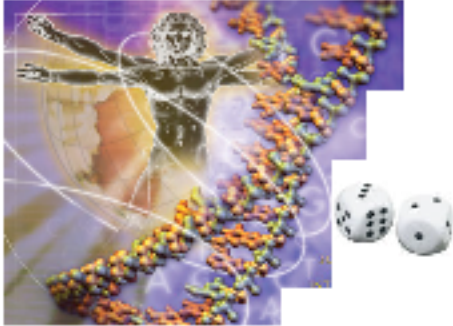


Biblical Literature

God Evidence: Your life is no accident



"... As biochemists discover more and more about the awesome complexity of life, it is apparent that the chances of it originating by accident are so minute that they can be completely ruled out. Life cannot have arisen by chance." Fred Hoyle, The Intelligent Universe

Hoyle coined the term the "Big Bang")

In the time of Charles Darwin, our knowledge of the cell was primitive. The basics of life appeared very simple to Darwin. For him, cells looked like the small, jello like, building blocks we're used to seeing in science texts. Today, magnified 50,000 times, the intricacies of cell life appear more like working cities bustling with microscopic activity.

Further, molecular biologists have also uncovered another far more *complex* level of activity in the cell.

Even in the tiniest living cells there are chains of amino acids with complicated DNA instructions to assemble them into the necessary protein parts of a living cell.

If we leave aside the unanswered question of how complex DNA information could have arisen by accident, Hoyle and Wickramasinghe expose the mathematical foolishness of assuming there might be enough space and time in the universe to account for the *accidental* production of complex life on earth.

Hoyle Explains:

The human body contains about 200,000 different types of proteins. According to "scientific naturalism" and secularists, all this came about without the benefit of the mind of God, It is simply the result of chance mutations and natural selection.

But what is the actual probability of such a thing happening?

The odds of just ONE of our body proteins being formed through the

mechanism of chance is only **one in 50,000,000,000,000,000,000** or **one in 5×10^{19}** . (In comparison, the total number of stars in the observable universe is estimated at 7×10^{22} .) So the odds against just one of those essential proteins coming about by chance is truly astronomically improbable, especially since it needs to take place within the tiny area of a microscopic drop of fluid. Just to form ONE protein by accident is roughly the same as a blindfolded man solving a Rubik Cube through a series of random turns. Even if he turned it once per second, it would take him 1,350 billion years. (In comparison, the age of the universe is estimated at only 14 billion years)

Human life depends on a precise organization of 2,000 essential proteins. Living in a carbon based universe, human-like life must have these precise 2,000 essential proteins in order to survive.

Hoyle limited himself to figuring out not the probability of forming all 200,000 proteins, but JUST the 2,000

essential ones. Why? Because these are the *minimum* requirements to produce intelligent life in a carbon based universe.

What is the actual probability of forming these 2,000 proteins in a series of chance mutations? The odds of this are staggeringly small; it is roughly the same as the odds of rolling an unbiased dice and coming up with *50,000 sixes in a row!*

Scientifically speaking, the probability is **one in $10^{40,000}$** . To have a picture of how improbable this is, it is like the random parts of a 747 being strewn across a cornfield in Kansas and put together by a series of random tornados. The whole universe, says Hoyle, is not large enough to hold the number of airplane parts and tornados it would take to accomplish this chance event.

So it seems that the simple mathematics doesn't add up; in fact, intelligent life by accident is simply an unreasonable proposition. That doesn't "prove" God, but it does suggest. From a mathematical point of view, it is not reasonable to believe that any scientist has shown that human life can be reduced to a series of accidents.

It is the complex order of life that has

impressed many scientists. And yet, it is this same element, “order” that is the basic teaching of Genesis. The Creation story is a profound metaphor which teaches us, as many scientists demonstrate, that we are an ordered part of an ordered universe.

Psalm 139 :14

I will give thanks to You, Oh Lord, for I am fearfully and wonderfully made: Wonderful are Your works, and my soul knows it very well.

Sir Fred Hoyle was a Cambridge astrophysicist. In his lifetime he was awarded:

- Dag Hammarskjold Gold Medal for Science.
- Crafoord Prize form the Royal Swedish Academy of Sciences
- The Klumpke-Roberts Award of the Astronomical Society of the Pacific
- The Royal Medal
- The Bruce Medal
- The Gold Medal of the Royal Astronomical Society

Chandra Wickramasinghe worked with Hoyle and came to the same conclusions regarding the improbability of life by pure accident.)

Chandra Wickramasinghe:

- Won the Dag Hammarskjold Gold Medal for Science with Sir Fred Hoyle
- Was awarded the highest doctorate one can earn in science from Cambridge.
- Professor of applied mathematics and astronomy at Cardiff University at Wales.

Francis Crick who shared the Nobel Prize for discovering DNA Said,

“The probability of life originating at random is so utterly minuscule as to make it absurd.” (Francis Crick, Life Itself, 1981)

So compelling is this evidence, that recently a famous, outspoken British atheist, named Anthony Flew could no longer maintain his atheism and be an honest man, even though that meant going back on what he had publicly taught and argued. As was reported a few years ago by the Associated Press

NEW YORK Dec 9, 2004 — A British philosophy professor who has been a leading champion of atheism for more than a half-century has changed his mind. He now believes in God more or less based on scientific evidence, and says so on a video released Thursday.

At age 81, after decades of insisting belief is a mistake, Antony Flew has concluded that some sort of intelligence or first cause must have created the universe. A super-intelligence is the only good explanation for the origin of life and the complexity of nature, Flew said in a telephone interview from England.