

concepts that I earlier developed and, together with essential laboratory studies, has set the emerging science of Geophysical Electrophonics on a secure foundation.

Lab experiments

The magnetic field tests were inconclusive. The electric field results for the most part verified Sommer and von Giercke's findings, except for three of the volunteers who were markedly more sensitive than most, the best one able to detect electric field variations of only 160 volts peak-to-peak at 4 kHz frequency. The common factor proved to be their hair. Two females with the fashionable Afro hair styles and a male with very long soft hair showed the lowest threshold of sensitivity. Obviously their hair was acting as a transducer.

As well, there was a serendipitous discovery. Naturally I acted as the first test subject, and underwent the same test again as a check just prior to dismantling the equipment. My threshold for detection had risen 3 to 4 decibels! Luckily the answer was found: I was not wearing my glasses. When they were replaced my test results reverted to the same as they were initially. Clearly the glass frames were responding to the imposition of the varying electric field. This finding indicated that mundane objects in the immediate vicinity of observers may assist their perception of electrophonic sounds from bolides.

Later, in Newcastle, Australia, graduate student Trish Ostwald and I gained access to an anechoic chamber for tests of the transduction efficiencies of a variety of objects and common materials, including various types of vegetation. It was a brute force approach. We kept raising the voltage until an acoustic response was detected from the samples under test. This verified that there is an extremely wide variability of response and fully explained why whole groups of witnesses at appropriate locations may hear electrophonic bolide sounds and not at less suitable places.

These experiments amply explain the capriciousness

of electrophonic sounds. One or two people in a group may hear the sounds, while others do not. Or one entire group may report the sounds while other people in less favourable surroundings hear nothing. The experiments described above which have settled this conundrum are not difficult to perform yet I have found no evidence of them being performed by any other researchers.

CONCLUSION

Thanks to the pioneering work of Colin Keay, it is clear that it is possible to detect a meteor coursing through the sky, from its low-frequency electromagnetic radiation alone. It remains an open question what really happened with the Siberian meteor of September 25th, 2002. Hopefully we may learn more about the latest expedition by Kosmopisk in due course. ■

SOME PHYSICS -Editor

The fall of a body through the atmosphere is governed by essentially three factors:

- 1) The strength of the Earth's gravitational field.
- 2) The surface-area-to-mass ratio of the body.
- 3) The density of the atmosphere.

In practice the surface-area-to-mass ratio of a body is related to its absolute mass. Thus, a small insect suffers no harm when dropped from a height without a parachute, but something considerably larger does. In another area of consideration, it would also mean that, despite being "cold-blooded", dinosaurs probably ran a higher body temperature than our own: their surface-area-to-mass ratio was much smaller.

The density of the atmosphere falls off drastically with distance from the Earth's surface, so the outer regions are very tenuous; the friction generated as an object falls to Earth will increase as it slows, and so smaller objects will long have ceased to glow if they reach Earth without burning up. ■

A PARTICULARLY WEIRD "ALIEN" REPORT. © BY JORGE MARTÍN, Editor of *EVIDENCIA OVNI* (Puerto Rico), and FSR Consultant. Precis translation from Spanish. G. C. *Evidencia OVNI* No. 19 (1998)

While out fishing late one night in the middle of the 1970s off Parguera Beach at the south-western tip of the Island of Puerto Rico, a French-born engineer named Charles le Breton, long resident in Puerto Rico, claims that he had a UFO experience of an altogether strange and unique kind. Le Breton is very well known and very respected, and I have interviewed him, and here is his fantastic story:

He was on Cayo Margarita, one of many little islands scarcely above sea-level. [N.B. "Cayo" is the Spanish word which the Americans in Florida translate as "key" - as in the name *Key West*. G.C.]

The *Cayo Margarita* lies a few miles off La Parqueta Beach, and there was a full moon on the night in question. Le Breton says there was a long luminous "cloud" overhead at the time, and that powerful beams of light from it were sweeping the terrain and sea below. [He himself seems to have thought this genuinely *was* a cloud, and the beams of light were 'lightning flashes', but it seems far more likely it was a UFO, and that the weird beings seen by him were *not* denizens of the ocean-depths, as he seems to have thought, but UFO entities of some species or other; possibly with special connections with the sea.]

El Insólito Encuentro de Charlie "El Francés"

Ocurrió en La Parguera,
Lajas, Puerto Rico...
¿Contacto con Seres
Alienígenas de Origen Subacuático?

© Jorge Martín, 1992, Puerto Rico

It happened in La Parguera... Contact with alien beings from under the sea?

He only encountered *three* of these creatures closely, but he saw about a dozen more in the distance. The first one -with which he suddenly found himself confronted - had a strange nebulous - indeed an *almost transparent* body - soft, "gelatinous looking", and covered all over with little sparkling spots of light or phosphorescence ("*destellitos*").

He said that its head was "oblong or oval towards the top", and had a protuberance on the rear upper part. Where there would have been *eyes* it seemed to have two small luminous openings like "inverted Vs" (^) emitting a yellowish glow. He saw no signs of any mouth or nose or ears on it, and the article does not say exactly how big it was.

He said its limbs looked "like octopus tentacles or like the trunks of elephants".

He at once felt shocked and paralyzed and unable to move.

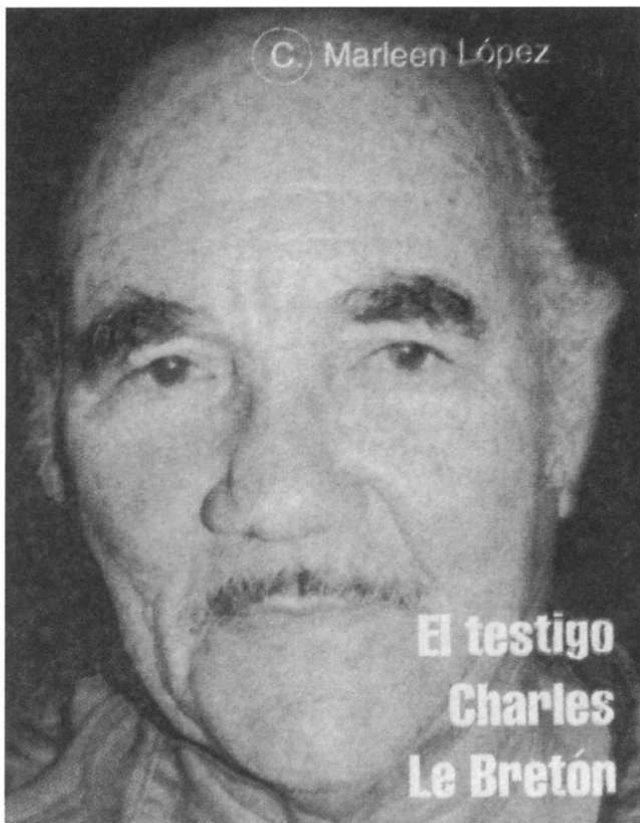
It had "greyish skin" and a faint bluish

phosphorescent aura around it, and he says that he gradually became aware that he was able to converse with it, and found himself answering to all kinds of strange and abstruse questions about mankind, and *our Planet*, and about human life in general - all of them matters about which he was scarcely conscious of knowing anything!

He could see that the creature seemed to have folds or creases in its skin, where the body joined the torso, and at the articulations of its limbs, and these limbs did not seem to be solid enough to contain *bones* - but rather to be *soft muscle* "like the limbs of molluscs".

The little creature's belly showed no navel and it had no sexual organs. (See sketch by Le Breton himself). And at the ends of its four limbs it had *suckers* like those of an octopus.

The creature had no fingers. The tentacles ended simply in stumps, with the four or five big suckers on each, like the suckers of octopuses, and it had these



Witness, Charles Le Bretón.

suckers on *all four "limbs"*.

All the time that this contact was in progress he was aware of the beam of light ("lightning" as he



Aerial view of the fishing town of La Parguera.

imagined!) coming down from what he thought was the big "cloud", and this gave enough light for him to perceive, maybe at some 500 or 600 ft, from him, the party of about a dozen more of these entities, which appeared to be *floating* about rather than *walking about*. They were drifting around slightly above the flat surface of the *Cayo* (flat little islet).

Le Breton says he was aware of an astonishing prevailing *silence* (a feature so often reported in UFO cases), and also of a strange feeling that he was not



A little beyond the witness and the fantastic creature, there were several more, and in the sky was a luminous "cloud" that threw out beams of light.

Arms and legs, soft, without apparent bony structure, single muscles, like molluscs have

Brazos y piernas, blandos, sin aparente estructura ósea, solo músculos, como los moluscos

Múltiples "destellitos" sobre la piel

Multiple "gleams" on the skin

Extremidad tipo muñon con ventosas

Extremity stump with suckers

C. Jorge Martín

Drawing by the witness of the beings seen by him in el Cayo de La Margarita, in Lajas. "Their arms finished in stumps. The stumps had 4 or 5 big suckers."

only somehow in contact with this one entity that was there in front of him, but also that he - and it - were in contact somehow with two more of them who were at a distance. And finally these two came over to him too, and they took up positions on each side of the first entity. Then all three entities turned away and went off to join the others.

Then Le Breton said he heard a sort of voice telling him: "*Get out of here! Don't stay!*"

Then he started to feel able to move, and he says he felt the wind blowing once more. And then the entire experience was blotted from his memory. He

had a lot of octopus and fish and other fruits of his fishing labours that he had intended to go now and gather up. But he forgot all about them, and yet this had been the richest catch he had ever had!

Le Breton says he thinks the encounter episode had lasted for hours. Over the next two to three months he gradually recovered the memory of what had occurred that night.

And the weirdest thing of all - like many other UFO contactees, he suddenly began to show signs of abilities he had never shown before! He became suddenly an excellent master craftsman in artistic

metal-work and “metal sculpture”, and is now already famous for the products of his studio, **and he says he has experienced an expansion of consciousness.**

I have also received reports of several other Puerto Rican fishermen who have seen UFOs and other strange craft, and also strange creatures that seem to have come out of the sea. Most of these reports are from that same south-western corner of the Island of Puerto Rico.

We know for a fact that the U.S. Navy and other U.S. authorities seem to have been devoting an extraordinary amount of time and energy to research and investigation in that very same area, and also to be studying the alien creatures that are being seen there.

NOTE BY EDITOR OF FSR.

If the creatures described by Le Breton are not something unknown from the depths of our own oceans, maybe they are some form of life that inhabits another world that is wholly or largely covered with water, hence the octopus-like “suckers”. ■

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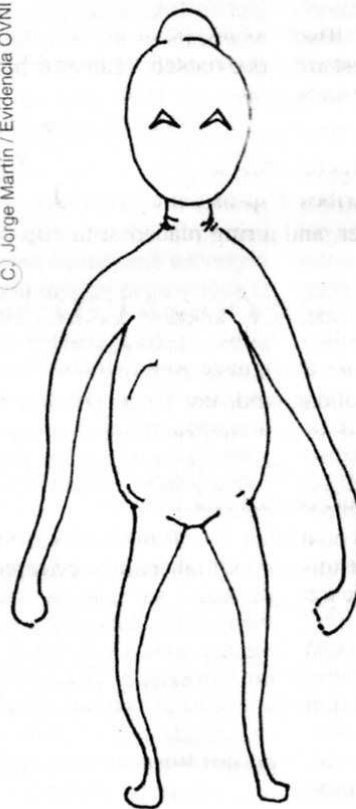


Illustration by Charles Le Bretón of the creature allegedly seen by him.

“MEN IN BLACK” APPEARED IN WAKE OF CHUPACABRAS IN CHILE.

From Chilean newspaper, *La Estrella del Loa* (April 26, 2001).

(Transmitted in Jeff Rense’s TV programme, RENSE.COM)

Translation from Spanish by Scott Corrales, Director, Institute of Hispanic Ufology (I.H.U.)

Special thanks to Dr. Virgilio Sanchez Ocejó.

As noted in the last paragraph of an article entitled “A Revealing Study of the Chupacabras Case” which appeared in yesterday’s *Estrella del Loa*, Calama, UFO Centre researcher Jaime Ferrer managed to detect - after four days of research in a sector of El Loa province - the presence of strange individuals who intimidate those who have had alleged experiences with UFOs or with the allegedly alien creature known as the Chupacabra.

Although the presence of mysterious characters resembles more closely a story drawn from the U.S. box office hit “*Men in Black*”, the expert claims that the events described below faithfully coincide with the statements made by the parties involved. He adds: “If I hadn’t investigated the case myself, I would have found it hard to believe.”

Yesterday’s newspaper chronicle named some individuals who visited the ranch of a humble resident of El Loa to recover hair samples left behind by a strange creature which had attacked his poultry.

The farmer stated that around 11.00 a.m. on the day following his encounter with a creature that can be described as nothing short of abominable, he saw three strange-looking but very well-dressed men appear while he was talking with a friend who had also seen the creature. They stood some 30 metres away from a group

of acquaintances who were busy sharing a side of flame-roasted meat.

“We’re policemen and we’re here to arrest you,” said one of the men - a phrase which shocked the farmer and gave rise to the following exchange:

Farmer: “Why? I didn’t do anything wrong.”

Person: “Look, you can’t discuss what you saw last night with anyone. If you do you’ll only make trouble for yourself.”

Farmer: “If you’re policemen, could you please show me your badges?” (He was aware that he had no outstanding matter to settle with the law).

Person: “We’ll show them soon enough.”

After this brief conversation, the farmer began to observe closely the odd behaviour and equally odd garb of the unknown characters.

“These guys were almost two metres tall. I found them very strange. They were thin and resembled one another, especially in their bearing and constitution. They wore sunglasses that concealed their eyes; one of them had eyes that reminded me of ‘Spiderman’s’. They always kept their left hand in their pocket - perhaps that’s where they kept their sidearms. They only withdrew their left hands when they were away from each other to make hand signals; they surveyed the entire area, and never once did I hear them call out to one another,” the farmer