

- ✚ We saw last time that the curse, or the second law of Thermodynamics, totally defeats evolution's argument of chance producing order and symmetry. Things are not going uphill but downhill, and the only things that are going uphill have been created and kept there by intelligence. It is counter to logic and science to say that things came about by evolution. There's a fine line between faith and stupidity. The odds of life originating by chance have been calculated to be one chance in $10^{40,000}$. Let me give you an idea of the magnitude of these odds. (1) Cover the entire face of the earth with silver dollars including the surface of the oceans to a depth of 100 feet. (2) Color one of those dollars red. (3) Allow a blind person to wander over these dollars and pick up just one (can take as long as they like, millions or even billions of years). The chance of him picking up the right dollar is a partial picture of the chance of chance working out! This still isn't a good picture since to cover the earth to the depth of 100 feet with silver dollars only gives 1% of that preposterous number $1 \times 10^{40,000}$. Famous evolutionist, Thomas Huxley said, "No one would bet on anything so improbable happening, and yet it happened." Dr. George Wald, Nobel Prize winner of Harvard University, "One has only to contemplate the magnitude of this task to concede that the spontaneous generation of a living organism is impossible. Yet here we are..."

1. There is a fine line between faith and stupidity.

- ✓ God created everything and everything is held together by Him. An Atom (hydrogen) is made up of a Proton which is a positively charged particle, an Electron which is a negatively charged particle and which is revolving around the proton billions of times, everything in a millionth of a second. If we raised the size of the proton to a basketball then the comparable size of the electron would be about the size of a pea. Even more mind boggling is the space between them, it would be about 9 miles! This means that atoms are almost all space, therefore, everything physical is primarily not solid but space. Atoms are the little wonders of the created order because they defy the rules, the center is made of positively charged particles and neutral particles called neutrons. What is holding that together? Like charges repel each other. Repel like the positive ends of two magnets. How does an atom keep from flying apart? They call it the binding force or the nuclear force. Nobody knows what it really is, but they do know it's very powerful. Very difficult to split an atom and only certain atoms can really be successfully split, we call them radioactive elements. When you break an atom, the energy that is released is incredible. It's the essence of this that produces an atomic bomb or nuclear energy. This is why they call it "nuclear" power because it comes from the nucleus. What holds this together? "He existed before anything else, and he holds all creation together," Colossians 1:17. "The Son radiates God's own glory and expresses the very character of God, and he sustains everything by the mighty power of his command. When he had cleansed us from our sins, he sat down in the place of honor at the right hand of the majestic God in heaven," Hebrews 1:3. What would happen if God withdrew His power? "But the day of the Lord will come as unexpectedly as a thief. Then the heavens will pass away with a terrible noise, and the very elements themselves will disappear in fire, and the earth and everything on it will be found to deserve judgment. Since everything around us is going to be destroyed like this, what holy and godly lives you should live," 2nd Peter 3:10-11.

2. How old is the earth? Let's talk about Carbon 14 dating.

- ✓ We hear all kinds of numbers of very ancient ages that have supposedly been proven by scientific methods. But we don't have science unless we approach it scientifically; we can't believe anything, and it be science and we cannot assume anything, and it be science. Carbon 14 is a radioactive isotope of regular carbon like we find in CO₂. What happens is that regular carbon interacts with nitrogen as it is hit with cosmic radiation, and this creates a heavy C-14 atom in the carbon dioxide molecule. Plants breath in this carbon dioxide with the heavy carbon and then animals eat the plants and other animals eat those animals, this is how carbon 14 gets into the environment. Carbon 14 fluctuates in plants and animals but is fixed at the time of death and decays at a given rate after that is called a half-life which can be measured. Carbon 14 has a half-life of 5,730 years; as an example, if we had 1 pound of Carbon 14, 5,730 years later we would only have a half of a pound. The premise is we measure the amount of carbon 14 remaining in an organism to determine how long ago the animal or plant died.

3. Problems with this method are numerous. In order for Radiometric dating to be accurate, we will have to assume and believe several things to be true.

- 1) For this dating to be accurate, we have to assume (believe) that the rate of decay has remained the same over the years. This has been proven to be an unreliable assumption. Extensive experiments have been performed on other radioactive isotopes like U-238 and F-57 which have shown that rates of decay can and do vary widely.
- 2) For the dating to be accurate, we have to assume (believe) that the rate of carbon 14 production has remained the same over the years. There is no way to prove this. We know for a fact that the industrial revolution increased the of regular carbon over carbon 14 in recent centuries. We know that atomic testing in the 50's increased the amount of carbon 14 over normal levels. We believe and have prolific proof that the world was flooded and destroyed, and all that rotting vegetation would have greatly decreased the amount of regular carbon in the air.
- 3) Another assumption (belief) is that all plants and animals utilize Carbon 14 equally to how they utilize regular carbon. This cannot be proven.
- 4) Another problem with Radiometric dating is human bias. Dates that do not fit a desired theory are thrown out. Just because they are scientists does not make them unbiased. Very bad science, but it is practiced all the time in order to make things fit into the evolutionary model. Why would someone do this? "And the judgment is based on this fact: God's light came into the world, but people loved the darkness more than the light, for their actions were evil. All who do evil hate the light and refuse to go near it for fear their sins will be exposed. But those who do what is right come to the light so others can see that they are doing what God wants." John 3:19-21.

4. The best description of the problem in using Carbon-14 dating method is summed up in the words of Dr. Robert Lee, assistant editor of Anthropological Journal of Canada, in which he authored an article in 1981 stating:

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No matter how useful it is, though, the radiocarbon method is still not capable of yielding accurate and reliable results. There are gross discrepancies, the chronology is uneven and relative, and the accepted dates are actually the selected dates."

Examples of bad dates:

- 1) Mt. Etna erupted about 2100 years ago, well documented. Nevertheless, rocks from the eruption were dated to 25 million years ago.
- 2) Lava flow from a volcano in New Zealand that erupted in 1949 and 1954 was tested and dated to 275,000 years ago.
- 3) Mount St. Helens erupted in 1980 but some of its rocks were dated as old as 2.8 million years old.