

# FROM DUST, ALIEN CONSCIOUSNESS MAY ARISE! FROM AFAR, ALIENS MAY BE HERE! FROM OTHER DIMENSIONS, UFOs MAY EMANATE!

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**A look at what may be happening right now, and a warning (Ref. "Clear Intent") from an N.S.A. Analyst**

IT has been said that all great advances in science have come from a combination of inspiration and intuition. Logic takes mankind only so far; we have to rely on something extra — call it imagination, or inspiration or intuition, if you like — to beckon us on to new horizons.

Many don't like to take the step. Witness the persecution of Galileo for saying that the Sun does not orbit the Earth, and that the Earth is not at the centre of the Universe. Witness also the anguish of Einstein over the revelations revealed by Quantum Mechanics that something may play dice with the Universe (God, or a cosmic consciousness, or ... or what?)

## **Einstein baffled**

Einstein was particularly puzzled at the theory, now well established, that two particles which have been correlated can exchange information over vast distances. In an essay called "*Parapsychology and Quantum Mechanics*", written by the science writer Martin Gardner in 1981, the latter stated:—

*"It is unthinkable, he (Einstein) argued, that information can go instantly from one particle to another one that is 10 light years away — yet Quantum Mechanics (QM) seems to demand this."*

Gardner adds that many recent experiments have confirmed this. The London QM physicist David Bohm had proposed "*that correlated particles may be connected on a subquantum level that is outside the Space-Time of relativity theory. The other possibility is that widely separated particles may be casually connected in Space-Time, but in a way that violates relativity theory.*"

So, what Einstein could not accept, is now accepted! Worse still for Einstein, whole systems may be involved in the ability to transfer information faster than light.

◀ **Cley Hill, Warminster (1984)**

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## **The ideas of Freeman Dyson**

Let us move for a moment to another apparently wild theory. The physicist Freeman Dyson has recently made the suggestion that mankind could escape the confines of the Earth and our Solar System — even the confines (apparent or real) placed upon us by death — by transferring our consciousness and intelligence to a cloud of galactic dust and gas. Dyson is a scientist who uses a combination of practical science and logic and imagination/inspiration to propose a project that will be ridiculed by his contemporaries, but which may eventually become reality.

Or perhaps he used intuition — a feeling that this may already have happened somewhere in the Universe.

In his article "*After The Sun Dies*" (*Omni*, Vol 8 No. 11, 1986) T A Heppenheimer quotes Dyson that we will eventually transfer our consciousness, together with our knowledge, to clouds of gas "formed from the thin, tenuous matter that fills all of Space".

This gas would be all that remained after the Universe had stopped producing stars and the last stars had died.

Describing Dyson as "one of the most renowned mathematical physicists in the world", he quotes him further: "*I believe that life can go on forever ... To change from a human being to a cloud may seem a big order, but it's the kind of change you'd expect over billions of years.*"

Dyson, it may be remembered by FSR readers, was the man who proposed, in the 1960s, that extraterrestrials could build a sphere (now called the "Dyson sphere") around their sun to conserve energy and maintain the growth of their civilisation. He also believes that aliens use space-travel to get to and from wherever they may be going!

It has even been suggested in some scientific circles

that one day man could travel around the Universe in the form of energy, unencumbered by requirements such as on-board life support systems, anti-radiation shielding, etc.

### UFOs observing Earth

Likewise, it has also been suggested that UFOs are a form of intelligent energy — an extremely advanced lifeform that could traverse dimensions, or cover interstellar distances rapidly by making use of 'wormholes' in the fabric of Space, or by manipulating black holes to project itself into new areas of Space.

The question that goes begging is this; could the Earth be under observation by a species so advanced that it would be difficult to detect? Could an advanced species manipulate us in some way — and if so, why? Or are we merely like animals in a zoo, under observation by aliens who prefer on the whole to keep their distance, as Prof. Archie Roy and others have surmised.

Before we move on to a report quoted in the book "*Clear Intent*", on the subject of the effect on mankind of meeting a more advanced species, we should perhaps take a look at another piece of the jigsaw. How would another species know there could be life on Earth, without making the trek here in the first place? The possibility of expecting life as we know it at random would be less than if we knew the type of planet we were looking for.

### A Space-telescope

We will return in a future issue of FSR to what Dyson and others forecast for us when our sun dies.

### "A vast hypersphere"?

Let us first return to Martin Gardner's comment, above, that Space and Time may be circumnavigated by correlated particles. This may be possible, he says, if we think of our space-time as the surface of a vast hypersphere. In the extra dimensions which are included in the hypersphere, it may be possible for information to travel instantaneously, he adds.

But how do we gain access to those other dimensions, given that they exist? In his book "*To Acknowledge the Wonder*", by the physicist Euan Squires (Published by Adam Hilger Ltd, 1985), Squires says:— "It could be that our world takes the form it does because it really exists in a higher dimensional space."

Why, he asks, are we not aware of this? Why are we only aware of three dimensions?

The answer is that the supposed fourth dimension is smaller than the universe we know; it is "rolled up into a circle of small radius". Because this radius is "smaller than the inverse of any reasonable mass/

energy scale with which we are familiar" we simply cannot see the fourth dimension.

However, Squires says, "we are everywhere on the circle (the extra dimension)". It should be possible to see it — and that could be achieved by "extremely high energy probes", which could break through into the more dense other dimension.

Unfortunately, Squires leaves it there. It is, he says, the realm of speculation (or one could argue inspiration or intuition!), and until the experimentalists offer more tangible possibilities, he prefers not to take the speculation too far.

What types of "probes" was he talking about? Probes of pure high energy which could somehow be controlled by us and would reveal information about the fourth dimension? Probably; a small or large "nuts and bolts" probe, made of metal and with a man on board, would be out of the question — unless the atoms comprising the craft and instrumentation on board could be converted to energy and later converted back to matter. That, again, is speculation, but, according to Arthur C Clarke, not entirely impossible.

Clarke has written, in a series of articles on the future, that man one day might be able to convert matter (e.g. a human being) into energy, and re-constitute it all back again to form the same human being. But if the attempt was made to "vibrate" the human up to a higher energy level, he would die, Clarke concluded.

It may be stretching speculation too far to suggest that energy with consciousness and intelligence *could be* "vibrated" up to a higher energy level, without destroying that same consciousness/intelligence.

The answer comes not in the radio and television broadcasts on Earth, which are now several decades of light years away; they may all have been "drowned" in the strong solar radiation (from our Sun). The answer comes in the form of a gigantic telescope which aliens somewhere, at some time in the past, might have built specifically for the purpose of seeking out those planets which harboured biological life.

Note that we are talking specifics here. And oddly enough, what we are talking about is what our own scientists and astronomers are proposing. They want to build a Space-telescope with a mirror diameter of 16m (48ft), according to the scientific journal '*Nature*' (Vol 322, No 6077, 24-30 July 1986), in a paper entitled "*A Space Telescope for infra-red spectroscopy of Earth-like planets*".

Such a telescope, orbiting the Earth, would be able to see Earth-size planets around nearby stars — if they exist. The light reflecting from the planet would enable scientists to analyse the atmospheric composition of the planets and ascertain if there is evidence of biological life, as we know it, on them.

The authors — J R P Angel, A Y S Cheng, and N J Woolf, of the Steward Observatory, University of Arizona, Tucson — state that "several interesting

candidate stars" are close enough for the experiment. The search for planets could even be carried out by a smaller telescope carried into orbit on board a shuttle, but the results would be inferior, they say.

The larger telescope "would bring great power to many of the fundamental problems of physics, in addition to the search for life".

### Life on Earth detected long ago?

As part of their argument for such a telescope to be built, the scientists take a quantum and controversial leap which might have profound implications for us if indeed it happened. They propose the theory, at the end of their paper:— "A corollary of this work is that life on Earth could have been detected during the past  $10^9$  (i.e. 1,000 million) years from thousands of planets beyond the man-made radio emission, by an infra-red telescope of 100-200 meters in diameter".

Here then is a subtle proposal that life on our Earth may have been detected 1 billion years ago. The simplest cells began to evolve in our oceans 3.5 billion years ago, and after 1 billion years oxygen began to accumulate in the atmosphere. Presumably, then, the signs of life on Earth could have been detected 2.5 billion years ago (two and a half times longer than the Arizona scientists speculate).

Supposing that life was detected so long ago — or even just one billion years ago, or a mere 1,000 years ago; would the intelligence behind the detection have come to look, or would it have died out before probes were sent out? I don't propose to address such questions here.

The scientists speculated no further, but in another paper in the same issue of *Nature*, entitled "*Detection of planetary systems and the search for evidence of life*", Bernard F. Burke, of the Department of Physics, Massachusetts Institute of Technology, says that the search for life should not be restricted to Earth-size planets.

"One might expect that a planet teeming with life is likely to exhibit dramatic departures from chemical equilibrium in its atmosphere," he says. For example, "a high oxygen abundance in the atmosphere of another planet would be a strong indication that life existed there."

On that note, we turn to the question often posed by sceptics who ask "*If aliens have come all the way here, why haven't they made themselves known to us?*" The question may be irrelevant if the supposed aliens don't "think" like us, and see no reason why they should make their presence known.

They would be considerate indeed if they did not officially reveal themselves, for the revelation could have drastic consequences for the human race.

### U.S. Air Force Academy's Textbook on UFOs

In "*Clear Intent*" (written by Fawcett & Greenwood, published by Prentice-Hall, 1984), the authors publish portions of a chapter on UFOs which was contained in a textbook in use at the U.S. Air Force Academy in the 1960s. The book was entitled "*Introductory Space Science*" and was provided for the Academy's Department of Physics course — "*Physics 370*"

The chapter on UFOs is the last in the book, and after discussing specific UFO sightings and theories, the textbook concluded:— "*This leaves us with the unpleasant possibility of alien visitors to our planet, or at least alien-controlled UFOs.*"

"*However, the data are not well correlated, and what questionable data there are suggest the existence of at least three and maybe four different groups of aliens (possibly at different stages of development). This too is difficult to accept. It implies the existence of intelligent life on a majority of the planets in our solar system, or a surprisingly strong interest in Earth by members of other solar systems.*"

### Scientist's Warning

In "*Clear Intent*", an analyst on the staff of the American National Security Agency (NSA) was quoted at length on the subject of the serious problems that might arise for mankind if and when a technologically superior alien race came into contact with us. His important report, released subsequently under the USA's Freedom of Information Act, bears the title "*UFO Hypothesis and Survival Questions*".

With the exception of a few less important lines, the whole of the text was given recently in FSR 31/5, pages 13-21, by our Australian colleague Bill Chalker, in his article *The UFO Connection: Startling Implications for Australia's N.W. Cape and for Australia's Security*, and consequently, in view of the lack of space, there is no need to quote it all afresh here. However, readers are urged to look at the NSA man's report again.

That a subject such as this has been studied at length by Government agencies in the USA (and probably in other countries too) is surely an indication of how very seriously the implications of contact with superior intelligences have been taken, and undoubtedly still are being taken.

For we see that the study of UFOs is seen as a very grave matter indeed. So grave, in fact, that the reports and the findings have remained secret in the USA for years and have likewise remained secret in other countries. The implications of alien contact are certainly daunting, as is the thought that we may have been under close observation for many years past.

As was stated in the U.S. Air Force Academy Physics and Astronomy textbook mentioned earlier:-

“From available information, the UFO Phenomenon appears to have been global in nature for almost 50,000 years.”

**FOR SALE.** First twenty years of FSR, 1955 to 1975, excepting 2/1 (1956) and 3/1 (1957). A. Bluemer, 2000 Hamburg 52, Grottenstrasse 2, West Germany.

## THE JINN AND THE DOLMEN (POST-SCRIPT)

According to the brief note received from Antonio Ribera, there has been a further and most extraordinary development in the story of the *Jinn And The Dolmen* (reported in FSR 31/4).

### The Cave Located

IT seems that a dowser from Mataró, Sr. Juan Surià Sitjà, has now detected the presence of an enormous cavern, one kilometre in length, right underneath the *Turó dels Gentils*, which is the name in the local language (Catalan) for the hill on which the Dolmen stands. The present name for the Dolmen, “*La Pedra Gentil*”, derives of course from the hill itself. Moreover, there is something else of extraordinary interest about this words “*Gentils*”, for there is strong evidence that it is cognate with, or very closely connected with, the Arabic word “JINN” itself! (See below.)

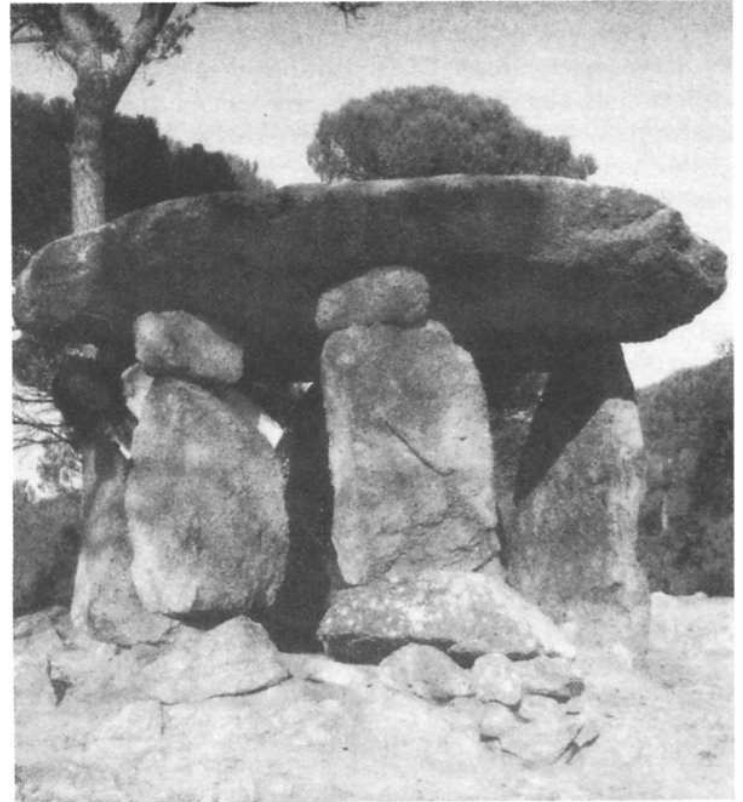
In actual fact, the Dolmen is not now standing where it has always been. Sr. Ribera informs us that, until around the close of the 19th century, its site was several hundred metres downhill from where it is now. Then, for some reason or other, it was re-located, no doubt because the summit of the hill seemed the more natural and more impressive place for it.

Prior to the removal of the Dolmen, the local folk called it “*La Pedra Gelada*” (“The Frozen Stone”), seemingly because its first location was dark, wet, and woody.

### The Tunnel

Furthermore, according to a local amateur archaeologist, the student Jaume López, head of a Catalan student group who have published their findings in a small review which they produce, there is a *tunnel* linking the cave with the crypt of a dilapidated and abandoned Baroque church, known as the “*Església Vella*” (Catalan for “Old Church”) which stands in the Valley below.

Jaume López and his group of archeologists have located the line of this tunnel, and now plan to seek the entrance to it under the “Old Church”, but are at present encountering strong opposition from the owners of the land on which the ruined building stands.



The “*Pedra Gentil*” Dolmen

### Linguistic Clues

With regard to the name “*Turó dels Gentils*” (“Gentiles’ Hill” in Catalan) Antonio Ribera gives us, in conclusion, a piece of information which seems to be highly significant. The Catalan word “*gentil*” (pronounced in the softer English or French fashion, and not with the guttural sound of the Castilian “*ge*”, which is more like “*heh*”) is phonetically identical with the sound of the Arabic letter *j* (*jim* ج ) in the