Neometaphysical Education

Two Lessons by Alan Mayne

With Introductory letters

Making up the lessons in Applied Neometaphysics

For the

The Society of Metaphysicians

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Introduction

20th. March, 2001 Dear Member,

It is my sad duty to report the passing of our long term colleague, dedicated helper and Council member since 1958, *Alan J. Mayne.* Alan died peacefully on *16th. February, 2001.* His death was reported on the death certificate as being due to mal-medication required for a heart ailment. He was 72 years of age. The names of Council members on this letter heading are of course, just names to most of you. Indeed, without personal or long term written contact you cannot sense their integrity, the great knowledge and dedication. But I hope that you will at least, sense the trust, dedication and caring that they manifest.

In Alan's case he came to Archers' Court in 1958, whilst he was attending a Radionic conference in Hastings. He was accompanied with George de la Warr of radionics fame, the Bishop of Canada, Marshall Harris and others. Alan was so impressed by our policy and endeavours that he at once joined the Society. Later he was appointed to the Council and became our Director of Research. He held this post until the time of his death.

During these years the obstruction to study and advancement in all 'alternative' areas was very strong, especially from the Universities and the Church. Later when *Prince Charles supported alternatives; the situation eased. Alan, being an academic, risked much by his 'Winchester' philosophy of always seeking greater concepts and policies. Alan retained this open-mindedness throughout his life and greatly aided the advancement of neometaphysical knowledge and works. In the last few years he studied these much more deeply and was able to apply them in the solution of social and political problems of our age. He was the author of many useful works and had applied for a non-political peerage just before his death. His plans with myself for the finalisation of the neometaphysical educational material included a re-construction of all our procedures, presentations and detailed methods for the direct application of neometaphysical law. In recognition of this, we will publish Alan's first lessons on ***'Experiential Neometaphysics'.***

On my part, Alan's passing leaves a vast and empty space in knowledge and action. I will, perforce, continue with our plans as indicated by fundamental science and as agreed between Alan and myself before his death. The most important part of these plans is to finish the neometaphysical lessons to a point where they become easily applicable to one's personal and all other problems. At this level, I am sure that Alan and I would feel that our lives were not wasted and that we have left something of great value to others for the advancement of humanity. Of equal importance is the consolidation and development of our administration, with its limited company status and as a source of income: an income without which our administration cannot survive.

Yours sincerely, for The Society of Metaphysicians

John J. Williamson

About the Author - Alan J. Mayne,

Member of the Society of Metaphysicians.

- Provisional Member; MP421 1st. July, 1958.
- Council Member and Chairman of the Department of Research 1958
- Full Member: 1997.

Education

- Scholar of Winchester College (1941 - 1946) and New College, Oxford (1946 - 1951)
- BA Degree in Mathematics (1949).
- BSc. Research Degree in Mathematical Statistics (1951),
- M.A. (1953), Chartered Mathematician, Fellow of the Institute of Mathematics and Its Applications.
- Fellow of the Royal Statistical Society (RSS), and Member of other Learned and Professional societies,
- Member of the Executive Committee for the Club of Rome (BricoR), the National Coordinating Committee of Scientists for Global Responsibility (SGR), the Committee of the Official Statistics Group of the RSS, and e Programme Committee of the RSS.

Alan held the following university posts:

- Research Fellow, Electronic Computing Laboratory, University of Leeds, (1960-1961)
- Part time lecturer in Statistics, Department of Statistics, London School of Economics (1966 - 1968)
- Research Fellow, Transport Studies Group, University College, London (1969 -1979)
- Senior Research Fellow, Department of Computer Science, University College London (1979 -1981)

Alan's authorship produced the following books:

- Into the 21st. Century. A Handbook for a Sustainable Future. 1991 (with Brian Burrows and Paul Newbury)
- Resources for the Future. An International Annotated Bibliography for the 21st. Century. (1991)
- From Politics Past to Politics Future: An Integrated Analysis of Current and Emergent Paradigms (1999)

Alan was also working on the re-statement of fundamental laws in mathematical terms. The mathematics of neometaphysics. We know of no one at this time who could carry out this

Introduction to the first lesson – 6th April 2001

Dear Member,

As promised in my report on the 12th. March of the passing of our colleague Alan Mayne, I enclose his first lesson on **Neometaphysical Application.**

We had previously stated that neometaphysics has to be treated in the first case in terms of p*ure* Law and in the second in terms of its application. It should be self evident that until we have a completely *impartial statement of fundamental law*s any attempt to *apply* what would be a necessarily *incomplete* system it would represent, would result in error For this reason it has been *essential* to present you with a 'cold' sets of rules in order to gain a foundation knowledge capable of being applied without inhibition or distortion due to emotional or 'relativistic' factors.

Even as pure and applied mathematics were developed, first the pure and **only then** its application in the worlds of science and technology so must we study and apply fundamental laws. With the completion of the first twelve *pure* neometaphysical lessons we have gained a sufficient foundation for articles dealing with their application.

Alan commenced to write 'parallel' articles: that is, to match each of the twelve pure neometaphysical lessons which we have already issued with one dealing with the *manifestation and application* of the laws it presented.

I felt that it would be a good idea to use the neometaphysics itself - as far as we have discussed it - to **select** the *highest degree subject* - the one of *greatest importance* to everyone - and to indicate how the laws revealed its nature and usefulness in life. These two 'angles of perception' or points of view in no way contradicted each other and whilst only one more of Alan's lessons will be available, I will continue with Application (Experiential) studies in this most important and fundamental analysis of our own being and consciousness.

Yours sincerely, for The Society of Metaphysicians

John J. Williamson

Founder-President

First Lesson - Perceiving the Order around Us

When we were babies, the world around us seemed to be chaotic and confusing, but we gradually learned to perceive patterns of order around us. It was not long before we began to use our eyes to recognise everyday objects and people. We also began to realise that some of the sounds that we could make would help to bring us regular supplies of food. A year or two later, we began to associate specific spoken sounds with words, and we learned to talk. These events early in our lives led us to the mistaken view that the people and the world around us would always respond to our wishes and commands.

It was not very long that we began to perceive order around us that was *not* made by us, but that was imposed on us from outside. As children, we began to learn that we had to obey our parents, and respect the needs of other members of our family. In later years, we first experienced the authority of schools and schoolteachers, then we became aware of man-made rules and regulations, laws, and government authority.

We also started to become aware of natural regularities and patterns around us. We began to distinguish between periods of natural light and natural darkness, day and night. If we lived in a place with temperate climate, we recognised different seasons of the year: winter, with colder weather and longer nights; spring, when most trees grew their leaves again; summer, with warmer weather and shorter nights; and autumn, when most trees lost their leaves. Spring and autumn also had weather and lengths of night that were between those of winter and summer. It was not long before we also realised that there could be large differences between the weather of different days inside the same season. Some days were wet, some were dry, and some were much warmer than others.

In the world around us, there are many machines, systems, and other inventions and technologies that have their own types of order, based on the application of various laws in the physical sciences. Similarly, we obtain most of our food from farms that use agricultural technologies, based also on the application of various laws in the life sciences.

The patterns of order studied by science have been discovered, first gradually, then much more rapidly, as science and its associated technologies evolved. Although quite a lot of science and technology was known to ancient and medieval civilisations, science and technology as known today have their roots in developments that began in Europe in the latter part of the Middle Ages and become much more extensive from the 17th century on.

Firstly, laws of physics and astronomy were formulated, in a precise form that was based on simultaneous advances in mathematics. Then the physical sciences were extended to include

chemistry and, much later, electronics, and applied to develop modern forms of engineering. In the 19th century, the most important laws of biology, including evolution theory, began to be discovered. In the late 19th century and during the 20th century, psychology and psychical research emerged, that began to address certain aspects of mind and consciousness. Also in the 20th century, new forms of order were revealed by the physical sciences, and quantum theory, relativity theory, and cosmology in its modern form emerged to explain them.

From its outset, psychical research was a controversial area, because many scientists considered that the patterns of order that it claimed to have discovered contradicted scientific laws already well established, especially in physics. This 'contradiction' is only apparent, as many scientists realise today, and as a few scientists already knew in the early days of psychical science. The study of our own consciousness and conscious experiences reveals further areas where order is.

We can conclude from this that contemporary science has made great advances and disclosed an extensive pattern of scientific law, but that it explains only part of the vast realm of order that actually exists. Indeed, this is evident from the nature of scientific advance during the course of history. At any one time, science is aware of only some of the phenomena and laws of the universe, and many other laws remain undiscovered. Each major scientific advance discovers additional phenomena that are explained by additional scientific laws. So that science steadily extends the range of phenomena that can be explained by scientific laws. But, at present, science has not yet been able to explain many of the laws that become evident in the course of conscious experience, especially higher states of consciousness such as mystical experiences. This raises the question of whether there is a more fundamental system of laws, providing a universal framework for all other laws; we will discuss this question in the next lesson.

Before we address this question, we need to consider first how to deal with situations that are at first sight disordered, where it seems that order does not exist. The remainder of this lesson addresses this latter question. Many such situations have already been examined by science, and have been found, after further investigation, to be ordered after all! We are well aware of the 'random' throws of coins and dice, which seem at first to be irregular and to be evidence of absence of order. Further study soon shows that there are regularities even here. In a long sequence of coin tosses, we find that 'heads' and 'tails' appear about equally often. In a long series of dice throws, we find that each of the numbers one to six appears almost equally often. These are two simple examples of another type of order, the laws of probability, which can be explained in terms of mathematics. For an unbiased coin, the probability that 'heads' occurs is one half, and the probability that 'tails' occurs is also one half. Similarly, for an unbiased die, the probability of occurrence of any of the numbers one to six is one sixth.

In everyday life, the partly 'random' results of horse races and football matches are also explained in terms of probability theory, in addition to other scientific laws. We are also all familiar with the patterns of weather from one time to another, which are, in some places and during some seasons, rather regular, but, in other places or during other seasons, so irregular and hard to predict that they seem to be disordered, indeed chaotic. Weather forecasting is an art as well as a science. At a given time at a particular place, we find that we can predict the weather accurately for only a limited period of time ahead, after which our forecasts rapidly become more and more liable to error. However, the period of time during which we can forecast accurately depends very much on the time and place where we are at the moment. In seasons of settled weather, occurring at certain places, we may be able to predict the weather accurately several days or event weeks ahead, but, in periods of unsettled weather in places like the British Isles, we may be lucky if we can forecast the weather accurately more than a few hours ahead, and, occasionally, even only one hour ahead!

Surprising as it may seem, new branches of mathematics, concerned with 'chaos' and 'complexity', can explain such irregularities in terms of underlying scientific laws, and even find that chaos and complexity themselves have their own laws, their own order. They explain why predictions can be made accurately only within a limited time span, and can explain why that time span varies and sometimes even calculate approximately what it is. The more regular features of 'haphazard' phenomena like weather can be explained in terms of the laws of chaos and complexity, and the 'random' fluctuations about these features can be explained in terms of the laws of probability.

We can thus conclude that order is everywhere, *both where it is evident that it is present, and also in all situations where at first sight it seems to be absent.*

Introduction to the second lesson – 6th may 2001

Dear Member,

Here is Alan's last lesson on Neometaphysical Application. This he defines as: '*Neometaphysical application is the process of applying Neometaphysical Law to specific fields of knowledge, particular areas of practical work, and all aspects of everyday life'*.

Of even greater importance: I must draw your attention to the last paragraph of Lesson Two, wherein Alan affirms that *'Neometaphysics is the most advanced work of its type in the world'. '*

I must point out that Alan had devoted his life to the *impartial* pursuit of knowledge and, unlike many formal 'experts' did not reject everything outside the academic mode as unworthy of attention. His pursuit of knowledge was not unqualified and his massive academic attainments, stated in our letter informing you of his decease, testify to the value of his conclusions concerning neometaphysics and our works. He had literally examined many thousands of studies at all levels of human knowledge and found most of them incomplete.

One of the most exciting works by Alan was to re-express the fundamental laws, as given in our educational material, in pure mathematical terms: commencing with the 'algebraic sum of All (infinity) minus One' as the *highest level* of manifestation. He then proceeded to evaluate the degree laws. I deeply regret that I shall not live long enough in this physical world to understand advanced mathematical systems so that this work may be completed or advanced. But I am **absolutely certain** that *somewhere* and *somehow*, others will do this and bring all human knowledge at all levels into a *state of unified understanding.*

I would indicate that without the work already done, there would be no way this unification could occur. That is, without the clear expression of fundamentability, fundamental laws and their inter-relationships there could be no further advancement in unification.

Every science will be but a part of a more inclusive level of knowledge, every philosophy and every religion will be seen as specific manifestations of one spiritual understanding. *Above all, every individual will find the best possible environment for his or her own evolution. Impartiality, compassion and shared values in terms of both mental and physical assets, will become the normal mode of everyday life for*

Yours sincerely, for The Society of Metaphysicians

John J. Williamson

Founder-President

Second Lesson - The Nature of Neometaphysical Application

We have already learned that order is everywhere and that all that exists and can be perceived has order. The energy of consciousness appears to have no limitations whatsoever, that is, it is Absolute. Therefore, no limitation is imposed on the ultimate goal of any individual. The wondrous vista ahead of all of us becomes apparent.

You will find that all that you may ever know or perceive is something which has characteristics common to yourself. Thus, to you, there can only be ONE way of life, one *system of order,* with which you can relate. Each person, being unique, will view this one system in different ways. but in Neometaphysics All roads lead to Rome!

These 'common characteristics' that you will discover are the fundamental (common) laws, the experience of which constitutes neometaphysics.

Neometaphysics is the study of that *universal system of order.* It covers not only all of science, but all that is at present *beyond* science. Its principles and laws can be applied to all areas of life, including aspects that transcend the physical world. It is a spiritual science, which states the laws which are fundamental to all knowledge, and puts them together in such a way that they can be applied in human affairs and, especially, in spiritual matters. It gives understandable knowledge of consciousness, the possible nature of God, life before birth and after death, reincarnation, advanced human faculties, and many, many other things of great importance to us all.

Neometaphysical Law consists of those principles and laws that provide a basic framework for studying and understanding all aspects of the universe, transcendental as well as physical. It is an objective body of knowledge, which needs to be presented in a logical and impartial way; that is why it appears to many of us to be abstract, 'cold', and 'unfeeling'. Nevertheless, that objectivity and impartiality are *essential* to maintaining its universality, its potential for *universal applicability.* They prevent it from being distorted by emotional prejudices that could cloud our vision of what it really is. The same objectivity and impartiality occur in science, when *properly practised,* but of course Neometaphysical Law goes far, far beyond scientific laws.

Neometaphysical application is the process of applying Neometaphysical Law to specific fields of knowledge, particular areas of practical work, and all aspects of everyday life. In all these subjects, neometaphysical principles and laws are found to have their own specific modes of expression. Here, the process of translating from the general to the particular needs much skill

and experience, which both series of lessons will help to teach you. This will be a gradual process of relating neometaphysical principles and laws to objects, organisms, people, processes, principles, and laws with which you are already familiar.

Imagine yourself to be in a forest, and wondering how to get out of it. Then imagine that you find a road which you can follow to leave the forest. Life is like that for most of us. Neometaphysical Law is analogous to the system of roads and other routes, along which we travel to reach our desired destinations; specific *applications of neometaphysics* correspond to these destinations.

Our Society is a living illustration of how Neometaphysical Law and neometaphysical application can work closely together. All our works are based on a clear understanding of fundamental laws, their relationships to one another, and the way in which they can guide us in every aspect of life - especially human affairs and the occult, psychic, esoteric, and mystical. Many very important articles in our Digest and our booklets indicate how these laws may be used, and how they work in our normal lives. But, more importantly, how they can increase our power of '*empathy*' - knowing by becoming.

Because it has *universal application*, Neometaphysical Law reveals many common features in principles and laws governing different subjects, although these subjects also retain many aspects specific to them, which are based on their particular areas of experience. Especially in mathematics and physics, higher-level scientific theories can integrate and unite whole bodies of more specialised lower-level scientific laws, which are very often found to be special cases of the higher-level laws. Similarly, the common structures derived for neometaphysics imply that the total body of human knowledge can be formulated in a much less complicated way than at present.

The vast simplification that neometaphysics produces in all areas of human endeavour is of great importance. It enables millions of people, unskilled in scientific and philosophical disciplines, to gain a new understanding of Creation and to follow basic knowledge towards greater human unity. Both series of lessons, together with the other literature published by our Society, can help them to achieve these objectives.

Neometaphysics is a *working* science, which not only develops a body of universal theory, but aims to apply this to all areas and aspects of life. Therefore, the better we can understand it, the better we can establish an *optimal policy* for scientific research, technological development, business, human affairs, and life in general. This process can bring people into mutual agreement, thereby providing the motivation and stability for growth that we must have. Not only as individuals, but also as groups working towards a group mind, and especially in our own Society as a worldwide association with great potentiality.

Scientists do not disagree about the fundamental laws of their sciences, whatever controversies they may have at the frontiers of these disciplines. Similarly, *neometaphysicians will not disagree* about the *validity and nature of fundamental neometaphysical principles and laws.*

These laws control all human affairs without exception, including all experiences, sciences, philosophies, religions, ethical codes, legal systems, government, politics, economics, and businesses. Therefore, it is very important to try to gain some understanding of them and of the way in which we can use them to harmonise our lives. The same laws, applied to our minds and consciousness, clarify and guide all personal, psychic, esoteric, spiritual, and mystical development.

Neometaphysics is the most advanced work of its type in the world. It is a true *'science of everything',* dealing with fundamental laws, their relationships, and their application in our human affairs at any level. It is much more widely applicable than the natural and social sciences. It has greater generality than *general systems theory and systems thinking*, which themselves partly generalised the sciences that preceded them. It is of very *great importance* when we wish to understand consciousness, empathy, and the psychic, esoteric, spiritual, and mystical levels of Being.

Afterword

Alan had planned to write a series of lessons dealing with *experiential* neometaphysics (the application of Neometaphysical Laws) with each lesson being *parallel* to the main series dealing with *pure* neometaphysics. He passed away on the 16th. February, 2001.

As is evidenced by these first two lessons. His vast knowledge of philosophy and science would have been expressed in simple human terms rather than academic complexity