

replaced.

They certainly would have become masters of the holographic image, creating totally realistic, three-dimensional, interactive motion pictures that we mere humans would find impossible to distinguish from reality. This technology may play a very important part in alien contact and has been speculated upon by a number of ufologists.

In her book, *Taken*, Dr. Karla Turner makes the case for holographic imagery in abduction cases she has researched, and gives examples of incidents that seem to be holographic projections, rather than real, physical contact.

There is no doubt that a highly developed technology based on quantum reality and the principle of non-locality would appear to be magic or paranormal to our eyes, just as that first holographic image seemed spectral to its discoverer. But the more we learn about the holographic model, the better we can understand the technology of the future and possibly of the alien culture.

How then should ufologists proceed in utilising the concept of non-locality and the findings of quantum physics in their search for the answers to the UFO mystery?

The first step is in acknowledging and accepting the holographic model of the universe. This includes accepting the implications for the reality of phenomena heretofore thought to be supernatural or mystical. The dilemma that ufologists face is that by embracing scientific principles that may finally provide a basis for understanding UFOs, they must also embrace that which they have for so long disdained — the mystical and the paranormal. If they are able to do so, they can at least be comforted by the thought that they are in good company, for all of science may soon face the

same dilemma.

Does this mean that, when all paranormal events can be understood as based in scientific principles, we can finally conclude that the aliens are merely flesh and blood like ourselves, or just more advanced? Does this put an end to speculation by some that these beings are supernatural, angelic, demonic and godlike? Or will it merely give us another way to talk about and label something that, by some standards, maintains supernatural characteristics? After all, what do you call beings who exist in a reality where time and space do not exist, and who travel, perhaps in disembodied form, through time, space and solid objects at will, and who apparently can exercise total mind-control over humans? Aliens, gods, angels, demons, spirits — there seems to be no one term that adequately describes such entities.

And perhaps that is why they will remain an enigma for a long time to come. ■

NOTE. I myself wrote an article in FSR a long time ago, in which I drew on some of the same sources, and followed some similar arguments about the relevance of a holographic model to the paranormal. It is entitled *Bent Spoons or Bent Reality*, and is in FSR vol. 24/1. -Philip Creighton. Here are some major references:

- a) Longuet-Higgins, H C. "Holographic Model of Temporal Recall." *Nature*, Vol. 217 Jan. 6 1968
- b) Gabor, D. "Holographic Model of Temporal Recall." *Nature*, Vol. 217, Feb.10,1968.
- c) Gabor, D. "Improved Holographic Model of Temporal Recall." *Nature*, Vol. 217, March 30,1968.
- d) Willshaw D.J. Duneman, O.P · Longuet-Higgins, H.C. "Non-Holographic Associative Memory." *Nature*, Vol. 222, June 7,1969.

Michael Talbot's book is called: *THE HOLOGRAPHIC UNIVERSE*. Publisher: Harper Collins, 1991. ISBN 0-06-092258-3

Joe Lewels' latest book is called: *THE GOD HYPOTHESIS: Extraterrestrial Life and its Implications for Science & Religion*. Wild Flower Press, USA, 1997.

ISBN 0-926524-40-2 Much recommended.

MORE ON THE TEHERAN INCIDENT OF 1976.

© by ANDREW LUNN (BUFORA and ISLIR).

Here is a further article on the important UFO encounter that occurred over Teheran, Iran, in 1976. I have included the FOAI (Freedom of Information Act)* files that highlight what is significant in the incident. It involved multiple witness accounts, a possible landing, and the attempt by two Iranian Air Force *F-4 Phantoms* to intercept the unknown. (I personally became aware of the incident after the TV programme, *Sightings*, in 1994, when it was revealed that a crew had tried to fire a missile at the UFO.)

It must be remembered that the Iran of 1976 was still

under the administration of the Shah, and was a steadfast ally of the United States. With the benign attitude of the country toward the West at the time, one can safely accept that the Shah and the corporate infrastructure of Iran were squarely "into the pockets" of the United States. Their oil production and reserves were a very important logistic point for the West's economic game plan at that point in history.

Just as important, from a military perspective, was the fact that Iran's Air Force was not the piece-meal product of "get it where you can" hardware-procurement

during that period. The United States supplied and helped to maintain their aircraft, and some of their fighter pilots were also trained and supported by our own Air Force.

The objects seen over Iran in this incident were witnessed by numerous persons, both civilian and military, from several locations. The reports do vary somewhat in description, but the fact remains that the objects could be seen both by the naked human eye and by military radar. In fact the radar at Mehrabad airport indicated that the object was the size of a *Boeing 707* tanker. And some of the naked eye sightings were reported from as far away as seventy miles.

At the height of intensity during this affair, two F-4 fighters were scrambled to investigate the intruders. As these state-of-the-art, American-built aircraft approached the unknowns, they lost all of their communication and instrumentation facilities. Under these circumstances, the confused (and probably frightened) pilots were forced to turn away from the pursuit. Once the chase was abandoned, the planes regained their electronic capabilities. This effect of electrical instrument malfunction has been observed and reported frequently in other UFO encounters, and is quite functionally demonstrated in the Iranian incident.

* I regret that we have no room for printing these.

Editor, FSR.

DIA Defence Information Report Evaluation.

Attached to the Iranian Intercept report was this DIA Defence Information Report Evaluation, a rarity among documents released by the Agency. The concluding comments are remarkable:

An outstanding report. This case is a classic which meets all the criteria necessary for a valid study of the UFO phenomenon:

- (a) The object was seen by multiple witnesses from different locations (i.e. Shamiran, Mehrabad, and the dry lake bed) and different view points (both airborne and from the ground).
- (b) The credibility of many of the witnesses was high (an Air Force general, qualified aircrews, and experienced tower operators).
- (c) Visual sightings were confirmed by radar.
- (d) Similar electromagnetic effects (EME) were reported by three separate aircraft.
- (e) There were physiological effects on some crew members (i.e. loss of night vision, due to brightness of the object).
- (f) An inordinate amount of manoeuvrability was displayed by the UFOs.■

IS THIS THE KEY TO ALIEN TECHNOLOGY? THE PROMISE OF NANO-TECHNOLOGY.

© BY WARREN P. ASTON, 1997.

Dear Mr. Creighton, I am enclosing a short piece to be considered for publication in the Review which points out the likely connection between UFOs and nano-technology. An earlier version was given as part of my paper at the MUFON Symposium at Grand Rapids in July 1997, which was, I believe, the first time that this connection has been made. It has not otherwise been published anywhere else to date, however, and hence will be new to most readers. The article has been updated to reflect developments in recent months which appear to further strengthen the connection between early recovered materials, "MJ-12", and molecular engineering. The implications now also involve Col. Corso's claims in his book THE DAY AFTER ROSWELL. I would be happy to work with you on any changes you feel are needed. My best wishes to you and your staff for the coming year.

Sincerely, Warren Aston, P.O. Box 133, Stones Corner Qld 4120, Australia. Fax 61-7-33977004

With the passing of more than half a century, I believe that Ufology has the right to expect some answers from the accumulated data from hundreds of thousands of unexplained sightings that have been documented worldwide. An emerging revolution in our own science may now hold a major key to understanding the technology evident in many UFO reports.

For several years now a revolution has been slowly but steadily developing in science that has the potential, in the next decade or so, to change our world completely. That in itself is significant of course, but what will be exciting to every UFO researcher is that this coming change bears some remarkable similarities to the UFO technology that has already been observed in our skies (and sometimes on the ground) for so long. Furthermore, there are increasingly strong indications that this advance in our technology may have actually originated in part or

at least been spurred along by the recovery of alien materials by the U.S. military in the late 1940s.

This new development is called **Nano-Technology**. Simply expressed, nano-technology (*Nano* refers to a billionth) is the expected ability to be able to manufacture *anything* through the control of matter at the molecular or atomic level. This will require mastery of the very nature of physical matter. However it is important to realize that no new fundamental science is needed for nano-technology to become a practical reality, only engineering advances. (1)

Nano-technology already exists in nature. One example that we all know of are molecular machines such as DNA, RNA and the enzymes that make possible the reproduction and repair of cells and that manufacture proteins in the body. Now science is moving towards also being able to control matter at the most basic level, a