



*Creation Instruction Association*  
[www.creationinstruction.org](http://www.creationinstruction.org)

*1770 S Overland Ave*

*Juniata NE 68955*

*402 519-0301*

## **WHICH CAME FIRST- THE CHICKEN (DNA ) OR THE EGG (RNA)?**

Many evolutionists believe that either DNA or RNA were the first things to have evolved. This newsletter will show not only why that would be impossible but that DNA actually supports a Creator.

DNA (Deoxyribonucleic Acid) is two strands coiled together into a double helix that carry information for any living organism to make all the molecules needed for life. It even stores all the information for cells to divide. RNA (Ribonucleic Acid) is a single strand that puts the genetic information found in the DNA to use by building proteins. These proteins can not arrange themselves without the help of the DNA or RNA. Proteins are like the machines in a wood shop and the RNA/DNA would be the blueprints or instructions to construct the machines.

RNA is also very unstable and will only last from about 30 minutes to a few hours, whereas DNA is very stable. This stability is why information is stored in DNA. In short, DNA stores information and then passes it on to RNA, which reads and decodes the information to make proteins.

The challenge to any evolutionist is to answer the question of where life came from. With DNA, one must answer the question of where did all the information, stored within itself, come from? In other words, how could the process of natural selection or microevolution gain and pass on information to increase complexity? Today, very few scientists believe DNA could have been the first molecule to evolve because of its extreme complexity.

The genome of a mammal has about 2-4 billion symbols of information, that if put in a book, would be about 1000 volumes of 1000 pages each. Now imagine copying all that information symbol for symbol without any mistakes. This is exactly what DNA does as it duplicates and checks itself for errors in 20-80 minutes leaving a cat a cat, and a dog a dog. How could evolution use multiple chance mutations (mistakes) to add information to DNA when all cells have a built in code to prevent change in the DNA? The catch-22 comes in when we see that in order for DNA to replicate it must use a protein (DNA polymerase) of only left handed amino acids. Remember proteins can not be made without DNA and now DNA can not reproduce without proteins. This means God had to have created DNA and proteins simultaneously. (And RNA makes the proteins so, it too, has to be there at the beginning).

Evolutionists have suggested that it must have been the RNA that evolved first because it is only a single strand and DNA is far too complex. Let us examine this logically. RNA must be able to reproduce itself, but how can it do this without the instructions from the DNA which hasn't evolved yet? RNA is unstable with a half life of only 44 years (much too short for evolution). Also, if temperatures get above 100 degrees Celsius the half life goes down to 70 minutes. This sure throws logic out the window for those evolutionists claiming life evolved in the hot hydrothermal environments. All this and we still haven't even answered the

question of how RNA came to be. How could lifeless, unordered chemicals without any information come together to form a complex molecule with huge amounts of information and order? TIME is the answer for evolutionists. Given enough time anything is logical. Right? WRONG! In our past newsletter on the 2nd law of thermodynamics we saw that the greater the time the more the decay. But again, this is only what a known LAW of science states. I guess we could ignore it if it doesn't fit our faith. (Sorry, I couldn't resist the sarcasm).

Evolutionists have therefore suggested that RNA could provide its own self replication to start life. How? Dr. DeDuve, a Nobel prize winning biochemist states in the American Scientist, "with considerably more foresight and technical support than the prebiotic world could have enjoyed- an RNA molecule capable of catalyzing RNA replication have failed so far" (1995, emphasis mine).

To even further compound the problem we see that nature is mixed with both left handed and right handed amino acids. However, ribose sugars in DNA and RNA are ALL right-handed. This is simply ignored as yet another "mystery" but in reality makes evolution impossible and illogical. In order for RNA to evolve you not only need to select ONLY the proper parts (right-handed amino acids) but you also then need to arrange them in ONLY the proper order (without error as DNA does). This would be like filling a hat with 26 English letters, 22 Hebrew letters and 24 Greek letters all in both small and capital letters. Now mix them up and draw out the phrase, "WHERE DID I COME FROM?" You must not only get the right letters but they also must be put in the right order. Because DNA and RNA use only right-handed amino acids they must also be all capital letters. Anytime a small letter, a wrong letter, or an out-of-order letter was picked you have to start all over. The odds of this happening with this short phrase are impossible. Now consider that the phrase for DNA would have

billions of characters all in the right order, how much logical sense does it make to say that DNA or RNA came about by chance?

Another question we may ask is, "What is faith?" According to the dictionary it is a "Belief or trust in somebody or something; especially without logical proof." Does this sound like evolution to you? There is no logical explanation to the origin of life and certainly no proof. The only logical explanation is that there is an Intelligent Designer who put it all together. As the Bible clearly has been telling me for centuries, long before it was even a debate, Jesus Christ is that Creator: "In whom we have redemption, the forgiveness of sins. He is the image of the invisible God, the firstborn over all creation. 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" (Col 1:14-17). DNA is so complex it is a trillion times more efficient in storage than the best computer chip technology available today. The Microsoft Windows operation system contains about 700 million bits (characters of information). How much information is in each one of these bits of 0's and 1's? Absolutely none. They are merely numbers by themselves. What makes the operating system so special is the arrangement of these parts. How did these pieces of information get arranged into meaning? Outside intelligence. We could wait for trillions of years and we would never get these individual numbers to arrange themselves into meaning. Likewise, we could lay all the basic components of DNA and RNA out in the sun to receive energy and nothing but decay would take place because there is no mechanism to capture the energy. Secondly, there would be no mechanism (machine) to convert the energy into a usable form. Matter + Energy + Time does NOT = Life. However, Matter + Energy + Outside Intelligence does = Life.

Probability states that any number greater than 10<sup>50</sup> (1 with 50

zeros after it) is impossible. Straight forward math and probability tells us that the odds of getting one cell together with all information in the right order is 10<sup>40</sup>,000. This is even more remarkable when we realize that astrophysicists estimate that the number of atoms in the UNIVERSE is 10<sup>80</sup>.

Harold Urey, a Nobel prize laureate said, "All of us who study the origin of life find that the more we look into it, the more we feel it is too complex to have evolved anywhere. We all believe as an article of faith that life evolved from dead matter on this planet. It is just that its complexity is so great, it is hard for us to imagine that it did." Christian Science Monitor, Jan 4, 1962 emphasis mine). Werner Gitt, the Director and a Professor at the German Federal Institute of Physics and Technology also states, "The question 'How did life originate?' which interests us all, is inseparably linked to the question 'Where did the information come from?' Since the findings of James D. Watson and Francis H. C. Crick, it was increasingly realized by contemporary researchers that the information residing in the cells is of crucial importance for the existence of life. Anybody who wants to make meaningful statements about the origin of life, would be forced to explain how the information originated. All evolutionary views are fundamentally unable to answer this crucial question." In the Beginning was information, 1997, p.99 emphasis mine).