

Franz & Ingrid Maria Moser

Science and Spirituality (Excerpts)

Towards Gaining an Understanding of the Paradoxes of Being

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The Essence of the Metaphysical Point of View -The Way to Salvation

All there ever was, all there ever will be is spirit, pure mind, the Mind of God in a formless, timeless, spaceless, non-dualistic, eternal condition.

We all are part of this pure mind and therefore as almighty as God himself.

Part of this Mind of God separated from the Father God, thereby choosing a state of timeless, spaceless, formless, dualistic, non-eternal, illusionary condition.

This separated mind - the ego - still as powerful as God himself - can create by projection pictures, constituting the illusions of an universe, a world and a body, of time, form, guilt and fear.

The still almighty ego - identifying itself with the body to the extent as to make it believe – “I am this body” - enslaves itself and makes the self-created body a master and the master to a slave.

Then it feels vulnerable, weak, ugly and harmful.

Therefore all there is, is a mind-state, that can be altered, changed as soon as enlightenment is reached. Then all pictures, all illusions will vanish forever.

The Essence of the Physical Point of View – The Message of Science.

John Archibald Wheeler

(1911-2008), Professor of Physics at Princeton University, USA

Recent decades have taught us, that physics is a magic window. It shows us the illusion that lies behind reality - and the reality that lies behind illusion. Its scope is therefore immensely greater than we once realized.

We are no longer satisfied with insights only into particles, or fields of force, or geometry, or even space and time.

Today we demand of physics some understanding of existence itself.

Authors Preface

For many years we already studied the relationship between science and spirituality. In 1989 one of us has written a book entitled:

„*Bewusstsein in Raum und Zeit, Die Grundlagen einer holistischen Weltauffassung auf wissenschaftlicher Basis*“ (Consciousness in Space and Time, The Basis of a Holistic World View from Science) (Ref.1).

In this book a synthesis of science and religion was attempted.

At that time, however, *A Course in Miracles* (Ref.2) was not yet known to us. Since then this subject has been a continuous challenge for us, especially when we realized that the results of quantum mechanics were also manifested in *A Course in Miracles*.

In the *Course* very often reference is made to scientific results of quantum mechanics without especially naming them. This is for instance the case with the **Einstein-Podolsky-Rosen paradox**, which proves the non-existence of time and space or **Schrödingers cat paradox**, which explains the illusion and projection of this world.

The connection between quantum mechanics and spirituality is, however, referred to in the books by **Gary Renard** “**the disappearance of the universe**” (Ref.3) and “**Your immortal Reality**” (Ref.4) in which meetings and discussions with Ascended Masters are recorded.

From this emerged that we could again deal with the same problem, in order to give a summarizing view on the relationship between science and spirituality.

Thereby, however, one has to take into account that science can only deal with the cosmic and never with spiritual truth, as science is limited to a cosmic view.

Still, the results of science describing the unreality of the cosmic universe can help us to better understand the sometimes seemingly paradoxical statements of *A Course in Miracles*.

Some people will think it would be sufficient to study *A Course in Miracles* without intellectual explanations and without a scientific background. This certainly is true to some extent. However, everybody studying the *Course* knows that it is not easy to read and study. It is a highly demanding book as is shown in the first lesson which says:

I do not understand anything I see (ACIM, L 3, abbrev.)

As far as common sense is concerned such a statement is absolutely irrational although the *Course* says explicitly:

Some of the ideas the workbook presents you will find hard to believe, and others may seem to be quite startling. This does not matter. You are merely asked to apply the ideas as you are directed to. You are not asked to judge them at all. You are

asked only to use them.

(ACIM, Introduction to lessons, p.2)

Still we can try to explain such statements and others also with the help of science. This is the purpose of science and it can help us to understand on the one hand more easily our situation in this world and on the other hand the lessons and the mentality of *A Course in Miracles*. Science can also help clearing up some misunderstandings which can develop during the study of the *Course*. The *Course* often emphasizes the idea of wholeness.

It is, however, not clear which kind of wholeness is meant, because we have a cosmic-dualistic as well as a spiritual non-dualistic wholeness to cope with. These two are not compatible. Similarly to this we find space- and timelessness both in a cosmic universe as well as in Heaven. But what is the difference?

True forgiveness – the main aim of the *Course* - is possible only if we accept the unreality of this world and see it as an illusion. What we consider as real cannot be forgiven.

Summarizing these facts we see, that studying the experimental results of science from the 20th century can lead us to a better understanding of the sometimes seemingly paradoxical statements of the *Course*:

That this world is an illusion, that we live in the wholeness of being, which we live without coincidence and free will but with predestination.

These are concepts that can be made acceptable even to a very sceptical mind.

The aim of this book, however, is much more general. We all know already that the old order is passing away and a new world order is coming up. When will the new order begin? What are the principles of this new order? This book attempts to answer these fundamental questions on basis of the results of scientific endeavour in the 20th century and of *A Course in Miracles*, which provides the spiritual basis for the future.

We want to emphasize, that no scientific knowledge is required to understand this book. Already at this point we would like to draw the reader's attention to the fact, that these scientific results can only help to remove the blockages for an understanding of the new order and of the *Course*, but have no effect regarding the content or the experience which is connected with it. As long as our intellect is reluctant to accept seemingly paradoxical statements, there is still some kind of detrimental resistance towards integrating the real meaning of the *Course*.

We therefore claim, on basis of our own experience, that a general knowledge regarding the latest scientific findings, especially from quantum mechanics and the theory of self-organization, are a necessary prerequisite for a full understanding and acceptance of the paradoxical statements of the *Course*.

In Chapter I we will present some statements from the *Course* and compare them with the currently prevailing paradigm, other religious concepts and the new order.

In Chapter II the scientific basis of the paradoxical laws of the new world order are presented in more detail, and compared with the metaphysical truth.

The reader will notice that some subjects are repeated several times. This is done on purpose, as we know that only a repetition of an idea makes it stick to our mind. Even the Ascended Masters confirm that in saying:

Your mind must contemplate an idea at least a dozen times or so before it really starts to sink in. (Gary I p. 324)

We emphasize, that science can help us to remove the blockages that hinder us to experience *A Course in Miracles*. We therefore are well advised to always to keep in mind what is said in the *Course*:

Simply do this: Be still, and lay aside all thoughts of what you are and what God is, all concepts you have learned about the world, or images you hold about yourself.

Empty your mind of everything it thinks is either true or false, or good or bad, of every thought it judges worthy, and all the ideas of which it is ashamed.

Hold onto nothing. Do not bring with you one thought the past has taught nor one belief you learned before from anything.

Forget this world, forget this course, and come with wholly empty hands unto your God. (ACIM, L 189)

With this thought in mind, we invite the reader to start this book with the idea, that all we can do trying to understand what the world is and what we are, is just an attempt towards gaining an understanding of the paradoxes of being.

Prologue I

Science and Faith - Old Differences and a New Approach

All human endeavour for a deeper understanding of the world we live in can be summed up in three questions **Immanuel Kant** (1724-1804) put forward at the end of his life:

What can we know?
What can we believe?
What should we do?

Since ages man is struggling to provide satisfactory answers to these questions however different they may be. The answers given by religion, philosophy or science can all finally be traced back to basically two opposite views: A common sense materialistic-sensualistic or a metaphysical-spiritual point of view.

Prologue II - On Different Interpretations of Quantum Mechanics

In order to be able to follow the argument in our book regarding the scientific basis of quantum theory, it is necessary to clearly differentiate between two opposing views

on quantum mechanics. Although we said before it is not necessary for the reader to understand the details of quantum mechanics, he should, for the sake of being able to “defend” the new world order, know about these differences, in the scientific community of physicists.

Prologue III

A Course in Miracles – A historic Event

A historic event is a situation that changes our view of the world, on man and the universe. In this way certainly the **Copernican Revolution** was a historic event. It changed the middle age view on the world, on man and the universe.

In the same way we can consider the **Einstein-Bohr paradigm change** together with the coming of *A Course in Miracles* as a revolution and therefore as a historic event.

We can expect that in the next few hundred years our outlook on the world will be completely overthrown and everything will be seen entirely different. In comparison to the Copernican Revolution the present paradigm change will later be seen as of far greater importance.

Kenneth Wapnick writes:

(Ref.8, Love, p.4):

“In many ways, A Course in Miracles can be seen as integrating the Platonic, Christian, and Gnostic traditions, while at the same time correcting and extending them through a far more inclusive vision.”

The *Course* seems to correspond to some of the ideas other seekers of wisdom have come forward with.

Chapter I

On some Paradoxical Laws of Being

Preface to Chapter I

In this chapter some of the paradoxical laws of being as given in *A Course in Miracles*, are presented to serve as an introduction to a new understanding of the forthcoming paradigm change. These will be compared with the present paradigm, other religious systems as well as scientific achievements of the 20th century.

At no time before, these laws have been presented in such detail and in such an encompassing way. Some of them can be found in Buddhism or Hinduism.

Here we deal with Western and Christian theology and not the philosophy and religions of the East. So our aim is to inform the reader of a new metaphysics quite different from that of the last 2000 years. *A Course in Miracles* is a completely new start of Christian theology which has nothing to do with the past.

This new world order is based on the ideas of *A Course in Miracles*, with the scientific results of the 20th century, especially quantum theory.

This combination is a strong one. If *A Course in Miracles* requires belief, science is based on logical thinking. For many hundreds of years, these two areas of human endeavour could not get along and they choose to go separate ways which finally led to the incongruities of our present world view and the incongruities in all its aspects as a consequence.

Christian theology, as expounded for instance by the Roman Catholic Church with its dogmas and strong rules, is at present on the decline, as it does not fulfil anymore the spiritual needs of modern man. Materialism on the other side, resulting in a nihilistic outlook on life, is inadequate to fulfil man's desire for a meaning of life. Materialism can also not any longer be sustained on a scientific basis, as is evident from the results of quantum theory.

When - in times to come - a new world view will be accepted, a better way to live in this world and to find meaning in this world, will be possible. Using wrong maps when travelling through unknown territory will lead everybody astray. Using inadequate paradigms and world views to cope with the problems of this world will for sure bring chaos and grave disturbances as we now experience.

I.1 The world you see is an illusion of a World (ACIM, C p.81)

Is an illusion something like a dream? A hallucination or a Fata Morgana? Just something that is not true? How are we supposed to understand this sentence?

Let's at first listen to science, what it has to say about the main constituent of this world i.e. matter. What is matter?

Already in 1951 **Alois Wenzel** (1887-1967), a German philosopher, described matter from a scientific point of view as follows: (Ref.34, A.Schilpp, Einstein philosopher-scientist, p.603)

The reality of the external world is not as material, as it is assumed by materialism. The paradigm of materialism is based on classical Newtonian physics where matter is seen as impenetrable, fixated, extended in well-defined bodies.

What can we say today?

Nothing but there is a reality, well defined by mathematical formulas, describing mathematical structures and forms and mathematical relations of space and time.

Generally we could say:

Quantum mechanics proves on an experimental basis that matter does not exist in the way we see it. Matter rather consists of energy-fields which seem to be hard and impenetrable. But this is not the case, as 99.99% of matter is emptiness.

From this it follows that matter and this world are nothing else but energy fields. We can ask: Are these energy fields something real or an illusion?

We can't see an energy-field, we can't grasp it, can't hear it. What actually is an energy field?

Going further in our argumentation we have to ask: What brings these energy fields into a form?

The answer is: In-form-ation.

Its information that brings energy into form and this combination of energy and information, we defined already before (Ref.1) as consciousness.

So we have: consciousness, C, is energy, E, plus information, I

$$C = E + I$$

Now we can say: Everything there is in this world, matter and all things, the human body, all is consciousness. Consciousness is the only constituent of this world.

But what is the metaphysical equivalent of the physical term consciousness? It simply is that we can say consciousness = mind. Mind is just the metaphysical term for the physical term consciousness.

Metaphysical nothingness - the collective ego mind - although an illusion, in reality is never separated from the wholeness of God. Out of its source, it projects thought-forms onto what one could call a 3-dimensional screen. Then we have on this screen - matter and the world. Thereby concrete forms are created from immaterial thought-forms on this 3- dimensional screen, that we call consciousness or mind, matter and the world.

What do we hear now from the metaphysical side with regard to the idea, that this world is an illusion?

The Course asserts:

“Everything outside the kingdom (of Heaven) is an illusion” (ACIM, T p.111)

Somehow this can be considered as a metaphysical definition of illusion as it goes back to the idea of the Course, that everything not eternal is illusionary. The universe and the world therefore, not being eternal, are an illusion.

So far we have dealt with the cause of illusion from a metaphysical point of view, as given by the *Course*. However, several other aspects with regard to this subject,

where the world and the universe are considered to be illusionary, come onto our mind.

For one – there are the teachings of **Vedanta, the Upanishads and the Buddhists**, which already for more than 2000 years consider this world to be an illusion.

Vedanta philosophy sees the world as a consequence of the magic powers of God, transforming a part of God onto the world, thereby preventing human beings, deluded by their ignorance, to grasp the fact, that in reality they are one with God. The magic powers of God cause All-one to transform into at multiplicity of which the individual is not aware. Therefore the illusion of Maya cannot be a true reality.

(Ref.32, v.Glasenapp, p.183, 195)

The Vedanta can be considered to be a pseudo-non-dualistic spiritual document teaching that the truth of God is all that there really is and anything else is an illusion.

The important question is: *How do illusions come about? How are they made?*

The answer has to do with perception. How do we perceive?

The Course says: (ACIM, T p.445)

Projection makes perception. The world you see is what you gave it, nothing more than that.

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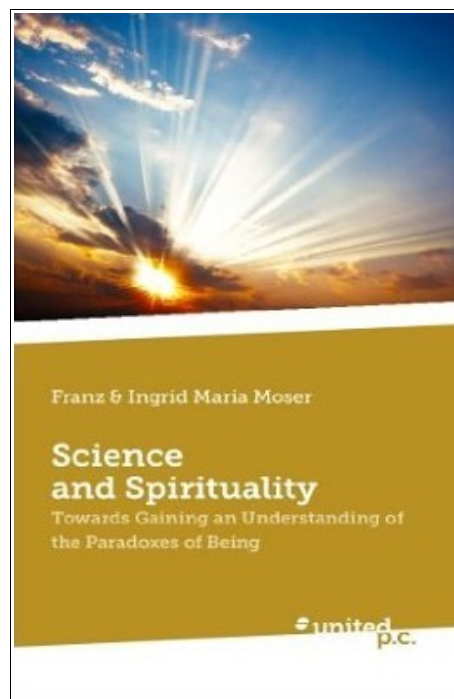
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Authors biography

Ingrid Maria Moser, born 1943, took training as medical-technical assistant and worked for several years as a research assistant at the Institute of biochemistry of the University of Graz.

After 10 years contact with English spiritual healers, she established, already in 1984, her own centre for spiritual healing. Since then she is active in organising seminars at the centre and working with people needing spiritual care.

Franz Moser, born 1928, studied chemistry at the Technical University of Graz and Princeton University, USA.

Thereafter he worked for 12 years as a chemical engineer in Germany and the Netherlands.

In 1966 he became a Professor of chemical engineering at the Technical University of Graz, a position he held until 1996. Since retirement he is active at the centre for spiritual healing.

Address of the authors

Centre for Spiritual Healing

Bergwirt Strasse 45

8075 Hart bei Graz

e-mail moser.zgh@gmail.com