

After passing out of the magnetic field of the earth, all we need to do is to create an ether similar to that of the planet to which we are travelling, and we will then be attracted by it. We can create this ether of another planet even on earth, so that we will be repelled from earth and attracted to the other planet whose ether is contained within the saucer. On reaching that planet, we need only to change the ether again to propel ourselves once more into space.

By this means life can be maintained inside the craft whatever its construction, and at the same time it provides us with a means of locomotion.

Q. I think I understand the system, it is rational enough, but the difficulty would appear to lie in making and changing this "electric fluid" as required.

A. You are wrong there. In nature nothing is difficult. Things are only difficult for those who make them so. Let us go back to what I told you about an electron being a wave and not a particle. One of your physicists said, correctly, that an electron is an integration of electro-magnetic waves. But an electro-magnetic wave can be of positive or negative polarity. If we were to send electro-magnetic pulses between magnets, the waves thus produced would create an ether different from that on earth. A variation in the distance between the plates would bring about a modification in the ether produced. That is what you wanted to know in clear and simple terms. I cannot tell you more clearly than that.

Electrical Energy

Q. Is very much electrical energy required to bring about this effect?

A. Everything is relative. On our saucer, the voltage and current are very high indeed. On a small craft used for research, very little current would be needed.

Q. Where do you get this energy from to achieve these results?

A. There are various means of making it. It can be obtained by turning hydrogen into helium at lower temperature and bombarding deuterium with heavier mesons, releasing a fabulous amount of energy; or by using ultra rays in an acid solution saturated with helium nuclei. The latter process is the most usual.

Q. How does the transformation of ultra rays into usable energy take place?

A. If you allow radioactivity to pass through a magnetic field you will get alpha, beta and gamma rays. The first are helium nuclei, the second are electrons and the third are gamma rays which are similar to ultra rays in their electro-magnetic content. These three compo-

nents of radioactivity are related. The ultra rays, or gamma rays, on passing close to helium nuclei, bring about a deformation of space and give birth to electrons until their wave energy is expended. Thus when gamma rays pass through an acid solution saturated with helium nuclei, the newly-created electrons gyrate around the nuclei, but the acid prevents them from joining up with the nuclei and they are collected on plates at the bottom of the apparatus. This provides an inexhaustible supply of energy which requires nothing more than a little acid solution and some helium nuclei.

Solar Energy

There are, however, other means. On an inter-planetary journey something might go wrong with the apparatus we use for transforming hydrogen into helium and the gamma ray collecting apparatus. If this should happen we would turn to solar energy. We would pass it through a tube of coal-gas. This gas, with a suitable catalyst, unites with water, turning it into formaldehyde. This product is then oxidised, giving us coal-gas and water again. In this second process solar energy is turned into usable electric current, which is quite sufficient to meet our immediate requirements, as on interplanetary voyages there is no lack of propulsive energy for the craft. The laws of inertia provide us with the necessary acceleration to reach the planet that is our objective.

Q. So that explains the whole operation of the saucer?

A. Yes, that is how it moves. We have, however, several navigational instruments, as you were able to see. Supposing you had to explain to somebody how a jet plane moves, you would naturally say that a backward thrust is exerted which impells the craft in a forward direction. That would be true, but inside the plane there are many navigational instruments.

If I were begin to talk to you about the equipment we use for detecting the etheric covering of planets, that alone would take us some three hours. The instrument we use for interplanetary communication is also complex; it is based on principles that you already know of, but have not put into practice.

The most important scientific discoveries are still to be made in the simplest things. The secret lies in concentrating on the main issue without going into abstract formulæ. With a formula you can explain a phenomenon but you cannot discover it. In science we have to try and discover things, even though everything may already ap-

(Continued on page 32)



Have spacemen come to save us?

This report on **Dr. G. H. Williamson's** lecture at London's Caxton Hall is reproduced by permission in full from the "Psychic News" of September 27. The reporter is JOHN PITT.

THE FLYING SAUCERS are not going home; like girls, they're here to stay.

That is the firm opinion of George Hunt Williamson, one of America's foremost "saucerers" now lecturing in this country.

With a pack-jammed, hushed audience in the Caxton Hall last Thursday, I listened to this slightly-built, extremely young-looking doctor of anthropology as he stated in all seriousness that he believed flying saucers had come back after thousands of years and were using ancient landing bases in the "green hell" of the Upper Amazon.

Candidly, it took a lot of believing.

But George Williamson is a spellbinder. A polished lecturer with certainly the most convincing air of sincerity, he told how from his childhood he had been deeply interested in the legendary lost cities of the unexplored Peruvian hinterland.

At the age of seven, as young Schlegel had dreamed of Homer's Troy, he dreamed of the El Dorado of the Conquistadores.

In later life he had studied in universities the myths and customs of the Amerindians.

Somewhere in the back of his mind lay the idea that he might succeed in finding those hidden cities sought so long by Col. Fawcett, in that "Lost World" so vividly described by Conan Doyle.

Coming of the Saucers

Then came 1947 and the first mass reports of unidentified flying objects. They tallied with many of the legends he had heard during his Indian studies. Another interest grew.

In August, 1952, he claimed he began to contact the crews of these strange craft by radio.

In November that year he participated in George Adamski's memorable Arizona Desert "contact" with the much-discussed Venusian.

But he never forgot in the present the compelling call of the ancient past.

In 1957 he went exploring in Peru, hoping to

find evidence there that connected the UFOs, Indian mythology and those legendary cities still undiscovered by man.

When he arrived in Eastern Peru he learned that saucers had been seen, singly and in formations, heading to and from the "lost world." He felt he was on the right track.

There were, too, several signs depicting Quetzalcoatl—the feathered serpent. This sign had, in his experience, always been connected with some form of seismic catastrophe.

Another petroglyph he saw in considerable numbers was a plumed tiger's head.

Road to the Sky

To him this pointed towards a connection with the Paytiti of Indian legend, the ancient "empire of the Tiger King" that ante-dated any known pre-Columbian culture in South America.

These statements, too, were a little hard to believe—even though Williamson fought with considerable good humour a dogged losing battle with an episcopo showing coloured slides of these inscriptions.

Paytiti. The empire which according to the Machiguenga Indians had direct contact with men who flew in from other worlds. The Paytiti, a giant fair-skinned people, had, according to local legend, a "road to the sky."*

The combination of local legend, evidence from mammoth solar temples perched high on mountain tops—suggesting that those who built them were men at least ten feet tall—and the recurring theme of saucers past and present; these factors seemed to add to only one possible conclusion—to George Williamson.

Had perhaps the same people arrived, after thousands of years, to warn man again that there would be another world upheaval?

Was it possible, he asked, that they had chosen to visit these ancient places because of their earlier association with the terrain and, further, might they not have mapped the area and even returned to their former refuelling bases?

Nothing, of course, is impossible.

What, too, of those huge dressed stones he had seen, way up in those temples almost touching the sky? Some, he said, must have weighed over two hundred tons and could not have been quarried nearer than as many hundred miles away.

No modern construction gang could, for all our mechanical knowledge, emulate this achievement. By whom, how and when were they built?

Williamson painted an almost frightening picture of an infinitesimally wise race of beings who, and only who, could have directed the human beings who constructed such buildings.

The workers themselves, whose architecture is vastly superior to those of the later people who overlaid their massive stonework with puny crude structures of their own, what happened to them?

Legend told again that they had perished after what appears to be a prolonged meteor-shower.

Was it to warn them of this calamity that the flying saucermen had come before?

Legend of Space People

The same legends told how for many years before the catastrophe this race of gods had come and gone, to and from their home on some other planet.

It seemed certain—to George Williamson—that their purpose must have been to awaken the people of Paytiti in advance and, possibly to evacuate them to other worlds when the cosmic upheaval began.

Was this happening again, he wondered?

No, he did not believe they had come to warn us not to play with atom bombs, though certainly we had been unwise to explode them in places on earth where her crust was most fragile.

But he did think it possible there was a danger, possibly in a few hundred thousand years, that we might collide with the sun.

Already there had been noted an alarming increase in cosmic radiation and, he claimed, he and others thought this might be an indication that the sun was undergoing a change for the worse—for us.

The sun, only an insignificant star, is, in astronomical terms, a yellow dwarf.

Yellow dwarfs have a tendency to burn—as all science-fiction readers know—for just so long. Then they explode, becoming super-nova—infernos of burning gases, shooting out masses of solid matter into space.

Was it stretching too long a bow, wondered George Williamson, to suggest that the purpose of the saucers' arrival was to prepare mankind gently for a mass evacuation into some other, safer pocket in outer space? Had they come to

draw us into an inter-stellar union?

Subtly they had come; preparing earth gradually for their invasion by showing themselves peacefully but persistently over the past eighty years.

Then, in 1947, they had begun to arrive in greater number, gradually stepping up their activity, making their presence felt to those they had chosen to contact physically and by other means.

Over the past eighty years, other changes had taken place on earth. There had been a renaissance of spiritual rather than religious awakening, he explained. Humanitarian movements had been started and man had been swept along on a tide of general social improvement.

This he connected directly with the early advent of the strange sky phenomena reported in the 1880s.

Seismic Changes

Would earth come suddenly to an end? No, he did not think so. But possibly there would be further seismic changes such as have been going on continually since the world was first formed.

Some might die, but, and this he stressed, death was nothing to be feared—whatever happened. It did not separate us from those we love and it set men free. Life for those who survived would continue, if not here, then on some other planet.

I was impressed by this philosophy—and not without good reason. Unknown to the audience, he had learned soon after he arrived in England that his wife, ill when he left to lecture in Italy on his way here, had passed while he was in that country.

It took not only sincerity, I thought, but courage to lecture that evening on the expedition on which she had accompanied him only last year.

Yes, whatever happened, he continued, the people who were watching us from the sky would help mankind. They would give us the choice whether to stay or leave with them when the time came.

"They are here to invade and conquer us," he said of the people he claimed to have contacted.

"But with a slight difference—with love."

Dr. Williamson comments: Mr. Pitt has written a brilliant report. However there are one or two points I would like to correct. (a) The "Green Hell" refers to the jungles of South America and not only to the Upper Amazon, (b) Paititi is the correct spelling, not Paytiti, (c) the people of Paititi were "giants" as he reported, (d) I did not suggest that the people of ancient Paititi had been evacuated by UFOs when their Empire was destroyed by natural catastrophes, (e) Mr. Pitt reported I thought it possible we might eventually collide with the Sun. That was not what I said—we are being drawn toward a new embryonic sun which is not in our system, and (f) our Sun is not a "yellow" dwarf, but orange.

SON OF THE SUN

by

"Alexander Blade"

This article originally appeared in the November, 1947, issue of *Fantastic Stories*, and is reproduced here from the August-September, 1958, issue of *Round Robin*, published by the Borderland Science Research Associates (BSRA).

WE ARE ALREADY here, among you. Some of us have always been here, with you, yet apart from, watching, and occasionally guiding you whenever the opportunity arose. Now, however, our numbers have been increased in preparation for a further step in the development of your planet: a step of which you are not yet aware, although it has been hinted at frequently enough in the parables of your prophets, who have garbled whatever inspiration they have been able to receive. Sometimes they were ignorant. Sometimes they were unable to translate clearly the concepts implanted in their minds. Sometimes they were cautious, and to insure the preservation of the information they wished to place upon the record in the world, they spoke in metaphors and symbols.

Space People's Landmarks

We have been confused with the gods of many world-religions, although we are not gods, but your own fellow creatures, as you will learn directly before many more years have passed. You will find records of our presence in the mysterious symbols of ancient Egypt, where we made ourselves known in order to accomplish certain ends. Our principal symbol appears in the religious art of your present civilisation and occupies a position of importance upon the great seal of your country (the United States of America—Ed.). It has been preserved in certain secret societies founded originally to keep alive the knowledge of our existence and our intentions toward mankind.

We have left you certain landmarks, placed carefully in different parts of the globe, but most prominently in Egypt where we established our

headquarters upon the occasion of our last overt, or, as you would say, public, appearance. At that time the foundations of your present civilisation were "laid in the earth," and the most ancient of your known landmarks established by means that would appear as miraculous to you now as they did to the pre-Egyptians, so many thousands of years ago. Since that time the whole art of building in stone has become symbolic, to many of you, of the work in hand—the building of the human race towards its perfection.

Your ancestors knew us in those days as preceptors and as friends. Now, through your own efforts, you have almost reached, in your majority, a new step on the long ladder of your liberation. You have been constantly aided by our watchful "inspiration," and hindered only by the difficulties natural to your processes of physical and moral development, for the so-called "forces of evil and darkness" have always been recruited from among the ranks of your own humanity—a circumstance for which you would be exceedingly grateful if you possessed full knowledge of conditions in the universe.

It has Happened Before

You have lately achieved the means of destroying yourselves. Do not be hasty in your self-congratulation. Yours is not the first civilisation to have achieved—and used—such means. Yours will not be the first civilisation to be offered the means of preventing that destruction and proceeding, in the full glory of its accumulated knowledge, to establish an era of enlightenment upon the earth.

However, if you do accept the means offered you, and if you do establish such a "millenium"

upon the basis of your present accomplishments, yours will be the first civilisation to do so. Always, before, the knowledge, the techniques, the instructions, have become the possessions of a chosen few: a few chose themselves by their own open-minded and clear-sighted realisation of "the shapes of things to come." They endeavoured to pass on their knowledge in the best possible form, and by the most enduring means at their command. In a sense they succeeded, but in another sense their failure equalled their success. Human acceptance is, to a very large extent, measurable by human experience. Succeeding generations, who never knew our actual presence, translated the teachings of their elders in the terms of their own experience. For instance, a cross-sectional drawing, much simplified and stylised by many copyings, of one of our travelling machines became the "Eye of Horus," and then other eyes of other gods. Finally, the ancient symbol that was once an accurate representation of an important mechanical device has been given surprising connotations by the modern priesthood of psychology.

The important fact is, however, that we are here, among you, and that you, as a world-race, will know it before very much longer! The time is almost ripe but, as with all ripening things, the process may not be hurried artificially without danger of damaging the fruit. There is a right time for every action, and the right time for our revelation of ourselves to your era is approaching.

Some Have Seen Our Ships

Some of you have seen our "advance guard" already. You have met us often in the streets of your cities, and you have not noticed us. But when we flash through your skies in the ancient traditional vehicles you are amazed, and those of you who open your mouths and tell of what you have seen are accounted dupes and fools. Actually you are prophets, seers in the true sense of the word. You in Kansas and Oklahoma, you in Oregon and in California, and Idaho, you know what you have seen: do not be dismayed by meteorologists. Their business is the weather. One of you says "I saw a torpedo-shaped object." Others report "disc-like objects," some of you says "spherical objects," or "platter-like objects." You are all reporting correctly and accurately what you saw, and in most cases you are describing the same sort of vehicle.

The "golden disc"—now confused with the solar disc and made a part and parcel of religion—even in your own times. The "discus," hurled sunward by the Grecian—and your own—athletes. The "eye of Horus," and the other eyes

of symbology, alchemical and otherwise. These are our mechanical means of transport.

Now that the art of manufacturing plastic materials has reached a certain perfection among you, perhaps you can imagine a material, almost transparent to the rays of ordinary visible light, yet strong enough to endure the stresses of extremely rapid flight. Look again at the great nebulae, and think of the construction of your own galaxy, and behold the universal examples of what we have found to be the perfect shape for an object which is to travel through what you still fondly refer to as "empty" space.

In the centre of the disc, gyroscopically controlled within a central sphere of the same transparent material, our control rooms revolve freely, accommodating themselves and us to flat or edge-wise flight. Both methods are suited to your atmosphere, and when we convert abruptly from one to the other, as we are sometimes obliged to do, and you are watching, our machines seem suddenly to appear—or to disappear. At our possible speeds your eyes, untrained and unprepared for the manoeuvre, do make mistakes—but not the mistakes your scientists so often accuse them of making.

We Can Remain Invisible

We pass over your hilltops in horizontal flight. You see and report a torpedo-shaped object. We pass over, in formation, flying vertically "edge-on," and you report a series of disc-shaped, platter-like objects, or perhaps a sphere. Or we go over at night, jet-slits glowing, and you see an orange disc. In any event you see us, and in any event we do not care. If we chose to remain invisible, we could do so, easily, and, in fact, we have done so almost without exception for hundreds of years. But you must become accustomed to our shapes in your skies, for one day they will be familiar, friendly, and reassuring sights.

This time, it is to be hoped that the memory of them, passed on to your children and their children, will be clear and precise. That you will not cause them to forget, as your ancestors forgot, the meaning of the diagrams and the instructions we will leave with you. If you do fail, as other civilisations have failed, we will see your descendants wearing wiring-diagrams for simple machines as amulets, expecting the diagrams to do what their forefathers were taught the completed article would accomplish. Then their children, forgetting even that much—or little—would preserve the amulet as a general protective device—or as an intellectual curiosity—or perhaps as a religious symbol. Such is the cycle of forgetfulness!



PEOPLE OF OTHER PLANETS

by

Dino Kraspedon

This is the fifth and last extract from the book *Contato com os Discos voadores*, which first appeared in Sao Paulo, Brazil, in 1957, and will shortly be published in an English edition by Neville Spearman Ltd., London. The author is talking with the captain of a flying saucer. Mr. Kraspedon may visit England this year.

Q. Are all the planets inhabited?

A. Some are and some are not. In our system the following are inhabited: Mercury, Venus, Earth, Mars, Uranus, Neptune and Pluto. Jupiter and Saturn are not inhabited, as they have no atmosphere. Jupiter has one, but we cannot consider it as such as it has virtually no depth, and Saturn has none at all. It is a sphere of low density, almost entirely composed of heavy gases, with a small solid centre. It is a world in formation. As it solidifies it will contract, liberating the elements that will eventually form its atmosphere. It could be that the entry of another sun into our system will bring about a "cracking" process by which the denser elements will be precipitated.

Jupiter, also, is a new body which recently developed a rarified atmosphere. However, it is still unsuitable for life.

As these bodies become more dense they will move closer to the gravitational centre of our system, in view of the fact that their diameters decrease and their density increases. They will thus be increasingly subject to attraction, and decreasingly subject to repulsion. However, many of Jupiter's and Saturn's satellites are inhabited.

Q. But can Mercury support life, when it is so near the sun?

A. Certainly. Its great etheric mass filters the rays of the sun. Bear in mind that whereas earth's etheric covering extends a mere 250,000 miles, Mercury's extends 390,000 miles. God—or Nature, whichever you like to say—covers bodies to keep out cold, but in our case the oppo-

site takes place, the greater the heat, the greater the covering. If you calculate the speed of solar rays in space as I showed you by checking the difference between the luminosity of the rising sun and the sun at zenith, with the equatorial radius of the earth as a base, you will see that Mercury, subject to intenser radiation, has been given an etheric covering exactly large enough to filter these rays to a point where they fall into the visible spectrum on reaching the surface of the planet.

From the calculation we made together you saw that the further bodies are from the sun, the less covering they have, until we come to Saturn, which has none at all. Up to that point the ether and atmosphere are there to filter the rays of the sun. From Saturn outwards, however, the planets again acquire an etheric cover on an increasing scale, no longer with the object of filtering the sun's rays, but to produce a positive reaction to them, so as to provide sufficient heat to maintain life. So the atmospheric and etheric compositions of these planets are not the same as those of planets on this side of Saturn. The amount of diffused light is much greater than on earth. Their atmosphere, though rarified, is a good conductor of heat, which may seem absurd to you.

Q. I find it hard to see how a distant planet can have an atmosphere sensitive to the rays of the sun, in view of the tiny fraction of light they receive.

A. There are many kinds of light. Its origin can also be chemical. Certain species of vegetation emit light under bacteriological action. Insects

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produce quite a strong light by utilising their own internal enzyme reactions. You can make cold light by electrical discharges through gas. Why, then, deny that nature has other methods of giving life to a planet? Put an electric charge through a tube of hydrogen and it will produce a bluish light; mix other gases with the hydrogen and you will obtain other kinds of light.

What more spectacular demonstration could one wish for than that which takes place when one mixes a small quantity of chlorine with water, and then subjects the mixture to a ray of light? This will give rise to a violent explosion and emission of light and heat.

If similar reactions were produced within the atmosphere of the planets, a very small ray of light could produce a tremendous reaction with vast magnetic storms.

Q. Have the beings on these planets a material form?

A. What do you expect them to be made of? They cannot be made of energy because only spirit is energy.

Metabolism

Q. But is our constitution very different from that of the people of other planets?

A. There are differences, but the human form is nature's chosen form. The metabolism of a man from Pluto is not precisely the same as that of an inhabitant of Mercury. Nevertheless, one can visit the other and remain alive for a long period. A fish lives in a dense medium, but can keep itself alive for a certain time by breathing air. But the difference between Pluto's and Mercury's atmospheres is not nearly as great as that between air and water, so one could stay alive a long time.

Q. But has gravity no effect?

A. None. Gravity is an illusion, like others you entertain. We discussed how gravity is a combination of phenomena, wherein an important part is played by the atmospheric covering which is responsible for differences in density. But we also came to the conclusion that all inhabited planets have an atmosphere, so the difference is a small one. All have warmth, too, either by solar radiation or by chemical reaction.

The principal factor in gravity is the vertical component of magnetism, but the difference between one planet and another is insufficient to prevent interchange between people of different planets and other is insufficient to prevent interchange between people of different planets.

Q. As regards appearance, what are the chief

differences between the people of the various planets?

A. We cannot say, for example, that the people of Mercury are tall or short. There are all sorts, as you have pigmies. However, their maximum stature is 5 ft. 10 in. They are strong, dark, intelligent, energetic and active, with small eyes, no beards, low foreheads, well-made noses. On Venus they reach 6 ft. They belong to various races, predominantly a fair type. Their bodies are well made, but they are the most like earth people, both in appearance and in spirit. They are energetic, talkative, kindly and, above all, spiritually minded.

On Mars there are two root races; one fair and one dark. The fair race is the most tractable and gentle. The dark race is composed of people who are short of stature and of a lively disposition. They are the gayest in the planetary system. There is no life on Jupiter, only on its satellites. But there is a great variety of life on these heavenly bodies. There are all sizes, from men of 8 ft. 4 in. down to Lilliputian beings. But we all live in the same family. The little people are in the majority.

No Life on Saturn

There is no life on Saturn either. Due to its lack of atmosphere, its surface will be riddled with meteorites. Two of its satellites are inhabited. There the men are intelligent and kind. They have their space crafts, but they do not use them much. For you these beings would be quite inexplicable because they never die. They possess what one might call the body of resurrection. They never commit any sin, yet they are material beings. They are tall, with large magnetic eyes. Not even we can fathom all their wisdom, they are enigmatic.

On Uranus and Neptune the inhabitants are very similar. They are tall and muscular, well built, with large eyes and very well developed heads. Organically they function in a different way from the inhabitants of other planets. They do not feed on heavy substances as we do, but on liquids or gases, and their blood is different.

On Pluto life is very similar to that on earth. The people are identical in nearly everything. But notwithstanding their advanced intelligence, they incline to evil and neglect God. They allow their baser instincts to rule them. They learnt to travel through space a long time ago. They do not war among themselves—war, alas, only exists on earth. But they are dangerous beings, and any instances of saucers doing harm to people on earth can be attributed to them.