



## **Open letter to the President of the French Republic François Hollande**

### **For a new vision of the future for France, French people and the World**

22<sup>st</sup> of June, 2012

**Contacts and exchanges...: What can we expect for from the space, and most importantly, what can we learn from the most strategic ever technical and scientific case : the UFO case!**

**Research and discovery of a new form of energy: a strategic economic issue for global market society. Vital issue for the future of human society and for our planet Earth.**

#### **Preamble**

**“The difference between the impossible and the possible lies in determination.”**

**(Tommy Lasorda)**

Today, our world is at the crossroad of several possible ways for its near future. As we speak, Humanity faces such attacks, such torments, that it is absolutely necessary to find a way out of this situation in order to prevent from happening something even worst.

At all times, we try to temper the forces of nature in order to modify and shape our environment to our own advantage. Fully inked in human nature, this attitude is commendable as soon as alongside with material footprints we leave, we also make every effort to develop our cognitive activity so that a balance could be established between the development of the market society and the human society.

After millions of years of evolution on the surface of this planet, the Earth, the situation is terrible:

We are now more than seven billion people (10 billion by 2050 ...) who tomorrow will come and claim even more energy for their comfort and progress. But in reality, putting aside fossil fuels (such as coal, gas, oil) that will disappear in 200, 65 and 40 years respectively, the question is: Where will we find it?!

Since the beginning of the 19<sup>th</sup> century, hydrocarbons have greatly contributed to the development and evolution of human and market societies. Even if used in small quantities, the oil provides enough energy to rotate car engines and make machinery function. Natural gas always associated with oil in the oil fields, is also a high-energy fuel. It is used for example to supply power plants or for domestic purposes (heating, cooking, hot water ...).

However, our dependence on oil and gas has now become one of the biggest challenges we have to face. Facing the *depletion* of existing *hydrocarbon deposits* and the need to fight against the global warming, solutions must be found as soon as possible, with a deadline in about 10 to 30 years : we can, for example, use the available energy more efficiently and use more renewable energy sources, in addition to hydrocarbons. It is a beginning, but absolutely not sufficient, both in its effectiveness for human society in its profitability for the market society.

### **What future for France after fossil fuels?**

The needs of France and the French people for 30 to 50 years ahead are:

- Energy,
- Food,
- Water,
- Transport,
- Logistics,
- Environment,
- Science,
- Education,
- Information,

...

In order to be able to maintain and develop a strong independence in the next 30 to 50 years from the neighboring countries (Iran, Saudi Arabia, ...), as well as from current European, American and / or Indonesian powers, France must have the means of its ambitions, not in terms of financial means, as there is no problem from this point of view, but in terms of project in which to invest, that must be wise, adventurous and unique.

### **The facts**

#### **Energy and Environment**

Growing need for energy, climate changes, energy consumption management, waste management, oil spills ... The environmental and energy issues are inseparable. In this context, produce and consume energy while minimizing environmental impacts is a major challenge of the twenty-first century. Public and private sector players invest in innovative research and development energy solutions (such as: improving energy efficiency, energy storage, CO2 capture and storage, sustainable forest management etc.) but given the current and predicted results, it is far not enough!

#### **Day to day energy**

Since always, people needed energy. Source of progress and economic development, it allowed them to expand and diversify their activities. However, in the context of the global warming that we need to handle, energy producers, users and consumers becoming well aware of the need to limit greenhouse gases emissions. Energy savings must be made. But how can we ask the developing countries to restrict their energy consumption whilst they consume a lot of energy and will continue to consume more? We must find other solutions rapidly!

#### **Renewable energies are still unevenly distributed**

Renewable natural resources have to take their place in a balanced energy supply. To get heat, electricity and fuel from wind, water, sun, earth or wood offer new opportunities.

In 2010, the world production of electricity is indebted to renewable energies for up to 19.6%. This result owes much to hydropower. Fuel represents a new market where these energies have made a significant progress.

The study of the production and consumption of these energy sources, however, shows that considerable disparities remain across regions of the world. New technology products, solar and wind-born are still remain a privilege of richer countries, which is unacceptable!

We must make every effort to bring an energy balance to our planet, and for that, we must quickly find a new source of energy that is reliable, clean, safe and absolutely abundant, besides of energies adverse to fossil energies mentioned above.

## **Facts**

### **To recall Nuclear, a dead end**

The largest producers of nuclear power in the world (thirteen out of 31 countries) deliver an average of 2800 TWh per year, or 16% of global electricity production.

What appeared to be a very promising at the beginning of the civil nuclear adventure in December 1951 is proving now to be a real issue to public health and environment.

Following the Chernobyl disaster in 1986 and the Fukushima nuclear accident in 2011, certain number of countries has reconsidered their policies concerning nuclear energy developing. For example, China has decided to freeze new permits for nuclear power plants and Germany announced its decision to close all its nuclear plants by the end of 2024, Italy has halted its nuclear projects and Switzerland will not renew its nuclear plants etc.

New generations of reactors are slow to come as controversy continues to grow worldwide.

In fact, nuclear power is the technology that drives most intense conflicts of opinion. Yet the nuclear industry has produced only 14.8% of the world's electricity in 2006 that is 6.2% of the world primary energy and 3% of the final energy.

Not only this production is small comparing to the needs and the non-stop growing demand, there are risks that are likely to be disproportionate to the benefits it brings, so that it is necessary to rapidly find a new viable and reliable alternative!

Breaking away from nuclear power is a compelling logic, but this requires compensating the total absence of nuclear energy by a massive increase in imports of oil and liquefied natural gas to boost thermal power plants, with the direct consequence: an acceleration of global consumption of fossil fuels, increasing environmental risk and an earlier energy shortage!

Therefore, we must turn to other solutions, to other ways quickly...

### **Solar, a promising development, yes... but...**

Europe and North America have experienced in recent years a significant increase in electricity generation facilities using solar energy.

This is a good thing to do. However, a fully responsible approach would be to convene a global synergy to develop numerous solar thermal power plants with high efficiency. In this case, in the next 20 to 40 years a small percentage of the land area (0.4%) would allow to respond to all global energy needs, enabling at the same time to walk out of nuclear irresponsible chain! But then again, it is a sweet utopia because we know that diverging interests of the richest countries are opposed to such an agreement for such a result!

## **Energy drawn from the source**

First renewable energy source in the world, hydropower is also one of the best spread over the planet. But in order to be able to predict its efficient development, we need here again to convene efforts, for which, unfortunately, there is no willingness proven!

## **The wind energy**

European countries and North America have a clear advantage in terms of wind turbine development. However, this sector once appeared to be promising, gives rise to important issues, both in performance and ecological terms.

## **The geothermal energy from the basement**

Thanks to its low operating costs, geothermal offers electricity and heat to emerging countries at low prices. Considerable efforts are to be implemented in this sector, but yet, it will be much localized and could not respond to energy needs of populations on this planet in short-term.

## **Biomass, the wood-consuming energy**

Mainly coming from wood, biomass is more and more used in the northern countries. It produces heat, but also electricity. In this sector, a global well-balanced and responsible strategy is needed, allowing to natural spaces to be still available on the surface of our Planet and to humans who develops themselves on it, to benefit in return from this ecosystem, vital to everybody. Moreover, it will allow to combine sustainable ecology and economic development. Once again, this sector is promising within a specific geolocation, but totally inadequate in terms of response to systemic global energy needs.

## **Biogas, a rising energy in Europe**

Gas production from household, industrial or agricultural waste, called biogas, develops in Europe thanks to Germany and the United Kingdom performances.

All this is interesting and promising ... perhaps, but surely considering that the findings applicable from the industrial point of view could actually be applied in our houses in the near future is a utopia!

Also in this case, we need to think rapidly in order to find, exploit a sustainably establish tomorrow's energy!

## **Tomorrow's energy**

Facing the challenge of growing energy demand and the central question of global warming, it is now necessary to actually imagine a new energy mix, for example by combining fossil and renewable energy, little or no greenhouse gas-emitting. In order to achieve this, the players (companies, experts, start-ups, researchers, universities ...) are currently working on innovative energy solutions, more efficient and more economical. But once again, facing conflicting issues and the urgency that plays against us, possible progresses in all these areas will not be enough!

## **Another alternative!**

In 2008, a French group of seven presented an open letter to the former President of the French Republic Nicolas Sarkozy, so that he and his government become aware of urgency, from the safety and security point of view of the French territory, to place a high priority on one of the most strategic cases from all existing ones. More than 19 of other countries have understood the importance of this case, giving it to their intelligence services. This case is the UFO phenomenon case.

Please find attached this open letter that will inform you on the exact position of this group, which joins another proactive step made in 1999 by another group of high-ranking former members of IHEDN (Institute of Higher National Defence Studies), close to former French President Jacques Chirac and former Prime Minister Lionel Jospin: **The COMETA report**.

The COMETA report discusses the UFO phenomenon. It was written to increase the at-the-time French government's awareness of the UFO phenomenon and to study the possible consequences this phenomenon might have in the field, once again, of the national defense! Your assistants will find you this report easily.

To this day, what brings me to write you and what matters to me, apart from the strategic aspect of the UFO case in terms of national defense that is not in the expertise of the **Phenix Project**, is to inform you that there are, here and now, another real possibility of finding another source, another form of energy absolutely opposable to fossil fuels and to all those briefly described above. A reliable, stable, plentiful, clean energy, with an output not yet imaginable by any human market society leader.

Yes, Mister President, there is another alternative for France, for humanity and of the entire planet to face this challenge which is the future energy !

- The answer to this issue for both parties, human society and the global market society has always been just in front of us, in a folder that all mankind is aware of, but not yet aware of the global strategic importance of this:

The UFO (unidentified flying object) case!

- Why?

- Because the science that is involved in the energy production necessary for extraordinary aerodynamic performance of these "objects" exceeds anything we "officially" know today on the Earth.

- And it is this science that we need for the development of the new forms and sources of energy in order to allow a radical change in the current paradigm in all areas of the human market society!

The range of possibilities is unimaginable and immense through research, discovery and exploitation of energies used by the "objects" that a real and manufactured and who flies constantly with impunity our skies and territories!

We are able to do it, we just need one decision coming from a strong, daring and adventurous government, yours Mister President, to create and implement an extraordinary scientific team, unique in the world, to write a new page in the evolution of the French people and the humanity.

You will find in the following pages, in Annex 1, the elements necessary for quick understanding of the issues and the importance of such a project for both parties ; the human society and the global market society.

By its very advanced expertise on the subject and on the matter, our group of researchers, engineers and technicians, all gathered around a common entity, the Phoenix Project, is at your disposal to give you, as well as to your government and the French people, the scientific and technical support to implement very quickly, if you decide, such a unique research project on these new sources and forms of energy related to the case and to the most important technical-scientific subject that the mankind has so far been ever confronted to.

To carry such a project would be for you and your government an uncommon opportunity, and this, in all areas of human and market society, placing France and the French people at the heart of a worldwide global change of paradigm for the well-being of the entire population of French Republic, as well as for other people on the Earth and for future generations!

Serge Tinland,

A handwritten signature in black ink, appearing to read 'Serge Tinland', written in a cursive style.

**Founder of the Phenix Project**

## **Glossary**

TWh / year : terawatt-hours

UFO: Unidentified Flying Object

IHEDN: Institute of Higher National Defence Studie

COMETA: Committee of Advanced Studies

## **References :**

The Phenix Project

<http://www.thephenixproject.com/fr/Default.htm>

What energy sources for the future?

<http://www.cnrs.fr/publications/imagesdelaphysique/couv-PDF/IdP2005/06Balibar.pdf>

World Energies

<http://www.planete-energies.com/fr/planete-energies-900000.html>

Strategy, Expertise for the future energies, Les Défis, CEA No. 166

[http://www.cea.fr/energie/expertises\\_pour\\_les\\_energies\\_de\\_demain-73500](http://www.cea.fr/energie/expertises_pour_les_energies_de_demain-73500)

## **Annex 1**

Please, see the following PDF document:

"In the search for new forms and sources of energy

A major economic challenge for worldwide market society ... A vital issue for the future of human society ... "

<http://www.thephenixproject.com/fr/presse.htm>

<http://www.thephenixproject.com/fr/news.htm>

## Annex 2

### Open letter to the President Nicolas Sarkozy

#### The precautionary principle applied to the UFO phenomenon

##### Preamble

**The future** is something we overcome. We are not subjected to it, **we make it.** (Georges Bernanos)

Even in the absence of any hostile intent, the intrusion of an alien civilization could harm our environment seen as the set of natural, social and cultural conditions that constitute the theater of human activity.

The Environmental Charter, which has constitutional status, says that when the occurrence of any damage, although uncertain in the state of present scientific knowledge, could affect seriously and irreversibly the environment, public authorities ensure, by application of the precautionary principle, the implementation of risk assessment procedures.

##### The UFO phenomenon

Unusual aerospace phenomena appear repeatedly in our airspace. They are commonly called UFO. The CNES or the National Centre for Space Studies in English prefers to name them "PAN" or "UAP" (unidentified aerospace phenomenon, in English).

Before trying to give them an interpretation, we must recognize the obvious and simple fact: they exist. While much is the result of misconceptions, fantasy or hallucination, an irreducible part seems to show significant unknown physical laws and participation of an intelligent principle.

They gave birth to a discipline, ufology, which includes two distinct activities. First is data gathering and second is interpretation. Further in the letter, we will refer to all Unidentified Aerospace Phenomenon which upon examination received no rational explanation in terms of our scientific knowledge by a generic term: the "UFO phenomenon".

##### The Data

A study group from the CNES (or National Centre for Space Studies in English), called GEIPAN (or a Study and Information Group on unidentified aerospace phenomena in English), received in France the official mission for gathering, analyzing and archiving data related to UAP. Thanks to this organization and the persistent work of independent investigators, we now have databases with thousands of observations. Their statistical study highlights the complexity and incongruity of the phenomenon that covers dozens different types of events, starting from the most banal once (like simple abnormal light in the sky), to the most surprising events, such as radar recording of objects with inexplicable kinematic performances.

But it also shows an internal coherence and general characteristics, and rarely denied, relatively stable physical reality and intelligent behavior, not hostile, but discreet, stealthy and blurred/garbled.

## The Interpretation

The most common interpretation among ufologists argues that the UFO phenomenon is governed by one (or more) non-terrestrial intelligence. In this case, we must accept the idea that conceals a potentially hostile plan, a program supported by a strategy.

- What is this program?
- Who are the authors?
- What is their strategy?

These are the questions that we are led to ask ourselves facing an unknown activity.

Therefore, the study of the UFO phenomenon resorts with methods for assessing complex situations involving intelligence games, ambiguous designs and scarce, sporadic and garbled information.

### Hypothetic-deductive, iterative and adaptive methods

What are these methods?

Military designed, they appeared during the last world war, along with operational research. They are taught in War High schools (in France, the Defense Intelligence College) and are used by the staffs of the major powers. Large companies exposed to economic and political constraints and facing competition where misinformation is commonly practiced have adopted and adapted these methods to their own needs. This explains the presence of metaphor and military terminology in the corporate executives' speeches.

Just like the operational research, its objective is to compensate the lack of intuition and common sense in confusing situations depending on multiple parameters, coming from objective factors and subject to random natural events. But unlike operational research, they take into account the interference of a foreign intelligence endowed with will and capable of jamming and apparently irrational, arbitrary behavior. They are particularly relevant in the presence of misinformation and in asymmetrical conflicts between opponents with different logics, with different ethical and dissimilar modes of thinking, such as the fight against terrorism or, if applicable, alien intrusion.

With what kind of reasoning are these methods involved?

They are the hypothetic-deductive kind. They must make assumptions, prior to the riddle of ethical probabilities or technical, economic and operational likelihoods, which are deduced from the consequences, past and future, and which could be verified through observation and intelligence. If they find an experimental verification, they are validated.

Otherwise, they are either rejected or revised to make them compatible with experience. They are constructions both iterative and adaptive. They demand formal and rigorous thought. All things considered, they are a fairly faithful application of the scientific method of Karl Popper.

They oppose the inductive process of thought that goes from specific to general, which claims a general statement from a limited number of observations. Regarding Ufology, the inductive method is inappropriate because of sharply depreciated information.

It has unfortunately led to two pitfalls:

- on the one hand skepticism or rejection of any attempt to interpret because the multiform faces and absurd events that have been at large for sixty years do not justify a general statement
- on the other hand, unfair extrapolation may develop hazardous interpretations and development of of conspiracy theses or ideas

## **A possible extraterrestrial intrusion**

If we exclude the a priori assumption, not scientifically rebuttable, of an intelligence transcending the sensible world, we must admit that we are dealing with a possibly alien intrusion, i.e. the unwanted presence of intelligent beings belonging to one or more planets in the Milky Way or another galaxy.

For hypothetic-deductive methods to be applied, we must again verify assumptions that these beings can be reasonable.

The difficulty comes therefore between their civilization and ours, from gaps in knowledge and in evolution: a certain gap in terms of science and technology; a probable gap in biological, social evolution and ethics evolutions.

## **A new form of incommensurability?**

Everything comes down to the question of whether intelligent beings at unequal levels of knowledge, mental development, and biological ways far removed (from one another) would be able to understand each other. On this condition alone, presuppositions will have a meaning and may be admitted as heuristics assumptions.

A proposition is now in favor among some Ufologists who claim, like Carl Sagan, that differences in knowledge and developments would be really insurmountable obstacles making it impossible for our understanding, even our perception of an intrusion.

While it is true that the gap of language is forever impenetrable between man and animal, it would not be an impediment or contrast between our civilization and those of other worlds, which were technologically and, perhaps, psychologically superior. Indeed exobiology wishes that all intelligent beings in the universe have capabilities of inference and time management and that their mental patterns are, in all likelihood, probably similar if not identical.

It would seem that it is legitimate to apply the methods hypothetic-deductive methods to the UFO phenomenon and, therefore, seek to discover, beyond their modes of travel in space, just what are the intentions of any intruders towards us.

## **Presuppositions or Assumptions**

Presuppositions must focus on the nature of these beings, on their free or serf arbitrators, on their social and political organization, their collective ethics, their intentions and their activities.

- Is alien life also of radically different forms?
- Do these biological extraterrestrial beings of gifted intelligence have a physiology similar to that of men?
- Do they erect civilizations in their societies?
- In the event that some have acquired control of the space, what social and political organization would they have to reach such a level of knowledge?
- What would be their ethics?
- Do they recognize moral truth?
- What strategy do they adopt vis-à-vis civilizations visited?
- Serving what mission?
- Will they adopt a precautionary principle?
- What approach procedures apply?
- Would signs of their presence be perceived?

## **Misinformation and Jamming**

Since one holds that alien intrusion is plausible, we must ask ourselves about its origin, its mobility and dangers:

Are we in the presence of only one civilization or several civilizations operating in concert or independent ways?

Is it a simple remote monitoring, selective intervention or an attempt to influence or take control?

It is futile to hope that a overt, unveiled demonstration of the UFO phenomena may emerge one day soon to answer these serious questions because the UFO phenomenon is quiet, stealthy, disguised and seems unwilling to reveal itself.

It is well established that a study based on the induction will not come about since its origin is the subject of operations travesty and because of distortion of the truth:

Misinformation put out by the confabulators and government agencies obscure interests driven by the strategic issue and the need for secrecy

Embellishments, more or less voluntary, by some witnesses and investigators

Interference and camouflage by the intruders themselves

Misinformation and interference are so present (prevalent) that it becomes difficult to distinguish between reality and fiction, and to reconstitute credible and reliable information only from the accounts of witnesses.

The proposed hypothetic-deductive methods are supposed to remove these difficulties.

## **A Risk of Global Ethnocide**

Even though it does not show hostile intentions, an alien intrusion presents the danger of chaos that could lead to "Ethnocide" if, by accident, it manifested in broad daylight without leaving any doubt as to its origin. In the absence of prior psychological action (in preparation), men could lose confidence in their ability to control their future. The balance of the world would be upset.

While genocide is the extermination of an ethnic group or religious group, "Ethnocide" is the destruction of its culture. This disorder is not unique to physical systems. Chaotic developments are to be encountered as well in other complex natural systems, composed of several sub-systems that interact strongly. The external events that economists call "shocks," could play a decisive role in triggering irreversible twists.

But can we conceive a culture shock more violent, more destabilizing than impromptu contact with extraterrestrial beings that have the world under their observation and scrutiny?

The risk of Ethnocide cannot be ignored or neglected. It must be taken into consideration at the highest level of government. Again, only hypothetic-deductive methods can provide valuable assistance in the decision.

Given the general considerations above and considering:

- that France has an official body, GEIPAN, for collecting and analyzing data on the Phenomenon Aersopacial Non-identifie (PAN)
- that the GEIPAN and its steering committee have not been tasked to interpret the UFO phenomenon
- that, would they be charged with this mission and have to conduct it, GEIPAN has neither the competence nor the means nor the method

- that the UFO phenomenon is possibly a manifestation of the intrusion or invasion of one or more extraterrestrial civilizations
- that, if the intrusion is not scientifically proven, GEIPAN's strong presumptions work in favor of extraterrestrials' strategy, as was written in his own name in a recent book Mr. Yves Sillard, chairman of the steering committee of GEIPAN, former Director General of CNES and former Delegate General for Armaments
- that an extraterrestrial intrusion necessarily proceeds from a policy regarding ethical elements and involves a program served by a strategy
- that a strategy under a foreign intelligence with uncertain reasons could jeopardize our environment, understood as all natural conditions, social and cultural constituting the theatre of human activities
- that there should be conducted, in a suitable manner, a risk assessment study, including the ethnocidal risk, by applying the precautionary principle in accordance with Article 5 of the Charter of the environment
- that the only appropriate method to confront a vague threat is the method of assessing complex situations developed by major states
- that the UFO phenomenon is too serious to be left to only GEIPAN, ufologists, ufological associations, and the public rumor mill
- that (for all one knows so far) no formal study on interpretation of the UFO phenomenon has been conducted in France
- that following the publication of the report Condon, such a study was presumably carried out in the USA in confidence and that its conclusions would be sufficient to explain the disinformation that the country seems to have put in place to preserve its dominant position and, perhaps, avoid the risk of Ethnocide

We, the undersigned have the honor to ask Mr President of the Republic kindly order a comprehensive study of the UFO Phenomenon (phenomenon ovni) under a hypothetic-deductive method borrowed from the major states. The study is expected to meet with high skills in disciplines directly involved: political, military, scientific, sociological and philosophical ufology.

It would aim to deny or confirm the interpretation extraterrestrial and, where appropriate, highlighting the strategy pursued by the intrusion and, if possible, its means.

Thus the Government of France would be able to save up for audit purposes, specific actions of scientific investigation and intelligence, then build its own strategy, and finally stop the national policy that should be applied on defense, security, research, health and information literacy.

It would also consider relevant factors in deciding to hold the position on the international scene and information that might be necessary to bring to the attention of institutions and public opinion.

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