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Space-Time in the Creative Process

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Space-Time in the Creative Process

KATHLEEN COOPER*

ABSTRACT - An inquiry about the nature of the universe and man's ability to perceive it: Do the concepts of time and space veil the realization of man's full potential and responsibility as a creative entity in a creative universe?

A given star is said to be "a thousand light-years away." Is time equal to space or the opposite side of the same coin? Space is the distance between physical beings. Is time the distance between energy manifestations or spiritual occurrences? Speed shortens the time distance between physical objects, i.e., it shortens space. Speed also shortens the time between energy manifestations. Space travel causes the retardation of aging, and, if light traveled faster, the star would be less than "a thousand light years away." A star traveling fast enough would be immediately known. It would be no time and no space away.

A physical object will fill up a given space if it is large enough. Can an energy occurrence fill up time if it is large enough? Are the acts of man, time being the distance between these acts, minute manifestations of the all-encompassing creative energy of the universe which in its "all" and unified intensity knows no time, just as physical objects are part of the total physical world?

In the equation $E = M C^2$ the physical is an observable juncture between energy and energy. Physical objects are manifestations of temporally arrested energy. If matter travels fast enough (C^2), the time between energy and energy is nothing, and the physical becomes nonexistent. Speed shortens time. Speed shortens space. And speed shortens the difference between energy and matter.

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What is the creative process of the universe? -- A constant exchange of energy and matter, a giving of energy to form matter, a giving of matter to form energy. The exchange can take place through speed or through the creative life process. The point where the exchange occurs knows no space or time. The physical and the energetic or spiritual are one. There are no physical characteristics or energy characteristics per se. There is only the "all," which undivided is the essence of both the spiritual and the physical.

E (Matter spatially arrested in energy.)	=	M (Energy temporally arrested in matter.)
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The moment
of creation
knows no time
and no space.
It is the essence of
"all."

Is the task of man to help direct the creative process? To help determine the balance between the material and the spiritual? Are space and time misleading and knowledge-limiting illusions? Is the "all" now?