Somewhere Out There

Are we alone in the universe?

Should we really even need to ask that question?

The arrogance on mankind has always astounded me.

I have provided some of my research far below.

Our earth is approximately 4.5 billion years old.
Our solar system is approximately 4.6 billion years old.
Oldest solar system is 11.2 billion years old
Our galaxy is approximately 13.2 billion years old

Let's say that it takes approximately 4.5 billion years for live to evolve to what we currently are.
There are approximately 100 billion Solar systems in our galaxy
There is currently no way to find out exactlt how many earth like planets are out there but it is approximated at 100 billion
So life on our earth was created approximately 800 million years after formation.

Let's start at the oldest solar system approximately 11.2 billion years ago
So lets say that in that solar system at approximately 1 billion years into it created a habital planet.

The fomuula for possible alien life is N = RfpneflfifcL

In this equation, **N** is the number of detectable civilizations in our galaxy. The other variables are described below:

R is the rate of star formation in the galaxy
f_p is the fraction of stars that form planets
n_e is the number of planets hospitable to life (i.e., Earth-like planets)
f_l is the fraction of these planets on which life actually emerges
f_i is the fraction of these planets on which intelligent life arises
f_c is the fraction of these planets with intelligent beings capable of interstellar communication
L is the length of time such a civilization remains detectable

The only variable known with any degree of certainty is the rate of stellar formation, R. In the Milky Way, a typical spiral galaxy, new stars form at a rate of roughly four per year [source: Cain]. The variable astronomers feel most uncertain about is L, the length of time a civilization remains detectable. A variety of estimates have been used for L, ranging from 10 years to 10 million years.

There has to be at least one, I know that might be asking a lot for some of you to believe, in all of the billions of stars that have been born, died and are still in existence.

To completely flat out deny this is absolutely ludicrous!

Many of you love to use the example that if they were out there then they would have contacted us by now.

So really and truly if you were them would you want to contact a “civilized” society like ours.

Hell we would blow them out of the sky given the chance without even trying to communicate with them.

Just what would our planet have to offer them?

I think that they are waiting for us to either completely destroy ourselves or eventually grow up to become acceptable members of a larger galactic group.

They are watching and waiting probably taking bets on us and I myself would bet 10 to one that we will never make it another hundred years.

Every figure below is predicated with the word approximately so don’t get your knickers in a twist that I am not being exact or I am being too exact.

		Years ago	Years difference
Age of universe		13,800,000,000.00	
Oldest Galaxy		13,100,000,000.00	13,800,000,000.00
Milky Way Galaxy Formed		13,200,000,000.00	600,000,000.00
Oldest Planet in our Galaxy		13,000,000,000.00	
Oldest Solar System in our galaxy		11,200,000,000.00	2,000,000,000.00
Number of solar systems in or galaxy	100,000,000,000		
Number of earth like planets in our galaxy	100,000,000,000		
Age of solar system		4,600,000,000.00	8,600,000,000.00
Age of our earth		4,540,000,000.00	60,000,000.00
oldest living creature		3,500,000,000.00	1,040,000,000.00

Urmetazoan		600,000,000.00	440,000,000.00
fossils		580,000,000.00	20,000,000.00
cambrian explosion		540,000,000.00	60,000,000.00
	eye creation	540,000,000.00	60,000,000.00
Tiktaalik (fish)	on land	375,000,000.00	165,000,000.00
reptiles		300,000,000.00	75,000,000.00
mammals		256,000,000.00	44,000,000.00
primates		85,000,000.00	171,000,000.00
gibbons		63,000,000.00	22,000,000.00
Hominadae (great apes)		15,000,000.00	48,000,000.00
Australopithecus afarensis	walking	3,600,000.00	11,400,000.00
Ethopia (oldest human fossil)		2,800,000.00	12,200,000.00
Homo habilis		2,800,000.00	12,200,000.00
Homo erectus		1,800,000.00	1,000,000.00
Homo sapiens		300,000.00	1,500,000.00
fossil anotomical homo sapien		250,000.00	50,000.00
practice rituals		160,000.00	90,000.00
great leap forward theory		50,000.00	110,000.00