

What is the source of everything? Ontology

by Markus Reichenbach 2018
Introduction to a Biblical Christian Worldview

Content

1 (Question 1: What is the ultimate source of everything?	2
2 (Question 2: How did God create the world?	4
2.1	What does the bible says (Gen 1:1-25)	4
2.2 2.	How old is the earth? .2.1 What does the bible say?	5
3 Question 3: How does live came into existence?		7
3.1	Macro- and Microevolution	8
3.2	Evolution theory destroys Christianity	8
4 Conclusion		10

1 Question 1: What is the ultimate source of everything?

What is the ultimate source of everything? Where did God come from? Probably you have already asked yourself these questions. Is there an answer? How can we be certain about the ultimate source of everything?

Perhaps, the best way to find an answer is to look at all the possibilities and find out what the best logical answer would be.

Before the middle of last century, scientists believed that amino acids and gases exploded in the Big Bang and that the first cell evolved. They claimed that matter had always been there in the form of energy or gases. To them, matter was eternal and the source of everything.

If matter were the ultimate source of everything then what is man? Is he not more than a piece of dirt somewhere in the universe? He just come from dust and turns back into dust in those millions of years? Insignificant, unimportant, not seen by anyone, from dust to dust, lost somewhere in a galaxy. In such a view, man would not have any purpose. He is just an accident, nothing more than a piece of dirt.

But the scientists were wrong. Today they believe that there must have been a beginning of the world and matter is not eternal. But what came before the beginning? Nothing? The Nuclear research Centre (CERN) in Geneva has been looking for an answer for years. In a big particle collider, they're trying to simulate, the beginning of the universe in order to find out what matter is. They hope that with a better understanding of matter, they can figure out what came before it. Something must have existed before the universe and it was not matter. Therefore, it can probably not research by science. Is it antimatter? But what is it? How can something scientifically

be found out that not fit in the study of science. Something had to cause the universe that cannot restricted by the natural laws.

It is like someone going to the doctor to ask why the car is not running anymore. He cannot explain it because it is not his field of study. Therefore, it seems that scientist cannot answer this question.

It needs a cause that has no cause itself otherwise the universe is not explainable.

People can say that they don't care because as humans we cannot know it for sure. But is it not silly? It is like people building a house and not wanting to know about the foundations. People do need an answer but it seems that science cannot give it.

But what are the possibilities in terms of how everything came into existence? As we have seen, matter cannot be the ultimate source. Also, to posit "nothing" as the ultimate source is not scientific and logical. To say "I don't know" is absurd. Thus, we are left with antimatter. But what is it?

There would actually be a good answer to this question but often people cannot see it: A creative being created everything. It is God who has always been there. He is spirit and was before matter. A personal being created the world for its own purpose. This view would neither contradict science nor reality and is therefore the best explanation for the beginning of the universe. It explains the complexity in nature. It is in line with reality and scientific researches.

However, scientists are afraid of a personal force that exists outside of the laws of nature. But if they are not controlled by someone supernatural, they are controlled by nature. Which is better? To be controlled by a personal, loving God or by an impersonal force such as the survival of the fittest?

If we look at the world we have to ask so many questions. Why does nature work together in such a precise manner? But how can that be if there is no intelligent designer who created it?

Scientists found that every living being has a code (DNA) that describes all their functions. This code is a logical language. Who wrote this language? Where did it come from? It must have come from something immaterial and logical.

The Bible tells us that God is spirit and has always been there even before anything existed. He created the world and everything in it, as well as the universe, the stars and planets. Science doesn't contradict the Bible. Therefore, the Bible would give us a scientifically correct answer for the beginning of the world. The Bible would explain antimatter.

Conclusion: Even though Christians cannot give a scientific explanation where God came from either, this is the best scientific assumption for the beginning of the universe.

All the evidence, the witnesses, the natural laws suggest a Creator, an intelligent designer who created the world. Therefore, the most logical and scientific answer would be that the world needs a Creator.

Scientists are afraid of things that cannot be explained scientifically and so they long for an explanation that they can prove with their skills. Nowadays, a lot of scientists have become Buddhists or religious people. They see that they need more than just science.

2 Question 2: How did God create the world?

2.1 What does the bible says (Gen 1:1-25)

Because scientist cannot give us an answer it would be wise to look to the Bible in order to find a satisfactory answer. If man cannot find it inductively let us be open for a deductive approach. Let us go to the revelation of the Creator. The bible is not a scientific book but give us a lot of background about the beginning of the universe.

Fist day: Gott, Elohim created the world out of nothing. According to John in the New Testament the logos created the world out of nothing¹. Before Creation was the spirit of God. The thinking, the logic the personal part of God but no matter.

Second day: God was over the chaos (created matter) but on the next day he separated the water on earth and the water in heaven. Coming from the ocean, water evaporates and forms a cloud; the wind blows them to the mountains; in the mountains it rains and the river takes the water down to the ocean again. The water is cleaned naturally and moves in a continuous cycle. God created the world with a purpose. The world was created for eternity.

Third day: God let it grow. Plants growing by itself again and again. In winter the leaves fell from the tree, the grass withered. Animals eat the grass, fruits, plants and defecate. It turns back to fertilizer, which in turn helps the plants grow again. Everything happens in a cycle. God created a sustainable world build for ever.

He created the photosynthesis. The green plants transform CO2 into O2 and clean the polluted air. It is a natural cleaning process. The world seems to be created for eternity with no end: Always being renewed and made fresh again. New plants grow and the air is renewed.

Forth day: The sun will rise again and again. The Earth circles around the Sun. Spring, summer, autumn, winter. Harvest time keeps coming back. Is there something to make sure that it will always be like this? It is God's promise. Nobody knows

-

¹ John 1.1

scientifically what holds the universe together and keeps the planets on their orbits. God holds it together and promises us that the sun will rise again and again.

Fifth day: He created life with blood in it, with a beating heart. A new life came into existence that had never existed before. But why does the heart beat? Why does this organism live and reproduce? Because God made it like this.

Sixth day: God created more complex life forms and in the end men. He should take dominion over his creation. The bible tells why humans live on earth: in order to take dominion over the animals, the world and to be fruitful and multiply. Man is created to take care of his creation and to make sure that the cycles keep going for all eternity.

Each baby is a miracle when it comes to life. The heart is beating and beating every second. Nobody knows why this happens. It seems that God created the living creature without death, with a heart that will always keep beating. But why does it seem to be so different today?

Conclusion: God created the physical world out of nothing. He created the world for eternity and made men to take care of it. He created it not like it is today. Why is it like this? The bible will explain it².

This view would feet to the reality and also not contradict science. Therefore, the most logical assumption where do we come from is to assume that the bible is right.

2.2 How old is the earth³?

There are many ways to figure out the age of the world from a scientific point of view. They are two different methods with which we can determine the world's age.

Radiometric dating methods:

- Uran238U lead206Pb (4,5 Billion years)
- Uran235U lead207Pb (704 Million years)
- Thorium232Th lead 208Pb (14 Million years)

Non-radiometric dating methods:

- Salt in the oceans (62 million years)
- Continental shift (less than 10'000 years)
- Lifespan of Mammals (less than 18'000 years)
- Mississippi delta (10'000 years)
- Human's notices (5'000 years)

² Please read he booklet "The Lost Paradise"

³ Die Millionen fehlen, Hansruedi Stutz, 2009

There does not seem to be much certainty considering the difference between the dating methods. The radiometric methods show differences of millions of years. It seems that science is very uncertain in this. Perhaps, we need some other method to determine the age of the world.

2.2.1 What does the bible say?

The Bible is not a scientific book and it leaves many questions open. In the beginning God was above the chaos before he created the world. How long this chaos lasted, is unclear. It could have been millions of years.

Also, the sun and the moon, which determine day and night, were created on the fourth day. Perhaps, the days used to be longer than 24 hours before the fourth day.

Moreover, the same Hebrew word for "day" is used in other passages of the Bible to denote a period of time that lasts longer than just one day.

Church fathers understood the word "day" figuratively. This means that a Christian doesn't have to believe in a Six Day Creation very strongly. Thus, the Bible does not tell us the age of the world either.

The millions of years were created that micro evolution would scientifically be possible. But because this micro evolution contradicts more science than is support it Christian don't have to believe in the millions of years.

Did Dinosaurs really exist? Dinosaurs do not pose problems for Christians. Of course, they are not alive anymore but that doesn't necessarily mean that they are millions of years old. Perhaps, they lived before the flood and became vanished after the flood. Perhaps, Noah took an egg or a baby dinosaur with him into the ark and they became extinct later. There is a fossilised dinosaur footprint in Lommiswil (Solothurn, Switzerland), which proves that Dinosaurs lived. But this does not contradict the Bible.

Also, humans have not to be gone through a process of millions of years. In our time, a human foetus needs nine months to be fully developed. Why would the creation of the first man necessitate millions of years?

Can the Bible give us clear information about the age of the world? Not really. But science also cannot say it. Actually, God stood out of space and time. Space and time were created too. Therefore, there is no measurement were people really can measure it⁴.

⁴ Please have a look into the text Evolution versus Creation

3 Question 3: How does live came into existence?

The question is not whether the theory of evolution contradicts the Bible. The question is whether the theory of evolution contradicts science. The Bible is not a scientific report. The age of the earth can therefore not be clearly determined. But science does not have any answers either. Both approaches do not give us all the answers⁵.

John Darwin's assumptions in the mid-nineteenth century were wrong. He wants to explain life by way of a purely natural process. Science has much more evidence that contradicts this theory rather than evidence in support of it. Even though a lot of people believe it, science has not enough evidence to prove it.

For those people who don't believe in a God, this seems to be the only possible explanation as to how life came into existence. Scientists started from the assumption that there was no God. Therefore, they have been blind to the option of a Creator as the source of everything, even though it would be the most logical scientific explanation.

The laws of nature cannot explain the complexity of life. So where do we come from? The scientists don't know. Science is not able to give an answer.

The second law of thermodynamics (thermodynamic entropy) states that heat always moves from warm to cold and never the other way. Order naturally transforms into disorder. Any complex system will decay over time if left untouched. Thus, the creation of a complex system always requires an input of energy by some intelligent entity.

As a natural law, entropy applies everywhere. Every house decay over time, turns into ruin, then into a pile of rubble, and finally grass grows over it. A garden will be a jungle without someone putting some creativity and energy into it. Darwin's theory of evolution contradicts this fundamental physical principle. According to the theory of evolution, life sprang out of the primitive, without the influence of some intelligent entity. But this is not possible: nothing can become more complex or even come into existence merely through a purely natural process. Therefore, the law of entropy supports the idea of a Creator and does not contradict it.

Microbiologists found that the bacterial flagellum can only function when all of the different parts work together. This bacterial flagellum is essential for cells to multiply. This means that all the different parts of the bacterial flagellum have to exist at once otherwise it cannot function. It is impossible that this organism could have come into existence through a gradual evolutionary process. But how did it come into existence? Thus, the process of cell multiplication depends on the existence of this bacterial flagellum.

⁵ Please have a look into the text Evolution versus Creation

People may say that man was created through an evolutionary process and that on the last day God blew his spirit into him. But scientists don't have any evidence to prove how complex life can emerge from a purely evolutionary process so why should Christians integrate the theory of evolution into Christianity?

3.1 Macro- and Microevolution

Science shows us that through microevolution, a variety of types within one species came into existence. Microevolution has been proven scientifically and does not pose a problem for Christians. Macroevolution claims that life came into existence through several mutations and natural selection, through a purely natural process. But there is no scientific evidence as to how this happened.

Almost no fossil has been found that would prove a change from one species to more complex one. Nor is there any empirical evidence that the theory of evolution is correct. Therefore, the big question of where life comes from is still unanswered by science.

Where did the first cell come from? How did life emerge from dead material or from nothing? Evolutionists can't say it because they don't know.

The theory of evolution is the best reasonable assumption for people who don't believe in a Creator, but it seems much more reasonable to believe in a Creator. Both views cannot be proven scientifically, but the assumption of a Creator is much more reasonable. Since the evolution theory is not proven by science, Christians have no reason to believe it⁶.

3.2 Evolution theory destroys Christianity

Evolution is built on the idea of the survival of the fittest. It seems that evolution is right when scientists observe the world. The Lion tears down a lamb and the dictator kills his enemy. According to the Bible, this was not always the case. Before the Fall it was different. The Bible tells us that the present world is a consequence of the Fall. Before the Fall a lamb could play with the lion. People lived together in harmony and Christianity promises that life will be like this again.

The theory of evolution posits that death was necessary from the beginning. But man was made in God's image. Therefore, Christians who believe in the theory of evolution have to believe that God created death and said it was good. And if man is indeed created in his image death would also be a part of God. In this case, death would be something positive. Therefore, these Christians would deny a perfect God, a perfect Creation and the Fall. The world as it is today would be the world that God had created. If this is the case, why did Jesus have to die on the cross? He died for our sin, which came into the world through the Fall. He died on Calvary so that man

⁶ Please have a look into the text Evolution versus Creation

can live and be resurrected to eternal life. If death was a part of God's perfect creation, then why would Jesus die so that we can live?

Did Jesus not overcome his biggest enemy, cold death? When Christianity cannot present an alternative to the natural process of death, everything that Christians believe in is in vain. Without the promise of resurrection and the rising from the dead, Christianity is useless and Christians would be the most miserable people. Christians who believe in the evolution theory abolish Christianity.

All is relative

Why should murder be wrong? According to an evolutionist, death is necessary. If death existed from the beginning, then every moral absolute is destroyed. Why should people not kill other people? Why shouldn't a dictator kill the weak ones to become stronger? If death existed from the beginning, as something normal and good, Hitler was not wrong. Abortion is not wrong and genocide is not wrong. You cannot derive a moral standard from a natural process to claim that murder is wrong. "Death is simply part of reality. Whatever boosts our economy is good." This became the moral standard of the West. But there is no absolute right or wrong anymore. The moral standard is the survival of the fittest.

Why can man claim that something is right or wrong? Nietzsche said: when God is dead, morality will also be dead. If there is nothing outside of nature, nature itself has to provide the moral standard. The survival of the fittest is the standard. Nietzsche said that only remaining moral standard would the powerful using their power. But our moral understanding is different. We do not just follow the law of nature. We pretend to love others and take care of them. Nature does not give us any explanation why people pretend to act in love. Nature cannot explain where human rights come from or why people should protect the weak.

Why should men love when death and hatred is within them? Why should men not act like nature? Killing or hating others when he feels like it? Man would become a victim of nature, an animal, not being able to love or to overcome natural forces. Dictators would conquer and kill and the stronger ones would survive. This is what nature teaches and there is no foundation for believing something else, if you believe in the theory of evolution. Would you like to live in such a world?

Why would we claim that there is a difference between man and woman? Everything becomes relative. There would be no absolute criterion in order to distinguish man and woman. Therefore, the secular world would only be right to break down the thousand-year-old institution of family. Why should the family be absolute in the theory of evolution? Women are not created; they came into existence through different natural processes. They not different they just went through a different natural process.

Or does man have free will? Why does man act unnaturally, hating what he should love and loving what he should hate? If there were nothing but the natural world, there would be no free will and man would only be a natural product, a bit more developed than animals.

Some people may believe that there is no God because the world is so evil. But this is not a correct argument. Once a hairdresser told his client that there is no God because the world is so evil. The client asked the hairdresser: "Do you think there are no hairdressers because so many people have no hairstyles?" There is evil in the world and sometimes it is horrible. But it not necessarily proves that there is no God.

4 Conclusion

The Bible often seems to contradict natural science. But this is a misunderstanding. Modern science has been constructed on the basis of the Bible. Most scientists like Francis Bacon, Isaac Newton or Blaise Pascal were committed Christians and found the laws of nature because of their faith. They believed that there is a Creator who created the world with natural laws which man can find by observing and thinking. They believed that the universe was not created by chance but by logical thought, by an intellectual designer and that therefore nature can be analysed logically. This thinking allowed them to hold on to unchangeable absolute laws and to investigate it.

In the Middle Age people believed in an arbitrary world of gods, who directed the world according to their will. These people had not reason or motivation to seek out natural laws. To them, it would have been unbelievable to hear that nature functions according to our logic. Although many significant philosophers had found out about natural laws, they were never applied practically in the world. They couldn't trust that the natural laws would work the same way all the time. But Christianity allowed modern science to emerge, because they could trust in the Creator.

Science cannot explain where the world or life came from. But the Bible can help to give a logical answer to the question. Even though the Bible is not a scientific book, it does not contradict science.

Aunt Marta's cake is here and we can see it. But, why is it here? Scientists can analyse it and figure out everything that can be known about the cake. But, they don't know why it's here, unless the ask aunt Marta. The Creator must have the ability to communicate. Otherwise there would be no answer as to why we are here, what the purpose life is or how life came into existence. If there was no communication before the universe, the whole universe has no meaning. There must be something outside of nature, which can give us explanations.