

## THE ULTIMATE PARADOX

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March 2009

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A most interesting paradox has resulted from the work of two men; the first was a physicist while the second was an astronomer. According to Science, the first one proved that nothing can travel faster than light while the second showed that the most distant galaxies travel at the speed of light. Obviously nothing exists beyond those galaxies, beyond that distance of observation. The interesting aspect of this is that Science has now confirmed the belief of the medieval Church; the earth is the center of the universe!

According to God (through the Church), those galaxies are traveling away from us because theologically we are at the center: physically we are the center of the observable universe. Our galaxy is stationary therefore (with minor anomalies) all of the observable galaxies are moving away. However, in Science there are no preferential locations in space thus every galaxy must be an equal point of reference or observation. Without God telling us the galaxies are moving away from us, we must accept that the earth (actually our galaxy) and those distant galaxies are receding from each other. As viewed from any galaxy at the limit of our observability (the edge of our universe) the earth is moving away at the speed of light, which presents the ultimate paradox or set of them.

Observed from each galaxy at the edge of our universe the earth is at the edge of the universe of that galaxy thus the earth is not only stationary, it is totally alone. Looking from every direction at the earth, the earth is at the edge of a universe thus there is nothing observable outside of our galaxy! Another in the paradox set is also due to the many galaxies, traveling at the speed of light, distributed at the edge of our universe. From each of them our galaxy is somehow traveling away at the speed of light. As the galaxy (and earth) simultaneously travels in every direction at the speed of light, it is being torn asunder!

Since we are neither alone nor being torn asunder what is happening, what is wrong? The astronomer measured physical aspects of the real universe: the numerical values may or may not be as accurate as we would like but the concept is apparently correct, the universe is expanding without destroying our galaxy. Also, we obviously are not at an edge of any universe otherwise we could not see galaxies in every direction. Apparently a number of fundamental concepts must be changed one being that the speed of light is an ultimate limiting speed.

Scientists have to face the ultimate paradox: in order to believe that nothing travels faster than light, they must believe that God placed Man at the center of the universe!