

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

process that is well under way.

Chemists are making great progress in designing and synthesising molecules that bind to other molecules at specific sites, allowing the same self-assembly that occurs in nature. The 1987 Nobel Prize in Chemistry was awarded for just such a breakthrough. In 1988 a group at Du Pont designed and fabricated a new protein that is more stable than natural proteins. We now have tools allowing us to see and move *individual* atoms, and physicists are now making electronic devices such as transistors that work at the molecular level.

THE UFO LINK

What do all these impressive facts have to do with Udo and with UFOs in general? Simply this: I believe that what we term "nano-technology" is nothing less than a major aspect of the alien technology that is witnessed as UFOs. There are some striking parallels between what nano-technology predicts for the future - even at this early stage - and UFOs as physical craft representing advanced technologies.

Let's look at some of the things that nano-technology foresees.

1. Materials. Scientists and engineers have already begun fabricating new materials, "nano-composites" which have electrical and mechanical properties unlike any others known. Nano-technology will also make possible the production of not only perfectly pure materials, but also large single crystals of materials which would open up new uses and processes.

In 1997, scientists announced the development of carbon nano-tubes, describing them as not only the world's strongest material but as "quite probably the strongest material that *can* be made" anything up to 100 times as strong as steel. **Roswell buffs will be interested that one of the properties of this fibre is that, quote: "It can crumple without breaking, then spring back to its original shape."**

This new material is so exceptional that the possibilities for its use seem straight out of the realm of science-fiction. One proposal from Nobel chemist Richard Smalley at Rice University is for a millimetre-wide carbon nano-tube to act as a tether, relaying data or electricity from the earth up to a satellite in a stationary orbit 22,000 miles high.

2. The storage of information at a molecular level implies that super-advanced technology can be extremely compact and non-localised. In other words, information-storage technology may eventually be able to function much as quantum-physics tells us that our brains and consciousness do, unlimited by time and distance. Powerful super-computers smaller than anything now known could be developed. **One of these, containing all of humanity's knowledge, could be mounted within our head, interfacing directly with the brain and resulting in an almost omniscient being.**

3. **Almost any material object could be manufactured without the limitations of conventional tools. In practical terms, this means that even very large objects could be built as a single seamless piece rather than being assembled as separate parts. It has**

become of course almost a standard description to describe a UFO or the interior of a UFO craft as being without seams, rivets or joins.

4. Molecular machines could be designed to restore habitats to their natural state, remove specific isotopes from nuclear waste and toxic chemicals from water, to make deserts fertile or even to "terraform" whole planets to a habitable state.

5. Molecular machines could be programmed to destroy or repair diseased cells within the body, rebuild damaged organs, restore missing limbs and to restore defective organs to perfect functioning, thus greatly increasing our life span. We could give ourselves the ability to absorb almost 100% of what we eat, recycling what we normally excrete, and generating the nutrients we need. We (or an alien) could breathe under water or in different atmospheres.

6. We could bring other organisms up to a level of intelligence similar to our own, or we could create new intelligent biological organisms to perform specific tasks for us. Increasingly it seems that some of the beings piloting alien craft may be doing exactly this.

7. Nano-machines could locate, read and then store the genetic information of every living species in a central repository which, among other things, could then be used to improve or recreate all species, perhaps to repopulate a damaged habitat that has been restored.

8. The speed of self-replicating molecular machines could allow us to accomplish tasks that now take days or months, in a fraction of that time, and without the dangerous processes, by-products and pollution that we now have. The resulting economic revolution would mean the elimination of the economic, environmental and social problems that plague our planet. It would ensure that much more of our energy, time and resources would be quickly freed up for more productive and creative uses - exploring and exploiting the Cosmos for example.

Can you see, as I can, how closely the promise of nano-technology relates to Ufology? The amazing performance characteristics of UFOs look much more believable when we know that our own science is predicting such advances in the near future. Some of the more bizarre and puzzling aspects of the phenomenon such as seamless craft, reported alien life spans many times ours, "abductions", and the "Big Foot" and robotic type creatures so often reported, start to make some sense in view of these new developments.

My personal feeling is that describing alien technologies as being "millions" of years in advance of us is probably way off the mark - many, many, may be only a few hundred years ahead of our science, or thousands at most.

THE DARK-SIDE OF NANO-TECHNOLOGY.

As with most things, however, there is a dark side to all of this. The wonderful promise of nano-technology could also be abused by amassing massive arsenals of weapons with far greater potential for destruction than our current nuclear and biological weaponry. On a more mundane level, the economic advantages alone would allow a nation or even a small group which develops the

ability to apply nano-technology to dominate all others. There is mounting evidence that this is, in fact what has *already* happened and that the military/intelligence/industrial cover-up of UFO activity and recovered off-world technology has been orchestrated in part using nano-engineered devices far in advance of anything known elsewhere.

In recent years a number of claims have been made suggesting that one specific nano-product -biological computers many years ahead of anything available commercially- have already been covertly developed and put to work in the intelligence community. (2) If there is any truth to these independently made claims we see one of the mechanisms allowing the UFO cover-up, as well as another reason for it.

THE CONNECTION WITH MJ-12 & ROSWELL.

When we examine the origins of nano-technology, things get really interesting. The very concept of molecular machines was first discussed as recently as the late 1940s by the physicist Richard Feynman. To my surprise, in 1996 I discovered that the *other* man credited with advancing these concepts at about the same time was none other than Dr. Vannevar Bush (1890-1974), the same man that a number of documents and sources name as the senior member of MJ-12 (3).

Is it just coincidence that what appears to be the very basis for alien technology was a subject of great interest to Vannevar Bush? If MJ-12 had access to at least one crashed alien craft by 1947, as the Roswell crash scenario indicates, our concepts of nano-technology today may owe much to recovered alien technology. (4) It is of course also possible that Vannevar Bush may have been chosen for his position in MJ-12 not only because of his broad background in various fields, including computers, but because he had already developed molecular concepts that would prove useful for understanding a crashed flying saucer.

Richard Feynman's role in all this remained unclear, however, until the June 1997 release of Col. Corso's book *THE DAY AFTER ROSWELL*, giving what many researchers feel may be the first believable description of the back-engineering of recovered devices by the U.S. military. According to Corso, Feynman reportedly knew about the Roswell crash and the "compressed molecular" materials recovered, leading to his well-known 1959

Caltech lecture which first pointed out the possibilities of molecular manufacturing. (5)

Whether the Roswell/Corona crash was accidental as commonly assumed, or intentional as some have suggested, a definite link between alien technology, MJ-12 and recovered craft from the late 1940s is indicated, and we can be certain that the military and intelligence communities would have the strongest interest in the applications of nano-technology, however derived.

Despite the dangers and the intrigue, we will hear much more of nano-technology in the next few years. Nano-technology promises to offer exciting developments that will benefit all of us in ways we cannot even imagine and, in the process, help us move a giant step closer to understanding the science behind *alien* technology.

NOTES.

1. The essential text in Nano-technology is K. Eric Drexler's, *Engines of Creation- The Coming Era of Nano-technology* (New York: Anchor Press/Doubleday, 1987). The Foresight Institute (P.O. Box 61058), Palo Alto, California 94306, Fax 415-324 2479, email foresight@cup.portal.com), founded to promote and develop nano-technology, issues regular Briefing Papers. See also Jon Roland's article. *Nanotechnology - The Promise and Peril of Ultratiny Machines* (The Futurist, March - April 1991) 29 - 35.

2. See for example the claims made by John St. Clair Akwei, *Covert Operations of the U.S. National Security Agency*, in Nexus Magazine (April-May, 1996) 20; by Turan Rifat, *The ESP of ESPionage*, in Nexus Magazine (February-March, 1997) 13; and in Mia Adams, *The Excyles* (Ft. Lauderdale: Excelta Publishing, 1995) 137.

3. Stanton T. Friedman, *Top Secret/MAJIC* (New York: Marlowe & Company, 1996) 221-229 and Timothy Good, *Beyond Top Secret* (London: Sidgwick & Jackson, 1996) 180-183. In the Wilbur Smith document Vannevar Bush is named as heading the MJ-12 team.

4. The holdings of the M.I.T. Library at Cambridge, Massachusetts include a chronological bibliography of his [publicly] published work. To date I have been unable to establish from this material any further link between Dr. Vannevar Bush, recovered alien technology, and nano-technology.

5. (Ret.) Col. Philip J. Corso, *The Day After Roswell* (New York: Pocket Books, 1997) 215-216. ■

ALIEN AFTERSHOCK: COMPULSIONS IN THE AFTERMATH OF ALIEN ABDUCTION EXPERIENCES.

© By DR. KARLA TURNER, PhD., (U.S.A.)

[If you suspect that the brave lady Karla Turner, author of three remarkable books,* who died of cancer on January 9, 1996, was "snuffed out" by "Them" because she had found out too much about what is really going on here, then you are not in a minority of precisely *one*, for it seems that there are indeed many folk who have voiced - or felt - their suspicions, *not only about Karla Turner's*

death, but also about many other sudden deaths among the ranks of those who dare to investigate "our subject" and attempt to think for themselves!

We understand that this article, recently mailed to us by a reader in the USA, may have been one of her last. EDITOR, FSR]