

PEGASUS

VOLUME 2 NO 5
JAN/FEB
1970/1



JOURNAL OF THE
SURREY INVESTIGATION GROUP
ON
AERIAL PHENOMENA

2/- 10p

```
*****
*
*   E D I T O R I A L   *
*
* *****
```

FLYING-SAUCERS, hairy humanoids, living dinosaurs, sea-serpents, The Loch Ness Monster, and the many other unexplaineds with which students of fortean phenomena are only too familiar, all have one thing in common - they are damned by the majority of scientists.

These pompous intellectuals with streams of impressive-looking letters after their names, blatantly refuse to accept even the possible existence of flying-saucers or any of the creatures just mentioned. When confronted with evidence for the existence of something which threatens to transcend their limited knowledge and upset their neat little theories, they immediately adopt a "holier than thou" attitude and ridicule the researcher. The evidence is either tossed into a waste-paper basket or filed, to be conveniently forgotten, in the back of some dusty old cabinet.

It really is quite remarkable the manner in which most scientists behave; accepting only what they choose to accept, rejecting that which does not fit into their scheme of things. The reasons for this behaviour are surely worthy of investigation themselves!

A scientist, whose word is unfortunately regarded as gospel by the layman, is supposed to be a seeker of the truth. Yet many amateurs, often scathingly attacked, are far more scientific in their approach to UFOs and other occult phenomena than the so-called scientists will ever be.

The basic quality in which today's scientists are sadly lacking, is objectivity. There is a marked difference between healthy scepticism and downright stubbornness to face facts. And talking of facts, ufologists must face one themselves - that the Menzels of this world, who will argue until blue in the face that black is white, are never going to be convinced of the reality of the UFO phenomenon. They will always stick their heads in the sand, like the proverbial ostrich, ignoring a phenomenon which cries out for scientific recognition. When approached, they exhale meaningless scientific mumbo-jumbo as to why saucers cannot, and therefore do not, exist, implying that the witness was either mistaken as to what he saw, or made the whole thing up - despite the thousands of reports.

Of course, Menzelism is not new. We are used to it now, or should be. It has figured prominently down the ages and has been the biggest stumbling-block to scientific advancement. It was the same in the 18th century. The controversy then was over meteorites.

The French Academy, the big noise in the scientific world in those days, categorically stated that it was impossible for stones to fall from the sky. We now know different. The word "impossible" seems to be the most frequently used one in the scientists' vocabulary. Scientists are far too fond of labelling things impossible and rejecting them out of hand simply because they do not fit in with conventional thinking. It really makes my blood boil. When will these egg-heads learn to keep an open mind and realise that Man probably knows as little about the Universe as an ant does about the Earth. They have an obligation, on behalf of mankind, to thoroughly and unbiasedly investigate anything new, no matter how outlandish it may seem at first. At present they just haven't got the guts.

The first year of a new decade has passed into history. Unfortunately, there has been no nationwide "flap" to recapture the public's interest. And UFO research itself is still very much in the doldrums, thanks to the Condon Report issued two years ago.

Where do we go from here? Obviously, we must continue our efforts to educate the man in the street, by means of exhibitions, conventions and articles in quality newspapers and magazines. But I think that Flying Saucer Review Editor Charles Bowen hit the nail on the head when he stated in his magazine's October/November editorial that he believed the UFO evidence should be put on record and kept for "the day when there is a new general interest" in UFOs.

The dogmatic buffoons in the scientific world today will eventually pass on, to be replaced, hopefully, by a more liberally-minded generation of scientists. There can be no doubt that one day UFOs will gain the scientific respect they so justly deserve. But just how much longer are we going to have to wait?

- Ron Toft

LIGHTS IN THE SKY OVER CAMBERLEY: A Camberley, Surrey, family are puzzled by a series of strange lights they have seen in the night sky on several occasions in recent months. Mrs. Rosalie Watson, a pilot's wife, and three of her five children, between them claim to have seen five UFOs from their Middle Close, Copped Hall Estate, home since the beginning of July. The most recent sighting took place in the early hours of Wednesday, September 30. It was 13-year old Camberley Grammar School pupil Elizabeth who saw the UFO on this occasion.

She said: "It was about 3 a.m. I got out of bed and opened the window to get a breath of fresh air when I saw a bright star-like object moving across the sky. I watched it for about half-an-hour as it crossed from one side of the sky to the other. It seemed level with the tops of the trees and was about the size of a shilling held at arm's length."

Elizabeth went on to say that the object - which was below cloud level - did not move in a straight path, but stopped dead in

its tracks on three occasions, hovering and moving up and down, before continuing on its journey.

From its movements, Elizabeth has ruled out the possibility of the UFO being an aircraft. And if it was it would have displayed navigation lights - which it did not. Added to this is the fact that the object made no noise at any time.

Twelve-year old Hugh was the first member of the Watson family to see a UFO. His sighting took place at the beginning of July. Like his sister, he had woken up in the middle of the night and caught sight of a bright light moving across the sky. His curiosity aroused, he went to the window for a better look, and saw a star-like object performing exotic manoeuvres. He called his mother and, together, they watched it for about fifteen minutes before it was lost to view.

What has particularly puzzled the Watsons is the basic similarity of all five UFOs - unless, of course, it was the same one on each occasion. All the UFOs have been bright, star-like objects. As far as Mrs. Watson and her children can remember, all the UFOs, with perhaps one exception, were seen between 1 a.m. and 3 a.m. They made no noise and carried out manoeuvres virtually impossible for normal aircraft.

Commented Mrs. Watson: "They weren't satellites, flares or weather balloons. As for aircraft, I just don't see how they could be. Aircraft are so noisy, and have navigation lights. Besides, I know an aircraft when I see one. Jets can't turn about in their tracks, and helicopters are not capable of such bursts of speed."

The Watsons confess to being mystified by the aerial intruders, but hope they will return again, only next time a little closer.....

JUST WHAT DID CAUSE THAT SIBERIAN EXPLOSION?: Yet another expedition set out last summer for the frozen wastes of Central Siberia, in a bid to discover what caused the colossal explosion that rocked the Tunguska Basin on June 30, 1908. The blast, equivalent to that of a ten megaton nuclear bomb, was so powerful that it "blew" down more than 60,000 trees. The explosion was heard 650 miles away and the shock wave travelled twice around the globe. Geophysical disturbances were recorded the world over. Atmospheric pressures rose sharply in Western Europe. Various explanations have been put forward to account for the explosion: a meteorite (except that no fragments have been found), a small comet, a clot of cosmic dust, anti-matter and, of course, the much written about theory that an alien spaceship met with disaster. This year's expedition was the twelfth. Headed by Professor Nikolai Vasilyev, it consisted of 80 people, including physicists, chemists, geologists, engineers and students. The aim of this trip was to collect samples of peat from the site of the explosion, in the hope of finding minute particles of meteoritic substances. The findings of the expedition have not yet been announced.

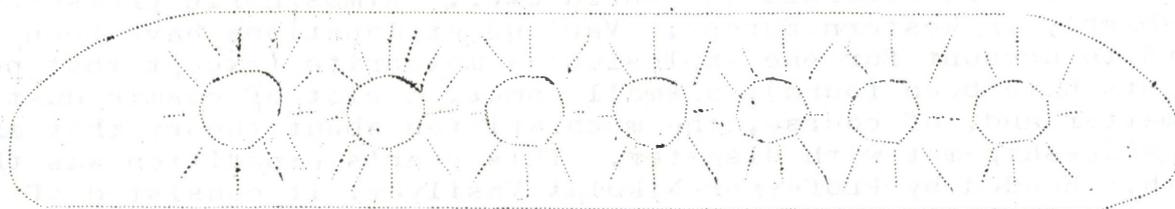
** CIGAR-SHAPED UFO HOVERS IN SKY **

ONE autumn evening five years ago Mr. Alun Jones, now in his early 60s, had an experience which he will probably never forget. Like most people, he had never seen a UFO before. As a result, he was absolutely flabbergasted when he happened to look skyward and saw a cigar-shaped craft hovering silently above him.

The following is the account he gave of his sighting to SIGAP Investigator Miss Marjorie Dalley: "I was on my way to the local post-office, with the intention of posting a letter written that evening. I had reached a point about twenty yards or so from the main Brighton road when I stopped to confirm that the letter was in my pocket. By chance, I glanced upward and was surprised to see what at first I thought was a Gatwick-bound aircraft - a bit off course in that area. However, it was certainly not a conventional aircraft of any kind. It seemed to be a long, cigar-shaped object, having no recognisable wings. There were a number of portholes in the fuselage, particularly noticeable due to the intensity of the light within the craft....a greenish-yellow glow, more intense than anything I have ever seen in the familiar aircraft using the approaches to Gatwick.

"The object was hovering, quite still, in the sky above me. There was no sound of any kind. I watched it for about fifteen seconds or so. Then it suddenly moved off in a north-westerly direction at a fantastic speed, and still without sound of any kind.

"These are the facts. I have no doubt at all that the thing was a solid, physical object. I had no preconceived ideas about it. My mind was occupied with the very ordinary business of posting a letter. My personal reaction was a very normal one. I thought I must be seeing things, but on consideration, I know that it was not a figment of the imagination. As I put it in my letter to the Sunday Express...if it was imagined, then I could logically say the same thing about the 405 bus that passed by a few moments later. Certainly not an experience I am likely to forget, but rather to remember with some interest."



(This is a rough sketch of the object Mr. Jones saw. He points out that the UFO was not as well-defined as this, but this was the approximate shape. The portholes were the dominant feature.)

Mr. Jones, who lives in Hevers Green, Horley, Surrey, cannot be sure of the exact date of his sighting. But he believes it was between 7.15 p.m. and 8 p.m. one evening in early October, 1965. There was a full moon on the night in question. Weather conditions: cold and dry with scattered cloud and a moderate wind. Mr. Jones points out that living adjacent to Gatwick Airport, he is familiar "with the general form of most aircraft." He adds that the UFO was "elongated like a cigar, with a flat underside." It was pearl-grey in colour, and the outline of the object was "soft." Mr. Jones went on to say that the UFO resembled the "fuselage of a Britannia aircraft at about 500 feet - it was very large. I had the impression of something gigantic at a very great height. But any estimate would be mere guesswork." Mr. Jones believes the UFO was "some form of spacecraft, probably operating on some sort of magnetic beam, as indicated by its complete silence and phenomenal speed."

Miss Dalley says in her investigator's report that the witness is a "seeker of the truth, with more highly developed powers of observation than most." She goes on: "The observer had no doubt that it was a spacecraft of some kind, although he had seen nothing like it before or since. He does not read science-fiction, and his only knowledge of UFOs is the odd newspaper report. But he has always been convinced of the existence of life on other planets. My impression of the observer was that he was a very sincere, good-living man, who would certainly not have invented the sighting. His report is not embellished in any way, and where he did not know the answer, he refused to guess."

HYNEK MEETING: American astronomer Dr. J. Allen Hynek chatted informally to UFO researchers at a private meeting organised by Flying Saucer Review (FSR) and held in the lecture theatre of Kensington Central Library on August 28. I was one of those invited along by Dr. Hynek, whom I have been in correspondence with for some time. I had planned to prepare a full report for Pegasus on the discussions which took place. But Dr. Hynek, Director of the Lindheimer Astronomical Research Centre at Northwestern University, Evanston, Illinois, specifically requested no publicity. It was understandable though. Dr. Hynek, who was in this country for an astronomical convention, obviously didn't want to go into print as saying something controversial, particularly in view of the hostile UFO climate prevailing at the moment and the fact that he holds a scientific post of some importance. However, most of the proceedings were run-of-the-mill, albeit interesting. Among the many UFO dignitaries at the meeting were Gordon Creighton, and Brinsley le Poer Trench, author of several UFO books. Dr. Hynek stressed the need for specialisation. He said the UFO phenomenon covered so many disciplines and displayed so many bizarre and completely distinct facets, that individual researchers, instead of trying to keep up with the whole subject, should pick out one or two aspects and concentrate on these. In this way, valuable work would be done and could well shed some new light on the many mysteries surrounding the phenomenon. After giving a short lecture, Dr. Hynek answered questions from the floor. An excellent buffet was laid on free of charge and, to use a cliché, a pleasant evening was had by all. The meeting was chaired by FSR Editor Charles Bowen.

- Ron Toft

* ' F A C T O R F O L K L O R E ? *
* B y D a n B u t c h e r *

LONG ago on the island of Efate, also called Sandwich Island, in the New Hebrides, the inhabitants watched an object come down from the sky. To them, it looked like a huge basket hanging on the end of a rope, oscillating in a wide swinging motion over Efate and the neighbouring isles. It remained swinging like this for some time, and then withdrew back into the upper reaches of the sky. It reappeared directly over Efate, coming down between two mountains and landing in a valley called Papalaba. Two occupants emerged from the object, which was laden with fowls, pigs and various foodplants.

Such, in terms of a modern UFO sighting, is a part of the Melanesian myth of Maka Tafaki and Karisi Bum, the two sons of a sky-maiden who married a man of the Earth. The mother had rediscovered the means by which to ascend into the sky and rejoin the sky-people, and had told her sons to be on the watch for a rope which she would lower. This they did, and one day they saw the rope coming down from the sky. They climbed up this rope and were welcomed by their grandmother who was blind. They opened the eyes of the grandmother.

After some time in the sky-world, they resolved to revisit the Earth. They made a big basket and filled it with fowls, pigs and various specimens of foodplants from the upper world. They then let down the basket, but it began to swing on the end of the long rope, swaying to and fro over the islands. So they hauled it up, and then let it down again, taking care this time to lower it into the valley called Papalaba between two mountains, which prevented the basket from swinging out to sea. The brothers then descended and took out the foodplants and animals. They married Earth-women and became the ancestors of the tribes.

Here again, we have the familiar pattern of the culture-hero (s) coming down from the sky, but in this instance with the additional significant detail of the oscillation (falling leaf movement, or pendulum motion) of the aerial vehicle, a manoeuvre well-attested by modern UFO witnesses. Compare the bringing of specimens from the sky-world with the taking of specimens of animals from the Earth to the sky in the North American Indian legend of Algon (see No. 1 in this series; Pegasus, Vol. 1 No. 4, October, 1969.) The same sort of two-way trafficking occurs in the accounts of the UFO witnesses - animals being abducted from Earth, and animals being released on Earth.

ACCORDING to a Siberian tale, a girl of the Goldi tribe saw two fires in the sky one night, and heard the sound of giant wings rustling overhead. She then saw that it was a 'great bird' bearing a human-being on its back. The 'bird' alighted on the crown of a nearby tree and flung the man on to a branch, where he remained hanging, calling out all the while: "Kill me quickly! Do not torture me!" The 'bird' began to tear at the man's clothes with its beak. At this, the girl became enraged, and aimed her bow and arrow at the bird, saying: "If you do not assume your shaman costume, I will kill you!" Whereupon, the 'bird' shook its wings and became clothed in iron feathers. "Shoot!" it cried, "you will not kill me, and your own days are numbered!" She then espied a bare spot on the 'bird's' breast and shot her arrow into it. As the 'bird' fell to the ground, it changed into a flame of fire. (Uno Holmberg, Finno-Ugric, and Siberian Mythology, p. 494-5.)

The two fires at the beginning of this story may be likened to the 'twin-headlights' so often reported as being seen in the sky by modern UFO witnesses; while the rustling-wing sound also finds a place in some of these reports. What the girl called a 'bird' we may assume to be a UFO of the 'jelly-fish' type - the sort which has numerous long filaments depending from it. We judge from this to be so because the shamanic bird-costume mentioned in the tale has a fringe of long leather thongs hanging from it. The 'iron feathers' refer to iron ornaments sprinkled liberally all over such costumes. Again, modern UFOs are often seen over trees, or on the tops of trees, or in their branches. Sometimes human figures are seen in trees in association with the UFO.

It is important to note that the bird costume of the shaman is the symbol of his parasomatic body, by means of which, in an out-of-the-body experience, he can fly into the sky. Such travelling shamans are sometimes seen as a light trailing a tail of sparks.

Further, it should be noted that the girl is told ominously that her days are numbered. It is notorious that a number of UFO witnesses have died soon after the encounter.

It is suggested that the girl was a would-be shamaness, and that she saw her projected parasomatic body, not only in the form of lights, but also in the shape of a 'jelly-fish' UFO or bird, and a man. The arrow shot into the 'bird's' breast would be the astral cord, symbolised by a long leather thong attached to the shamanic costume on to which the shaman must always cling when in flight. The fall to the ground of the 'bird' as a light would represent the re-entry of the parasomatic body into the physical.

The 'bird' boasted that it could not be killed, but that the girl's days were numbered. This refers to the immortality of the parasomatic body, and the mortality of the physical frame.

FLYING-SAUCCER FUND: A fund for investigation and research into the UFO phenomenon, is to be opened by the international journal Flying Saucer Review.

 **
 ** DOPPLER SHIFT AND COLOUR CHANGE **
 ** By John Adams B.Sc., F.R.Met.S. **
 **

THE question is raised by Peter Hill in the last issue of Pegasus as to whether or not the Doppler Effect could cause a noticeable change in the colour of a UFO. It is true that movement towards or away from an observer will alter the apparent wavelength of light emanating from an object, but at ordinary speeds the effect is small. Mr. Hill postulates a change from yellow to orange between approach and recession of the object. The wavelengths of these colours are about 0.59 and 0.61 microns respectively, so the object would have a true emission (when stationary) of about 0.60 microns and the change due to the Doppler Effect would have to be 0.01 microns.

The derivation of formulae connecting Doppler Shift with the speed of the object (strictly the relative velocity of object and observer) can be found in most textbooks on optics.

The relationship can be expressed:

$$v = c \left(1 - \frac{lm}{l} \right)$$

or $v = c \left(\frac{lm}{l} - 1 \right)$ depending on whether the object is approaching or receding,

- where v = speed of the object,
- c = speed of light (about 300,000 km per sec.),
- lm = apparent wavelength when object is moving,
- and l = corresponding wavelength when object is stationary.

Taking the first of these formulae:

$$v = 300,000 \left(1 - \frac{0.59}{0.60} \right)$$

$$= 5,000 \text{ km/sec.}$$

This is quite fast by normal standards. If we take the distance from horizon to horizon for a person on a low hill as 25 km., an object flying at this speed and passing close to the observer, would be in view for 1/200 second.

I would not want to be facetious, but an alternative explanation of the change could be that the front and back of the UFO are painted different colours, or carry different coloured lights.

*See for example, "Fundamentals of Optics," by F.A. Jenkins and H.E. White, McGraw-Hill (New York).

(Mr. Adams is SIGAP's optical physics consultant.)

 *
 * LETTERS TO THE EDITOR *
 *

I notice in a guide to Stonehenge and Avebury an aerial photograph of a prehistoric cemetery a mile-and-a-half south-west of Stonehenge. The caption says that it contains a long barrow, as well as bowl, bell, and disc barrows. These names are reminiscent of UFO shapes. Is it possible there is a connection? The long barrow is analagous to the cigar-shaped UFO, the bowl, perhaps, to the semispherical UFO, the bell barrow to the "Adamski" type UFO, and the disc barrow to the disc-shaped UFO. Or perhaps it is just a coincidence. It would be interesting to study this more closely. Yours etc., Bob Skinner, Longfield, Rowe Lane, Pirbright, Woking, Surrey.

I cannot agree with your editorial in the July/August edition, in which you suggest that Arthur Shuttlewood's claims must be viewed in terms of either objective truth or deliberate falsehood on Shuttlewood's part. To me, both these alternatives seem improbable in the extreme. Indeed, the notion of Space Brothers really should be returned to the comics from whence it originated. Equally, it is virtually impossible to conceive of a rational motive for a conscious hoax on the part of Shuttlewood. My own feeling is that Shuttlewood has experienced a series of very real (to him) subjective events. Whether these hallucinatory events are caused by the mental conflict between Arthur Shuttlewood the cynical journalist, and Arthur Shuttlewood the mystic visionary, or are due to the activities of an external intelligence of some description, I would not care to comment at present. The general events of Warminster are typical "flap-area" events and have been occurring for centuries. In other times there would have been other contactees and other explanations, each confirming the prevailing mythological traditions of the period. In Ireland, of course, there would have been no fuss or publicity, for it would just be the work of the Sidhe, and if Arthur Shuttlewood was "taken" so are hundreds of others - and what's the news in that! As for skywatches, I am a complete sceptic. I have yet to hear any lucid explanation for them. You might see a UFO, so what! Just one more meaningless statistic in an already overflowing pile. The really important events are happening on the ground in any case. Mr. Simpson's letter confirms my opinion that case-by-case investigation is unlikely to achieve much of any importance. Yours etc., Peter Rogerson, 8 Braddon Avenue, Urmston, Manchester M31 1UE.

(I feel, Mr. Rogerson, that I really must comment on a couple of points you raise in your letter. First, you suggest that the space-brothers notion should be relegated to the world of fantasy. I think, with respect, you are being somewhat premature. We should keep an open mind regarding every hypethesis until the whole UFO picture has been revealed. You then go on to say that Shuttlewood

is suffering from hallucinations. It is easy to put this forward as an "explanation" when one does not wish to accept what the witness has seen - EDITOR.

Views as to the merits and demerits of skywatches are still trickling in:

I was particularly interested in your article on the Skywatch Survey, and the various views expressed by English ufologists. Personally, I am all in favour of well-organised skywatches, in which there is little to lose, and much to gain. As you have asked for some comments on Mr. David Simpson's remarks, I offer the following. I am in agreement with the last paragraph of his comments that there are individuals for whom skywatching is necessary, particularly those to whom "seeing is believing," but I would also add that nothing is lost by all ufologists taking part in such sky-scanning. There are valuable lessons to be learned in a survey of the night sky, including the distinguishing of natural and Man-made phenomena which should not be confused with the genuine UFO. And even if such skywatches do not produce UFO sightings, as Mr. Simpson rightly says, there is a great deal to be learned through an exchange of information and views with other UFO buffs, to say nothing of a friendly camaraderie between those sharing a mutual interest. Aesthetically speaking - unless the skywatcher is an Earth-bound clot - there is also the spiritual upliftment of observing the beauty of the heavens and realising, with some humility, our own small place in the Universe. As regards ufologists' widespread belief in the existence of intelligently controlled UFOs, personally I do not think it is necessary to have scientific proof of this when a thorough investigation of the subject reveals that it is the only logical answer. In this life we accept many things without scientific proof, basing our belief on our intelligence, faith, or sound commonsense. It has never been found necessary to produce "verifiable scientific evidence" that there is a God, and yet, millions of people all over the world believe unequivocally in His existence. This is not blind faith, but again, the only logical answer for those who, using their intelligence, seek deeply for the truth. Mr. Simpson expresses the view that there is virtually no verifiable scientific evidence to support the intelligently controlled UFO theory. Personally, I rather doubt this somewhat sweeping statement. While this may be true as far as the layman and private UFO research are concerned, I think that if some of us could peek into the secret files on UFO investigation held by governments all over the world, we would find ample scientific proof! The fact that they have to adopt a Silence Policy, suggests there is something they wish to hide, and furthermore, the odd leakages that have slipped out, including a discovery made by our founder, the late Wilbert B. Smith, indicate clearly that they have plenty of material evidence. Yours etc., Mrs. Carol Halford-Watkins, Editor of-Topside, 95 Centre Street, Aylmer, Quebec, Canada.

IN reference to the Skywatch Survey article, I should like to comment upon the letter from Mr. David Simpson. First of all, I do not think it would be a public waste of money if the authorities undertook a research programme, especially on an international scale, and possibly under the aegis of the United Nations Organisation. Why? Because first, there are no communication systems like the Government's. If the Government engaged a university, as in the United States, then a whole host of establishments and industries would come into the bargain, including the police, astronomical observatories, civil-airlines, and many others. All these would help a great deal more in co-ordinating and collating the data assembled. If, as Mr. Simpson says, the available evidence breaks down upon critical examination, then it is because the resources at the disposal of the private research groups are not what they should be. Secondly, Mr. Simpson says he would regard "verifiable scientific evidence" as proof. I agree with him. He goes on to say: "There is, at present, virtually none." I cannot visualise verifiable scientific evidence ever coming to light, at least in this century, with the comparatively infinitesimal resources of the present world network of UFO clubs. Yours etc., Derek Toombs, 28 Clynmawr Street, Abertillery, Monmouthshire NP3 1NN, Wales.

REGARDING skywatches in general, Mr. Toombs says on his survey form that he is in favour of them, in order that groups may gain new statistical information:

ALSO, a skywatch provides a good, practical side to ufology which, for instance, takes the student away for a while from the labours of reading the eternal morass of literature on the subject; as well as the head-beating formalities of club administration. I think a skywatch environment provides the best conditions for an open forum for discussion. I think people are much more relaxed within this framework.

SKYWATCHES are an amusing hobby, but serve only to disappoint (if you fail to see anything) or to confirm your beliefs (if you do see something). Endless skywatches by millions of people in the past 20 years have not advanced our general knowledge of the phenomenon one whit. Examine your own psychological reasons for indulging in skywatches. It is just as fruitful (and much more interesting) to attend seances and chat with spirits, or study NASA photographs and make calculations proving the world is flat. Yours etc., John Keel, Box 351, Murray Hill Station, New York City, New York 10016, U.S.A.

UFOLOGY cannot be restricted to reading reports and books written by others. It is essential that persons everywhere, who show an intelligent interest in the phenomenon, undertake, after the help provided by adequate training and instruction has been obtained, to investigate for themselves. Much of the real progress achieved arises from the efforts of dedicated amateurs. Yours etc., Rev. Dr. Norman J. Cockburn (SIGAP's Theology Consultant), 30 Selwyn Road, New Malden, Surrey.

THE appearance of a UFO is a rare and fleeting phenomenon and, therefore, by the very nature of the subject of our study, we are compelled to maintain a ceaseless watch. To descend from the general to the particular, and to my own slant on the UFO problem, I strongly suspect that psychic processes are involved in the sightings and contacts; and that the witness has as much part to play in the encounter as the objective UFO. By attending the skywatch, the witness therefore provides an instrument and, consequently, the opportunity for something to happen in his presence; the more so since many skywatchers have already been witnesses to the phenomena. From this point of view, the skywatch is in the nature of a seance, a circle composed of some mediumistic people. And, as in such a circle, the forces of expectation, one-pointed attention, and the psychic milieu, play their part, so do they also participate in the skywatch - especially the milieu, the night, and the starry cosmos. In this sense, the skywatcher lays himself open to an archetypal situation in which anything can happen; and what he is most likely to see is a light in the sky, be it a psychic light or a UFO. And if he has his scientific instruments at the ready, what more could be asked for? That is to say, even if an objective, non-psychic UFO makes an appearance during a skywatch, there is always the possibility of psychic phenomena (lights? occurring, and the consequent opportunity to make scientific measurements with the instruments available. Yours etc., Dan Butcher, The Ridge, Green Lane, Aldershot, Hampshire.

AS in World War II, when the Royal Air Observation Corps spotted aircraft, organised skywatching can forewarn and forearm our organisations, if conducted properly. Night and day surveillance with radar, video tapes, technical equipment giving 24-hour coverage, can provide useful statistical information for correlation and analysis. Yours etc., Mike Parry, Editor of Interplanetary News, 149 Stewart Road, Leyton, London E15 2BD.

QUOTE from Dr. David G. Elliott, American space-agency engineer: "The nuclear electric rocket represents the most advanced form of space-propulsion likely to be available in this century. Some form of electric propulsion may take scientific instruments - and eventually Man - beyond the solar-system to other stars."

TRANSLATORS: A Sutton, Surrey, husband and wife have kindly agreed to translate French UFO magazine reports for SIGAP. Our thanks go to them. Consequently, readers can look forward to seeing in future issues of Pegasus some of the more outstanding reports from our neighbour country across the Channel. However, Spanish and Italian translators, particularly the latter, are still urgently required.

PURSUIT is the name of the quarterly printed journal of the American Society for the Investigation of the Unexplained (SITU). Each issue is packed with tantalising mysteries. Details from: Miss Marion Fawcett, Secretary, SITU, Columbia, New Jersey 07832, U.S.A.

** THE CONTACTEE AS AN ASTRAL PROJECTOR **
**

By Dan Butcher

Part 1: What is astral projection?

"When an inner situation is not made conscious,
it happens outside as fate." - C. G. Jung.

Some striking parallelisms to be found in the case histories of "astral projection" and in certain UFO contact reports lead one to suspect that the contactees have described, in terms of a UFO encounter, the effects of their own consciously, or semi-consciously experienced psychic projection. As this may seem to the reader to be like a description of a mystery in terms of another mystery, I will give a brief account of what astral projection entails, before going on to enumerate the parallelisms, after which I shall use some of these elements common to both experiences to illuminate a selected UFO report.

There are a number of cases on record attesting that a person under the influence of an anaesthetic has suddenly found himself standing or hovering outside his own physical body, observing with total disinterest as the surgeons and nurses busy themselves about it on the operating table. In some instances the projected entity has noted details of the scene and overheard snatches of conversation among the operating staff. Later, he has described these details to the people who were involved, and they have been found to tally with the actual situation at the time of the operation.

Similar exteriorisations have occurred under the influence of drugs, at times of accident, illness, death and other crises. They occur most commonly during sleep, but may also occur in the waking state, even when walking or driving a vehicle. Further, projection has been precipitated by experimentation, and can be controlled by those who are proficient enough in its mysteries. The experience is, of course, subjective, but the indications are that some objective, measurable phenomena are involved. On occasions, the projector externalises a visible and otherwise tangible phantom which is apprehended by independent witnesses. And besides noting details of environment and checking them after the event, the projector himself is convinced that he actually separates from his physical body. This is "astral projection," otherwise known as O.B.E. (out-of-the-body experience), or ecsomatic projection. Although, like the UFO encounter, it appears to be comparatively rare, it occurs more often than one might suppose, especially in its incomplete forms and semi-conscious modes. In 1952, at Duke University, Dr. Hornell Hart, after extensive studies among student groups, came to the conclusion that at least 20 per cent of college-level young people believe that they have experienced some form of astral projection.

Death, it is said, is the final projection, when the phantom cable connecting the subtle to the physical body is severed.

As to the mechanics of projection, it is thought that the exteriorising phantom, or centre of consciousness, is moved by impulses coming from the unconscious, or subconscious mind; or in the case of deliberate experimentation, from the unconscious acting on suggestions from the conscious will of the experimenter, as in self-hypnosis.

The normal person is said to sleep in a partially projected condition with the phantom hovering slightly out of coincidence with the physical body. But when, under some subconscious impulsions, a fuller exteriorisation is made, it is elevated in a rigid, cataleptic condition, to a point a few feet above the sleeping body. Then, still in a horizontal posture, it is impelled feet forward for some fifteen feet from the body and tipped up to a standing position on the floor. Here volition becomes possible and the projector is able to move at will - no longer under the rigid control of the astral cable which connects the back of his phantom head with the forehead of the recumbent physical form. At this point of freedom, the astral cord thins out to a mere thread. The whole process may occur swiftly, or it may be prolonged. Quite commonly the projector passes through these stages in an unconscious condition, merely becoming suddenly aware that he is standing on the floor looking at his physical self on the bed. Or he might wake to find himself in some distant place which might or might not be known to him, either on the Earth's surface or in some mystical venue.

If the projector is in a standing position when exteriorisation occurs, then the phantom is extruded into a vertical posture, without any horizontal manoeuvres intervening. Once out of the cataleptic state, the phantomised consciousness may proceed at two different speeds: one at a rate rather above that of the normal running or walking; the other at the speed of thought. If conscious, the projector may see and recognise actual scenery, local or distant, but if in a semi-conscious condition he will build up dream images based on glimpses of actual landscape and the projection will take on the colouring of a dream. Consciousness may appear or disappear at any stage of the whole process.

The return to the normal state demands the covering of the same route, in reverse sequence, the astral cable taking over control at "cord-activity range" (in the vicinity of the physical body), and pulling the phantom down into the vacated form on the bed. Re-entry may be effected almost imperceptibly, or at very high speed. Re-entry at high speed may cause distress, resulting in stigmata phenomena such as bruises, scratches and burns. This swift return is usually caused by some sudden fear when the consciousness is in an exteriorised state. If consciousness has been achieved during the projection, a vivid and lasting memory of the event will be retained afterwards.

I will now attempt no more than a bare list of the elements common to both types of experience. In astral projection the conscious, and to a certain extent the unconscious projector, may be subject to some odd sensory perceptions, and it is these phenomena which provide the parallelisms with those mentioned in UFO reports. The following are the most common sensations encountered in the ecsomatic experience, and the knowledgeable UFO reader will readily spot analogies:

Paralysis (the cataleptic state of the phantom with "cord-activity range," frequently mistaken by the projector for physical paralysis); a "glued-down" feeling (ditto); levitation, floating, flying, and swimming sensations (the elevation and aerial movements of the phantom); vibrating, falling like a leaf, body and head flapping, zig-zagging, whirling, spiralling, turning over (the movements of the phantom within cord-activity range); head-thumping (sensations of the physical heart-beats via the astral cord to the head); the feeling of being controlled by someone or something (control over the phantom by the unconscious via the cord) prickling, tingling and sensations of coldness; sense of bilocation, dual vision, etc. (consciousness centred simultaneously or alternately in physical and astral bodies); upright flying, giant-striding; and flying (astral travel); the seeing of strange lights and forms; periods of amnesia, the sensation of being impelled to go towards a phantasmal object; falling like a leaf (return to the body); collision; and a whole range of sounds, including hummings, buzzings, cracklings, sizzings, high-pitched whines, clicks, pops, pings, metallic clangs, small explosions, detonations, raps, beepings, squeakings, throbbings, thumpings, flutterings, rushings, ringing, singing, roaring, voices and music. There are such phenomena as touches on the shoulder and other parts of the body; echoes visual and acoustic, half-formed (spirit) entities, small entities, and giant forms; sensations of heel-lessness; sensations of dressing and undressing, and of undergoing operations feelings of pain, etc. Even the Men in Black crop up in one astral projection (see Yram, "Practical Astral Projection," page 101). Water symbolism is common to both types of experience, as is the symbolism of the guide and his band of helpers. Beams of light and fiery trails occur in projection, as do cylinders and globes of light of differing colours. "Television screens" like those in the contacts of Orfeo Angelucci, and at Mendoza, Argentina, have been seen; strange odours have been smelt; and curious messages have been received during projection...the list is endless.

NEW MEMBERS: Two more people have joined SIGAP. They are: journalist Paul Fox, of 6 Green Glades, Church Crookham, near Aldershot, Hampshire, and housewife Mrs. Rosalie Watson, of 7 Middle Close, Copped Hall Estate, Camberley, Surrey.

QUOTE from leading American astronomer and exobiologist Dr. Carl Sagan, speaking at a UFO symposium held in Washington on July 29, 1968: "I do not think the evidence is at all persuasive that UFOs are of intelligent extraterrestrial origin, nor do I think the evidence is convincing that no UFOs are of intelligent extraterrestrial origin."

* CLUES TO LIFE IN SPACE *

THE first positive identification of extraterrestrial amino-acids - the building blocks of proteins and vital to life as we know it - has been made by scientists at the Ames Research Centre, Mountain View, California.

Team leader Dr. Cyril Ponnampereuma states that it is probably the first conclusive proof of extraterrestrial chemical evolution, the chemical processes which precede the origin of life. The amino-acids were found in abundance in a meteorite which fell near Murchison, Victoria, Australia, on September 28, 1969. The discovery was confirmed only after a series of exhaustive laboratory tests. The carbon-rich meteorite in which the acids were found probably originated in the asteroid belt, which orbits the Sun between Mars and Jupiter. According to Dr. Ponnampereuma, the discovery has three major aspects:

- * It is strong new evidence for the theory of chemical evolution.
- * It suggests the possible existence of life elsewhere in the Universe, resulting from chemical evolution, and
- * It may provide a new time-sequence for the origin of life on Earth, and elsewhere in the Universe.

The theory of chemical evolution states that, starting with the basic elements of the primordial Universe, various types of energy discharges caused ever-more complex chemical molecules to evolve. After hundreds of millions of years of chemical evolution, very complex molecules appeared which could reproduce themselves - and thus be considered the first forms of life. Amino-acids are basic constituents of living cells. However, those found in the Murchison meteorite do not appear to be of biological origin. Neither do other complex organic molecules (various hydrocarbons) which were also found in the meteorite.

The discovery by Dr. Ponnampereuma's team shows that the building blocks of life - such as the amino-acids - can be formed by chemical means in nature, and that these complex molecules can be formed away from the Earth, in other parts of the solar-system, and, presumably, in the depths of the Universe.

Scientists believe the planets were formed 4.5 thousand million years ago out of an interstellar gas cloud. The Murchison, like virtually all other meteorites, has also been dated back that far. The finding of amino-acids and other complex organic molecules in the Murchison meteorite, suggests that these life materials have been present since the Earth was formed.

The Ames discovery is not the first report of amino-acids and hydrocarbons in meteorites. But other reports have been seriously

criticised on the grounds that biological materials may have entered the meteorites after impact. Although contamination of the Murchison specimen cannot be rigorously ruled out, it is considered highly improbable. One of the reasons for this, is that the amino-acids found in the meteorite were of an almost equal mixture of D and L types (right and left-handed molecular structures). Terrestrial amino-acids of biological origin are all of the left-handed variety. While biologists can imagine life on another planet based on right-handed amino-acids instead, they agree that a mixture of both types virtually rules out biological origin - and certainly earthly origin.

Dr. Barry E. Turner, a scientist at the National Radio Astronomy Observatory, Greenbank, West Virginia, U.S.A., believes that the complex processes that turn interstellar clouds into protostars and planets, probably also produce the complicated organic chemistry necessary to the formation of life. Dr. Turner recently discovered cyanoacetylene molecules (HCCCN) in a dense and probably gravitationally unstable interstellar cloud. He says:

"The cyanoacetylene molecule opens up a new stage of complexity in interstellar molecules. It indicates that complex chemistry, including the possible production of amino-acids, which are fundamental to the formation of life, is probably an important by-product of the evolution of interstellar clouds into protostars and planets."

The discoveries reported above would seem to add further weight to the view that life is far from rare in the Universe, but a common phenomenon. A natural stage in the evolution of matter.

- Ron Toft

TALK ON UFOs: A general talk on UFOs was given by SIGAP Chairman Omar Fowler to 40 members of the Esher, Surrey, branch of the Senior Wives' Fellowship, on November 24.

MYSTERIOUS TEMPERATURE RISE IN ATMOSPHERE: A Russian observatory in the Antarctic has recorded a mysterious rise in the temperature of the stratosphere, the second layer of the Earth's gaseous envelope. An instrument package carried aloft by a balloon to an altitude of 33 kms, recorded a temperature of -17°C . However, measurements taken over a period of many years show that the average temperature of the stratosphere at that height, in September, should be -65°C . Professor I. Dolgin, head of the meteorology department of Leningrad's Arctic and Antarctic Institute, states that other temperature rises in the Antarctic stratosphere have also been observed - but this is the first time it has actually been recorded. The cause of the temperature rise is not known, although various theories have already been put forward. Sharp temperature changes in the stratosphere can affect the weather. Further probes are to be made of the stratosphere by balloons, rockets, and satellites, in a bid to discover what causes the stratosphere to be warmer than it should.

* UFO PETITION TO BE PRESENTED TO UNITED NATIONS *
* *****

AT least 10,000 people in 35 countries have so far completed a 13-point questionnaire calling upon the United Nations to:

- * Officially recognise the UFO phenomenon "as a serious matter of global importance."
- * Establish a world-wide UFO observation network under the supervision of the United Nations Educational, Scientific and Cultural Organisation (UNESCO) and
- * Set up a research centre for the study and assessment of UFO reports, to be run by UNESCO with a panel of international scientists.

The questionnaire is part of an international UFO petition, organised by the London-based Anglo-Polish UFO Research Group under its chairman Antoni Szachowski, to be submitted at a future date to U Thant, Secretary-General of the United Nations.

An important statesman has agreed to sponsor the petition at the United Nations, provided the number of favourably completed questionnaires or "Q" forms reaches a minimum of 30,000, but preferably half-a-million.

Says Polish-born Mr. Szachowski, who saw a UFO in Italy in 1944: "When completed, the petition will be an expression of global opinion. It will be a voice from all over the world which will have to be heard! It could not be ignored or just glossed over. This voice will be directed to the United Nations Organisation. The organisation, by its very nature, is a global institution, with global possibilities and responsibilities."

The petition will cover the three points already listed, include a special memorandum elaborating on them, and as many "Q" forms as possible backing up the documents. Mr. Szachowski emphasises that all "Q" forms must be presented to the UN at the same time. "Otherwise it would be chaotic, feeble, and ineffective." However, the manner in which the forms will be delivered has yet to be decided.

Global co-ordinator Mr. Szachowski gives the following petition progress report in the Canadian ufozine Topside (95 Centre Street, Aylmer, Québec): "Project IUFOP is progressing, and will continue to do so, until its intended successful conclusion. At the moment, the general process of collecting questionnaire returns is somewhat slowed down due to the environmental situation in the UFO research field. This has been caused partly by the U.S. Academy of Sciences' support of the Condon Report, and the subsequent closure of the U.S. Air Force's Project Bluebook after 21 years of UFO investigation, and also the closure of the Russian Committee of a panel of scientists headed by Air Force General Anatoli Stolyarov, which was set up to investigate UFOs. But, in the light of this worldwide

state of affairs, Project International UFO Petition to the UN becomes even more pertinent. Another contributory factor to the present stalemate, has been a lower phase in UFO sightings the world over. But the moment UFO activity increases (as I am sure it will!) interest in IUFOP will also rise. Therefore, all co-ordinators should make themselves generally known in this capacity and prepare in every way for the coming period of increased action.

"I should also mention that as the Project is becoming visibly more successful, so the attacks on it are also mounting. Lately, certain viper-snappers have begun back-biting, and this will probably increase. I can only think that some of them are doing it from motives of sheer envy! All this may be a nuisance, but it will not be any real obstacle. Most certainly it will not stop the Project - in fact, even if I wanted to, I could not stop it now, because it is going on in so many countries. It is truly a global 'going concern' now."

SIGAP is giving its full support to the UFO petition. Copies of the "Q" forms are being distributed to group members with this issue of Pegasus. Please fill them in and return them as soon as possible to: Anglo-Polish UFO Research Club, Central Office, 75 Oakfield Road, Anerley, London S.E.20.

UFO LANDING?: A possible UFO landing was reported near Farnham, Surrey, on September 18. The following report appeared in the Surrey and Hants News: "Down in the forest something stirred and according to Mr. William Hills, a London bookseller on holiday in Farnham, it was spherical and pulsated red and pink lights. Mr. Hills saw the object in Alice Holt Forest while walking home with his sister Mrs. Brenda Maisey, of Woodleigh, Bucks Horn Oak.

"It was about ten minutes to eight on Friday evening (Sept 18). At first the couple thought the object was the sun, then they thought it was a star.

Said Mr. Hills: 'It was difficult to tell the distance it was away. We watched it for about quarter of an hour. It came lower and hovered over the trees. Then it went down behind the trees and we saw these pulsating red and pink lights. It was like the light on top of a police car.'

"Mr. Hills admitted he had stopped off at the Railways Arms near the station shortly before. 'But,' he added, 'I only had two beers, and my sister, who also saw the object, had only a Cocoa Cola.'

"The couple retraced their footsteps the following night in the hope of finding out what went on behind the trees after the UFO touched down. They found no scorched earth or tiny web-like foot prints, but even so, Mr. Hills, a 21-year old single man, is pretty certain he and his sister witnessed a visit from the inhabitants of another planet.

"'We did not find anything because the forest is very dense at that point and we soon lost the position,' he said. 'We mentioned what we had seen to a local man and he said it was probably parachutes dropping on Bordon Common, but we have ruled this out, because even if they were carrying flares, they would have moved from side to side and would have dropped quicker much faster than this thing did. We have worked out everything it could possibly be and gradually eliminated each one. That includes aircraft, balloons with flares - everything. I now definitely think it was something from outer-space. I did not believe in such things once, but I work in a London booksellers and a lot of books we handle are about such things.'"

SIGAP swept into action as soon as this report came to its attention. Says Group Chairman Omar Fowler: "This case was investigated initially by myself on the following Thursday (Sept 24), when I visited Mr. Hills and his sister and tape-recorded their recollections of the incident. We later moved off to Alice Holt Forest and Mr. Hills showed me the exact spot where he had been standing with his sister and their family when the light was first seen. I took a prismatic compass bearing of the point where the light disappeared. Neither Mr. Hills or his sister were able to give an accurate estimate of the distance, other than it might have been half-a-mile.

"On the following Saturday (Sept 26), after plotting the possible landing site, several SIGAP and BUFORA members drove to a position approximately half-a-mile from the witnesses' position and commenced to search for marks on the ground indicating a landing. The searching groups kept in touch with each other by using walkie-talkie sets and the area of search was gradually extended until we ended up some three miles from the starting point. After questioning many local villagers and having covered several square miles, the search was called off....but not the investigation. We discovered a few days later that there had been a "Son Lumiere" at a church in Alton (a few degrees off the sighting line and only a few miles away) and at first we anticipated a quick ending to the case. However, after speaking to the vicar of the church it transpired that the lights of the church had not been switched on until 9 p.m. on the night in question, whereas the sighting had been made at 7.50 p.m. This explanation, therefore, fell down. At this stage investigation of the case came to a halt and we waited for other witnesses to come forward as a result of the newspaper story. But alas, no such luck."

NEW JOURNAL: Flying Saucer Review now has a companion journal - Flying Saucer Case Histories. It is published bi-monthly (the first issue came out in October), alternating with the parent journal. Price: 4s per copy or £1 4s annual subscription. Available from: 49a Kings Grove, Peckham, London S.E.15.

CAR-STICKERS: A Swiss UFO enthusiast has just had 5,000 car-stickers printed. They measure 4" x 5" and are made of vinyl. Multi-coloured. Special discounts are available to UFO group members. So if SIGAP members would like any, please contact Secretary Dick Beet as soon as possible, so we can get an idea of the number required.

 ** A PLANETARY SYSTEM IN THE MAKING ? **
 ** By Ron Toft **

THE largest star known to astronomers may not, in fact, be a star at all....but a planetary system in the making.

This is the view of Professor Zdenek Kopal, Head of the Astronomy Department at Manchester University. The "star" system in question is that of Epsilon Aurigae, 4,400 light-years distant, and consists of not one, but two, gigantic gaseous globes. The primary star, or Component A, is the third magnitude speck of light one can see on a clear night. It is a baby as far as stars go - probably less than a million years old. Despite this, it is more than a quarter-of-a-million times more luminous than our sun, and the size of the orbit of Mars. But it is Component B which is of interest to astronomers - especially as it has never actually been seen! Its existence is known only by the effects it has on the primary star. For every 27 years the visible star is eclipsed by its gigantic, invisible mate. Component B is a very feeble energy radiator indeed, its temperature a mere 227°C - a cold object on the stellar scale. However, it more than makes up for this by its size - an incredible 3,700 million miles, compared with the sun's puny 864,000 miles. It is the largest "star" known to astronomers. Or is it really a star? At the 14th General Assembly of the International Astronomical Union, held in Brighton last August, Prof. Kopal told delegates that recent observations of the Epsilon Aurigae system indicated that the invisible component was in fact a flat, semi-transparent disc of coarse, solid particles without, as yet, a central condensation. Said Prof. Kopal: "The external characteristics of this disc-like companion appear to approximate the properties that have frequently been postulated as prerequisites for the formation of a planetary system. A hypothesis is put forward that in the secondary component of Epsilon Aurigae we witness at present an evolutionary process that may result in the formation of a planetary system very much more massive than our own in the astronomically near future."

 PSYCHIC DIRECTORY: A directory is to be published soon listing people and organisations, along with addresses, interested in UFOs and the occult - so that they can contact each other and exchange news and views. It will be entitled: "A Who's Who In The Psychic World." If you want to be included in the directory, write for a free brochure to: The Psychic Register International, P.O. Box 11288B, Phoenix, Arizona 85017. Registration deadline is January 31. Credit: Skylook, Box 129, Stover, Missouri 65078.

 UFO BOOKLET: "The Great Wave of 67" is the title of an excellent report by researcher Ted Hill, of 26 Churchside, Vigo Village, Meopham, Kent. It attempts to list all reported UFO sightings, plus satellite statistics etc., for that fantastic year. Much hard work has obviously gone into the production of the 31-page duplicated booklet, but I think 7s 6d is a bit too much to charge for it.

P E G A S U S

Journal

of the

Surrey Investigation Group On Aerial Phenomena

EDITOR: Ron Toft, 14 Buckhurst Road, Frimley Green, CAMBERLEY, Surrey.

Articles for publication in Pegasus, be they long or short, are extremely welcome. They should be sent to the Editor. Views expressed in Pegasus are not necessarily those of the SIGAP Committee. Extracts may be taken from the magazine provided they are in context and full credits given. Individual copies of Pegasus are obtainable from the Secretary at 2s each. (By post, 6d extra.)

Exchange publications and advertisements should be sent to the Editor too. The advertising rates are as follows:

Classified: Members 2d per word. Non-members 4d.
Display: Quarter-page 15s. Half-page 30s. Full-page 55s.
Special display rates are available to members.

- SIGAP CHAIRMAN: Omar Fowler, 149 Mytchett Road, Mytchett, CAMBERLEY, Surrey. Tel. Farnborough 41012.
" SECRETARY: Dick Beet, 23 Coatham Place, CRANLEIGH, Surrey. Tel. Cranleigh 4420.
" TREASURER: Miss Marjorie Dalley, Lawrence Farm, Buckland, BETCHWORTH, Surrey.

Committee members: Omar Fowler, Dick Beet, Miss Marjorie Dalley, Peter Hill (Vice-Chairman), Ron Toft (Editor), Dick Colborne (Librarian), Dan Butcher and Robert Skinner.

All membership and other general inquiries to the Secretary. UFO reports to the Chairman or Editor. Ordinary membership: 15s per year. Junior membership (14-16 years) 7s 6d.

SIGAP BOARD OF CONSULTANTS

- | | |
|---|------------------------------|
| John Adams, B.Sc., F.R.Met.S. | (OPTICAL PHYSICS) |
| Tim Childerhouse. | (SPACE & SATELLITE RESEARCH) |
| Rev. Norman Cockburn, M.A., B.D., Ph.D. | (THEOLOGY) |
| Stuart Miller, B.A. | (PSYCHOLOGY) |
| Ronald Pilkington. | (METEOROLOGY) |
| Professor Frank B. Salisbury, Ph.D. | (EXO BIOLOGY) |

PEGASUS is printed and published by the Surrey Investigation Group On Aerial Phenomena.