

Physics and A Course In Miracles

By Robert Spoljaric

In this brief article we make a connection between science and spirituality, or physics and A Course In Miracles. The physics in question is found here:

<http://vixra.org/pdf/1608.0112vD.pdf>

To justify this claim I have chosen specific paragraphs from the following webpage:

A COURSE IN MIRACLES (Free, Searchable, Urtext Version)

<http://courseinmiracles.com/>

It is assumed that the reader has an understanding of the physics presented in the article (which will be referred to as “Relativity”) so that the connections to be shown do not require further explanations.

The Connection

How is “Relativity” connected to ACIM? What makes “Relativity” unique is the fact that as a new paradigm of physics only a unified space-time remains, and in retrospect ever existed. And ACIM says:

This is because he now operates in space, where “up” and “down” are meaningful terms. Ultimately, of course, space is as meaningless as time. The concept is really one of space-time BELIEF. The physical world exists only because man can use it to correct his UNBELIEF, which placed him in it originally. As long as man KNEW he did not need anything, the whole device was unnecessary.

<http://courseinmiracles.com/chapter-1/miracles-and-time/>

Reason and “Relativity”

How was the paper written? The paper is a work of *reason* perfectly described in ACIM as follows:

The introduction of reason into the ego’s thought system is the beginning of its undoing. For reason and the ego are contradictory. Nor is it possible for them to co-exist in your awareness. And reason’s goal is to make plain, and therefore obvious. You can SEE reason. This is not a play on words, for here is the beginning of a vision that has meaning. Vision is sense, quite literally. If it is not the body’s sight, it MUST be understood. For it is PLAIN, and what is obvious is not ambiguous. It

CAN be understood. And here do reason and the ego separate, to go their different ways.

<http://courseinmiracles.com/chapter-22/reason-and-the-holy-relationship/>

The Holy Spirit

Who *really* ‘wrote’ the article? The following passage includes “Relativity” as a subset of what is being described, namely, the 3-d laws of time and space separately and mass:

*The Holy Spirit is invisible, but you can see the results of His Presence, and through them, you will learn that He is there. What He enables you to do is clearly NOT of this world, for miracles violate every law of reality, **as this world judges it.** Every law of time and space, of magnitude and mass, of prediction and control, is transcended, for what the Holy Spirit enables you to do is clearly beyond ALL of them. Perceiving His RESULTS, you will understand where He MUST be, and finally KNOW what He is.*

<http://courseinmiracles.com/chapter-11/the-guide-for-miracles/>

How did the Holy Spirit do this?

The real world is attained simply by the COMPLETE forgiveness of the old; the world you see WITHOUT forgiveness. The Great Transformer of perception will undertake WITH you the careful searching of the mind that MADE this world, and uncover TO YOU the SEEMING reasons for your making it. In the light of the REAL reason that He brings, as you follow Him, He will SHOW you that there is NO reason here at all. Each spot HIS reason touches, grows alive with beauty. And what SEEMED ugly, in the darkness of your LACK of reason, is suddenly released to loveliness. Not even what the Son of God made in insanity, could be without a hidden spark of beauty, that gentleness could release.

<http://courseinmiracles.com/chapter-17/the-forgiven-world/>

Miracles

Is “Relativity” a miracle? Here are some quotes that aptly apply to “Relativity” in relation to physics:

14. *A miracle is a beginning and an end(ing). It thus abolishes time. It is always an affirmation of re-birth, which seems to go back, but really goes forward. It undoes the past in the present, and thus releases the future.*

<http://courseinmiracles.com/chapter-1/miracle-principles-1-14/>

23a. *A miracle rearranges the order of perception, and places the levels in their true perspective. This heals at all levels, because all sickness comes from confusing the levels.*

<http://courseinmiracles.com/chapter-1/miracle-principles-15-23/>

34. *Miracles are examples of right thinking. Reality contact at all levels becomes strong & accurate, thus permitting correct delineation of intra- and inter- personal boundaries. As a result, the doer sees the truth as God created it. This is what is meant by the point on “perspective adjustment.”*

36. *The miracle dissolves error because the Spiritual eye identifies error as false or unreal. This is the same as saying that by seeing light, darkness automatically disappears.*

38. *The miracle acknowledges all men as your brothers and Mine. It is a way of perceiving the Universal Mark of God in them.*

<http://courseinmiracles.com/chapter-1/the-relationship-of-miracles-and-revelation-b/>

45. *The miracle makes no distinction among degrees of misperception. It is a device for perception-correction which is effective quite apart from either the degree or the direction of the error. This is its TRUE indiscriminateness.*

46. *The miracle compares the creations of man with the higher level of creation, accepting what is in ACCORD as true, and rejecting the DISCORDANT as false. This is why it is so closely associated with validity. Real validity is both true AND useful, or better, it is useful BECAUSE it is true.*

<http://courseinmiracles.com/chapter-1/miracles-and-mental-illness/>

The Light

The new paradigm of “Relativity” begins with a generalisation of the energy of a photon referred to as ‘the Light’ and shown at the end of this article. What does ACIM say about Light?

Now you are shifting back and forth, between the past and present. Sometimes the past seems real, as if it WERE the present. Voices FROM the past are heard, and then are doubted. You are like to one who still hallucinates, but lacks conviction in what he perceives. This is the borderland between the worlds, the bridge between the past and present. Here the shadow of the past remains, but still a present Light is dimly recognized. Once it is seen, this Light can never be forgotten. It MUST draw you from the past into the present, where you really ARE. The shadow voices do not CHANGE the laws of time or of eternity. They come from what is past and gone, but hinder not the true existence of the here and now.

<http://courseinmiracles.com/chapter-26/the-little-hindrance/>

To you, then, light is crucial. While you remain in darkness, the miracle remains unseen. Thus you are convinced it is not there. This follows from the premises from which the darkness comes. Denial of light leads to failure to perceive it. Failure to perceive light is to perceive darkness. The light is useless to you then, even though it is there. You cannot use it because its presence is unknown to you. And the seeming reality of the darkness makes the idea of light meaningless.

<http://courseinmiracles.com/workbook-lessons/lesson-91-miracles-are-seen-in-light/>

Today we are continuing with the idea for yesterday, adding another dimension to it. You cannot see in darkness, and you cannot make light. You can make darkness and then think you see in it, but light reflects life, and is therefore an aspect of creation. Creation and darkness cannot coexist, but light and life must go together, being but different aspects of creation.

<http://courseinmiracles.com/workbook-lessons/lesson-44-god-is-the-light-in-which-i-see/>

Reality can dawn only in an unclouded mind. It is always THERE, to BE accepted, but its acceptance depends on your WILLINGNESS TO HAVE IT. To know reality MUST involve the willingness to judge Unreality FOR WHAT IT IS. This is the RIGHT use of selective perception. To overlook nothingness is merely to judge it correctly, and because of your ability to evaluate it truly, to LET IT GO. Knowledge cannot dawn on a mind full of illusions, because truth and illusions are irreconcilable. Truth is whole, and CANNOT be known by PART of a mind.

·
·

In many, only the spark remains, for the great rays are obscured. But God has kept the spark alive, so the rays can never be completely forgotten. If you but see the little spark, you will learn of the greater light, for the rays are there unseen. Perceiving the spark will heal, but knowing the Light will create. Yet in the returning, the little light must be acknowledged first, for the separation was a descent from magnitude to littleness. But the spark is still as pure as the Great Light, because it is the remaining call of Creation. Put all your faith in it, and God Himself will answer you.

<http://courseinmiracles.com/chapter-9/the-denial-of-god/>

Conclusion

There are many more connections that can be made, but the conclusion is obvious. If the Voice of Reason (another reference to the Holy Spirit) is behind 'the

Light' of "Relativity," then the same Voice of Reason brings us to ACIM. This is a conclusion that can be verified by any physicist, or anyone willing to make the effort. Here, then, is the 'little spark' of physics that inevitably leads us to ACIM:

The Light of Relativity

<i>Matter</i>	$E_+ = \hbar \omega c^2 / (c^2 - v^2)$ $\mathbf{p}_+ = \hbar \omega \mathbf{v} / (c^2 - v^2)$	$v > 0$
<i>Radiation</i>	$E_0 = \hbar \omega$ $\mathbf{p}_0 = \hbar \mathbf{k}$	(de Broglie relations)
<i>Antimatter</i>	$E_- = i \hbar \omega c^2 / (c^2 - v^2)$ $\mathbf{p}_- = i \hbar \omega \mathbf{v} / (c^2 - v^2)$	$v > 0$