

Among the many points in your article that interested me particularly, I would like to mention one other. In the upper parts of the first column on page 249, you said: "... then, at the distance of 5 billion light years the velocity of recession will equal the velocity of light. Any galaxies beyond this limit would have to be fleeing from us at an even greater velocity." Further down in the same column you said: "If, on the other hand, the original energy was such as to produce velocities greater than the velocity of light in the absence of relativistic effects, the presence of those relativistic effects would restrain the velocity to less than the speed of light.... The result might be a 'piling up' of galaxies at the outer boundary of the expanding universe."

It will be very interesting to learn whether evidence of such a boundary can be found.

Is there any place where I could find a simple, clear explanation of exactly what is meant by the statement that "relativistic effects would restrain the velocity to less than the speed of light." Some years ago a physicist friend told me that if two particles met, both travelling at the speed of light, but in opposite directions, the speed at which they would pass each other would still be only the speed of light, rather than double the speed of light. This sounds unreasonable to me, but I gained the impression from him that it is widely accepted. Why should the speed of light be taken as an absolute standard which cannot be passed? Here I am quite out of my depth, and perhaps all I can do is admit ignorance. However, if you could refer me to a book or article that would contain a simple clear statement that would give me an understanding on this point, I would be grateful.

Your statement that you will be unable personally to get to Arkansas greatly lessens my disappointment about my own inability to get there. My greatest incentive toward going was the desire to hear your paper.

I appreciate your good wishes for my personal health. I hope that I shall emerge from this surgery a better man, not only physically, but also spiritually.

Thank you again for your kindness.

Cordially yours in Christ,

AAM:cmc