. Spirit.

3. Protective shield of physical body.

3*. Protective shield of spirit.

4. Cord connecting physical body and spirit.

G. Cancer – etiology and mechanisms

Fig. 121. Structure of healthy tissue on the physical, etheric, astral and first mental levels.

1. Physical tissue.

2. Etheric tissue.

3. Astral tissue.

4. First mental level tissue.

Fig. 122. Destruction of tissue structure on the first mental, astral and etheric levels.

1. Physical tissue.

2. Etheric tissue.

3. Astral tissue.

4. First mental level tissue.

5. Area of tissue destruction.

Fig. 123. Genesis of the cancer tumor on physical and etheric levels.

1. Physical tissue.

2. Etheric tissue.

3. Astral tissue.

4. First mental level tissue.

5. Area of tissue destruction.

6. Cancer tumor of physical tissue.

6'. Cancer tumor of etheric tissue.

Fig. 124. Removal of cancer tumor on the physical level has no impact on tumor on the etheric level.

1. Physical tissue.

2. Etheric tissue.

3. Astral tissue.

4. First mental level tissue.

5. Area of tissue structure destruction.

6. Cancer tumor of etheric level.

7. Area of removal of physical cancer tumor.

Fig. 125. Recurrence of cancer tumor on the physical level from the etheric tissue level.

1. Physical tissue.

2. Etheric tissue.

3. Astral tissue.

4. First mental level tissue.

5. Area of tissue structure destruction.

6. Recurrence of cancer tumor on physical level.

6'. Cancer tumor of etheric level.

H. Possible invasion of the physical body by a foreign spirit during sleep

Fig. 126. Protective shell, weak or undermined by disease, under minimal negative lunar influence.

1. Physical body.
2. Spirit having a physical body (incarnate).
3. Protective shield of the physical body.
- 3*. Spirit's protective shield.
4. Cord connecting physical body and spirit.
5. Spirit lacking a physical body.
6. Protective shield of spirit lacking a physical body (discarnate).

Fig. 127. Maximum negative lunar impact occurring during a full moon. This renders the virtually unprotected physical body vulnerable to invasion by a foreign spirit.

1. Physical body.
2. Spirit having a physical body (incarnate).
3. Protective shield of the physical body.
- 3*. Spirit's protective shield.
4. Cord connecting physical body and spirit.
5. Spirit lacking a physical body.
6. Protective shield of spirit lacking a physical body (discarnate).

Fig. 128. Discarnate spirit taking possession of physical body with a weak protective shield.

1. Physical body.
2. Spirit having a physical body (incarnate).
3. Protective shield of the physical body.
- 3*. Spirit's protective shield.
4. Cord connecting physical body and spirit.
5. Protective shield of the discarnate spirit.

Fig. 129. Weak protective shield under minimal negative lunar impact.

1. Physical body.
2. Spirit having a physical body (incarnate).
3. Protective shield of the physical body.
- 3*. Spirit's protective shield.
4. Cord connecting physical body and spirit.
5. Astral animal.
6. Protective shield of astral animal.

Fig. 130. Maximum negative lunar impact occurring during a full moon. This

renders a human physical body susceptible to invasion by an astral animal.

1. Physical body.
2. Spirit having a physical body (incarnate).
3. Protective shield of the physical body.
- 3*. Spirit's protective shield.
4. Cord connecting physical body and spirit.
5. Astral animal.
6. Protective shield of astral animal.

Fig. 131. Possession of a human physical body by an astral animal.

1. Physical body.
2. Spirit having a physical body (incarnate).
3. Protective shield of the physical body.
- 3*. Spirit's protective shield.
4. Cord connecting physical body and spirit.
5. Astral animal.
6. Protective shield of astral animal.

I. Invasion of the physical body by a spirit of the opposite sex

Fig. 132. Invasion of a genetically male physical body by a female spirit and development of a male physical body; restoration of the qualitative level of the female spirit's etheric body during its development in a male physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 133. Restoration of the qualitative level of the female spirit's body during development in a male physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 134. Restoration of the qualitative level of the female spirit's first mental body during development in a male physical body.

1. Physical body.

2. Etheric body.
3. Astral body.
4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 135. Invasion of a genetically female body by a male spirit and development of a female physical body; restoration of the qualitative level of the male spirit's etheric body during development in a female physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 136. Restoration of the qualitative level of the male spirit's astral body during development in a female physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 137. Restoration of the qualitative level of a male spirit's mental body during development in a female physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.

h; i; j – qualitative barrier between levels.

Fig. 138. Simultaneous invasion of male and female spirits into a genetically male body and development of a female physical body; restoration of the qualitative level of the spirits' etheric bodies during development in a male physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.
- 2'. Etheric body of female spirit.
- 3'. Astral body of female spirit.
- 4'. First mental body of female spirit.

h; i; j; h'; i'; j' – qualitative barrier between levels.

Fig. 139. Restoration of the qualitative levels of the male and female spirits' astral bodies during development in a single male physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.
- 2'. Etheric body of female spirit.
- 3'. Astral body of female spirit.
- 4'. First mental body of female spirit.

h; i; j; h'; i'; j' – qualitative barrier between levels.

Fig. 140. Restoration of the qualitative levels of the male and female spirits' mental bodies during development in a male physical body.

1. Physical body.
2. Etheric body.
3. Astral body.
4. First mental body.
- 2'. Etheric body of female spirit.
- 3'. Astral body of female spirit.
- 4'. First mental body of female spirit.

h; i; j; h'; i'; j' – qualitative barrier between levels.

Fig. 141. Simultaneous invasion of male and female spirits into a genetically female body; restoration of the qualitative level of the male and female spirits' etheric bodies during development in a female physical body.

1. Physical body.
2. Etheric body of female spirit.
3. Astral body of female spirit.
4. First mental body of female spirit.
- 2'. Etheric body of male spirit.
- 3'. Astral body of male spirit.
- 4'. First mental body of male spirit.

h; i; j; h'; i'; j' – qualitative barrier between levels.

Fig. 142. Restoration of the qualitative levels of the male and female spirits' astral bodies during a simultaneous development in a female physical body.

1. Physical body.
2. Etheric body of female spirit.

3. Astral body of female spirit.
4. First mental body of female spirit.
- 2'. Etheric body of male spirit.
- 3'. Astral body of male spirit.
- 4'. First mental body of male spirit.

h; i; j; h'; i'; j' – qualitative barrier between levels.

Fig. 143. Restoration of the qualitative levels of the male and female spirits' mental bodies during a simultaneous development in a female physical body.

1. Physical body.
2. Etheric body of female spirit.
3. Astral body of female spirit.
4. First mental body of female spirit.
- 2'. Etheric body of male spirit.
- 3'. Astral body of male spirit.
- 4'. First mental body of male spirit.

h; i; j; h'; i'; j' – qualitative barrier between levels

J. Structure of the microcosm

Fig. 144. Impact of a hydrogen atom on its surrounding space; creation of secondary space curvature.

1. Physical sphere.
 2. Etheric sphere.
- H** – hydrogen atom nucleus.
S – hydrogen atom electron.

Fig. 145. Impact of a uranium atom on its surrounding space; breakthrough into the etheric sphere by the uranium atom.

1. Physical sphere.
 2. Etheric sphere.
- S, P, D, F** – electron shells of the uranium atom
U – uranium atom nucleus

Fig. 146. Negative spin of the electron; moving matter coagulates in the peripheral zone of space curvature of the first type.

1. Electron.
3. Peripheral zone of space curvature of the first type.

Fig. 146a. Positive spin of the electron; moving matter coagulates in the peripheral zone of space curvature of the second type.

2. Electron.

4. Peripheral zone of space curvature of the second type.

Fig. 147. Creation of an electron couple during the bonding of an atom into molecules.

1. Electron with negative spin.

2. Electron with positive spin.

3. Peripheral zone of curvature of the first type.

4. Peripheral zone of curvature of the second type.

Fig. 148. Tunnel effect phenomenon produced by nuclei of various elements having different impacts on their surrounding space. At the borderline between substances of different composition, a differential arises between their space curvatures – which is precisely what causes the tunnel effect.

1. Physical sphere.

2. Etheric sphere.

3. Structure of a first-type substance.

4. Structure of a second-type substance.

5. Matter coagulates as it flows through the zone of non-uniform space curvature.

Fig. 149. Endothermic reaction; absorption of fragmented matter from the surrounding space during formation of molecules, when combining atoms of insufficient space curvature are connected to the dominant atom.

1. Dominant atom.

2. Combining atom.

J₁ – levels of the dominant atom's curvature.

J₂ – levels of the Combining atom's curvature .

E – matter absorbed from the surrounding space.

Fig. 150. Exothermic reaction; release of a portion of the combined matter into the surrounding space; this occurs during the buildup of molecules when combining atoms having a more than sufficient space curvature are joined to a combining atom.

1. Dominant atom.

2. Combining atom.

J₁ – levels of the dominant atom's curvature.

J₂ – levels of the Combining atom's curvature .

E – matter absorbed from the surrounding space.

K. Structure of the macrocosm

Fig. 151. Three space universes created by the mergence of various primary matters.

λ_6 – dimension of a space universe created by the mergence of six forms of matter.

λ_7 – dimension of a space universe from the mergence of seven forms of matter.

λ_8 – dimension of a space universe from the mergence of eight forms of matter.

Fig. 152. A star created by merging a space universe of our dimension with a space universe of greater dimension.

λ_6 – dimension of a space universe from six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

λ_a – dimension of the star.

Fig. 153. A black hole created by the mergence of a space universe of our dimension with a space universe of smaller dimension.

λ_6 – dimension of a space universe from six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

λ_f – dimension of the black hole.

Fig. 154. In every space universe matter flows in through the stars and out through the black holes.

λ_6 – dimension of a space universe from six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

λ_a – dimension of the star.

λ_f – dimension of the black hole.

L. Stages of stellar evolution

Figs. 155, 156, 157, 158, 159. After “birth”, a star passes through several stages of evolution, all of which are related to changes in the dimension of its surrounding space. In its final stage, a star becomes either a black hole or a neutron star, depending upon its initial size and mass.

λ_6 – dimension of a space universe from six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

λ_b – dimension of a yellow giant.

λ_c – dimension of a red giant.

λ_d – dimension of a red midget.

λ_e – dimension of a neutron star.

λ_f – dimension of a black hole.

M. The genesis of planetary systems

Fig. 160. In the course of its evolution, sometimes a star is unable to accommodate the passage of masses of matter moving through the space mergence zone. A portion of the mass then starts accumulating in the mergence zone on one side of the passage route.

λ_6 – dimension of a space universe created by the mergence of six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

λ_c – dimension of a red giant.

Fig. 161. Explosion of a supernova, causing deformation of its surrounding space and discharge of vast amounts of accumulated matter.

λ_6 – dimension of a space universe created by the mergence of six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

Fig. 162. Distribution of discharged matter following explosion of a supernova through the zone of dimension deformation surrounding it.

λ_6 – dimension of a space universe created by the mergence of six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

Fig. 163. The creation of planets from matter discharged by an exploded supernova in the zones of space dimension deformation.

λ_6 – dimension of a space universe created by the mergence of six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

Fig. 164. Destruction of the planet Phaeton and creation of our solar system's asteroid belt.

λ_6 – dimension of a space universe created by the mergence of six forms of matter.

λ_7 – dimension of a space universe from seven forms of matter.

λ_8 – dimension of a space universe from eight forms of matter.

N. Superspaces

Fig. 165. The relative locations of the space universes in our metauniverse.

1. Boundaries of the metauniverse.

2. Space universes created by the mergence of diverse amounts of primary matters.

Fig. 166. The mergence of two matrix spaces having different dimensional quantization coefficients.

λ'_1 – dimension of the first matrix space.

λ'_2 – dimension of the second matrix space.

λ'_{12} – dimension of the matrix space mergence zone.

$\Delta\lambda_1$ – range of fluctuation of the first matrix space dimension.

$\Delta\lambda_2$ – range of fluctuation of the second matrix space dimension.

Fig. 167. The discharge of primary matter through a matrix space mergence zone during superexplosion, when the mergence zone is unable to accommodate passage of the entire mass of moving matter.

λ'_1 – dimension of the first matrix space.

λ'_2 – dimension of the second matrix space.

λ'_{12} – dimension of the matrix space mergence zone.

$\Delta\lambda_1$ – range of fluctuation of the first matrix space dimension.

$\Delta\lambda_2$ – range of fluctuation of the second matrix space dimension.

Fig. 168. During an explosion, a disturbance in the dimension of space around the mergence zone occurs. The zones of dimensionality thus created start accumulating the matter issuing from the explosion.

λ'_1 – dimension of the first matrix space.

λ'_2 – dimension of the second matrix space.

λ'_{12} – dimension of the matrix space mergence zone.

$\Delta\lambda_1$ – range of fluctuation of the first matrix space dimension.

$\Delta\lambda_2$ – range of fluctuation of the second matrix space dimension.

Fig. 169. The creation of metauniverses in zones of non-uniform space dimensionality.

1. Zone where no conditions exist for mergence of primary matters.
2. Zone with conditions for mergence of two forms of matter.
3. Zone with conditions for mergence of three forms of matter.
4. Zone with conditions for mergence of four forms of matter.
5. Zone with conditions for mergence of five forms of matter.
6. Zone with conditions for mergence of six forms of matter.
7. Zone with conditions for mergence of seven forms of matter.
8. Zone with conditions for mergence of eight forms of matter.
9. Zone with conditions for mergence of nine forms of matter.
10. Zone of matrix space mergence.
11. Metauniverses.
12. Zones of dimension deformation.

Fig. 170. First-order superspace.

1. Zone of matrix space mergence.
2. Metauniverses.

Fig. 171. First-order superspaces – front and side view.

1. Zone of matrix space mergence.
2. Metauniverses created from nine forms of matter.
3. Metauniverses created from eight forms of matter.
4. Metauniverses created from seven forms of matter.
5. Metauniverses created from six forms of matter.
6. Metauniverses created from five forms of matter.
7. Metauniverses created from four forms of matter.
8. Metauniverses created from three forms of matter.
9. Metauniverses created from two forms of matter.

Fig. 172. Second-order superspaces.

1. Metauniverses created from ten forms of matter.
2. Second-order superspaces.

Fig. 173. Third-order superspaces.

1. Metauniverses created from eleven forms of matter.
2. Third-order superspaces.

Fig. 174. Fourth-order superspaces.

1. Metauniverses created from twelve forms of matter.

Fig. 175. Fifth-order superspaces.

1. Central zone of merging matrix spaces.
2. Metauniverses created from thirteen forms of matter.
3. Metauniverses created from twelve forms of matter.
4. Metauniverses created from eleven forms of matter.
5. Metauniverses created from ten forms of matter.
6. Metauniverses created from nine forms of matter.
7. Metauniverses created from eight forms of matter.
8. Metauniverses created from seven forms of matter.
9. Metauniverses created from six forms of matter.
10. Metauniverses created from five forms of matter.
11. Metauniverses created from four forms of matter.
12. Metauniverses created from three forms of matter.
13. Metauniverses created from two forms of matter.
14. End zone of merging matrix spaces.

Fig. 176. A six-ray.

Fig. 177. An anti six-ray.

Contents

Volume 1

Introduction

The Third Appeal to Mankind.

Chapter 1. The formation of planet Earth: The synthesis of non-living matter.

Chapter 2. The emergence of life on Earth.

Chapter 3. Psi-fields in nature and in the evolution of intelligence.

Chapter 4. Formation of the ecological system of planet Earth.

Chapter 5. Evolutionary cycles on planet Earth: The multidimensionality of life.

Chapter 6. Evolution of the spirit, the organism, and intelligence.

Appendix 1. Derivation of the intraspecies selfregulation formula.

Appendix 2. Derivation of the formula for ecological systems.

Appendix 3. List of illustrations.

www.levashov.org
www.levashov.info
www.levashov.name