

more than ever upon the prospects and the destiny of mankind.

Steiner taught that the coming years will see incredible upheavals, in the course of which this great battle will be carried forward, to its conclusion, *INSIDE EVERY HUMAN HEART*. See Rudolf Steiner: *Der Sturz der Geister der Finsternis: (The Overthrow of the Spirits of Darkness)*, Series of Lectures, 1917. (Available only in German.)

The objective of the Forces of Darkness is to take over the stream of human evolution, to merge with it, and to divert mankind from the evolutionary development planned for it. The end result of this would be new creatures in which those qualities that represent the highest that we know would have been eliminated.

Smart-alecky modern man of the Pop Age, the "Trousered Ape" as he has been called, has of course no use for all this sort of "rubbish", and immense numbers of our species have discarded all belief in the existence of demons, along with any belief in the Great Power that rules the Universe.

(Sophisticated folk nowadays know that the world was not created by God, but by Karl Marx. And they know that Lenin and successors are His Prophets.)

There is a delightful passage in C.S. Lewis's *Screwtape letters*, where the Senior Devil, talking to one of his underlings, makes a profoundly important remark: "Of course, our greatest trump-card is the fact that everybody KNOWS we don't exist." (Or words to that effect.)

Similarly, the vast majority of mankind KNOW that *Jinns* and UFOs and UFO entities don't exist. And what a nice advantage that is for the entities!

But what if *Homo Sap* (so-called, self-dubbed) were in for some big shocks in the near future? What then?

With the recent advance of Science, man has rapidly become aware of the vastness of the Cosmos and of the probability that there exist out there innumerable other physical worlds inhabited by intelligent beings, some of which, for all we know, may be (as we dearly hope) identical with men, with our tastes and our values, our hopes and our fears.

It is natural that some among us, surveying the impasse into which we have got ourselves, might well be tempted to look up to the stars in the hope that someone wiser than we are might arrive one day from there and give us all the easy answers.

If there be any truth in the ancient story that the inhabitants of Magonia, unlike men, do not possess the possibility of developing immortal souls, and therefore are anxious to acquire such by mating with us and mingling their life-stream with ours, what moment could be more propitious to them for achieving their purpose than now?

Can't you just hear the message of their Captain?

— "We are from *Tau Ceti*, and we come to bring you salvation and show you the way out of your problems. We will get you off the hook!"

NOTES AND REFERENCES

1. الجِنِّ
2. مِنْ تَارِ السُّفُوفِ
3. مِنْ مَّارِجِ هِن تَارِ
4. الشَّيَاطِينِ
5. إِبْلِيسِ
6. صُنَاقِبِ الْعَارِفِينَ
٧. الْفَخْرِيَّةِ

COSMOLOGY, UFOs, CE4s AND THE FOURTH DIMENSION

Paul Whitehead, FSR Consultant

Paul Whitehead discusses how UFOs and Close Encounters — even abductions — can be explained within the context of the existence of a fourth dimension. Space-Time (the fourth dimension) may even be accessible to our consciousness, he reports.

Instead of a "Big Bang", A "Bubbling-Up"

Cosmologists, and physicists among them, are arriving at a new consensus about our universe, and its beginnings. The concept of a "Big Bang" is now unfashionable, as is the notion that we exist in a three-dimensional world and that time flows on and is not closely related to those three dimensions.

Quantum Mechanics (QM) has been responsible for this explosive revolution in scientific thinking. In place of the "Big Bang" has come "Bubbling-Up". The universe literally "bubbled up" from somewhere else — from another universe or possibly from nothing.

In place of one three-dimensional universe with time as a one-way "add on", comes a multitude of universes, possibly all occupying the same multidimensional location, and all existing as four-dimensional universes — the fourth dimension being space-time.

Physicists believe space-time is a reality because of their findings in Quantum Mechanics. Einstein predicted space-time in his theories, and today's QM observations support him. At the sub-atomic level, particles (which may not be particles, but convergences of energy fields) are observed to travel both backwards and forwards in time. Such behaviour is expected within a four-dimensional framework.

Human beings, it is being argued, are three-dimensional projections out of the fourth dimension. Usually, our consciousness is also three-dimensional, but on occasion (e.g. in some forms of meditation and at other levels of consciousness) it is possible to break through into the fourth-dimensional consciousness. Then, we experience reality as it is being observed by physicists in the laboratory — timeless, in a way that it is difficult for our three-dimensional thinking to understand, and highly interconnected.

It may be possible, within space-time, to communicate mentally and instantaneously with each other, no matter how far apart we are. The term "far apart" should not apply in space-time; within the four-dimensional framework some of our descriptive phraseology will not apply.

(For advice on how to break into the fourth dimension, we are advised to study some of the works by the mathematician and philosopher Ouspensky, or practise some of the meditation techniques of Buddhism. According to the physicist Fritjof Capra in his classic best seller *The Tao of Physics* [recently updated with a new chapter on physics and consciousness], the Buddhists 2,500 years ago were mentally able to enter the fourth dimension and experience space-time. Their descriptions of what they experienced are almost identical with the modern physicists' descriptions of reality.)

"Bubble of Foam"

In the words of science writer John Gribbin, the universe is "one bubble in an eternal, infinite foam". The rest of the foam, he argues, is full of other universes — it is even possible for our universe to be sprouting baby universes. This could be happening right now, nearby, says Gribbin (*New Scientist*, 12 May 1988).

"Other universes might indeed be being born all the time in the vacuum of space, but if they were, there is no way that we would know about it."

(This speculation has led to the idea that universes could be artificially created. This should not be impossible, according to Gribbin. Both natural and man-made universes would spread out at right angles to our own, "in their own space and their own time".)

We would not see them, although the universes might be interconnected in some way. The result: — "a complex, multidimensional foam".

This view is not new to some cosmologists, and it is steadily gaining ground. The question which we as humans need to address is this: — Supposing that a fourth-dimensional universe/mass of universe exists, what consequences does that hold for us?

Clearly, the three-dimensional world that we experience is a highly successful environment in many ways. It works.

But it has its limitations. We don't observe 98 per cent or more of what is happening around us, and as a civilisation we are very young. We are immature in our behaviour and, unhappily, in our philosophising about our place in the world.

Let us imagine ourselves as beings with larger brains and immeasurably more conceptual thinking power. Undoubtedly we would have developed a means of utilising many of the facets of a four-dimensional world to our advantage. Information, for example, may be bundled into energy packs and transferred instantaneously in all possible directions within space-time.

Suppose that space-time beings do the same — and are doing it now? Or that fourth-dimensional objects (e.g. spacecraft) exist?

Either way, according to some schools of thought, we on earth would experience very odd phenomena, including (i) unknown objects changing shape and appearing and disappearing instantly; (ii) unusual encounters with unusual phenomena and/or beings; (iii) unusual traces on our three-dimensional ground.

Accidental Intercepts?

Much of this experience would come as a result of people intercepting fourth-dimensional phenomena as

they briefly enter our three-dimensional consciousness. We may be accidentally tuning into extraterrestrial information cross-traffic, of which we have little or no understanding.

We can draw an analogy here with the rare occasions when dental fillings pick up and amplify radio signals. The afflicted person hears music and voices — and can hear and understand the words.

Supposing a fish with dental fillings occasionally picked up voices — its comprehension of what was happening would be nil. The comparison with a fish is intentional — our level of intelligence and awareness may be fishlike compared to the super-intellect of advanced species elsewhere in the universe.

Supposing our minds do pick up cross-traffic (information which is not intentionally meant for us)? Different people would undoubtedly give different and yet similar descriptions of what they experienced (or thought they experienced!).

Physicists argue, and it is now widely accepted, that there is no difference between energy and matter; they are one and the same, the only difference being that matter is a consequence of complex energy fields interacting and overlapping.

We are "Energy Fields"

We, including our brains, are actually just extremely complex energy fields overlapping. The overlapping produces localised ultra complex and dense areas of energy (matter). Nevertheless, the matter is still only energy, subject to the potentially volatile behaviour of energy and interaction with other energy fields.

The energy fields of which we are comprised are ultimately fourth-dimensional fields. Hence it should be possible to have an experience of some description with beings who either exist within the fourth dimension, or who exist mentally like us in three dimensions but have learned to use the fourth dimension to their advantage.

There is the germ here of an explanation of close encounters, including those which are experienced by some people, while others around them see or hear nothing unusual. It is recognised by small numbers of scientists that the multidimensional world we are learning more about presents explanations for a wide range of psychic phenomena, including thought-transference, materialisation and dematerialisation of objects, communications with alleged "ghosts" from the past, levitation, astral travel, etc. *ad infinitum*.

There may be a conditioning force, as Dr Jacques Vallée suggests, to make people in one century see elves, while in another century they see little green men. But it would be argued that the conditioning comes from within us — we experience something extremely unusual and try to relate it to something we either know or have heard about. Possibly, the brain, in a heightened state of fear, rushes through its memories to try to understand what is going on. Or — and some say this is a definite possibility — we are being subjected to a planned interaction with another reality. The cross-traffic is no longer cross-traffic, but an intentional transmission of information or instruction.

Let us briefly look at this argument from one viewpoint — that of abductions. There are a number of coincidences involving memory loss at vital times, a blocking process making it difficult or impossible to recover information under hypnosis, and some of the messages which are supposedly given to the abductees.

If, as is sometimes argued, the abductees are accidentally picking up cross-traffic and then turning the tuning-in into what is to them a very real experience,

we should not expect to see the high level of coincidences which are apparent.

The "Mystery Circles" in the Corn

The coincidences illustrate a commonality which may come from an external planned interaction. If that is indeed the case, we are in for some interesting times. If we are merely accidentally interacting with another reality, then we can expect a lot of odd phenomena to continue to occur. UFOs, CE4s (Close Encounters of the Fourth Kind — "abductions" included) and "Mystery circles in the fields" won't disappear.

Provided that bizarre weather and widespread hoaxes can be discounted (as they have been discounted by one prominent British astronomer), these circles, for example, may be evidence of an intrusion by circular fourth-dimensional objects; we would not see the objects, just the resulting circles on the ground.

Ouspensky once gave a description of how a fourth-dimensional hand would appear to us, if all five fingers were pressing down onto a three-dimensional surface.

Nothing of the hand and its fingers would be visible to us, except for one thing — we would see five circles on the surface.*

Those who are interested in pursuing this sort of enquiry further should read a charming little book — now long forgotten, like so many good books — **FLATLAND: A ROMANCE OF MANY DIMENSIONS, by Edwin A. Abbott, who I think must have been an Oxford man. (My own copy of it, published in 1932 by Basil Blackwood of Oxford, was of the fourth edition, and the original edition seems to have been well back into the 19th. century. The second edition was in 1884.)*

EDITOR

THE FLATTENED CIRCLES IN THE CROPS: REPORT ON THE PHENOMENON FOR THE YEAR 1987

Pat Delgado, FSR Consultant

We had thought 1986 was a bumper year for circles and rings impressed into the fields, but 1987 had a few surprises for us. It was as though we were being told, "You ain't seen nothing yet".

The 'season' started earlier than we anticipated. During the first week in May we were presented with the first of many flattened circles.

Many more details of floor patterns and lays came to light, and along with these we had examples of the staggering capabilities of the unknown force we are dealing with.

Conventional science is not involved in this subject, which makes it all the more fascinating to investigate. The following list shows the relevant details.

The new and most outstanding occurrences were the 'H' formation and the superimposed 'O' formation.

The second visit of the flattening force on the 'O' site had re-laid some of the floor lay of the smaller circle of the two original circles.

Site 13 also seemed to have been visited for a second time. This was apparent because when the first

photos were taken from the top of the adjacent hill, there was a two-metre division of standing crop between the edges of the circles. Two days later, this division had disappeared, because the diameters of all the circles had been increased by approximately two metres. Further, the southern circle of this triplet appeared to have been subjected to a contra-rotation force that had partly swept the lay in the opposite rotation.

Several of the 1987 circles had been created by a very strong force that left the crop strewn radially. The ends of these radial swaths were swept up the walls of the circle causing fairly deep penetrations. The circles where this type of force occurred also had some individual crop stems, complete with root, thrown just outside the circle. They rested on top of the standing crop and were hanging upside down.

There were variations of floor patterns this year. Not only did we have the spiral veins or whorls swirled clockwise and counter clockwise but there were also 'S' shaped and 'L' shaped lays. In fact, the shapes of the floor-lays were so varied, it makes an explanation even more remote.

It seems the more detail we collect the greater the recession of the solution. This is probably true for many other mysteries.

This is a great subject for speculation, but speculation leads to fantasy and that spells disaster for credibility.

So what awaits us in 1988? Maybe a lot more surprises, and hopefully a chink of light at the end of the tunnel. Meanwhile, we will keep on visiting sites, photographing, videoing, measuring and noting details.

Watch out for the 1988 report. (A record so far — 94 rings or circles on 18 sites up to end of August 1988. EDITOR)

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