# **Origin of Life: Creation or Evolution?**

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Is the ancestor of a man a monkey? Or the Almighty God? This is a fatal question that tells mankind's origin. About this, if the answer is a monkey, it is the evolutionary theory if the answer is the God, it is the creative theory. The matter that man happened to come into being through environmental change of the great nature such as the universe, the solar system and the earth and the matter that we are created by the superman God have caused lots of controversies and have been endless argument up to now. In some cases, this problem became serious opposition of an ideology among countries and nations. The reason that the origin of life is not ended is that there is no method to be able to make an observation. Although the modern science lets us adventure the universe, we cannot solve this problem easily

The viewpoint of evolutionist about the origin of a man is that when the atmosphere of the environment in the primitive earth was changed into a stage where an organism can live, extremely simple microorganism was produced accidentally, which adapted the environment, the microorganism came to a today's man through complex plant, animal, monkey and chimpanzee. In most of modern science, people put it to practical use in public education, accepting this evolutionary theory. In the religious viewpoint, they do not accept the evolutionary theory that change the being of the God into the name called coincidence but do not have any textbook in which they can criticize the evolutionary theory academically. Though they insist on the creative theory at religious assembly, persuasive power is quite weak to young students educated by the systematic education. Therefore the understanding of the creative theory is getting more and more declined Like this we cannot conclude the matter of the origin of life to one answer yet. I am going to supplement insufficient parts, comparing the creative theory with the incomplete evolutionary theory in this thesis.

#### 1. The viewpoint of the evolutionary theory

According to the insist of evolutionist, what organism could be born it that it was not an

accident by the God's intervention or will but by the inevitability of accident and chemical evolution.

4500 - 5000 millions years ago at the beginning of the earth's formation. Hydrogen, methane, carbon monoxide, carbon dioxide, ammonia and water in primitive atmosphere discharged by intense ultraviolet, radiant or cosmic rays and it caused that an organic substance such as amino acid or sugar was produced. This flowed into seas or lakes and polymerization happened because it got heat caused by eruption of volcano, protein and nucleic acid made by the polymerization helped cells of primitive life be formed so these primitive cells, which became common ancestor of all organisms, were specialized and developed into all organisms of today for such long time.

Consequently the root of the evolutionary theory is abiogensis. In other words, the birth of life was achieved from material naturally. But, in the 19th century, Pasteur left very famous words; all living things are produced by other living things, insisting Biogenesis. By this abiogenesis was completely denied and it means that the evolutionary theory is denied, too.

In spite of this, the reason that the evolutionary theory monopolizes biological kinds of textbooks is that theory, which surpasses the evolutionary theory, does not appear yet. Evolutionists observe organism's shapes, regard fossils as evidence, focus on similarity and unfold logic in its own way.

For supporting this, in 1859, Darwin insisted on natural selection theory, writing a book named The Origin of Species. Several people insisted on usage and misusage theory, Mutation theory, New Darwinism, Neo-Darwinism and Punctionated equilibrium theory etc to support the evolutionary theory.

minerals--molecules---macromolecules--organs---cells--body

But this contains incorrect contradictions which is not reasonable. Because we cannot make life that moves orderly though we put an inorganic substance somewhere.

Because it is not right to the 2nd law of thermodynamics. The 2nd law of thermodynamic is that universal entropy increases constantly. The evolutionary theory is opposed to this so it is nonsense. People say that the evolutionary theory is science but it cannot be science due to being opposed to a law of nature. Therefore it is unreasonable logic to say that life comes into being from an inorganic naturally. After all, it is more acceptable to think that some will act on instead of word of accident. Of course, there is no way to prove the will now. So biology textbook shows extremely partly objective truth. I adjust contradiction of several hypotheses supporting the

evolutionary theory.

#### 1) The problem that prokaryote evolved into eucaryote

The point of view of evolutionists, it is 2 billions years from prokaryote to eucaryote's appearance. A cell of a higher organism such as animal, plant and mold etc consists of eucaryote and normal bacteria consist of prokaryote. Eucaryote is much more systematic than prokaryote and has double membrane like mitochondria, chloroplast. And there is no single membrane unit for example golgi body, vacuole, nuclear membrane etc in prokaryote. Two hypotheses are there about the origin of eucaryote One is a hypothesis that the structure of eucaryote appeared by development of life unit membrane. That is the change into eucaryote and double membrane unit from prokaryote starts in the process of evolution of prokaryote. This is called a membrane theory.

The other is symbiosis theory. It is a hypothesis that after plural prokaryote make one life community it developed to eucaryote. But thinking these two kinds of cells, we could say that prokaryote and eucaryote started separately from the first.

## 2) The problem of similarity of a vertebrate animal's embryo and front leg

It is very difficult to distinguish among embryos of a man, fish, chicken, rabbit, tortoise, salamander etc because early shape is almost similar each other but as time goes by, each individual's shape became plain. Although the shape of each animal's embryo is similar we cannot think that this is an evidence of evolution. Being seen similarly in a form, the heredity substance structure completely different in each animal and consists of a gene group able to show peculiar inherited character of each individual from the first.

With this picture, we might think that they were created in each kind from the first. There is no objective evidence and just it is different by the viewpoint of seeing. And it is too much logical jump to think as the evidence of evolution, comparing a wing of a bat, a front leg of a mole, a dog, a horse and a man's hand and arm

#### 3) The absence of a middle fossil

If evolution is true, the process that one kind of organism changes into other kind of organism should appear and the process that each organ for example, arms, leg, wing,

eye and bone etc is developing should be excavated in fossils.

There should be fossils showing that a fishes's fin is changing into amphibian's leg having feet and toes, the gill into the lung, a front leg into birds's wing, a rear leg into a leg having nail, a scale into a feather and should be the reptiles whose horny's beak is being changed from mouth. But those middle process's fossils has not been found yet. The absence of middle fossils means that all fossils's organism existed in perfect form like today's organism and it is a strong evidence that makes us think that it was created.

## 4) The problem of primitive atmosphere

In 1953, Muller discharged into atmosphere composed of hydrogen, methane, ammonia and vapor. He found some amino acids which are constitution elements of protein and after that, a few scholars founded that 20 kinds of amino acids, four bases which are constitution material of nucleic acid and carbohydrate, such as ribose, citric acid, pyrubic acid and propionic acid and so on, were produced. But Muller's experiment is only possible in the state where there is no oxygen in atmosphere but some evolutionists insist that there was free oxygen in primitive atmosphere. At here, the problem the evolutionary theory has is that if there had been oxygen in the atmosphere, the first amino acid would not have been produced and if there had not been oxygen, it would have been destroyed by cosmic rays.

#### 5) The problem of a drosophila

Scientists succeeded in raising the generation rate of mutation by exposing X-ray on a drosophila but the mutations are inferior in survival, breeding, span etc to original drosophila and the mutations do not change into a new fly but belong to a drosophila's category, too. After all, this prove the feature of organism generation as a rule. In other words, organism is generated only in organism which has existed already and the mother's body and offspring belong to the same kind. All organism breed and maintain homogeneity unbelievably. All organism are various in kind but homogeneity is very high and constant.

If the variation of genes occurs extremely, they die before being generated into other species. And so it is difficult to expect the generation of new organism by mutation. If something like that occurs, it is difficult to prove whether it is by accident or result by planned program. Because it could be thought as accident and God's creation act as well.

#### 6) Natural Selection

Darwin said that though natural selection is not the only way to make new species, it is the most important way.

Natural selection is that of the weak variations happening in all over the world hour by hour, day by day, bad thing is dumped and good thing is preserved, so natural selection creates a fit person and finally natural selection is the Creator. This is what put natural selection on God's position and this is the same as Marx turned out the God and put a man on the place coincidently. In 1859 when Marx published the theory of communism at 'Economics Criticism', Darwin systemized the evolutionary theory by publishing 'The Origin of Species'

### 7) The mutation theory

A Dutch De Vries insisted on mutation theory at an evening primrose experiment but mutation in nature occurs at the very low rate of 10-7 so it is quite difficult to think that it can make a birth of new species

## 8) Punctionated equilibrium theory

At Chicago in U.S.A in 1980, a professor of Harvard University, Gould insisted that evolution does not occur all the time but suddenly at a population in isolated state. It means that new species multiply excessively for 500 thousands - millions years horizontally and of them, evolution occurs unexpectedly. This hypothesis is accepted very strongly now but it can be different by the viewpoint of seeing. Seeing shown result, we could insist on evolution or could think that those changes occur by intervention of some will.

As I have just said, the weak points of the evolutionary theories are that fossils of middle form showing that species change into species has not been found yet, although amino acid was made in primitive atmosphere, it would be destroyed by ultraviolet rays, cosmic rays and though it flowed into sea of lakes safely, it can not evolve to a cell having life in water because water's nature hasten material's dissolving, not synthesis. If the evolutionary theory is science, it should be right to the law of nature but it is contrary to the 2nd law of thermodynamics. So we cannot think of it as scientific theory. In addition, nobody has been able to prove the fact that material evolves to a cell up to

now. Life body's structure is very unique and mysterious, the feature of an individual depends on genes only. The feature of these genes is to control induction in order to preserve the species' form and nature. That means if there is mutation in genes, there is enzyme which repairs them and return to the original state. With these genes' character, it is difficult to believe that new species was produced by mutation. Eventually the evolutionary theory makes logic to compare with external similarity of the biological world and ignores a motive and a cause showing those outward forms.

#### 2. About the creative theory

The creative theory is that human and all living things were created in kinds by the God. But it ended in religious insist and is rather weak against the evolutionary theory due to lack in scientific study.

Because the creative theory is based on the Bible, it might give other people, except for Christians, uncomfortable. But with the history of mankind, there was no age when being of the God was denied and faith has been connected continuously although the form of religion was different in every age. With that the creative theory is not special thing of Christianity only. The creative theory is the same as Christianity in religions like Islam, Judaism as well.

So, we should not consider the creative theory a dogma of specific religion but need to take a triangular of a logic of the creative theory in the viewpoint of supporting theism pan-religiously. There is something that the creative theory cannot be understood like the God cannot be understood by everyone. I adjust both sides' contradiction in the scientific creative theory overcoming the both sides' limitation by accepting the result of scientific study and supplementing the former creative theory because there are problems in both the creative theory and the evolutionary theory.

the creative theory is that human, microorganism, plant, animal, mountain, sea, sun, moon, and all stars in the universe were created for need and object by an aim of the God. The basis is at Genesis 1.1 - 31, 2: 7, Colossians 1: 16 (for by Him all things were created, both in the heavens and on earth, visible and invisible, whether thrones or dominions or rulers or authorities- all things have been created by Him and for Him) Colossians 3: 10 and Ecclesiastes 3: 14 - I know that everything God does will remain forever: There is nothing to add to it and there is nothing to take from it. For God has so worked that man should fear him- or Ecclesiastes 3: 15- that which is has been already, and that which will be has already been, for God seeks what has passed by.

According to people of Korean Society for Creation who follow the creative theory so far, they insist that we should believe and accept Genesis record of the Bible because it is literal scientific fact. However, this blind belief cannot be thought as science.

They believe that the history of the earth is 6000 years. The God created all living things, human and universe on the earth, the way and the process of the creation are recorded at Genesis of the Bible.

That is

The 1st day - light, darkness

The 2nd day - an expanse, water below the expanse, water above the expanse

The 3rd day - seas, lands, plant

The 4th day - sun, moon, stars

The 5th day - fishes, birds

The 6th day - mammalia, man

The insist on the way of creation as following

The 1st - creation from nothing

The 2nd - momentary creation without time's passing

The 3rd - perfect creation without any mistake

The 4th - creation by ordering simply

Nevertheless this insist is by religious belief of conservatives believing characters of the Bible. They are people who believe that all the sentences of the Bible are the Word of God, absolute and truth. But I introduce following several things as examples if we regard letters of the Bible as the Word of God, it becomes a book full of contradiction.

The advent of the Savior

- 1. One like a Son of Man was coming with the clouds of heaven (Daniel 7:13-14)
- 2. Come through the women's womb (Isaiah 7:14)

#### About enemy

- 1. At the Old Testament, appoint eye for eye, tooth for tooth, foot for toot (Exodus 21:23-25)
- 2. At the New Testament, love your enemies (Matthew 5:44)

Like this, opposing contents are recorded in the Bible but thinking this of all truth is contrary to reason. And it is written that the Creation was finished and the last work was

creating Adam and Eve (Genesis 2:1-3) but what Jesus said, "My father is working until now, and I Myself am working (John 5:17)." is written in opposing structure and means continuance of the Creation.

Therefore, it does not make sense that if we think 6 day's concept of the Creation as a day of 24 hours like now. The creative theory is criticized that it is unscientific because of fabulous insist. The concept of a day in the Bible does not mean today's 24 hours but it is recorded variously in a stream of seasons (Zechariah 14:18), several days (Proverbs 25:13) one day is a thousand years (2Peter 3:8-10, Psalms 90:4) several years (Matthew 11:22-24) and so on.

As you see, if we understand one day of Genesis as thousands or billions years, we can fit reasonably the age of the earth proved by modern science and can keep up with the result of science study. Though we admit the result of study of science, the creative theory never collapses. So, we have to translate well to make literal record of the Bible the truth.

### 2. The scientific creative theory

The history of mankind has been developed by two wheels of religion and science. Sometimes they were opposing and sometimes mutual supplement. When they were mutually opposing, they left unhappy history and when they were mutually supplement, they opened the flower of culture. It was also religion having roles of planting right thought and protecting misuse of science. So religion and science have unbreakable character because they are in relation like spirit and body in a man.

Yet, regarding the origin of life as opposing relation of the evolutionary theory and the creative theory is the same phenomenon as inquiring which one is real human after dividing a man into spirit and body. As a man without spirit cannot exist, a man without body cannot exist, too. A more harmonious unity of spirit and body is true human. The evolutionary and the creative theory are to observe skin with one phenomenon and unfolding logics is the evolutionary theory and unfolding logics, putting cause on an internal motive is the creative theory.

The evolutionary theory has borrowed scientific name and theorized objective facts by information and verifying till now. There must be a means able to verify science, if not, theory cannot be formulated.

The scientific creative theory is based on the Bible and the difference from the former creative theory is just the point of view of translating the Bible. It means that the

translation of the Bible can be different by ages. The scientific creative theory is to supplement part beyond its reach of science, accepting scientific study to the utmost. Which is developing into objective knowledge without attachment in literal record of the Bible. Because the scientific creative theory does not invade boundary of religion and science and is understood as mutual supplement, it can be the creative theory suitable for this age and be the evolutionary theory at the same time. To understand how to create, we can know through observation of the existence form of the natural world analytically.

#### 1) The existence order of the all living things

Every organism, for instance microorganism, plant, animal and human, mineral and up to stars of the sky, all entia consists of mind and body of double structure, at the same time, exist by multi level and has differences in function. In other words, as you can see in this picture the more go up to the stage of mineral, plant, animal, man, the more function becomes complex. Though consists of the same mineral, the function of plant is more complex that mineral, animal including every factor plant has higher function that plant and man having every factor which animal and plant have has much higher function than animal. Seeing at an extension of multi level structure, the next stage of a man is the God. The God and a man have close relation like the relation among mineral, plant, animal, and man is independent and mutually related.

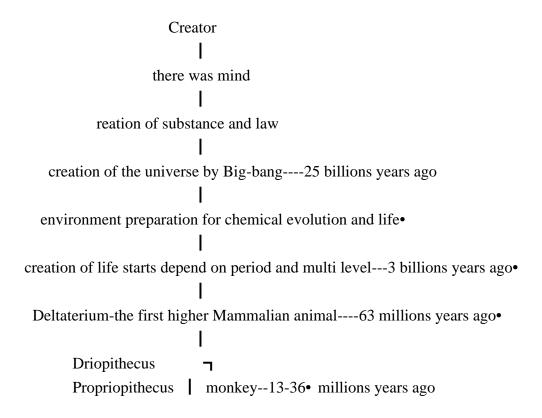
These multi level order structure of the organism world is the same as in the universe As the next picture, elementary particle atom molecule moon earth solar system Galaxy universe, the order system linked from elementary particle to universe represents longitudinal order and there is horizontal order linked from Mercury Venus Earth Mars Jupiter Saturn Uranus Neptune Pluto with the solar system as the center. The universe forms organic relation of longitudinal and horizontal order.

#### 2) Multilevel structure of human creature

As a man resembles creativity of the God, it is helpful to understand creativity of the God naturally by grasping what man's creativity is. A man shapes his ideas in mind in order to make a thing. And then, collect necessary materials and make for use. For example, look at car series. At this moment, a third ens could insist on the evolutionary theory and the creative theory after observing a car and a bicycle with wheels running in

each country of the world. This third ens cannot communicate with a man and cannot see a man directly. One side that insist on the evolutionary theory would insist that a bicycle evolved into a motorcycle, a motorcycle into a minicar, a minicar into a big car or a jeep into a pickup or a freight truck of itself and the other side that insist on the creative theory would think that the each one was created for another object. It is not different from we make controversy about the nature world and a man himself. Surely, it is rather unreasonable to compare with the evolutionary theory being insisted in the organism world because a car series is not organism but an inanimate object.

In organism's case, basic substances in microorganism, insect, plant, animal, man is also composed of substance not having life all. In addition, at heredity substance, DNA, composing each kind of organism cells, four bases composing it are the same, just mixing arrangement order of it is different.



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Parapithecus

primitive man birth on the earth-----1- 2 millions years ago

Australopithecus used arms made of bone, stone

Pithecanthropus---0.5-1 millions years ago

Heidelerg man ----450 thousands years ago

Africa monkey man-----400• thousands years ago

Cro-Magnon, Neanderthal (hight: 1.5 m) ---50-100 thousands years ago

(bone is founded in Europe, Asia and Africa a lot)

(buried dead people. primitive culture started)

creation of modern people-----10 thousands years ago)

painted wild animals on the wall of caves
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Some creative power must act on in order that one species becomes new species after changing synthetically in a form by work of the God power. At here, some possibilities are hinted from working character of each kind of virus or viroid, prion moving genes, coming in and out between cell and cell.

This field is in the process of development and I expect studies in the future.

That is a theme for science in the future to study of in which way the God compounds genes again and creates a new species.

#### 5) Who is the modern people's father?

In the mind of the God, there is concept in order of man-animal-plant-heavenly body-mineral-molecule-atom-elementary particle. This is created in the phenomenon world and what appears was unfolded in opposite process. That means that energy mass called Big Bang exploded greatly that elementary particle, atom and molecule were produced, mineral and heavenly body were formed by combination of them. Of heavenly bodies, one special planet was chosen, which is the earth. It can enjoy four season's beautiful view by maintaining the angle of 23.5 from the axis center and being

in not too far and not too near distance. The God chose this earth as place of residence of a man and began to prepare environment where people can live. At first he created environment where organism can grow through the process of chemical evolution and then created a unicellular organism. After that, increasingly created in order of a higher organism, created a man in the last step.

The God created and brought up all things by stages for billions years and the final object of it is to make a man.

He created a protozoan like an amoeba and when it increased more or less, he created higher-dimensional eucaryote of next stage by using their genes as material and when they increased up to considerable level, created multicell organism of next stage by being based on it. Cambrian period started about 600 millions years ago, at this moment, multicell organism appeared in the sea suddenly. In biology, they call this great expansion. They are used as material to make genes of a vertebrate animal of the next stage.

Organism which lived and vanished in the past disappeared after doing the mission of the age in the process of phased creation. We can think that dinosaurs having lived in the mesozoic completed mission to prepare environment of Mammalia.

Of various hereditary causes of a monkey or chimpanzee, though there are similarities to a man, amino acid preparation of some protein is partly same. It is an unreasonable logical jump to say that a man evolved from a monkey. There is different dimensional jump in between a modern man and a monkey. The problems that if we will regard this jump as natural selection or mutation or the God's intervention may as well be differed by basic philosophy and the different point of view. But it is interesting that information proving the creative theory is being studied as science develops increasingly. The study that the creation event of a man and a woman named Adam and Eve become direct ancestor of a modern man was reported.

In other words, mitochondria in a cell is an important organ to take charge of the energy metabolism of a cell like the engine of a car. DNA in it is different from 역책체 DNA and genes compound of parents, comes from a mother and is changed by mutation only. So by comparing DNA of mitochondria, a genealogical tree of pure human can be written out.

Actually Rebecca Camn of Hawaii University performed study of analyzing the expectant of pregnant women after birth with A. Wilson M Stoneking of California University together. They took placentas from 147 pregnant women from Africa, Europe, Middle Asia, and Asia dwelling on U.S.A, extract DNA and examined.

The result was that variation which has mitochondria DNA of modern people is the

same as what was found from one woman in Africa 200 thousands years ago. This result of the study was announced at All American Society on Humankinds in 1987 and made huge sensation. It was introduced as a special edition at The News Week, January, in 1988. The former evolutionary theory that a modern man was evolved little by little in each country of the world was denied. That means a modern man's blood is limited at Eve's family line. It is called either 'Eve hypothesis' or 'Eden hypothesis'

Like this, the more study of molecular anthropology develops, the more the creative theory able to be understood scientifically will be issues.

## 6) The feature of this world people

The God created all nature of the universe with a carefully thought-out plan for billions years, established The Garden of Eden called the earth and standed a man as a supervisor of all things there. The God created a man with all living things as material, put life into a body. That is why a man is quite different from other animals (Genesis 2:7)

We become a man with soul by the God's putting life. That means it has become a man with solebody. Solebody made of all factor of spiritual world as material and has the same character as the angel of spiritual world has. So Adam and Eve were created in double structure of a body and solebody

Solebody grow up personality by making a body the ground and when die, the body goes to soil and solebody goes to the sole world at the same time. This is a man goes on the completed read of three steps, placental life of mother (the 1st life), life of the ground (the 2nd life), and life of sole world after death (the 3rd life)

#### 7) Creation object and double object

The object that the God created a man is to obtain happiness through them. So existence object of a man is to make the God happy and all things exist so as to make a man happy. Like this all the existence has object for upper existence, this is called total object. And there is not only the total object in all the organism but also individual object for organism instinct, in other words subsistence, propagation, maintenance. For that reason, all things including a man exist to accomplish the total object and the individual object, regarding the Creator as the highest point.

Here is basis of moral, outlook on the world, in other words a private person has individual object for itself and total object for family, family has individual for its family and total object for a country and a country has individual object and total object for the world and finally the world has individual object for this world and total object for the Creator. It is impossible for those philosophical outlook on the world to be formed in the evolutionary theory.

Only if a private person or family, a country, the world exist with this value, true order will be settled and ideal society will come true. The next table shows comparing and contemplating the point of view of the evolutionary theory and the creative theory with one subject. For instance, after seeing beautiful feathers of a peacock the evolutionist would say that it is natural harmony to attract a peahen and people who follow the creative theory would say that, even if they admit the natural function of organism, it include the Creator's love to give a man happiness. Moreover, a German sexmoral professor, Helmut Thielicke, studied about libido of an animal and a man. His study shows that animal's sexual intercourse is automatic action as instinct goes and contains compulsion unable to control but in man's case, on the one hand, it is the existence of organism instinct and, on the other hand, the automatic action is excepted, furthermore a ma can sublimate this sexual potential energy into creative word of other fields. Consequently what can change sexual energy into the direction of love, devotion, service etc is a man. How can a man do these actions and is it possible? Because a man was created to perform total object for the God's happiness.

When a man make a thing, mind thinking of what to make must go forward first. It is impossible to make something without thinking. It is said that a man who makes a basis of sky, land, sea and water (Revelation 14:7) is the God, all nature of the universe comes from the God (Colossians 1:16, Psalms 148:5). The divinity of the God appears in creatures (Romans 1:20), the God created a man and woman as his configuration (Genesis 1:27). So we can know about the God by seeing the creature world. If so, an attribute of the nature world becomes the character of the Creator, the God.

Common attribute of the creature world exists in plus and minus. This is a man exists in a man and a woman, an animal in a male and a female, plant in a stamen and a pistil, molecule in a cation and an anion, atom in a quantum and an electron, an elementary particle in plus and minus. And a plus individual or a minus individual consists of a sacred image and a shape, so it is insisted that the God consists of ual-Sungsang of the sacred image and the shape.

As the God's essence is like this, all nature of the universe including a man represents Dual-Sungsang of the sacred image and the shape which resembles the God and the character consists of Dual-Sungsang of plus and minus.

Therefore there should be suitable theories for this in creation laws. Those are the very heart motivation theory and logos. There could be lots of creation laws which are found out and there could be lots of creation laws which are not found out by science until now yet. As science takes the creature world of the Creator as a target of study all the law found here belong to the low of the creation of the God. So we should not exclude a law and result that science finds. To do so, scientists require religious mind and the religious require scientific mind.

#### 1. Heart motivation theory

To know how creation happened, we should understand divinity of the Creator.

Divinity means function, character and ability, here are several things such as total inteligence, almighty, absolute virtue, absolute beauty, absolute truth, justice, ubiquitous, creativity, love, affection, plan etc.

The most important thing of them is three main factors of affection, logos and creature.

Affection is a static impulse to be happy through love. What the God cannot resist not creating the universe is impulse to be happy. Why do people who love each other get married and bear their children? It is to be happy through children. Enlarging this affection of parents to the universal dimension is affection of the Creator. As people cannot be happy alone, the God created a man as children to be happy. This impulse cannot be controlled. Because love is stronger than life, it cannot be controlled. So true happiness can be obtained through love. Love cannot be done alone and needs a target.

Eventually the God created all nature of the universe and a man as a target of the love in order to obtain true happiness through love. So affection is essential energy source of the God and the base of knowledge, heart, and justice.

This is the very heart motivation theory of creation. By this, justness about the creative theory of the universe of Christianity we have known falsely up to now has become completely secured and concrete. After affection becomes a motive, spirit and substance of the God are finally produced through double structure having passed give and take law.

#### 2. Creation by Logos

Logos means a law, in other words reason and legal principles. Hear contains the side of thinking and a rule. A law of nature ruling nature, every value system of human life and even the law of ethics morality belong to a low. So the God visualizes thinking of what target he is going to make and this is a blueprint of a creation plan, a low of nature belongs to here, too. As logos came from an attribute of the God, it is similar to Dual-Sungsang. An internal sacred image is subjective factor and an internal shape is objective factor. When the subject and the target make an organic unity with the object as the center here it becomes a new life. So reason and a rule are at the uniting relation of freedom, necessity, objectivity, mechanics etc and these facts is being proved at today's molecular biology, quantum biology etc. Logos appears in human life as the law of value, morality and ethics.

Like this, as the scientific creative theory is based on affection under a inclusive creation plan, love becomes the center of all one's sense of values, in addition, scientific investigation about nature is to study a law of nature of logos of creation laws of the God and it can not be contrary to the creative theory.

So as the creation of the God happened with love regarded as the center, in even an occasion that science studies nature, with thinking object and a motive of creation, the establishment of the direction introducing our sense of values is necessary.

As I explained, the God created all nature of the universe and a man due to a motive of affection of love and it is thought that the creation method used reason and every law-biology, physics, physiology, chemistry of a low of nature and ethics, morality, law etc.

## 9) Problems of the former creative theory and supplement

At the moment science develops very fast, the creative theory come out resolutely of the former religious creative theory and proceed into the developing creative theory to keep up with science. I suggest following few things, for I think that I should supplement them to proceed into the scientific creative theory

1. As the creative theory till now is too vague, persuasion is weak to modern people who have scientific contemplative faculty, especially by standing on Christian dogma it makes repulsion of other religions, it should be developed as general theory and a theory in educational dimension of pan-religion.

2. The weakest point of the creative theory is that though the mechanism of the creation

is not found out yet; supplement it to the scientific creative theory.

3. The result of study of modern science can be accepted if we think the time concept

for 6 days of 6 steps, not persisting current 24 hours of one day.

4. If change the creation of "by ordering" into the creation "by Logos", it is possible to

explain without being contradictory to modern science.

5. By seeing that the creation is not finished but, in the future as well as now, the history

of creation keeps up continuously. We can get over dual contradiction of creation and

evolution.

8. Conclusion

As you have seen, if you see the evolutionary theory and the creative theory as opposing

thing, lots of contradiction is made. So we can grasp the origin of life more

scientifically and clearly if we understand these two as supplementing mutually

contradiction, not another thing.

Because the evolutionary theory is not verified fact yet, I think that the word of

"change" is more suitable instead of "evolution".

Therefore, when I think of biological evolution (change) in the side of cause, variation

is generated as a means for maintaining life itself, accepting environment. I think that it

is only possible in laws of biology, physics, and chemistry for change to happen and

will ingness of the Creator act on the background of the change. So each step of change

is new creation. That means we can understand that evolution is the process of creation

for accomplishing object. Creation and evolution, in the Creator's side, are consequent

and causing and are one, not different thing.

Continuous creation appears in evolution and the appeared result is the very creation. If

I had to express this in one word, it would be creative evolution. The scientific creative

theory means the creative evolution.

References

1. LEE Sang-Hun. 1985

The end of communism. Unification Thought Institute

2. 姜國熙.1986

學問과 宗敎, 과학시대의 하나님 연구. 도서출판 主流

3. 뉴엘 (양승영/역). 1989창조와 진화. 창조론; 무엇이 문제인가.명지사

4. 돈알드 엘 스틸.1988 生命-그 기원은 무엇인가? 진화인가, 창조인가 워치타워 성서책자협회

 로버트 샤피로(홍동선/역). 1990 닭이냐 달걀이냐. 책세상

6. 로버트.패리시(이홍근/역).1983 떼이야르 드 샤르댕의 신학사상. 분도출판사

7. 木村資生.近藤宗平.1976 生命の 起源 と分子進化. 岩波書店

8. 尹世元.1990 과학자의 하나님. 도서출판 主流

 9. 尹世元.1990 統一原理研究. 도서출판 主流

10. 李相憲.1984統一思想敎材. 통일사상연구원

李相憲.1988'
 進化論から 新創造論へ. 日本光言社.

12. 찰스 다윈(소현수/역).1986 종의 기원.종로서적

13. 崔哲淳.1986

창조론과 진화론.제 19 회 國際 크리스챤 敎 授 協 議 會 . 서울 支 會 정기연구발표회 자료

14. 프릿츠리데나워(최항규/역).1982 하나님이 창조하셨다고...생명의 말씀사

15. 학생과학교육연구회.1986生命의 起源. 도서출판 마당

16. 한국창조과학회.1984창조는 과학적 사실인가 . 태양문화사

17. 한국창조과학회.1984진화는 과학적 사실인가. 태양문화사

18. Stebbins, G.L. 1982

Darwin to DNA, Molecules to Humanity.Freeman

19. Stein,P.L. and B.M.Rowe.1989
Physical Anthropology. McGrow Hill