#### By Armin A. Wolff

In any Bible study, do not just believe Armin Wolff or whoever, but be like the Bereans in Acts 17 -read the scriptures carefully, pray for the Holy Spirit to open your understanding of God's word and come to your conclusion on this or any subject. Points raised as questions will hopefully create an incentive for you for further study on your own.

While there is no proof for the existence of God and the truth of the Bible, there is an increasing body of evidence that the God of the Bible is the One who created the universe that scientists are so avidly studying. The hoped for goal of this presentation is to persuade you to consider the evidence and entrust your life to the one true God whose human and eternal name is Jesus. If you have already allowed Jesus to be Lord and Savior, may these words strengthen your faith in Him as you understand a little better that you indeed are serving the Lord of Time and Space.

#### Not just blind faith

Any belief system that is not based on at least *some* observable, objective facts is not worthy of consideration by anyone who is in any way interested in science and would also like to be a person of faith. If a person's belief system flatly contradicts some of the established **facts** of science then that person is believing falsehood. All truth is one. While there are plenty of theories that contradict the Bible, nothing has ever been *observed* in science that does. Theories are in part, man's explanation of often puzzling observations.

#### **Evolution** as a theory

Evolution is a *theory* and has never been shown to be factual. It is a workable theory in certain limited areas of science, but the new discoveries in many realms of science have created large, and in some cases insurmountable difficulties for many aspects of the theory of evolution. Evolution is an attempt to explain how the observed Universe and its laws came to be the way we observe it to be, but fails to give an answer to how these laws came into being in the first place. It is important to remember that all laws are non-material products of the mind of God or the minds of people, describing some aspect of the material universe.

Discoveries in physics, mathematics and astrophysics in particular have shown that the observable universe is finite in age and size and far too young to allow *random chance* evolution even to create the *conditions* needed to have a place where life could possibly evolve later.

#### Science is limited

In considering all this, it helps to remember that science is *limited* to the dimensions of our timespace-matter-energy reality and cannot address anything outside of these limits other than saying that certain evidence suggests that the Creator (whoever He/she/it may be) must be able to operate in dimensions outside (of our own) in order for the observable realities to be as they are.

#### Amazing coincidences

In the Beginning, when the God created the universe , he set up what many scientists have called amazing coincidences in the laws and constants that govern the universe and make human existence possible. The evidence strongly suggests that these laws and the entire cosmos was crafted for human existence. If any one of the factors outlined below were made either greater or smaller, no life could exist anywhere in the entire physical creation.

#### Carbon based life

Some have postulated that the chemistry of life could be based on elements other than carbon and thus allow for a greater latitude of temperature. However, the extremely complex molecular structures needed for storing the information codes in living cells cannot be built in any other way

than with the element the Creator made for just this purpose.

### **Overwhelmingly precise**

The laws of physics are just so we could exist and marvel at His work. Not only must these relationships be just so, but certain thing have to happen at the right time in order for life to be anywhere in the universe. Listed below are just a few examples.

- The force of gravity must be just right, since it holds the Moon, the planets in proper orbits around the sun or each other. If gravity were stronger than it is, an earth sized planet would orbit too close to the sun and would also retain poisonous gases and there could be no life. If gravity would be less strong, then a planet such as the earth would not have enough gravity to hold water. In either case there would be no life. Thus God made gravity just right
- The strong nuclear force holds the inner parts of all atoms together. If this nuclear force were slightly less, then the larger atoms would not hold together to make heavy elements. A stronger force would make hydrogen (and thus water) rare. Thus God made the strong nuclear force just right!
- The electromagnetic force holds the electrons to the nucleus and the atoms to each other. If this were a little smaller, the atoms could not combine to form molecules since the latter would fall apart too readily. A larger force would prevent atoms from "sharing" their electrons in order to form molecules. Either way, there could be no life. Thus God made the electromagnetic force just right

#### Three is foundational

The above three items are just a few of the many basic threes that are at the core of many fundamental characteristics of the physical creation. The three in one God of the Bible reflects Himself here and teaches us something about His nature. In the common substance --water-- which can exist as ice, liquid and steam and yet is always **one** substance, namely just water, God gives us another illustration of Himself. Atoms are made of protons, neutrons and electrons. The proton contains 2 groups of three kinds of particles named quarks.

• The mass (weight) relationship between protons and electrons (parts of the atom) is exactly 1836 times. If protons were either heavier or lighter than this precise ratio, no molecules, and hence no life could exist. Thus God made the proton **just right**, exactly 1836 times heavier than the electron.

- •The rate at which the universe expands determines the kind (or if any at all) of stars which form. Slightly less, and the young universe would have collapsed before any sun type stars could have settled down to steady operation. Too fast an expansion would have prevented galaxies and also stars from forming at all. Thus God made the universe expand just right!
- The smoothness and lumpiness of the universe determines what kind of stars and galaxies can form. Our universe is very smooth, with stars and galaxies distributed quite evenly throughout all space. If however the universe were too smooth, the whole universe would be evenly filled with just a thin gas, and no lumps such as stars or planets would exist. If the universe were less smooth most of it would have collapsed into a number of isolated black holes with few if any galaxies or stars. Thus God stirred up the beginning universe just right!
- The relationships between certain fundamental forces (fine structure constants) of nature must be just so. How easily light and other forms of energy travel through matter and what effects the energy going through will produce also determines the size of the stars. Gravity acts to pull them together and the energy acts to push them apart. God knew that a delicate balance is needed and made all of these relationships **just right!**

# A steadily rising number of "coincidental" combinations

The above list is by no means complete. The number of "**just right**" relationships in science that are being discovered are rising steadily. In the above list we see that the universe as a whole exhibits a very detailed design, of which more and more physicists and astronomers are becoming convinced as time goes on. However, little, if any of this new knowledge has filtered down to our schools, textbooks and popular media.

#### Our own planet is very special

Not only the universe as a whole, but also especially the planet Earth and the solar system bears the hallmarks of precise design with the goal of supporting human existence.

• Only one parent star (our sun) per planetary system please. More than one would result in irregular planetary orbits, less than one makes it way too cold for life. Another sun sized star closer than about 3.8 light years would mess up the earth's

orbit and make the long term climate of Earth inhospitable to life. Only about **half** of all the stars in the universe qualify on this distance specification. God gave us only one sun and placed the nearest other star about 4.2 light years away.

This proves how unscientific some science fiction movies are, showing two or even three suns in the sky.

• A star that is too young or too old does not produce its energy steadily enough to allow life on any of its planets. The energy output of our sun is remarkably steady. Thus God made the Earth and put us on it at **just the right time** in the life cycle of the sun.

The long term average power output of the sun is far steadier than man made energy sources, such as for example the power in our wall outlets.

•The sun and its planets are just the right distance from the center of our galaxy, the Milky Way. If we were too far away, there would not be enough heavy elements out of which to make planets. Too close to the center would subject us to too much radiation from the many huge stars found there. Also, as discussed above, the orbits of planets would be too irregular. Thus God made sure that our placement in one of the spiral arms of the Milky Way was just right.

This exposes the untruth of Mormon teaching which claims that man came from colonies in the center of our galaxy.

- •The mass of the sun has to be **just right.** Too large a sun would cause the energy output of the sun to vary more than living things could stand. A too tiny sun would force the Earth to be too close to the sun to get enough heat for life. This would mess up the rotation time of the earth tending to make a day and a year the same length, such as the planet Mercury. Also excessive tidal forces that would eradicate all life.
- The color (surface temperature) of the sun has to be **just right**. Too much red light (cool) or too blue, (hot) and the plants would not be able to use sunlight to make food. (photosynthesis needs just the right light) If the light were not as it is, then little or nothing green would grow on Earth.
- The gravity at the surface of the planet must be **just right**. Too strong gravity causes the atmosphere to contain too much methane and ammonia, both very poisonous to life. Jupiter for example has too much gravity and its atmosphere is mostly ammonia and methane. Too little gravity will produce a planet like Mars with too little water.

- The crust of the Earth (outer solid layer) has to be the right thickness. If it were too thick, most of the oxygen in the atmosphere would be tied up in it and we wouldn't have enough to breathe. Too thin a crust would result in too many severe earthquakes and volcanoes to allow any of the more complex life forms to survive. The crust of the Earth is thinner than the skin on an onion at the relative scale. Thus we see that God made the skin of our planet **just right**.
- The 24 hour rotation time of earth is **just right**. If the earth rotated more slowly, then everything would freeze solid every night and cook during the day. A faster spin would make for terrific storms in the atmosphere all the time, preventing survival of higher life forms. The winds on Earth are caused by a combination of heating and cooling and the rotational velocity. The westerly flow of the jet stream is in that direction because of the rotation of our planet. The rotational speed of Saturn and Jupiter are very high and the winds in its atmosphere are phenomenal. (hundreds of miles per hour)
- The Earth's magnetic field is just the correct strength. If stronger, then there would be incredibly violent electrical storms on the planet, but if the field were too small the deadly solar particles would not be deflected away from us. God made it **just right**, because He didn't want us to get fried by the sun or get zapped too often by lightening bolts
- The tilt of the axis of the earth with respect to its orbit causes us to experience the seasons. Too much of this would make winters too cold and summers too hot resulting in only a narrow region of the planet hospitable to complex life forms. No tilt would mean no seasonal variations. There is evidence that this tilt was not there before the flood of Noah. God tilted the Earth at that time **just right** for us to enjoy the four seasons.
- Ratio of oxygen and nitrogen in the atmosphere is **just right**. Too much oxygen would make life functions run too fast and allow any fires to burn whole continents over in devastating fire storms. Too little oxygen would not allow us to do much of anything because life processes would proceed too slowly.
- The right amount of ozone in the upper atmosphere prevents us from getting severely sunburned or developing many skin cancers. Too much ozone would result in a planet too cold for complex life. God made the ozone level **just right** you could enjoy the great outdoors.
- The number of lightening bolts that strike the Earth each day is **just right** in order to keep charges in

balance and to aid in returning nitrogen to the soil in a form that plants can use. Too much lightening would cause too many fires and upset the delicate electrical charge balance of the upper and lower atmosphere.

• Even the number of earthquakes is calculated by God to be **just right!** If they were too abundant, then too many of living creatures would be destroyed, but if there were too few quakes, especially under the oceans, the new minerals needed by the green plants and organisms in the oceans (plankton) would not be raised to near the surface where the sunlight penetrates and the oceans soon would be devoid of life.

#### Another Earth? --- No way!

In addition to the narrowly defined conditions for Earth outlined above, dozens of others are still being researched by many scientists. Statistical analysis of the above by modern computer methods shows that by random processes alone much fewer than one trillionth of one trillionth of one percent  $(10^{-24})$  of all stars might have a planet that could sustain life. Since the universe contains about a trillion galaxies  $10^{12}$ , with each galaxy some 100 billion stars, that leaves us still far short ( $10^{-15}$ ) of even one planet such as Earth coming into existence by any random evolutionary process. It is abundantly evident, that our beautiful home planet is a one of a kind creation by the transcendent Creator God just as He revealed to us in Scripture.

#### **Reincarnation is bogus**

Other discoveries and mathematical studies show that both time and space have a beginning and will also someday end. Eastern religious teaching of the eternal cycles of time and existence through reincarnation doctrines clearly conflicts with the established scientific fact of a single arrow of time moving in the forward direction only. God, in His word tells us this is true.

# Hebrews 9:27 Just as man is destined to die <u>once</u>, and after that to face judgment,

#### Origin of Cosmos outside time and space

By means of computers it has been shown that the universe had to come into being from beyond the dimensions of time and space, outside of itself. Of all holy books and religions, only the Holy Bible reveals God to be personal and transcending all time and space. In all other religious teachings, the view of God is always part of or contained in our time - space universe.

# The Miracle of Life

All of the above points concern only a few of the non-living aspects of creation. In these, the order in which individual atoms assemble to form compounds is usually not important. Only the right proportions of sodium and chlorine atoms for example need be brought together under the proper conditions to form salt. The order in which these atoms assemble is not important. Living systems by contrast are vastly more complex than all of physics and astronomy. In living things, the order in which components are assembled is critically important.

#### Information codes

The blueprints for how, and in what order to assemble all living things are encoded in a four level digital code stored in the DNA molecule. To make DNA requires enzymes, but the information on how to make the enzymes is stored in the digital codes of the DNA.

#### The ultimate chicken and egg problem

If evolution were true, then either one or the other would have to take precedence, either the DNA somehow came first without the needed enzymes or the enzymes would somehow have to contain the data to make the DNA molecules. The answer of course is that the Creator made them both together at the beginning.

#### Origin of information

Anyone who has ever dealt with computers knows that they need to be programmed and supplied with data the program can then manipulate. Where did the complex information originate that is carried by the DNA molecules. The DNA is equivalent to the computer hardware, the disk drive and/or memory, but where did the software that is stored thereon originate? Computer software **always** originates in the mind of a programmer, and the software of life originated in the mind of the Creator.

#### Simple Organisms?

Many of you took or are still taking science courses in school. Some of you younger ones are perhaps

struggling with that in school these days. In biology class the teacher used to tell us (and sadly, most still do) that life began in the primordial ocean and some of the first life forms that evolved were "simple single cell organisms".

Back in Darwin's days and as recently as 35 years ago it was impossible for any scientist to really see what goes on in such a so called "simple organism" such as an amoeba or even one of the cells of your own body.

#### Ordinary microscope shows very little

Viewed down a light microscope, at a magnification in the hundreds of times, a living cell is relatively uninteresting. This was all that was possible in Darwin's day. The inside of a cell seen this way appears only as ever changing and apparently disordered blobs and particles which seem to be continually tossed haphazardly in all directions.

# Electron Microscope --- journey into inner space

The electron microscope, combined with computer technology from the space program has allowed the safe study of life at magnification of millions of times or more. To grasp a little what God has accomplished when He created life, imagine a single cell at such magnification that it would cover a great city such as Los Angeles or Tokyo. Let's go on an imaginary journey into your body and enter only one of its billions of cells. You will be astounded by the vastness of understanding of the Creator.

## Your body -- 2 miles long

Look at any part of your body now, your right hand for example, and imagine it along with your entire body growing larger and larger. For a moment the magnification process pauses as your body is about 2 miles long, at the limit of ordinary light microscopes. You can see cells nearby ranging in size of several inches to only a fraction of an inch. In imagination you enter your body and see that there are many different kinds of cells, each made for certain functions.

#### A billion mile giant

Under the rapidly accelerating magnification, your body continues to grow in length and it reaches the diameter of the Earth when you can begin to see some of the internal features of each cell. You pick out a nearby cell as the rate of magnification now proceeds at nearly the speed of light until your body is just over a billion miles tall. You have to wait almost one and one-half hours for this to be completed since it takes light that long to travel that far. Finally, your body reaches the required dimensions where each cell in it is the size of the city of Los Angeles. At this magnification you are able to clearly see some of the intricate molecular processes of life. Your body height at this scale would stretch about 323 times as far as the distance from the Earth to the Sun.

#### A cell -- as big as Los Angeles

You take courage and at last you enter the cell you have chosen through one of millions of openings, some larger, but most like portholes, opening and closing like on an enormous spaceship the diameter of the Los Angeles metropolitan area, but not flat on a surface, but three-dimensional. You find yourself in world of supreme technology and bewildering complexity far surpassing anything that man can even imagine. First you see endless highly organized passageways branching in all directions but predominantly towards the center of the cell. Some larger highways lead to the nucleus and others to numerous complex assembly plants and processing units. Thousands of transport vehicles of many sizes and shapes (molecules) zip along these highways at hundreds of miles per hour.

## Life codes ---- Miles of DNA chains

You travel for miles along these roads toward the nucleus carried along on one of many transport vehicles which move at speeds of several hundred miles per hour. Suddenly you enter the nucleus, a vast spherical chamber about 3/4 mile in diameter resembling a geodesic dome. Once inside you see neatly stacked many miles of coiled chains of DNA molecules. Along the passageways inside and outside a great range of products and raw materials moves at great speeds to and from the outer regions of the cell. You watch in fascination as DNA chains unroll and send instruction codes via complex high speed messengers to the various

factories all over the cell. These messengers carry the detailed instructions that tell the various factories in other parts of the cell how to make complex proteins. Many of these are exported by the cell to other parts of the body to regulate such things as growth, metabolism and all the other complex function of your body through hormones and thousands of other substances needed to keep your body in proper operation. You marvel because you realize that you are inside a factory, a completely automated factory that is carrying out as many unique manufacturing and building activities as mankind does on earth.

#### After cell division --- home again

However, this factory has a capability not matched in any of our most advanced systems or machines. In a matter of hours, the entire cell has duplicated itself completely with all of its complexity. Imagine duplicating Los Angeles, Tokyo, New York or any other great city in that time. After the cell division is complete, you are swiftly carried out of the cell by the molecular rapid transit system. You are back on your way to your own dimension as your body shrinks for one and a half hours at almost the speed of light until it's back to its normal size.

#### Modern technology reveals complexity

As modern technological innovations such as the space telescope, scanning electron microscopes and magnetic resonance imaging systems allow scientists to observe in ever increasing detail both the immensity of the starry universe and the previously unimagined complexity of the mechanisms of living things, it becomes increasingly clear that there is a great and incredible design before us.

#### Incredible reliability of your body

Despite all of the medical problems that plague us, the reliability of the design is incredibly high. Taking into account the number of components that have to function correctly, the reliability of living systems such as our body is far greater then anything that man has ever built. If all of the technological devices man produces were as reliable as the human body, considering the number of individual parts involved, no car, TV or any other device should ever fail anywhere on Earth in several human life times. If for example, the parts of the human body were only as reliable as the parts in the best computer man can make, then a person would not even live one minute before there would be a fatal malfunction. This is true because man made things contain very few parts when compared to the astronomical number of components in your body that have to operate reliably for years. Highly redundant design in living systems is one key to this great reliability.

#### Oh say can you see...?

For example, the human optical system (your eyes) has a real time dynamic range far greater than any light sensing device man has managed to build so far. The visual system is sensitive enough to register a single photon (the smallest unit of light) and yet is not destroyed by the light intensity of a bright sunny day at the beach or on the ski slopes. No man-made optical sensor even comes close. Computer scientists have been trying for years to come up with a reliable object recognition system. A true spoken word to written text system, ie. an artificial secretary that can take *error free* dictation from any speaker is still a distant dream.

#### Many mysteries yet to be solved

To understand most of the complex functions and interactions of the human mind/brain is still a deep mystery that will keep researchers busy for a long time. Our libraries are full of materials detailing all of the wonders of the world we can perceive through our senses. Only an infinitesimal fraction has been mentioned in these few paragraphs. Consider the evidence for intelligent design presented here and be challenged and inspired to get to personally know (if you don't already) the great designer behind it all.

# **Our Incomparable God**

Having looked at a little at the first witness, evidence for the greatness of God in His creation, let's look a bit at the second witness He has given to humanity, namely the holy Word, the Bible. Over and over you find the phrase "Thus says the Lord" or a similar construct in this collection of 66 books penned by 40 writers over about 1500 years of time. This is either truth or multiplied imaginary falsehood.

Please get out your favorite translation of the Bible to get a better understanding of the scriptures excerpted below (NIV) and to get the context in which these verses occur. You are encouraged to read the entire relevant chapter from which these quotes are taken in order to understand the context. Open the book of Isaiah.

Isaiah did not know any of the things that modern science has discovered, but the questions he asked might be on our minds also.

Turn to Isaiah 40:12-31 and focus on 40:18 and 40:25

Isaiah 40:18 To whom, then, will you compare God? What image will you compare him to?

Isaiah 40:25 "To whom will you compare me? Or who is my equal?" says the Holy One.

#### God knows what He is doing

The One who created life, the maker of all is incomparably great. Think about it; What other god could or would you logically place all your trust and confidence in? Then Isaiah poetically tells us about some parts of the creation he could marvel at.

Isaiah 40:12-14 Who has measured the waters in the hollow of his hand, or with the breadth of his hand marked off the heavens? Who has held the dust of the earth in a basket, or weighed the mountains on the scales and the hills in a balance? Who has understood the mind of the LORD, or instructed him as his counselor? Whom did the LORD consult to enlighten him, and who taught him the right way? Who was it that taught him knowledge or showed him the path of understanding?

#### Stand in awe of God --- your father

In view of all this, God shows Isaiah and you how small you and I are and how awesome He is. All the glory of mankind is insignificant compared to the transcendent splendor and majesty of the one that invites you to call Him Father, Abba, Daddy and stand in awe of Him as you do so. Isaiah 40:15-18 Surely the nations are like a drop in a bucket; they are regarded as dust on the scales; he weighs the islands as though they were fine dust. Lebanon is not sufficient for altar fires, nor its animals enough for burnt offerings. Before him all the nations are as nothing; they are regarded by him as worthless and less than nothing. To whom, then, will you compare God? What image will you compare him to?

#### Do you have a modern idol?

Why then would anyone want to worship an Idol? In our day idols are not commonly carved out of wood or stone, but some are made of steel and chrome and run on petroleum fuel. Some other idols in our homes are powered by electricity and many hours are spent watching the flickering image, especially during football season. You may not fall on your knees in front of that box, but how many of the 86400 seconds that God has given you each day on this Earth is taken up by it?

Isaiah 40:19-22 As for an idol, a craftsman casts it, and a goldsmith overlays it with gold and fashions silver chains for it. A man too poor to present such an offering selects wood that will not rot. He looks for a skilled craftsman to set up an idol that will not topple. Do you not know? Have you not heard? Has it not been told you from the beginning? Have you not understood since the earth was founded? He sits enthroned above the circle of the earth, and its people are like grasshoppers. He stretches out the heavens like a canopy, and spreads them out like a tent to live in.

Notice the circle of the Earth, not a flat Earth like the people of Isaiah's day and other ancient societies believed. The Hebrew word translated circle is also used for a sphere or ball. Also, He stretches out (expanded) the Universe. The recent discoveries concerning the creation event (the Big Bang) and the subsequent expansion of the Cosmos is what God inspires His prophet to write about here.

#### Our sojourn in time and space is brief

Looking both into God's great creation and into scripture ought to make us very humble. We must understand that we are an extremely transient blip here in our earthly existence.

Isaiah 40:23-25 He brings princes to naught and reduces the rulers of this world to nothing. No sooner are they planted, no sooner are they sown, no sooner do they take root in the ground, than he blows on them and they wither, and a whirlwind sweeps them away like chaff. "To whom will you compare me? Or who is my equal?" says the Holy One.

#### He knows your deep, dark secrets

The Almighty One *commands* you to look into His creation and realize that He who **numbers** stars, atoms and the hairs on your head, knows you and me and all the trials, frustrations and joys and triumphs of daily life. Just think, He knows all about you, including all the skeletons in your closet of life and even so still loves you.

Isaiah 40:26-28 Lift your eyes and look to the heavens: Who created all these? He who brings out the starry host one by one, and calls them each by name. Because of his great power and mighty strength, not one of them is missing. Why do you say, O Jacob, and complain, O Israel, "My way is hidden from the LORD; my cause is disregarded by my God"? Do you not know? Have you not heard? The LORD is the everlasting God, the Creator of the ends of the earth. He will not grow tired or weary, and his understanding no one can fathom.

#### Are you weak or tired?

Because of His love, as a true Father, He takes action for you, especially if you are willing to totally *trust* Him. He never gets tired of looking out for your best interests, even though you may not always agree what is really best for you. He gives you strength to live each day. If you do watch (or play) football you can see that verse 30 is true.

Isaiah 40:29-31 He gives strength to the weary and increases the power of the weak. Even youths grow tired and weary, and young men stumble and fall; but those who hope in the LORD will renew their strength. They will soar on wings like eagles; they will run and not grow weary, they will walk and not be faint.

The word "hope" here may also be translated "wait", that is to expectantly wait that God will act in His time to do what He deems best for you. This waiting is often difficult, especially for young people. We sing "In His Time". Of all things man can measure, time can be measured more accurately than anything else. Yet no one but God knows the mystery of time. The promise of verse 31 is that exactly in *His* time He will let you soar, run and walk and do it with endurance.

#### The Incomparable God Made Manifest

The invisible and eternal, the God of creation communicates Himself to you today through the person of Jesus Christ by the Holy Spirit.

A mother who saw her little son drawing a picture asked: "What are you drawing?" "I'm drawing a picture of God" he replied. "But no one knows what God looks like" she replied. "Oh but they will when I get finished" the boy replied.

God is drawing a picture for you of what He is like by showing you Jesus. Jesus Himself said:

John 14:9 Jesus answered: "Don't you know me, Philip, even after I have been among you such a long time? Anyone who has seen me has seen the Father. How can you say, 'Show us the Father'?

Jesus then is your picture (image) of God, drawn for you by God. The Apostle Paul writes of Jesus:

- Colossians 1:15 He is the image of the invisible God, the firstborn over all creation.
- Colossians 1:16-17 For by him all things were created: things in heaven and on earth, visible and invisible, whether thrones or powers or rulers or authorities; all things were created by him and for him. He is before all things, and in him all things hold together.

#### Jesus controls the fundamental forces

He (Jesus) holds the atoms together and the stars and planets in their courses and everything that God is Jesus is also. He is the maker of both the old (present) creation and the new creation of which you are a part right now *if* Jesus is both your Lord and Savior. Remember, Jesus is LORD, He is supreme.

Colossians 1:18-20 And he is the head of the body, the church; he is the beginning and the firstborn from among the dead, so that in everything he might have the supremacy. For God was pleased to have all his fullness dwell in him, and through him to reconcile to himself all things, whether things on earth or things in heaven, by making peace through his blood, shed on the cross.

#### The greatest name

There is no greater name than His, anywhere in this time-space universe or in any other dimensions beyond our own. Every created being, whether obedient to Him or not, will bow down before Jesus. Right now, while you are still breathing, you may chose to do this voluntarily in love and adoration. There will come a moment however, when there will be no more choice, but a mandatory acknowledgement of His majesty and His right to judge how you lived your life here and now.

Philippians 2:9-11 Therefore God exalted him to the highest place and gave him the name that is above every name, that at the name of Jesus <u>every</u> knee should bow, in **heaven** and on **earth** and **under the earth**, and every tongue confess that Jesus Christ is Lord, to the glory of God the Father.

#### Share His suffering and perfection

Jesus, the head of the church, is the perfect and total combination of all that God is and all that man is designed by God to be. He promises that one day you will be allowed, yes required to share in this perfection if you are willing to obey His law of love and because of that love may need to suffer with and for Him now.

- 1 Peter 4:13 But rejoice that you participate in the sufferings of Christ, so that you may be overjoyed when his glory is revealed.
- 1 John 3:2 Dear friends, now we are children of God, and what we will be has not yet been made known. But we know that when he appears, we shall be like him, for we shall see him as he is.
- Romans 8:17 Now if we are children, then we are heirs--heirs of God and co-heirs with Christ, if indeed we share in his sufferings in order that we may also share in his glory.

#### All futile religious effort upward directed

All religious effort except the Christian gospel (good news) is *upward* directed as people of all cultures have a sense of the eternal and try by self effort to come into some kind of relationship with whatever their idea of God happens to be. The good news is *downward* directed in that Jesus left the glorious dimensions beyond time and space and entered our material world, becoming subject to the laws of physics He made and their restrictions.

Philippians 2:6-8 Who, being in very nature God, did not consider equality with God something to be grasped, but made himself nothing, taking the very nature of a servant, being made in human likeness. And being found in appearance as a man, he humbled himself and became obedient to death-- even death on a cross!

#### God stepped into time and space

He voluntarily surrendered His prerogatives as God and was willing to live under the same time-space limitations and by the same rules He expects us to abide by. He allowed Himself to be subjected to the abject hatred and the worst that humanity is capable of dishing out. Finally He allowed Himself to be murdered so that he might in the end conquer that ultimate enemy of the human race death.

#### Perfect life destroys death

Because He kept all of the rules and never missed, even once, death could not hold Him. If you

believe and trust in that God, and His human name is Jesus, then He will bring you out of death, (separation from God) back into life at the instant you trust Him. This bringing back from death will also eventually include your renewed physical body at the designated point in time and space. You now live in an "Earth Suit", but in due time, that will be left in the ground here on Earth and you will receive a "Heaven Suit" which is incorruptible and immortal.

- Romans 8:11 And **if** the Spirit of him who raised Jesus from the dead is living in you, he who raised Christ from the dead will also give life to your mortal bodies through his Spirit, who lives in you.
- 1 Corinthians 15:53-54 For the perishable must clothe itself with the imperishable, and the mortal with immortality. When the perishable has been clothed with the imperishable, and the mortal with immortality, then the saying that is written will come true: "Death has been swallowed up in victory."

#### Are you smart or rich enough to please God?

Since science cannot probe beyond the dimensions of our time-space matter-energy universe, you have to come by the one method that any human being is capable of. This the door of faith. If He required the payment of money, the poor would be lost. If it were a matter of IQ or education, the simpleminded folks or unschooled would be left behind. Any criteria other than simple faith in Him would always leave some out in the cold, but *everyone* can believe.

#### Are you WILLING to believe?

The question is not whether you are able or unable to believe but whether you *want* to or not. It is an act of your *will* and obedience. If you have not already made this most important decision of your life, it is my prayer that what you have learned here will help you to surrender to Him who loves you deeply, the incomparable Christ. Turn from going the way you have been, repent, and come to the King of Kings for He will never turn you away.

#### Are you the ultimate fool?

In conclusion, the heavens, and indeed all of creation is telling of the greatness of our Creator. God never defends the fact of His existence but simply calls anyone who rejects the overwhelming evidence a fool.

Psalms 14:1 The fool says in his heart, "There is no God." They are corrupt, their deeds are vile; there is no one who does good.

Are you lovingly serving and honoring (by obeying) this one true God who created you, or are you a self-loving fool? Please don't be the ultimate fool by deceiving yourself in your relationship to the living Lord of Time and Space.

If you ignore His love and call, you will have all eternity to regret your foolish decision.