

THE 44 MULTIVALUED HYPERDIMENSIONS OF THE **UFO**: Unified Field Operators & THE 49 PARALLEL HUMANOID WORLDS OF THE 7x7 LOKAS & TALAS

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These are a few excerpts of deep work in progress

The multi-facetted nature of the universe is unveiling its eternal face amidst these post modern days of overwhelming information density.

In this section we rudimentarily cover arising evidence that the UFO intelligences are emerging from other parallel worlds co-existing with our own.

We shall be looking briefly at a new view to emerge in 2014, on the double slit experiment, removing Schrodingers cat, and modelling 41 parallel world systems instead, that push the electrons in the atom into shape.

The proto Vedic literature, especially the *Rg Veda*, relates some 432,000 “humanoid races”, called *Manusah*, that emerged from the hypergenetics of the ultraterrestrial intelligences called the *Manu*.

These 432,000 humanoid races are also equated to 432,000 motor neuron functions of the central rexed comprising are central nervous and somatic system, by which the 5 sensorial holographic experience of our world is filtered... This omnijjective inter-relation has some significance. And also implies that full disclosure requires a neuro-revolution and philosophical psycho-somatic genesis of perspectives, akin to the shamanic.

See: *432,000 Man-Like Species, In the Rg Vedic Multiverse. pdf* by Ananda Bosman
<http://www.aton432hz.info/432,000%20Manusah.pdf>

Please note that this is NOT any form of academic presentation. These are inspirations and ideas. Whilst some components are, indeed, weighed in academic domains, many others are far from it, in todays world, before any disclosure to the cosmic Other. Tomorrows world, may hold vastly different stances in that regard.

THERE IS SOME EXCITING CONTENT IN THIS ARTICLE, and you may find yourself jumping over parts, to access those parts of relevance for you.

In novel cutting edge spanking new science of hadronic mechanics, there is a 44 multivalued hyperspace universe, with co-existing universes existing right here and now. We shall be briefly touching this 44 multivalued hyperdimensional universe.

We shall only be brushing over hadronic physics, and using already well known hadronic concepts, terms, and evidences. For those who are unfamiliar with this massive avant gaurd of new science, and the objective results obtained, such as in hadronic chemistry, we would suggest that the reader familiarise themselves with a least a rudimentary skim over this massive body of new literature.... [a fairly extensive list with links are at the back of this section].

In the last Grailzine: Cosmic Gate, send out, furthermore, we linked a simplified article by Trondheim university professor Dr Stein Johansen, demonstrating the 6 dimensions of time in the hadronic genotopic plane:

<http://iospress.metapress.com/content/cn66171124827436/>

Very roughly: the implications of this article (amidst a plethora), and what has been observed in biological systems, regarding 6 arrows of time, for consistent 3D animate modelling of a database of 100,000 conch shell morphologies, is that the future of our DNA and the past, is co-present in our genetics today!

This will imply that when the human race leaves the solar system in hadronic space-time machines (already patented, and merely working on hyperlocomotion, superior to the NASA Dr White “Warp Drive” systems presently being developed in the former Apollo 11 labs of NASA) — these time travelling and space travelling future human beings, and their living genetic reactions, through the genotopic plane (and beyond that even the hyper plane of hadronic mechanics, through the living DNA hypermagnecules), are operations that are occurring within us now....

Our present living genetic permutations incorporate to include those future space and time travelling human genetics....

In other words, or in plane terms, this implies that WE ARE THE ‘ALIENS’... In due time, and due space, yet genotopically operating within our animate genetic systems (this significance is explored elsewhere. For in this section we address, several factors relating to the parallel world systems, now gaining vogue in science.)

VALE OF THE VIKINGS

As an Ultraterrestrial and ETI/ExtraTemporal contactee during the 1980s in England, with direct contacts, landings of UFOs, going inside, with then 35 witnesses to the 1980s UK period, which today have grown to 120 witnesses of the UFO with us — we moved into Scandenavia and Switzerland.... After some years, in May 1996 we moved from Berget in Valer, Norway, to the other side of the Oslo fjord to a house called Borge toppen, on the top of a small mountain in Vale.

Significant UFO activity took place whilst we lived there, including motherships over the house of football field size by credible witnesses, interactions with UFOs, a host of humanoid sightings on the ground, some film materials, the formation of gravity anomolies through interactive UFO sound, amidst other factors.

This was a new period in my education, and a special form of interactive education which was modulated by Salvana-Emmanuel, and the ExtraTemporals. In this phase it also involved catalyst elements from our side...

This following the many years from 1985, of regular contact by this author, on a voluntary basis. Before 1985, the interactions with the Other were semi-conscious, except on some occassions, and in 1972, as a young child, the author had the first experience of going inside a UFO, in the Swiss alps.

In this phase taking place at that time, I had been working on a special operation with the ETI (Others), one’s that stated they were “time-reverse wave” from a future Andromeda galaxy and its Council, together with the Interdimensional/Intergalactic Confederation in Service of the One Creator of All-Oneness, and the Galactic Council.

This work was ongoing and others were assisting me with it. It was our experiment in creating the first mass human Chronesthesia Experiment... Making a consciousness “time-loop” from an “alpha gate” in time which spanned April 1996 to January 14th 1997, as one side of the gate. The “omega” side of the gate was at December 2010, especially December 21st, but we also logged into other temporal resonances.

Whole groups of people were engaged in this, over time. Perhaps as many as thousands. On the day following the last omega time gate door point, December 22, 2010, physics.org, published the new discovery of chronesthesia, “psychological time travel”, as being a real

phenomenon, and one which will become centrally significant in future interactive cybernetic dynamic storage systems.

It was ironic, for us, to be published just after we had completed a “psychological time travelling loop” experiment over 14 years, using the computing system of coherent human intention, in compassionate action.

Between the temporal nodes of the alpha time gate portion of the chronesthesia loop, from April 1996 to January 1997, there was a lot of UFO activity involved.

On January the 14th, 1997, in fact all participating in my group at the Borge Topen in Norway, experienced the total power blackout of all electricity on our hill. So our house and our only near neighbour's house was without electricity. And then the UFOs surrounding our house. Some of which I even managed to capture on primitive, non light sensitive 8 video camera (not even hi 8). This story will be relayed in detail elsewhere.

The time-reverse wave Andromedians, Galactic Council and Confederation had given me the precise protocols for the timegate experiment. One of the aims was at subtly re-stirring our future, and this included a solution to an emergent nano-technology problem.

They had given their intricate reasons in widening the temporal horizon of plural time streams for our experience, ad hoc to earth time in general. And also as an event attempting to stir the course of our future, from a cooperation of groups in our future, engaging a resolution, which apparently was achieved.

Amidst this was a concern for the emergence of nano-technology and the technologicalisation of nature, the solar system, and onwards to other systems, as well as the chemical soul at the edge of our genetics.

However, midway through the time gate, it was conveyed that a resolution had been made. It appears also that Chronesthesia will become part of memory storage in a living internet.

As the internet and its relatives become more symbiotic to a constant overlay with all of our sensorial tasks and experiences over the day, that “psychological time travelling” will become a central algorithmic procedure embedded in the future web, enabling virtual reality somatic storage volume problems to be resolved in a trans-holographic sense.

Today understandable as hyper-holographic in the elegant new hadronic physics, with its *genotopic* operator plane already a holographic universe confirmed (*Dr. Illert; Dr Animalu*), and the *hypertopic* plane active within complex biological systems like the hypergenetic hypermagneticals within the living animate human genome.

There is much much more to this, and some of this can be gleaned from the contact notes of Communications with the Cosmos of that time, by this author, with the ExtraTemporal Andromedians, Galactic Council, and Confederation.

MYRIADS OF HUMANOIDS IN MULTI-HYPERDIMENSIONAL PARALLEL WORLDS LOCATED WITHIN OUR ATOMIC HEART!

Lt Korinna A. Muller has given her full filmed testimony of her direct experiences with UFOs, motherships, and the ultraterrestrial and ET intelligences in association with Ananda Bosman... She is a reserve corps lieutenant of the Romanian Army, as well as having served a full journalistic career, especially with Joseph C Dragan (Butan Gas, Italy).

Lieutenant Korinna A. Muller, when visiting us at Borge, in August 1996, had seen a football field size mothership over the house in daylight, and was beamed with the raw energy from this massive vehicle, so much so that she fell over, and her nails dug claw marks into Antje Korth's shoulder. As is explored in more detail in another section.

During this visit, before the biochemical bomb incident, Lt. Muller was sleeping on a bed in our large living room. When in the middle of the night, she was awakened by a very tall golden Light Body being, who told her that he was “Salvana of Emmanuel, don’t be afraid.” He took her by the hand as he bade her to follow him, and took her to the front door, and outside. There she could see that our field was filled with a wide variety of humanoid beings, of all shapes and sizes, with different characteristics, colours, some tall, others small — an assembly of humanoids.

The Norwegian field filled with HUMANOIDS of every kind. Some had related to this author that certain special forces had been hunting for some of these humanoid races.

It was this field that the jet fighter plane dropped the bioweapon bomb into which required evacuation, thanks to Lt Muller’s training for such situations [another story for another section]! It was also over this field and our house next to it, that Lt Muller witnessed the enormous mothership that beamed her, some days earlier.

Today, by such agencies as the Defence Advanced Research Project Agency: DARPA, and the National Reconnaissance Organisation (NRO, one of the top 5 with the NSA of all agencies) — even the smallest meteorite splinters are tracked in a global realtime monitoring systems, amidst more covert early warning detection systems, that have become more sophisticated with each year, especially since the beginning of the 1990s.

So, likewise, most non-cloaked UFOs will be on that monitor, providing they have decoupled from their hadronic superconductivity status, or superconducting ring currents, into localised fields, which generally enables their observation, and thereby registration with radar, satellite, and other more advanced methods.

Imagine what a field full of humanoids would trigger! Even if it was August 1996.

There are case evidences that show certain humanoid appearances leave a strong signature behind them. When coming from parallel physical worlds that share our atomic nucleus but at other angles, as scientists have recently suggested in November 2014, in a science paper by Dr Michale Hall, and Dr Howard Griffiths.

Then, depending on from which one they come, at which time and space, and by which means, the nuclear signature resulting could be highly radioactive, or have weird gamma radiations.

This author has been measured to have some of the strongest weird gamma radiations coming through a single human being, measured by Dr Nicola Limardo, whose work is accepted and utilised by the Italian Ministry of Health.

These were 3 days of separate measurements taking in samples over a 3-day period when this author was speaking in a “broadcasting” mode, “in the beam,” an inspiration flow form that first emerged by standing under the UFO and being incalculated by a beam emerging from the UFO encompassing the body in 1986.

Besides weird gamma radiation, much stronger radiation may emerge from the decoupling process, and after numerous ortho-rotational rephase-conjugations nuclear particle scatterings, into quasi-particle self assemblies into the phase of our universal hologram (we explore this complex sentence with a little bit more linearity ahead).

In terms of strong radiations coming from just one humanoid, that was visible for only several seconds, there is some interesting science at hand.

HUMANOID 'WEIRD' RADIATIONS FROM OTHER *LOKALS*

An example of other *Talas* or *Lokas* possibly coming into our world plane, occurred in Mexico, where a humanoid is filmed and leaves a very high radiation signature. However, the radiation is odd in that it does not cause hemorrhaging, cancer and other radiation sicknesses. It acts more like coherent hadronic radiation, where the hypermagnecules of the given *Loka/Tala* decoupled through the isoelectronium magnecular domain, into the electron orbital shells.

On March 20th, 2005, the Spring Equinox, in the Yucatan town Fracc. Del Parque, in Merida, Mexico, several teenage boys are playing football in an alley at 2AM in the night. Recorded on one of their cell phones, the ball goes to a pole along the pedestrian walkway, and one boy goes to fetch it, when suddenly a humanoid of a white kind, with a very long arm, and large head tries to grab the boy.

He reacts in terror, seeing the humanoid, and pulling back instinctively from the grasp of the humanoid's hand. The arm is soo long it is almost the height of the boy, and the humanoid's height is just a little higher, emerging from the pole, which is rather thin. In fact it cannot

hide his body. It looks rather that the humanoid is using the pole to transduce from another plane. The boy exclaims in fear that "it touched me," after the humanoid actually managed to partly pull the boy towards him. The arm is itself only partly



densified, as one can see the background features through it, on certain frames. As the boy comes to the others, the humanoid's head peaks around enough for the others to see, and the boy states "dont stop filming."

Investigation of the site has scientists finding 49 roentgens per hour, or 49,000 times the normal radiation levels. "It would mean that someone would die right there," said Mexican 60 Minutes journalist Jaime Maussan, who coordinated the investigation. But nothing has happened.

In fact it appears that a gateway was opened as the radiation levels gradually continued to increase from the precise spot of the humanoids appearance. And two year later had started

to spread over quite some area. The high levels of radiation should have caused severe illness and death to the local inhabitants, but it did not. The radiation levels were monitored by professional Geiger counters and magnetometers, and radiation scientists. This is a case with some weight to it.

After this a scientist finds 49 rankins per hour, 49,000x the normal radiation levels. "It would mean that someone would die right there," said Mexican 60 Minutes journalist Jaime Maussan. But nothing has happened.

After two years, this energy has spread 100 km around the post. So there is quite some good physical evidence measured by numerous radiation experts.

But the high radiation is also a mystery to them, why it does not cause harm to the animals and humans there. Obviously they are not aware of "weird gamma radiation" which occurs in association with the UFO. It has been measured with Ananda Bosman, by Dr Nicola Limardo (whose work is accepted by the Italian Ministry of Health), who found the highest gamma radiation coming through Ananda, persistently over 3 days, in randomly selected points of time, as Ananda was transmitting publically.

The gamma beams were coming from the sky. Dr Nicola Limardo, was white in the face the first time he made the measurements, he could not believe what he was measuring. And as the test repeated the same results, and even more dramatic ones, at one point, he interrupted Ananda's presentation to a room filled audience, having to exclaim the excileration of this fact, and the unbelievable nature of it.

For myself (Ananda), this was simply the classical Beam which transmits with and through me in my presentations. I am part of it, but it is more than me.... And we become a "we", very clearly. And this "we" is more than just "me-myself-&-I".



In this Merida, Yucatan case, the radiation was clearly of the "weird gamma" radiation kind, which is also a component of homeopathic remedies. Weird gamma, is radioactive between 1 minute and 5 hours, then it stops, and starts again, it has been

shown to

engage DNA healing, by the UNiversity of New York (this is a detailed field in itself)... With such high levels of radiation being measured, where the researchers should start hemorrhaging, and exposure of the local populace should have destroyed their health... rather

the opposite of harm occurred at this site, the award winning Mexican journalist Maussan continues:

“people who lived near the area, especially little kids that had been born after that, are smarter, healthier, than anybody else. Is this a dimensional door that opened to allow the being to come out?

“I went with a Japanese crew to make an investigation on July 25th 2007. The Japanese were very detailed investigators. They measured the size of the arm to be more than one metre. And by measuring the exact height, it seems precisely 1 meter and 61 cms (1.61 metres), tall, and the length.

“With arms a meter long is totally out of proportion for a human being. That means whoever or whatever was here was simply not human,” Maussan explained to the Japanese team, interviewing him, after their measurements.



Dr Jorge Guerrero, did the initial analysis, he speaks with the Geiger counter and magnetometer in his hand: “It is clear that the energy levels here are HUNDREDS of times above normal — many, many times that. “About 800 times the normal level. It wasn’t even this high back in 2005 (film shown of 2005 measurements)..

For 11 months the level stayed at 4.8 Roentgen per hour. At any given time of day, whenever I came to check.

“This time, when we first got here early this morning, a sudden change began to show up. It began to 12, 17, and then to 20 (Roentgen). Right before our eyes it has kept on going and has seemed to interact with all of us at this site (interact with the researchers bodies). where.... just where Jaime’s standing (which is next to the pole where the humanoid appeared), an energy source is being emitted. And, it is spilling over into the surrounding area [shows measurement on the device, live].

“The meter shows 4 plus *Roentgen*. This multiplied by 10 gives the amount, 44 Roentgen per hours.”

Now the scientist, Dr Jorge Guerrero, walks with Mausan and the Geiger counter, as they continue to measure the radiation line that has spread from the initial humanoid pole point. Jaime Maussan relates:

"Let us see what it is like at 350 meters. At this distance we have found that the energy's decreasing [shows meter]... it is going down fast, only 30% of what it was.

"Two years ago, the energy began to fall off at 4.5 meters from the post where the being was spotted. Whereas now the energy field is spreading. This is radiating over a much wider area.

"The energy radiating towards that area drops, yet in the opposite direction towards the pyramid [Mayan pyramid] it stays uniform. It is as though there is a link between it and the sighting of the strange being.

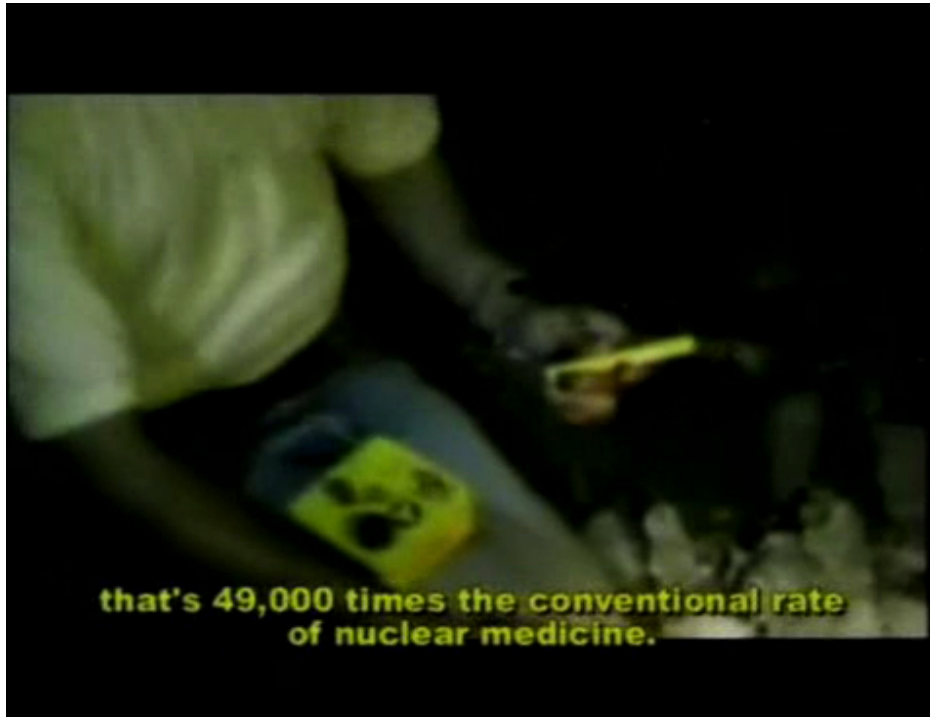
"[now on top of the pyramid, measuring with the same device], lots of energy up here! I can only conclude that this seems to have been planned; it was not accidental. It was carried out by some intelligence other than us.

"In finalising this investigation with the help of this Geiger counter, Dr. Guerrero clearly demonstrates that the energy that is 350 meters is static from where we are on this pyramid 'Chen Ho', located here in the 'El Parque' neighbourhood. Even though we walked from the site and the energy did go down fast, reaching 10 *Roentgen* per hour. As we came towards this pyramid, just the way Dr. Guerrero predicted, the energy levels remained stable. And not only at this spot.



People who approach the pyramid and climb up, as registered here [shows another device measuring the radiation on the body], are somehow getting charged with an enormous amount of energy themselves, up to 20 to 30, or even 50 *miligauss*. It is a whole lot, heh?" Maussan asks Dr Guerrero, who replies, "the human beings do not generate these magnetic

fields, only having an implant such as a pacemaker that gives off energy of its own. We,



however, do not spontaneously emit radiation at all. As you can see, the gauge is at its highest level, depending on where Mr Maussan is, per example, the meter says 55 *miligauss* a tremendous figure!

"At this rate, it is like having a microwave oven on at half meter from you.

Furthermore, we too are giving off energy we have

encorporated and picked up from just being here."



A specialist on nuclear medicine was brought in, Dr Zohar Gutierrez, is one of the experts of the military of Mexico, for radioactive emergencies, and this is his opinion, on the case:

"as a scientific investigator, I am familiar with the equipment that was used for the measurement, and I am sure that it was authentic... The scales they used for reference were implemented appropriately.

"Any source of radioactive energy has got to come from somewhere. What is so interesting about this case is that finding the origin of the radioactivity [showing the Geiger counter on maximum bars] and its extension over the area is that is not ionic. That is, it's pure energy. "There are not any free electrons, there are not free helium particles, but there exist areas of pure energy that do not interact with the environmental material. This is why it is so important and interesting, given that for this energy to exist, a source has to be present. The matter do not produced spontaneously in the universe. The matter is only transformed, and

then matter turns into energy and the energy turns into matter. There cannot just be a source of it coming out of nowhere.

"The energy found in the place of the encounter can be traced to something producing it. And that is the curious thing, how to determine where it is coming from.

"The levels at which the energy was detected by the devices, there would ordinarily cause changes to one's blood. Changes that would mean increased bleeding or hemorrhages, or serious clinical cases, involving not only to an isolated individual, but to all living things found nearby.

"Incredibly though, the figures I have been shown, no one in the area fail to lead to any symptoms of the sort. Vegetation keeps on flourishing normally too. It is really surprising the way a source as big as this one does not contribute to alterations to the cells of living things. It just does not make sense — its inexplicable.

"Whenever I have handled energy in the range of 30 *millicuries* which is the highest dosage to it, I consider a patient should receive without having side effects, I would have to be getting a reading between 4 and 2 *miliroentgens*. That is three thousandth of a *Roentgen*.

"If we are talking 49 *Roentgens*, that is 49,000 times the conventional rate of nuclear medicine. "Anything over 200 *miliroentgens per hour* would necessarily cause cell damage. When we are dealing with roentgen levels over 1, there would be evidence of skin burns.

"At 49 *Roentgens*, we have a situation where death is imminent. So when they get these incredible readings of radioactivity at this site, without any cases of this reported so far reflecting symptoms of this nature.

"And it is from an observable source which we believe to be a source of it all, well, a 'door' this is being transmitted from, or is penetrating... transmitting energy from a powerful source is potentially viable. We know about radiation. We know about it and we have it in our midst. But there has got to be a source.

"Who has actually seen radiation? Beta, gamma, alpha rays that are all around us? Well, the same thing is happening in this case, the key to it is finding the energy source. Thanks to the video radiation was proven to be present, or that energy existed there.

"How many other sources could there be in the vicinity without them being detected? It is a good question, is it not? It is a real mystery an unusual phenomenon. We should not give up on this because the simple truth is, from another perspective, we will be able to test the physical evidence and the health of those who live there. It is a dangerous problem, from my point of view, my responsibility as a doctor, the most important thing is the health of the people in the zone.

"Independent of other parameters, it is absolutely necessary to undertake this research to find out whether what is going on at this spot affects those whose homes are nearby, and whether it is a public health problem."

Imagine, the shock to the scientific world, when the dawning realisation of such weird gamma, weird beta, weird alpha radiation is occurring all around the planet as we are being engaged by the cosmic Other.

Clearly the humanoid is coming from another *Tala* or *Loka*, and in decoupling through from the hadronic horizon, left hadronic weird gamma radiation, which these scientists do not



know about (a great deal of the scientific world is uninformed on the avant guard of hadronic physics, but those who are, are excelling the world and are a rapidly growing number globally).

Also the manner in which the body of the humanoid could change, like the arms become 1 metre long, gave example of another dimensional or parallel plane quality operating in the bio-physics of the being.

Interesting that there are 44 Roentgen per hour in the 2007 measurements, thinking of the hadronic physics 44 multivalued hyperdimensional universe, allowing endless amounts of unique universes with their own space and time points to co-exist here. Also the measurements of 48 Roentgen's comes close to the 49 of the *Talas x Lokas*. Or the 41 parallel worlds of the double slitt experiement plus 8....



In fact the measurements of 49,000 times the radiation levels of radiation medicine, and then the 44 Roentgens, captures both the $7 \times 7 = 49$ Loka/Tala permutations AND the hadronic 44 multivalued hyperdimensional universe, figures, in one. By apparent meaningful coincidence.

A gateway remained open through the pole, from the Loka/Tala that the humanoid emanated from, and the effect of this weird radiation, which should have caused severe radiation illnesses like cancer, inducing increased health, and intelligence gives some clear hadronic radiation indicators.





From the proto-Vedic model, this humanoid hadronically decoupled from one of the parallel physical worlds like the 7 *Lokas*, or the 7 *Talas*, or one of their 7x7 permutations. Each has its own unique time flow. In another section we give two examples, of the difference in *Loka* time, *Tala* time, and Earth (*Bhumi-Loka*) time.

When one has taken the time to examine the real and hard evidence for the UFO, including the hundreds to thousands of physical soil samples gathered by such Military Agencies as France's *Gepan*, or by various military branches of Brazil (now gradually being disseminated to the Brazilian public researchers, since the MOD of that country in April 2013, demanded full disclosure through all military departments of all evidence. Which includes hundreds of soil samples, 16 hours of films [still to be released], and even more objective evidence, such as ground radar, plane radar, ground personnel, airborne personal and civilian observations of objects making impossible 90 degree manuvres) — one realises that this subject is at the epitome of focus in the highest levels of military intelligence.

With remote imaging technologies, using certain infrared spectra, there are abilities to see back into time, through the infrared scape. Apparently the US Navel Intelligence together with other agencies have been doing this in their remote imaging from satellites for some time. In this manner some forms of ETI and UFO contacts should also be chartable. The ultraterrestrial has utter and complete control over the so called physical universe, even before the hyper-digits of its hyper-holographic multivalued hyperdimensional topology.

Clearly, certain forms of humanoid manifestations from certain other *Lokas'* or *Talas*, have produced dramatic signature trails, whilst others are almost vanishingly small, with stealth "clean behind you as you go" like elegance.

LOOK LOCAL *LOKA* LOCALES & MODERN SCIENCE

In the August 1996 demonstration, the Emmanuel Ultraterrestrial Umbrella for all sovereign civilisations, was giving a demonstration to Lieutenant Muller, where a representation of a myriad of worlds stood by on one field, the field over which she had before seen the bigger than a football field mothership.

And it was the Emmanuel that first materialised to me as a 16 year old, whom I was to discover in my 32nd year is the *Manu Salhvahana*, or the 4th Omega/Satya *Manu*, as the Aquarian 'Water Bearer' to emerge for our species, in the *Rg Vedic* model descriptions and characteristics.

Also a form of the New "Medicine Buddha", in *Jalavana*, whose son was *Ananda* in the "Sutra of the Golden Light", the author would discover 17 years after contact. The *Manu* who wrote several hymns of the 9th book of the *Rg Veda* on *Soma*. It was *Salvana* who got the author to pursue, *Soma*, and the pineal activation technology of Dark Room Retreats in 1992.

Whilst the *Rg Veda* elegantly reduces the millions of past-present-future civilisations through multi-*Loka's* of our universe to the 432,000 *Manusah*, or "man-like races" made from the hyperterrestrial *Manu*, and couples these to the 432,000 motor neurons by which our 5 somatic sensory hologram is continuously being construed — some more resolution on the *Loka/Tala* permutating realities may considerably assist to bring some logistical clarity on the matter into focus.

It is again highly interesting to note, that at the advent of the realisation of UFOs and flying saucers in modern civilisation, in 1947, when the spotlight became fully focussed on them, following already some years of prime concern, that one of the first FBI's memorandum on "flying saucers" suggests that the Vedic concept of the *Loka's*, or parallel life waves, may appear to be engaging us, in this declassified FBI document from July 1947:

"Part of the disks carry crews, others are under remote control.

"Their missions is peaceful. The visitors contemplate settling on this plane

"These visitors are human-like but much larger in size.

"They are NOT incarnate earth people, but come from their own world

"They do NOT come from any 'planet' as we use the word, but from an etheric planet which interpenetrates with our own and is not perceptible to us

"The bodies of the visitors, and the craft also, automatically 'materialise' on entering the vibratory rate of our dense matter...

"The region from which they come is NOT the 'astral plane', but corresponds to the Lokas or Talas."

—Declassified FBI Memorandum, July 8th 1947, San Diego, California

As *New Scientist* reported in November 2014, the reality of parallel worlds interconnecting our own has gained new reality. In the Vedic *Lokas* and *Talas*, each has their own time form,

and together making a $7 \times 7 = 49$ different parallel world systems, that exist right here, and right now. Time being uniquely different in its experience and form in each one, and how it relates to our world's time.

These parallel worlds effecting our world, was reported in the November 5th issue of the *New Scientist*, in an article entitled, "Ghost universes kill Schrödinger's quantum cat"

<http://www.newscientist.com/article/mg22429944.000-ghost-universes-kill-schrodingers-quantum-cat.html?full=true#.VltYwovFsmo>

Essentially, scientists have recently put forth that the famous "Double Slit Experiment" can be accounted for by 41 parallel physical worlds to our own, instead of the "Schödingers Cat" hypothesis. And as 41 absolutely real worlds existing right here, and right now!

Dr Howard Wiseman (Griffith University in Queensland, Australia) and colleagues, state that:

"Our universe shares space with a large number of other universes, each of which follows the classical, Newtonian laws of physics. In this view, particles in our universe feel a subtle push from corresponding particles in all the other universes. Everything we think of as quantum weirdness is the result of these worlds bumping into each other.

"One way to think about it is that they coexist in the same space as our universe, like ghost universes," Wiseman says. These other worlds are mostly invisible because they only interact with ours under very strict conditions, and only in very minute ways, he says, via a force acting between similar particles in different universes. But this interaction could be enough to explain quantum mechanics.

'To demonstrate that the idea has legs, Wiseman and his team showed mathematically that the many interacting worlds theory can explain specific effects. They chose a classic test called the double-slit experiment, which is usually read as evidence that photons act like both a wave and a particle. The effects of phantom photons in as few as 41 other worlds could give qualitatively the same result, the team says."

They detail some of their extraordinary findings in their science paper, reaching corners of mainstream science:

<http://journals.aps.org/prx/pdf/10.1103/>

A classical normal mechanical universe could only exist, if all these other worlds would be made into one. In other words, the real observation of our world demonstrates that these other worlds are constantly interrelated to our own:

'They show that the theory can account for other effects as well, including the stability of matter: other worlds pressing in on our own stop electrons from falling into the nucleus of atoms, as they would in a purely Newtonian world.

"If those interactions were turned off, or if there was only one world, then all such effects would vanish, and Newtonian physics would reign supreme," says Wiseman's colleague Michael Hall, who is also at Griffith.'

Of course, the hadronic plasma flow reactor brings electrons into the nucleus, or hadronic hyper dense media: the nuclear horizon. And changes their morphology from the uncertainty of their position of Heisenberg theory, into two flat counter-rotating electrons called iso-electronium, that have no valence bounding, like infinity ∞ , and behave as pseudo superconductors.

Water is the easiest to make into this conformation in hadronic chemistry, within conditions found inside the living body (like 100psi and 50 volts), in the novel art of Intermediary Controlled Nuclear Fusion.

Millions of clusters of these iso-electroniums form what are called magnequles, a new class of chemicals, that are practically made from the classical periodic table, from which our bodies, reality, the planet and universe are built.

It is now believed that much of the human body, in an animate form, is in fact in such magnequle configurations, and within genetics even more complex nuclear unifications, called hypermagnequles....

Hence, there appears to be a Unified Field Intelligence, between these 49 worlds, that enables an animate living state of their interrelations to procure the live processor called the living DNA, in its animate form (not dead DNA, as imaged by PCR or electron microscope). In other words, our living genetic material is in what the *Veda's* call *Loka-Loka*, that transcends the $7 \times 7 = 49$ Lokas.

Interestingly, Dr Michael Hall, and Dr Howard Griffith, mention as little as 41 parallel worlds being necessary, which is only 8 off from the 49.

According to the *Rg Veda* and then the latter *Veda's* there are $7 \times 7 = 49$ permutating parallel world systems, of which we are a composite.

Or, furthermore, Emmanuel relay that we are a composition of past, present and future millions of civilisations from multi-dimensions in our universe!

In that sense the human being is a resolution of many parallel evolutions...!

Whole universal evolutionary races of the past, of our present, and whole evolutionary life systems of our future. Each of which has come to its ontological eschatological summation. And these past-present-future evolutions span through 49 parallel worlds!

This is the human being today, say Emmanuel, in May 1990 (*Aton-Ra 1, Morges, Lake Lemman, Geneva*).

In hadronic physics there are at least 44 multivalued hyperspaces.

In fact the above description of $7 \times 7 = 49$ parallel worlds, and past-present-future ontological evolutions in resolution, within the composite of man, holds almost unimaginable implications, which hadronic physics helps to clarify and chart into our logistics elegantly, in a complete rewrite of our models of physics, with its discovery of the Macro-Irreversible (or All-Oneness Macro) of the hyperplane:

“i) Hyperrelativity and its isodual are the most general forms of relativities known at this writing that can be formulated on numbers verifying the axioms of a field, thus admitting a well defined left and right unit with consequential applicability to measurements;

ii) Hyperrelativity and its isodual are invariant under their respective time hyperevolutions, thus predicting the same numerical results at different time, and being applicable to experiments;

iii) Hyperrelativity and its isodual are multi-valued rather than multi-dimensional, namely, they permit the representation of multi-universes in a form compatible with our sensory perception of spacetime;”

— “*Iso-, Geno-, Hyper-Formulations for Matter & Their Isoduals for Antimatter.*” *HADRONIC MATHEMATICS, MECHANICS & CHEMISTRY Volume III, Professor Dr. Ruggero Maria Santilli, February 26, 2008*

Being “compatible with our sensory perception” is crucial in the inter-*Loka* communication and interactivity, and when man is a composite of millions of past-present-future evolutions of in myriad dimensions, the operating code of these must have invariance, which the hyperrelativity field of hadronic physics allows as “Hyperrelativity and its isodual are invariant under their respective time hyperevolutions, thus predicting the same numerical

results at different time.” This enables man itself to be a composite hyperevolution on a dynamic genetic level.

With regards to the 44 multivalued hyperdimensions, being required for the basics of life as we know it, the same paper states:

“hyperrelativity and its isodual, with particular reference to the 44-multi-valued hyperdimensional hypersymmetry¹, will allow the formulation of the most general known, thus the most complex known, cosmology that includes, for the first time, biological structure as a condition for the appropriate use of the word “cosmology” in its Greek sense.

¹The reader should recall that the Poincaré symmetry is **eleven-dimensional** and not ten dimensional as popularly believed because of the discovery permitted by isomathematics of the additional, 11-th dimensional isoscalar isoinvariance studied in Section 3.5.”

So logistically, in actuality the life that we observe today, itself can only be formulated through a “44-multi-valued hyperdimensional hypersymmetry.”

This is a complete and utter shift of the true nature of our reality. And when applied to the ETI UFO field, has even more arcane implications, which are utterly ad hoc to the 1980s Emmanuel communications and contacts.

Professor Stein Johansen, has neatly summarised the biological implications of the hadronic new genotopic plane, beneath the hyper plane, which is evident in the morphology of simple living life forms, and proves that the universe is holographic (link given at the beginning of this article).

In fact if one takes to heart the genotopic evidence that Dr Christ Illert acquired in the study of over 100,000 conch shell morphologies, as being 6 dimensions in time, then by extension our living animate, non-symmetry broken, DNA — is directly linked to all future and past genetic animations.

Ergo we are the ETI!!!

TRANSCENDING THE “ETI BARRIER” INTO HYPER-ESCHATOLOGICAL APOTHEOSIS

In another section on the eventual synergy of earth based *homo sapiens*, with *homo cosmicus*, we explore the Mobius logical loop dynamics of this, which includes how ourselves from the future create ourselves in the past, but through parabolic hyperplanes.

In this regard the sought after synergy of any *homo sapien* like planet based intelligence, with a *homo cosmicus*, has a parabolic crescendo effect whose ontological apotheosis is such a hyper-eschatological realisation, that it may allow itself to Be here right now!

Applying the above explorations on the *Loka-Tala's* and past-present-future composite of present man to the Klein Bottle Mobius strip and the parabolic apotheosis hyper-position through THE synergy, one may glean a more complete comprehensive glimpse into the novel fields of exo-hyper-ontology and exo-hyper-eschatology, and its implications, revolutionising all.

When examining the UFO field with these hadronic parameters of the cutting edge of science, one quickly realises that this is not just about ETI disclosure, this is about a pivotal transmogogenesis of reality, and apotheosis of what and who we truly are...

Emmanuel relay the Galactic Council within their Ultraterrestrial/Hyperterrestrial Umbrella. However, in the 1980s communications, members of the Galactic Council that were Emmanuel's as well, like Santaru, relayed that rather than being a sovereign governance of our entire galaxy, the Galactic Council is, indeed, an almost unimaginable superintelligence,

that always has existed and always will exist, and operates in past-present-future references of operation (*The Light Of Emmanuel: Explorations Into All-Oneness*, Aton Publishing 1992).

This goes WAY beyond our general notions of Extraterrestrial Civilisations, upon exo-planetary worlds. And the manner in which the Galactic Council are portrayed, in being able to take any form, shape and size, and adjust to any collective and individual psyche, as well as being able to re-create any civilisation, past-present-future, on the dime — has little bearings on the rather kindergarten cosmologies of ETI often painted in UFO research.

On December 21st, 2014, an article entitled, “We Will Encounter Superintelligence Much Older than the Human Species” (extending now on December 30th, into a “New Year's Feature”), was published, suggesting similar notions regarding mankind's contact. Bridging the divide of Emmanuel's “Galactic Council” notion closer to our every day life reasoning. The article covers some of the basic ideas of genetisist Dr Paul Davies:

http://www.dailygalaxy.com/my_weblog/2014/12/alien-minds-we-will-encounter-superintelligence-much-older-than-the-human-species.html

“In fact, Davies suggests in *Eerie Silence*, that advanced technology might not even be made of matter. That it might have no fixed size or shape; have no well-defined boundaries. Is dynamical on all scales of space and time. Or, conversely, does not appear to do anything at all that we can discern. Does not consist of discrete, separate things; but rather it is a system, or a subtle higher-level correlation of things.”

Sharing some remarkable *fax simile* to the Emmanuel's description of themselves and things like the Intergalactic Confederation and Galactic Council within their Umbrella. Dr Davies is joined by other scientists, like Dr Susan Schneider, and Cambridge physicist Dr Martin Rees...

In fact Dr Davies is convinced that the ultraterrestrial or hyperterrestrial status quo of cosmic intelligences, operate in a “third state” beyond information and matter, and even 4th and 5th states etc., impossible for us to presently comprehend. Which correlates to the Emmanuel paintings of understanding within transmissions of the 1980s. The article continues:

“‘Are matter and information’, Davies asks, ‘all there is? Five hundred years ago’, Davies writes, ‘the very concept of a device manipulating information, or software, would have been incomprehensible. Might there be a still higher level, as yet outside all human experience, that organizes electrons? If so, this “third level” would never be manifest through observations made at the informational level, still less at the matter level.

“‘We should be open to the distinct possibility that advanced alien technology a billion years old may operate at the third, or perhaps even a fourth or fifth level -all of which are totally incomprehensible to the human mind at our current state of evolution.’

“Susan Schneider of the [University of Pennsylvania](#) appears to agree. She is one of the few thinkers—outside the realm of science fiction—that have considered the notion that artificial intelligence is already out there, and has been for eons.

“Her recent study, *Alien Minds*, asks ‘How would intelligent aliens think? Would they have conscious experiences? Would it feel a certain way to be an alien?’ Knowing that we are not alone in the universe would be a profound realization, and contact with an alien civilization could produce amazing technological innovations and cultural insights.

“‘I do not believe that most advanced alien civilizations will be biological,’ Schneider says. ‘The most sophisticated civilizations will be postbiological, forms of artificial intelligence or Alien superintelligence.’

Dr Davies' 3rd or 5th level beyond our own, begin to approximate what the communicating Ultraterrestrial Umbrella civilisations have attempted to convey, when transliterated into the semantic prose through the instant neuro-semantic dynamic holography of this author. Communications in a form of "Einstein Image Streaming", where all 8 poles of the brain are superconnected at 8Hz.

This was also a highly ecstatic experience, which involved a synergised supersense from the synesthesia of the 5 senses, often induced by the Emmanuel communication interface process. However, the UFO visible on the physical level, was a central catalytic part of this.

However, Dr Schneider's reasoning that the post-biological will be an A.I. (Artificial Intelligence) of our uploads onto silicon, are outdated by hadronic mechanics and hadronic computing!

Where silicon is an extremely primitive medium, and so are conventional quantum computations. For with hadronic physics, one can utilise the Etherino of the infinitely rigid Aether, to compute the hyper-relativistic hyperuniverse. And through coherent digitisation in the subatomic particle domain, translate the infinite Aether Living Computer, into quasi-crystal self-assembly systems, at the root of all molecular systems, and stem cells!

In other words, silicon computers, Artificial Intelligences, quantum computing, and uploading the human central nervous system onto such systems, will be shorter lived than the rapid advances in man's sciences, such as computers, physics, and the astrophysics of space flight, which today even DARPA and NASA are seriously organising into the realisation of a "warp drive", in a project entitled the "100 year starship".

The Apollo 11 labs are now occupied by Dr White with large scale founding and a ruck sack full of non disclosure signed forms, to complete the new warp drive holy grail, enabling travel to Alpha Centauri in 40 days etc, et alia....

Hadronic physics' "hyper-locomotion" of the "hadronic space-time machines", enabling space and time travel by only the inter-relations of the hyper-geometries themselves; the CC: Continuous Current; and Etherino universal telephone/internet systems, of hadronic mechanics. Coupled to hadronic chemistry, and success in intermediary controlled nuclear fusion, in conditions akin to biological systems, that have now practically and invariably arisen, with rigid objectivity — changes the window range for any advanced civilisation to go from advanced science biologies, to AI silicon uploads, to hadronic universal computing and universal matter manipulation, in this game, forever.

In other words, the premise for superintelligences that are post biological modelled by Dr Schneider, with A.I. silicon, quantum computers etc., are far too primitive, and soon will be surpassed. And will likely be surpassed in any sentient intelligence system, rapidly. Hadronic mechanics has invariance in its mathematics. None of the other branches of science has invariance

A.I. quantum computer silicon systems have a very short life expectancy. Even in the new nano processors, silicon is going to be dropped as soon as the 8 nano metres processing units arise (we are presently onto the 14 nanometre Broadwell domain. The laws of physics change under 10 nano metres).

Silicon at that scale is no longer practical as the boss, things like graphite now become the new kids in town.

But from 21 nano metres to 14 nm, took only a couple of years. So the 8 nano metre chips are not far away at all, even without adhering to Moores Law. This clearly shows how short Dr Schneider's models are as a window of logic.

And then in a decade as the smaller nano metre ranges reach the 1 nano metre domain, once again the laws change.

With hadronic computing, the hyperdense media of the hadronic horizon itself is utilised, with its torus of 7 hadron's wave-packets overlapping in infinite recursion (in the same hadronic horizon materia, within ALL atoms, *everywhere, everywhen*). And, further, utilising the 8th hadron, the "Etherino" as the first subatomic particle not reducible to 3 dimensions (discovered in 2006), which enables the transduction of the Infinite Oneness of the Aether, through the 7 hadronic toroids in infinite recursion — and into the macrophysical self-assembly lines. From quasi-crystalline representations of the hadronic horizon (*Dr Animalu*), into full self-assemblies stirring and generating the active molecular and stem cells of our bodies, and the very fabric of reality itself.

So hadronic physics changes some of the logistical parameters used by Dr Schneider, to assert her logistics for the actuality of post-biological systems...

Yet, the actual notion of transbiological systems being the logical state of extraterrestrial civilisations thousands to billions of years more advanced than us, holds more credence than ever...

Yet, the notion of it being "new", or "developed", changes by the implications of hadronic science upon the 3 philosophical questions, as the novel hadronic-philosophy has had its neo-natal genesis, already (*Johansen, 2006*)

Regardless, in fact the logistical reasoning behind these scientist's arguments, have components of the underlying comprehension this author has maintained, even though at times faintly, from the 1980s contact and communication experiences — that the true nature of the UFO is utterly transformative to every level of our existential being, and is Apotheosis instilling.

The ETI hypothesis is a convenient "stepping stone" iconography, that can be used like macro alphabetic icons, to convey a greater actual reality.

Furthermore, some experiences, such as the 1988 complete disappearance of the author's body when stepping into an Aether Net node Portal made by the UFOs, and observed to turn into electric blue light before being completely intangible to physical touch, along with numerous other encounters due to the Emmanuel's and relations to that Umbrella — shows that this intelligence has the ability to instantly manipulate physical matter like information processing, without any apparent consequence on space and time relativities, or sensorial paradox short circuits.

Hereby, the, so called, "Body of Light", is not a process of attainment, or enlightenment, but is rather an instant manipulation of the actual 3rd or 5th state actually composing materia and its underlying information Operating System code.

The *Chandra Ark's** transmaterial translation of any particular particles to any other, axiomatically, and relocations into the various forms of the UFO's unique space and time universe, are so utterly Other, and convey such complete control of our reality fabric, as to transcend way beyond our notions of any form of technology, or information technology, we are presently entertaining or beginning to utilise.

**Chandra Ark's are space-time translators, enabling the body to be transduced to other locales. Described in Dialogues With The Cosmos Report 3...*

Here, then, in the 3rd or 5th state of Dr Davies, we have the 41 parallel worlds and the 7x7 *Loka/Talas* Mobius graphed upon *Loka-Loka* (an 8D Iso-Octonian Iso-hypersphere, where each of the 7/12 dimensions, are Mobius stripped to every other dimension, as a single 8D topological surface.... LOKALOKA.... An 8D Klein Bottle.

Here we have the hadronic 44 multivalued hyperdimensional hyperrelativity enabling the formulation of life as we see it, in the Emmanuel sense.

Where mankind is the summation of myriad evolutionary spirals, past-present-future, and hyper-D/Inter-Loka/Tala, so that the All-One Macro summation of all these evolutionary ontological eschatologies, mobius coils upon itself to be the “normal” life formative processes that we observe in our present daily earth reality. Ergo, the perception of our “normality” is the evidence of this hyper-eschatological and hyper-ontological state of apotheosis, of all the 432,000 humanoid races, amidst our 432,000 motor neurons of our sensory reality! Per example.

Whilst this vantage is clearly cut in the author’s 1980s Emmanuel contacts and communications, some of our critics to embracing also the physical criteria of the UFO/ETI in the disclosure process, would be surprised that the ExtraTemporal Intelligences of the Confederation in our 1990s tutorship, in fact conveyed precisely such a similar 5th state or beyond status quo to their actuality, and in their manifesting process of becoming the UFO and humanoid formats, representing this Other state...

Just with other words to the Emmanuel’s. As is illustrated clearly in this excerpt published In The Light Of The Radiant ONE: The Intergalactic Confederation Speaks, from a communication transmitted by KhrAton-Ptah and H’Atonn, on the 24th of February 1992, entitled “Universe of Light Home Dimension”:

“I am Khrton. Greetings dear one, we are present again to answer more of your curiosities.

Q: *“What dimension are you on? Can you be touched as a human form?”*

A: “I am Khrton in Service of the Creator.

“What you presently consider your reality is but a pale shadow of the true supreme pure Light manifest physical universe of Light — where the spiritual is merged with the physical, as One.

“This is where we operate and interact with the many and One rainbow universes, of which you observe a fraction of one through the observations of the local solar systems in the Milky Way galaxy, and other local galaxies and time space continuums etc.

“We do, when it is necessary, make the transfer shift from the fashioned Light universe of the Creator, back into the the diversified rainbow universes.

“This requires us to adapt our selves to fragment in several places, or frames, at the same time. Where there is a need for our physical manifestation.

“We leave no traces which allow any other race to enter past the prism that leads into the unified One, as this can only be entered by true direct conscious connection.

“We, therefore, leave a trail of clues and distractions behind us, like a trail of stars. So that those with their own consciousness alligned will extract the correct understanding from those clues. And those who choose to discover the truth for selfish ends, not recognising the One, will become quickly disillusioned, and even irritated, due to the the nonsensical arrangement of the clues we leave behind.

“This allows them to see their own minds and beings mirrored and intensified for themselves to see. This is the perfection of our intentions as extensions of the Most Holy and True One.

“When we come into the multiple and One rainbow universes, we can be touched in the modes of that particular octave in which we have splintered.

“There are specific time-space distortion gates, and time frame hook-ups, which need [to be] accessed in order that one’s reality path is cross-referenced, and interconnected, with our own projected fragmentations into this your planet, in the time space continuum which you presently understand as the 1990s.

"We shall say that there are several of these opening now. These will remain open for an indefinite period of time during the closing of this decade.

"God the Creator is the only One which is to allow these manifestations from the true One Light Universe. We are therefore the Christed Sons of the One, in full consciousness and embodiment. I am Khraton. Adonai. Adonai.

Q: "Why do you then claim to come from Venus, or Alpha Centauri, Mars, or Ganymede, or the Pleiades?

A: "Greetings. I am H'Aton.

"To answer your line of questioning. We would say that we do have bases and civilisations in the above mentioned planets and star systems. But these are parallel time-streams, which are alligned and are connected to the One.

"These are this rainbow universe, perfectly personified and attuned to the All-Oneness state of the One.

"We are as the upper overtones of this rainbow universe, as the Confederation in Service of the One. We have chosen to be as a bridge and gatekeepers through the prism to the One's All-Oneness.

"We do, however, have parts of ourselves — our total Selves — who are operating in full Christ, or Son of God, Consciousness in the One Light Universe of the One.

"We, therefore, are gatekeepers, which means we are guardians as well as filters, which gently adapt the lower coloured consciousness of this rainbow universe to the gateway to the kingdom of the One Creator.

"We have been assigned as these bridges and gateway keepers, until all are brought back through, as fragmented parts of the One, into the One Son of God consciousness, or Christship [*homo universalis*, as a universal godhead *corpus*, axiomatically reflexing the *homo omniversalis*, or omniversal Godhead, as the *Manus*].

"Where each is a unique personification of the a perfect facet of the One Son of God, in full consciousness.

"Therefore, we operate as One-Whole Being, which is the true Christ. There can only be One Christ, or Son of God. Therefore, we operate as the many as the One.

"This should be sufficient for now. Others will seek further details, which we will transmit. Seek only the One. Be in the stillness and complete surrendered trust that our Creator guides you in every action and modes of polarity in which you choose to focus, until all focus in one direction, or the other is nullified into the surrendered central point, where you can embrace the many as the One — the many colours and flavours of the rainbow as the One unified spectrum of Light.

"Be still in this allowance and recognition. I am H'Atonn, with Khraton. Saltak is busy on more distant operations, he sends his salutations as a brother of the One. Adonai. Adonai. H'Aton."

—February 24, 1993, published "In The Light Of The Radiant ONE," 1994, pp 79-80

So whilst the form of our contacts as a contactee drastically changed from the 1980s to the 1990s, clearly the ExtraTemporal support units to the Emmanuel Operations, gave glimpses of the same, or similar understanding, negating our contemporaries, who state that in the author's 20s, the author fell into the influence of lower intelligences known as ET's in their UFOs. Rather these are symbiotic facets of All-One Macro coherence. And the Emmanuel cosmologies transmitted in the 1980s, also amidst UFO contact, clearly index this fact well before the ExtraTemporals became the main guiding direct information source of the author, for one solar cycle.

A period where the author also had to come to terms with mutaration from Emmanuel infant lactation suckled as the fount of wisdom to the suckling, into standing on his own 4-fold Godhead, with confidence, and in public, without the Emmanuel Fountain information flow per se (although the Living Images of Emmanuel are forever)... but with the nudges and tutoship of remembrance by the ExtraTemporal "Operation Unity Back-up Units," as they were at times formulated. Leading to the author's own unique deduction, logistics, and congiscence, of unique characterstics and attributes of earth world experience.

During the 1980s, there was the overlap of both the ExtraTemporal/ETI and the Ultraterrestrial Umbrella of the Emmanuel's. Occurring in one intense education cycle.

Clearly we are an Emmanuel experiment. Our entire adult life has been modelled, and been on public show and demonstration in the European spotlight, since 1986.

The Emmanuel cosmology is a disclosure of disclosures, of which the present disclosure process, and the unveiling of the human higher neurocognitive functions in concerto, are preparatory installments to the eventual Synergy with the cosmic Other, and the full hyper-ontological consequence of hyper-eschatological apotheosis with *homo omniversalis*.

THERE IS A LOT TO UNVEIL TO REMEMBER THAT PRIMORDIAL FOUNDATION AMIDST THE HEART OF OUR EXPERIENCE. Yet it IS.

Regarding Dialogues with the Cosmos. We use STRICT protocols with engaging the Cosmic Other. This is not a wishy washy, just invented out of the blue series of protocols, they have been tried and tested and developed over 30 years, with a lot of help. As a result, only coherent interactions with the Cosmic Other have resulted.

It is true that there can appear a military presence as a result of too much dialoguing in one area. That is way it has to grass roots spread, so that the black ops military can not control it anymore. Again our protocols are highly specific, and focus on the Ontological Eschatological summation civilisations, that are Genuine Cosmic Intelligences, and not evolutionary lines that have not gained such re-realisation within the Galactic Council etc.... The above two paragraphs, are of VITAL IMPORTANCE, and we do not state lightly in any manner...

Today, with the accessability of biofeedback technologies, the Ultraterrestrial Translation Technology protocols of the Emmanuel's is being objectively demonsgrated, to excel in maintaining long term cardio heart coherence....

Via the trinized engine of the 8Hz whole body phase-conjugation, and unification of all 8 body polar opposites in 8Hz, as the Unified Field Object, or unification of the iso-unit lens — some of the grail pilots are leading the upper edge in global coherent biofeedback scores, in being able to maintain coherence longer than anyone else. Trinization is central to this. But the whole body 8Hz lens, or Unified Field Operator, engaged by ones personal CONSCIOSNESS, in compassionate love, is the resolution of what Dr Carl Jung called the Anthropos Rotunda, the NU Man emerging through the saucer bio-psyche lens.

HADRONIC SCIENCE PAPERS

SCIENCE HAS BEEN COMPLETELY RESHAPED, REVISIONED, REMODELLED BY HADRONIC MECHANICS. HERE IS A RUDIMENTARY LIST OF SOME RECENT HADRONIC SCIENCE PAPERS. IF YOU ARE NOT FAMILIAR WITH THESE, THAN OUR DESCRIPTIONS ABOVE WILL SEEM VERY FAR FETCHED. BEING INFORMED ON THE REALITY REWRITE

THAT HADRONIC SCIENCE IMPLICATES, GIVES A COMPLETELY OTHER VANTAGE TO THE THEORETICAL DESCRIPTIONS ABOVE...

November 10, 2014

Richard Anderson, Prashant M. Bhujbal, Alex Nas

Confirmation of antimatter detection via Santilli telescope with concave lenses

Submitted for publication

<http://www.santilli-foundation.org/docs/Antimatter-Detection.pdf>

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P. M. Bhujbal

Santillis Apparent Detection of Antimatter Galaxies:

An Introduction and Experimental Confirmation

Submitted for publication

<http://www.santilli-foundation.org/docs/bhujpal-antim-2014.pdf>

November 20, 2014

Victor-Otto de Haan

Possibilities for the detection of Santilli's pseudo-protons

Submitted for publication

<http://www.santilli-foundation.org/docs/pseudoproton-2014.pdf>

November 10, 2014

Ugo Abundo

Interpretation n and enhancement of the excess energy of

Rossi's reactor via Santilli neutroids and nucleoids

Hadronic Journal Vol. 37, pages 697-737 (2014), pdf link 106 MB

<http://www.thunder-fusion.com/docs/abundo-paper-2014.pdf>

Nathan O. Schmidt, Reza Katebi and Christian Corda

INITIATING A HYPOTHETICAL MOLECULAR UPGRADE TO

ISO-ELECTRONIUM WITH TOPOLOGICAL DEFORMATION

ORDER PARAMETERS FOR SPONTANEOUS SUPERFLUIDIC

GAUGE SYMMETRY BREAKING

<http://www.santilli-foundation.org/docs/IsoElectroniumpdf>

A.S.Muktibodh

Foundations of Isomathematics

AIP Conference Proceedings Vol. 1558, p. 707 (2013);

<http://www.santilli-foundation.org/docs/isomathematics-AIP.pdf>

S. S. Moskaliuk

Polarization of Photons in MatterAntimatter Universe

<http://www.santilli-foundation.org/docs/Paper-Moskaliuk.pdf>

S. S. Moskaliuk

Categories of Topological Isospaces and Isogroups

<http://www.santilli-foundation.org/docs/moskaliuk-3.pdf>

S. S. Moskaliuk

Category of Lie-Santilli Isogroups

http://www.santilli-foundation.org/docs/Abstract-Moskaliuk_Category_LS_Isogroups.pdf

S. Moskaliuk

Categories of Topological Isospaces and Isogroups

. <http://www.santilli-foundation.org/docs/Categories-2.pdf>

R.M. Santilli

Axiomatic inconsistencies of grand unifications and
their possible isotopic resolution

Annales de la Fondation Louis de Broglie, Volume 29 Hors serie 2, 2004

<http://www.santilli-foundation.org/docs/inconsistencies.pdf>

B. Davvaza, R. M. Santilib, and T. Vougiouklis

Algebra, Hyperalgebra and Lie-Santilli Theory

<http://www.santilli-foundation.org/docs/2014-32.pdf>

B. Davvaz, R. M. Santilli and T. Vougiouklis

Mathematical prediction of Yings twin universes

American Journal of Modern Physics, Vol. 4, pp 5-9, 2015

<http://www.santilli-foundation.org/docs/ying-twing-univ.pdf>

Christian Corda

An Introduction to Santilli Iso-Numbers

AIP Conf. Proc. 1558, 685 (2013).

<http://www.santilli-foundation.org/docs/Isonumbers.pdf>

2014 PRWeB RELEASES

November 6, 2014

PRWeb News Release

Santillis Novel IsoMathematics Studied this Summer at Five European Scientific Me
Announcement

<http://www.prweb.com/releases/2014/11/prweb12301499.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-News-10-11.pdf>

October 21, 2014

PRWeb News Release

New Research Finds That The Recently Observed 'Red Moon'

Establishes the Lack of Expansion of the Universe

Announcement

<http://www.prweb.com/releases/2014/10/prweb12245269.htm>

Report

<http://www.santilli-foundation.org/docs/1d469f1a-e435-4e25-a1a6-d4fb2084f514.pdf>

June 1, 2014

PRWeb News release

Is the Ongoing Test at Cern on the Gravity of Antimatter via
the Alleged "Anti-Hydrogen Atoms" an Expensive Scientific Blunder?

Announcement

<http://www.prweb.com/releases/2014/06/prweb11902027.htm>

Report

<http://www.santilli-foundation.org/docs/9c2db357-f730-4113-8690-0539abd621f1.pdf>

May 29, 2014

PRWeb release

Prof. R. M. Santilli Interviewed by French Scientists on the

Danger for Earth of Antimatter Asteroids

Announcement

<http://www.prweb.com/releases/2014/06/prweb11902027.htm>

Report

<http://www.santilli-foundation.org/docs/9c2db357-f730-4113-8690-0539abd621f1.pdf>

May 12, 2014

PRWeb release

Trajectories of Antimatter Asteroids That Could Hit Earth

Computed by Planetary Experts

Announcement

<http://www.prweb.com/releases/2014/05/prweb11842758.htm>

Report

<http://www.santilli-foundation.org/docs/9c2db357-f730-4113-8690-0539abd621f1.pdf>

March 16, 2014

PRWeb Release

Detection of Antimatter Galaxies via Santilli Telescope with Concave Lenses

Confirmed at the Sorbonne University, France

Announcement

<http://www.prweb.com/releases/2014/03/prweb11670914.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-16.pdf>

PRWeb release No. 14

Santilli's Iso-, Geno- and Hyper-Mathematics to be Developed at
the 21014 ICNAAM Conference in Greece

Announcement

<http://www.prweb.com/releases/2014/01/prweb11492321.htm>

Report

<http://www.santilli-foundation.org/docs/Santilli-iso-geno-hyper-math.pdf>

February 18, 2014

PRWeb Release

Apparent Detection of Antimatter Galaxies via Santilli's Telescope with Concave Lenses

Announcement

<http://www.prweb.com/releases/2014/02/prweb11589410.htm>

Report

<http://www.santilli-foundation.org/docs/Apparent-detect.pdf>

September 20, 2014

R. M. Santilli and A. Nas

Confirmation of the Laboratory Synthesis of Neutrons from a Hydrogen Gas

www.thunder-energies.com/docs/neutron-synthesis-2014.pdf

August 16, 2014

Pamela Fleming

THE EXPERIMENTAL EVIDENCE ON SANTILLI ISOREDSHIFT

WITHOUT RELATIVE MOTION PROVIDES FINAL EVIDENCE ON THE

LACK OF EXPANSION OF THE UNIVERSE AND ON

ALL RELATED HYPERBOLAS,

Collection of scientific papers, interviews and

PRWeb News releases that have received a

collective one million hits.

<http://www.santilli-foundation.org/docs/No-Expansion-Releases.docx>

21 June, 2014

Luciano Saporito

Ruggero Maria Santilli, una nuova fisica ed una nuova matematica
in Italian

<http://www.santilli-foundation.org/docs/R-M-Santilli-italian.doc>

July 22, 2014

B. Davvaz, R. M. Santilli, and T. Vougiouklis

I Algebra, Hyperalgebra and Lie-Santilli Theory

<http://www.santilli-foundation.org/docs/Lie-Santilli-hyper.pdf>

July 1, 2014

News Releases on the mystery of antimatter

<http://www.santilli-foundation.org/News-Rel-Antim.html>

July 1, 2014

News Releases on the lack of expansion of the universe

<http://www.santilli-foundation.org/News-Rel-No-Exp.html>

2014 INVITED KEYNOTE LECTURES

Origin, Applications and Advances on IsoMathematics

Ruggero Maria Santilli

<http://www.world-lecture-series.org/invited-2014-keynote-lectures>

Power Point on the lecture

<http://www.santilli-foundation.org/docs/Madrid-Narwick-talk.pptx>

Advances in the Lie-Santilli IsoTheory

Jerdsay V. Kadeisvili

<http://www.world-lecture-series.org/invited-2014-keynote-lectures>

Power point of the lecture

<http://www.santilli-foundation.org/docs/Lie-Santilli-2014.pptx>

ISOLINEAR, ISOINVARIANT ISORELATIVITY, I

Limitations of Special Relativity and Quantum Mechanics

Ruggero Maria Santilli

<http://www.world-lecture-series.org/isorelativity-2014-i>

Power point of the lecture

<http://www.santilli-foundation.org/docs/Isorelativity-2014-i.pptx>

ISOLINEAR, ISOINVARIANT ISORELATIVITY, II

Experimental Verifications in Particle Physics

Ruggero Maria Santilli

<http://www.world-lecture-series.org/isorelativity-2014-ii>

Power point of the lecture

<http://www.santilli-foundation.org/docs/Isorelativity-2014-ii.pptx>

ISOLINEAR, ISOINVARIANT ISORELATIVITY, III

Experimental Verifications in Nuclear Physics

Ruggero Maria Santilli

<http://www.world-lecture-series.org/isorelativity-2014-iii>

Power point of the lecture

<http://www.santilli-foundation.org/docs/Isorelativity-2014-iii.pptx>

Invited Lectio Magistralis in Italian

NUOVE SCIENZE PER UNA NUOVA ERA (New Sciences for a New Era)

Ruggero Maria Santilli

<http://www.world-lecture-series.org/lection-napoli-2014>

Power point of the lecture

<http://www.santilli-foundation.org/docs/lection-napoli-2014.pptx>

June 1, 2014

Pamela Fleming

Denunciation of obscurantism at CERN on antimatter
with request of termination of CERN employee Gabriele Veneziano

<http://www.i-b-r.org/G-Veneziano-denunciation.htm>

April 30, 2014

Simone Beghella Bartoli

TRAJECTORIES OF ANTIMATTER BODIES IN OUR SOLAR SYSTEM
ACCORDING TO ISODUAL THEORY OF ANTIMATTER AND
POSSIBLE IMPACTS WITH EARTH

Hadronic Journal Vol. 37, pages 1-27, 2014

<http://www.santilli-foundation.org/docs/Simone-FINAL.pdf>

Stephan S. Moskaliuk

Bogolyubov Institute for Theoretical Physics. Ukraine
the BASIC SANTILLI'S

ISOSTRUCTURES

http://www.santilli-foundation.org/docs/Cat_Sant_Isostr.pdf

Stephan S. Moskaliuk

Bogolyubov Institute for Theoretical Physics. Ukraine
ON SANTILLI ISOFUNCTOR FOR MATHEMATICAL

ISOSTRUCTURES

<http://www.santilli-foundation.org/docs/Category-isostructures.pdf>

Stephan S. Moskaliuk

Bogolyubov Institute for Theoretical Physics. Ukraine
INTRODUCTION to the BASIC CATEGORY THEOR

<http://www.santilli-foundation.org/docs/Moskaliuk.pdf>

April; 15, 2014

Svetlin Georgiev

Sorbonne University, Paris, France,

Elements of Santilli's Lie - Isotopic Time Evolution Theory
in press at Applied Physics and Mathematics (2014)

Svetlin Georgiev

Sorbonne University, Paris, France,

Iso-Calculus of Variations

<http://www.santilli-foundation.org/docs/isovariations11.pdf>

March 7, 2014

Jennifer Hedly

A New Research Study Has Concluded that Dark Energy Probably Does Not Exist

FloridfaNewswire

http://floridanewswire.com/2014/03/07/fnw7551_050108.php

Send1Press

http://www.send2press.com/newswire/A-New-Research-Study-Has-Concluded-that-Dark-Energy-Probably-Does-Not-Exist_2014-03-0307-001.shtml

March 7, 2014

George Dvorsky

Revised Cosmological Constant Predicts a Collapsing Universe

[Send1Press](#)

March 3, 2014

Pamela Fleming

Notice of publication of the papers on the apparent detection of antimatter galaxies via Santilli telescope with concave lenses

<http://www.santilli-foundation.org/Publ-Antm-papers.html>

February 16, 2014

Pamela Fleming

Apparent detection of antimatter galaxies via

Santilli telescope with concave lenses

<http://www.santilli-foundation.org/Detect-Ant-Galaxies.html>

January 9, 2014

Prof. R. M. Santilli's letter to Prof. P. Rowlands on the ongoing obscurantism in cosmology and gravitation

<http://www.i-b-r.org/RMS-letter-to-P-Rowlands.htm>

January 7, 2014

FOUNDATION OF ISODIFFERENTIAL CALCULUS, Volume I

Svetlin Georgiev, Sorbonne University, France

Nova Publishers, 2014

<http://www.santilli-foundation.org/docs/isohandbook.pdf>

Announcement in the Nova web site

[Book Description](#)

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2014 SCIENTIFIC MEETINGS

IsoDifferential Calculus, IsoDynamical Systems and their Applications

Session ss56 of the

American Institute of Mathematical Sciences, Madrid, Spain, July 7 to 11, 2014

http://www.aims sciences.org/conferences/2014/2014_specialSessions.html

Organizers: S. Georgiev, C. Corda, and A. A. Bhalekar

International Workshop on

Santilli mathematics and their applications

to be held at the

Session M3 of 2014 ICNPA Congress: Mathematical Problems in Engineering, Aerospace and Sciences,

July 15-18, 2014, Narvik University, Norway.

<http://icnpaa.com/index.php/icnpaa/2014/schedConf/trackPolicies>

registration form

<http://icnpaa.com/index.php/icnpaa/2014/schedConf/registration>

 Fifth International Workshop on Santilli's Iso-, Geno-, and Hyper-Mathematics

Organizers: A. Bhalekar (India), C. Corda (Italy), and T. Vougiouklis (Greece)

<http://www.santilli-foundation.org/Iso-Geno-Hyper-Math-2014.php>

Session 108 of the ICNAAM meetings in Rhodes, Greece, September 22 to 26, 2014

http://www.icnaam.org/sessions_minisymposia.htm

 Third International Workshop on Antimatter Astrophysics

Organizers: A. Bhalekar (India), C. Corda (Italy), and T. Vougiouklis (Greece)

<http://www.santilli-foundation.org/Antim-astroph-2014.php>

Session 109 of the ICNAAM Meetings in Rhodes, Greece, September 22 to 26, 2014

http://www.icnaam.org/sessions_minisymposia.htm

 First International Workshop on Nuclear Syntheses Without Harmful Radiations

Organizers: A. Bhalekar (India), C. Corda (Italy), and T. Vougiouklis (Greece)

<http://www.santilli-foundation.org/ICNF-ECNAAM-2014.php>

Session 110 of the ICNAAM meetings in Rhodes, Greece, September 22 to 26, 2014

http://www.icnaam.org/sessions_minisymposia.htm

 Second International Workshop on Hadronic Chemistry, Physics and Mathematics

Department of Chemistry, R. T. M. Nagpur University, Nagpur, India

November 24-29, 2014

http://www.nagpuruniversity.org/links/Faculty_of_Science/Chemistry_25_02_2014/Home.html

[Announcement-Part I](#)

[Announcement-part 2](#)

[Schedule of talks](#)

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February 16, 2014

Pamela Fleming

APPARENT DETECTION OF ANTIMATTER GALAXIES

VIA SANTILLI'S TELESCOPE WITH CONCAVE LENSES

<http://www.santilli-foundation.org/Detect-Ant-Galaxies.php?vsmid=19>

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January 2, 2014

Advances in Hadronic Chemistry and its Applications

Vijay M. Tangde

Clifford Analysis, Clifford Algebras and Their Applications Vol.. 2, 365-391 (2013)

<http://www.santilli-foundation.org/docs/paper244.pdf>

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January 2, 2014

Iso-Galois Fields

Arun S. Muktibodh

Submitted for publication

<http://www.santilli-foundation.org/docs/Iso-Galoisfields.pdf>

Primary scientific works in
2013

December 15, 2013

,p> B. Davvaz, R. M. Santilli and T. Vougiouklis,
Multi-Valued Hypermathematics for Characterization of Matter and Antimatter Systems,
Journal of Computational Methods in Sciences and Engineering (JCMSE), 13 (2013) 37-50.

February 23, 2014

S. S. Moskaliuk

Categories of the basic Santilli isostructures

<http://www.santilli-foundation.org/docs/Cat-Sant-Isostr.pdf>

S. S. Moskaliuk

An introduction to the basic category theory

<http://www.santilli-foundation.org/docs/Category-introduction.pdf>

December 30, 2013

Ruggero Maria Santilli

APPARENT DETECTION OF ANTIMATTER GALAXIES

VIA A REFRACTIVE TELESCOPE WITH CONCAVE LENSES

Clifford Analysis, Clifford Algebras and their Applications Vol. 3, pages 1-26, 2014 (Cambridge, UK)

<http://www.santilli-foundation.org/docs/Antimatter-telescope-2013-final.pdf>

December 30, 2013

P. Bhujbal, J. V. Kadeisvili, A. Nas, S Randall, and T. R. Shelke

PRELIMINARY CONFIRMATIONS OF ANTIMATTER DETECTION

VIA SANTILLI TELESCOPE WITH CONCAVE LENSES

Clifford Analysis, Clifford Algebras and their Applications Vol. 3, pages 27-39, 2014 (Cambridge, UK)

<http://www.santilli-foundation.org/docs/Con-Ant-Tel-2013.pdf>

DECEMBER 30, 2013

LETTER BY PROF. R./ M. SANTILLI TO PROF. P. ROWLANDS

AND VARIOUS COLLEAGUES ON THE ONGOING

OBSCURANTISM IN COSMOLOGY AND GRAVITATION

<http://www.i-b-r.org/RMS-letter-to-P-Rowlands.htm>

Deceber 28, 2013

PRWeb Announcement No. 13

Santilli's Invariant Derivation of Hubble's Law Without Expansion of the Universe
has been Confirmed at Five Recent Scientific Meetings

Announcement

<http://www.prweb.com/releases/2013/12/prweb11449168.htm>

Report

<http://www.santilli-foundation.org/docs/Santilli-Hubble-sl原因.pdf>

December 23, 2013

PRWeb Announcement No. 12

Lack of Expansion of the Universe has been Confirmed from Space
Announcement

<http://www.prweb.com/releases/2013/12/prweb11435701.htm>

December 20, 2013

PRWeb announcement No. 11

Lack of Expansion of the Universe Confirmed at Five Scientific Meetings
in Europe and in the Far East
Announcement

<http://www.prweb.com/releases/2013/12/prweb11433287.htm>

Report

<http://www.santilli-foundation.org/docs/lack-univ-expansion>

October 25, 2015

Confirmations of lack of expansion of the universe
at five international conferences from 2011 to 2013 and from space.

<http://www.santilli-foundation.org/Conf-2013-No-Univ-Exp.php>

octobver 1, 2013

Prof. Santilli's Keynote Lecture at the
2013 Indian Conference on hadronic Chemistry:
An Introduction to Hadronic Chemistry

<http://www.santilli-foundation.org/Santilli-India-2013.php>

PRWeb release from india

International Workshop on Hadronic Chemistry, Mathematics and Physics

October 21 to 26, 2013, Department of Chemistry

Rashtrasant Tukadoji Maharaj Nagpur University, India

<http://www.nagpurtoday.in/2013-international-workshop-on-hadronic-chemistry-mathematics-and-physics-gets-underway-at-nu-campus/>

Santilli's isotopic, genotopic and isodual four directions of time
and nonequilibrium thermodynamics"

talk by prof. A. Bhalekar at tghe

8th National Conference on "Thermodynamics of Chemical,
Biological and Environmental Systems - 2013 (TCBES-2013)

November 25 and 26, 2013, Lucknow, India.

<http://www.santilli-foundation.org/docs/Abstr-Bhalekar-2013.docx>

October 22, 2013,br>

Denunciations of the Nobel Committee for Physics

<http://www.santilli-foundation.org/Denunciation-Nobel-Comm-Phys.php>

PRWeb ANNOUNCEMENT OF THE R. M. SANTILLI FOUNDATION

October 2013

PRWeb Announcement No 6

The New Chemical Species of Santilli Magnecules Confirmed
at the Recent ICNAAM Meeting in Greece

<http://www.prweb.com/releases/2013/10/prweb11208713.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-No-6.pdf>

PRWeb Announcement No 7

Santilli's New Species of Hydrogen with Increased Specific Weight
Confirmed at the Recent ICNAAM Conference Greece

<http://www.prweb.com/releases/2013/10/prweb11209262.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-No-7.pdf>

PRWeb Announcement No 8

Hadronic Chemistry, MagneHydrogen and Hy-Fuels Studied at an
International Workshop Organized by the Department of Chemistry of
R. T. M. Nagpur University in India

<http://www.prweb.com/releases/2013/10/prweb11233288.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-No-8.pdf>

PRWeb Announcement No 9

Santilli's Iso-, Geno- and Hyper-Mathematics Confirmed and Developed at the Recent ICNAAM
Conference in Greece

<http://www.prweb.com/releases/2013/10/prweb11249543.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-report-No-9.pdf>

PRWeb Announcement No 10

Santilli's IsoRedShift, IsoBlueShift and the Lack of Expansion of the Universe Confirmed at the
Recent ICNAAM Conference in Greece

<http://www.prweb.com/releases/2013/10/prweb11249558.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-report-10.pdf>

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LIE-ADMISSIBLE HYPERALGEBRAS

R. R. M. Santilli and T. Vougiouklis

Italian Journal of Pure and Applied Mathematics, Vol. 31, pages 239-254 (2013)

<http://www.santilli-foundation.org/Lie-adm-hyperstr.pdf>

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The Lie-Hyperalgebras and Their Fundamental Relations

Thomas Vougiouklis

Southeast Asian Bulletin of Mathematics (2013) 37: 601-614

<http://www.santilli-foundation.org/Lie-isot-hyperstr.pdf>

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A poem by the Greek mathematician Nikos Lygeros

dedicated to the Italian physicist R. M. Santilli

and

a poem by the Italian physicist R. M. Santilli

dedicated to the Greek mathematician N. Lygeros

with illustrative pictures

<http://www.santilli-foundation.org/Lygeros-Santilli-poems.php>

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History, Need and Structure of IsoMathematics

Ruggero Maria Santilli

Opening talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of Part 1

<http://www.santilli-foundation.org/docs/Rgodes-2013-I.ppt>

Power Point of Part 2

<http://www.santilli-foundation.org/docs/Rhodes-2013-II.ppt>

History, Need and Structure of GenoMathematics

Ruggero Maria Santilli

Opening talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/Rhodes-2013-III.ppt>

Geno-hyper-fields and geno-hyper-numbers

for a matter and antimatter model

B. Davvaz, P. Nikolaidou, R.M. Santilli, T. Vougiouklis

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/Voug-talk.pdf>

Conceptual Aspects and Experimental Verification of

the Rutherford-Santilli Neutron Model

Chandrakant S. Burande

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/Neutron-synthesis.pptx>

Santillis New Fuels as Sources of Clean Combustion

I. B. Das Sarma

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/MG-MH.ppt>

Santilli's Lie-Admissible Mechanics. The Only Option Commensurate
with Irreversibility and Nonequilibrium Thermodyna

Anil A. Bhalekar

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

http://www.santilli-foundation.org/docs/ANIL_BHALEKAR-Rhodes-I.pdf

Studies of Santilli's isotopic, genotopic and isodual four directions of time

Anil A. Bhalekar

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

http://www.santilli-foundation.org/docs/ANIL_BHALEKAR-Rhodes-II.pdf

Foundations of Isomathematics: A mathematicians curiosity

Arun S. Muktibodh

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/isomathematics.pdf>

Introduction to Isodual Mathematics and Its Applications to Special Relativity

P.S. Muktibodh

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/isodual-math.ppt>

Santilli's IsoRedShift and IsoBlueShift: a review

Ritesh L.Kohale

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/IRS-IBS.pptx>

Theoretical and Experimental Basis of Santillis IsoRedShift (IRS)

Sanjay J. Dhoble Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/IsoRedShift.ppt>

The Magnehydrogen in hadronic Chemistry

Sangesh P. Zodape and Anil A. Bhalekar

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/MG-MH.ppt>

Hadronic Chemistry and Binding Energies

Sudhakar S. Dhondge

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

<http://www.santilli-foundation.org/docs/hadronic-chemistry.ppt>

Elementary and Brief Introduction to Hadronic Chemistry

Vijay M. Tangde

Talk delivered at the Workshops on Iso-, Geno- and Hyper-mathematics

Sessions 44, 144 and 145 of the 2013 ICNAAM Conference

Rhodes, Greece, September 23 to 28, 2013

Power Point of the talk

http://www.santilli-foundation.org/docs/Vijay_Tangde-Hadronic-Chemistry.pdf

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PRWeb ANNOUNCEMENT OF THE R. M. SANTILLI FOUNDATION

September 2013

PRWeb Announcement No 1

The R. M. Santilli Foundation Expands New Sciences and Technologies for the Control of the Frequency and Other Characteristics of Light

<http://www.prweb.com/releases/2013/9/prweb11103733.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-No-1.pdf>

PRWeb Announcement No 2

The R. M. Santilli Foundation Expands New Sciences and Technologies for the Development of New Clean Energies

<http://www.prweb.com/releases/2013/9/prweb11112130.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-No-2.pdf>

PRWeb Announcement No 3

Upcoming R. M. Santilli Foundation Workshop Focuses on HyperMathematics and its Use for the Advanced Study of Biological Structures

<http://www.prweb.com/releases/2013/9/prweb11135608.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-No-3.pdf>

PRWeb No 4

Studies for the Detection of Antimatter Asteroids Promoted by the R. M. Santilli Foundation

<http://www.prweb.com/releases/2013/9/prweb11118385.htm>

Report

<http://www.santilli-foundation.org/docs/Studies-antimatter.pdf>

PRWeb Announcement No 5

Superluminal Communications Promoted by the R. M. Santilli Foundation

<http://www.prweb.com/releases/2013/9/prweb11124796.htm>

Report

<http://www.santilli-foundation.org/docs/PRWeb-No-5.pdf>

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The MagneHydrogenin Hadronic Chemistry

Sangesh P. Zodape

Talk delivered at the 2013 Workshop on Santilli IsoMathematics Rhodes, Greece, September 24, 2013

<http://www.santilli-foundation.org/docs/sangesh-Greece.pdf>

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September 8, 2013

Foundations of Isomathematics

A.S.Muktibodh

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/A-Muktibodh.pdf>

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September 8, 2013

ON THE EXPERIMENTAL VERIFICATION OF RUTHERFORD-SANTILLI NEUTRON MODEL

Chandrakant S. Burande

American Institute of Physics, in press 2013

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Burande-2.pdf>

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September 8, 2013

ON THE CONCEPTUAL ASPECTS OF THE
RUTHERFORD-SANTILLI NEUTRON MODEL

Chandrakant S. Burande

American Institute of Physics, in press 2013

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Burande.pdf>

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September 8, 2013

Introduction to Santilli Iso-Mathematics

Christian Corda

alstitute for Theoretical Physics American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Corda-iso-mathematics.pdf>

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September 8, 2013

Santillis New Fuels as Sources of Clean Combustion

Indrani B. Das Sarma

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Das-Sarma.pdf>

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September 8, 2013

Theoretical and Experimental Basis of Santillis IsoRedShift (IRS)

Sanjay J. Dhoble

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/DHOBLE.pdf>

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September 8, 2013

Isoordinary isodifferential isoequations

S. Georgiev

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Georgiev1.pdf>

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September 8, 2013

Isofunctions and their properties

S. Georgiev

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Georgiev2.pdf>

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September 8, 2013

Santillis IsoRedShift and IsoBlueShift. A Brief Review

Ritesh L.Kohale

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Kohale.pdf>

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September 8, 2013

Introduction to Isodual Mathematics and its Application to Special Relativity

Pradeep S. Muktibodh

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/P-Muktibodh.pdf>

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September 8, 2013

Santillis Lie-Admissible Mechanics. The Only Option

Commensurate with Irreversibility and Nonequilibrium

Thermodynamics and Anil A. Bhalekar

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/RhodesGreece-AAB.pdf>

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September 8, 2013

Hadronic Chemistry and Binding Energies

Sudhakar S. Dhondge? and Anil A. Bhalekar

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/SSD-Rhodes.pdf>

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September 8, 2013

Elementary and Brief Introduction of Hadronic Chemistry Vijay M. Tangde

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Tangde.pdf>

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September 8, 2013

Studies of Santillis isotopic, genotopic and isodual four directions of time

Anil A. Bhalekar

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/TimeArrows-AAB-2.pdf>

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September 8, 2013

The Magnehydrogen in hadronic Chemistry

Sangesh P. Zodape and Anil A. Bhalekar

American Institute of Physics, in press 2013

<http://www.santilli-foundation.org/docs/Zodape.pdf>

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August 20, 2013

Santilli's New Mathematics for Chemists and Biologists. An Introductory Account

Anil A. Bhalekar

<http://www.santilli-foundation.org/docs/Bhalekar-Math-2013.pdf>

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August 9, 2013

Prof. Santilli's French interview on the

ongoing obscurantism in cosmology

<http://www.i-b-r.org/Prof-Santilli-Interview.html>

Prof. Santilli's faces during the interview

<http://www.i-b-r.org/Prof-Santilli-faces.html>

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June 10, 2013

The R. M. Santilli Foundation announces
experimental confirmations that the universe is not expanding,
Scientific Release by the RMS Foundation

[English](#)

[Italian](#)

[German](#)

[Russian](#)

Release by the KCSA News Agency 06-10-13

[English](#)

[Italian](#)

[German](#)

[Russian](#)

[Indian \(Marathi\)](#)

[Indian \(Hindi\)](#)

[The Wall Street Journal,](#)

[List of News Releases as of 06-12-13](#)

[Main diagrams on Santilli IsoRedShift and no expansion of the universe](#)

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June 3, 2013

CONFIRMATIONS OF
SANTILLI'S INTERMEDIATE CONTROLLED NUCLEAR FUSION OF
DEUTERIUM AND CARBON INTO NITROGEN WITHOUT HARMFUL RADIATIONS

J. V. Kadeisvili, C. Lynch and Y. Yang

The Open Physical Chemistry Journal Vol. 5, 17-27, 2013

<http://www.santilli-foundation.org/docs/ICNF-Conf-2013.pdf>

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May 15, 2013

COMPATIBILITY OF SUPER/SUB-LUMINAL SPEEDS
WITH EINSTEIN'S SPECIAL RELATIVITY AXIOMS

Ruggero Maria Santilli

<http://www.santilli-foundation.org/docs/super-sub-luminal-speeds.pdf>

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April 30, 2013

AN INTRODUCTION TO
SANTILLI'S ISODUAL REPRESENTATION OF ANTIMATTER AND
THE ENSUING PROBLEM OF DETECTING ANTIMATTER ASTEROIDS

Richard Anderson, Anil A. Bhalekar, B. Davvaz, Pradeep Muktibodh,

Vijay M. Tangde, and Thomas Vougiouklis

Numta Bulletin Issue 67, pages 1-33, 2013

<http://www.santilli-foundation.org/docs/Antimatter-2013.pdf>

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March 27, 2013

ANNOUNCEMENT 2013 WORKSHOPS

Santilli's New Mathematics for 21st Century Sciences

April 6, 2013, India

Smt Bhagwati Chaturvedi, College of Engineering

Harpur Nagar, Near Bada Tajbagh, India

<http://www.santilli-foundation.org/docs/seminar-bcce1-ii.jpg>

Admission form

<http://www.santilli-foundation.org/docs/Admission-form.jpg>

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2013 RHODES MEETINGS ON SANTILLI ISO-, GENO- AND HYPER-MATHEMATICS
AS PART OF ICNAAM 2013

Schedule of talks

<http://www.santilli-foundation.org/docs/Rhodes-2013-IsoMath-Schedule.pdf>

general ICNAAM 2013 talks

<http://www.santilli-foundation.org/docs/Programme-ICNAAM-2013.pdf>

Workshop on Santilli's IsoMathematics for Matter and Its Isodual for Antimatter

September 23-24, 2013, Greece

ICNAAM 2013, Rhodes Palace Hotel, Rhodes,

<http://www.santilli-foundation.org/isomathemat-work.php>

http://www.icnaam.org/sessions_minisymposia.htm

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Workshop on Santilli's GenoMathematics for Matter and Its Isodual for Antimatter

September 25, 2013, Greece

ICNAAM 2013, Rhodes Palace Hotel, Rhodes,

<http://www.santilli-foundation.org/Genomathematics-work.php>

http://www.icnaam.org/sessions_minisymposia.htm

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Workshop on Santilli's HyperMathematics for Matter and Its Isodual for Antimatter

September 26, 2013, Greece

ICNAAM 2013, Rhodes Palace Hotel, Rhodes,

<http://www.santilli-foundation.org/Hypermath-work.php>

http://www.icnaam.org/sessions_minisymposia.htm

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International Workshop on Hadronic Chemistry, Mathematics and Physics

October 21 to 26, 2013, India

Rashtrasant Tukadoji Maharaj Nagpur University

Department of Chemistry

<http://www.nagpuruniversity.org/links/CHEMISTRY/>

May 15, 2013

Santilli's Lie-Admissible Mechanics. The Only Option Commensurate
with Irreversibility and Nonequilibrium Thermodynamics

Anil A. Bhalekar.

<http://www.santilli-foundation.org/docs/Lie-Adm-Chemistry.pdf>

March 5, 2013

APPARENT DETECTION OF H₃O, COH, CO₂H AND OTHER ANOMALOUS SPECIES

Ruggero Maria Santilli

<http://www.santilli-foundation.org/docs/H3O-paper.pdf>

February 25, 2013

Equivalence of the Recently Proposed

Paramagnetic Bonding with Santilli's 1998 Magnecular Bonding.

J. V. Kadeisvili

<http://www.santilli-foundation.org/docs/Comment-209647.pdf>

January 9, 2013

Advances in Hadronic Chemistry and its Applications

Vijay M. Tangde

<http://www.santilli-foundation.org/docs/hadronic-chemistry-2013.pdf>

January 4, 2013

R. M. Santilli

Isorelativity for matter and its isodual for antimatter

Preliminary version available for comments from the link

<http://www.santilli-foundation.org/docs/Isorelativity-final.pdf>

Primary scientific works in

2012

November 25, 2012

Y. Yang, J. V. Kadeisvili, and S. Marton

Experimental Confirmations of the New Chemical Species of Santilli Magnecules,

The Open Physical Chemistry Journal Vol. 5, 1-16 (2013)

pdf available from the link

<http://www.santilli-foundation.org/docs/Magnecules-2012.pdf>

November 25, 2012

Y. Yang, J. V. Kadeisvili, and S. Marton

Experimental Confirmations of the New Chemical Species of Santilli MagneHydrogen

International Journal Hydrogen Energy Vol. 38, page 5002 (2013)

<http://www.santilli-foundation.org/docs/MagneHydrogen-2012.pdf>

November 7, 2012

Hadronic Chemistry Applied to the

Hydrogen and Water Molecules

Vijay M. Tangde

AIP Conference proceedings vol. 1479, pages 1033-1016 (2012)

<http://www.santilli-foundation.org/docs/Tandge-AIP.pdf>

November 11, 2012

Comments on I. Gandzha's Paper: "Solar Redshift Calculation by the

Rayleigh Scattering Mechanism"

Richard Cox

International Committee on Scientific Ethics and Accountability

{<http://www.scientificethics.org/> Email cox6797@gmail.com

<http://www.scientificethics.org/Criticisms-Gandzha.pdf>

November 6, 2012

Submission to NASA of

Outline of the New Chemical Species of Santilli MagneHydrogen^{MH}

Josh Manuel

The R. M. Santilli Foundation

Letter of submission

<http://www.santilli-foundation.org/docs/Letter-to-NASA.docx>

Summary of MagneHydrogen

<http://www.santilli-foundation.org/docs/1-MagneHydrogen-outline-11-12.pdf>

October 19, 2012

Prof. Santilli is invited to "ring the bell" of the closing of
the stock trading day at NASDAQ Link to pictures

<http://www.santilli-foundation.org/santilli-nobel-nominations.html>

November 1, 2012

Power Point on

Experimental Evidence as of Early November 2012 on
Santilli IsoRedShift, IsoBlueShift and NoIsoShift,
and their Astrophysical Implications

J. V. Kadeisvili

<http://www.i-b-r.org/IRS-2012.ppt>

October 18, 2012

Invited lecture delivered by Prof. Ruggero Maria Santilli at the
Institute for Ultrafast Spectroscopy and Lasers

of the City College of New York

entitled

An introduction to hadronic chemistry and the current evidence for
anomalous chemical species requiring accurate spectroscopic analyses

Letter of invitation

<http://www.santilli-foundation.org/docs/Invitation-Santilli.pdf>

Link for the film of the lecture

<http://www.world-lecture-series.org/level-iv>

October 27, 2012

ADDITIONAL EXPERIMENTAL CONFIRMATIONS OF SANTILLI'S ISOREDSHIFT

AND THE CONSEQUENTIAL EXPECTED ABSENCE OF

THE UNIVERSE EXPANSION

H. Ahmar, G. Amato, J. V. Kadeisvili, J. Manuel, G. West, and O. Zogorodnia

Journal of Computational Methods in Sciences and Engineering, Vol. 13, page 321 (2013),

<http://www.santilli-foundation.org/docs/IRS-confirmations-212.pdf>

October 9, 2012

C. Corda,
"Introduction to Santilli's IsoNumbers,"
AIP Conf. Proceed. 1479, 1013 (2012),
<http://www.santilli-foundation.org/docs/Corda-2012.pdf>
s

October 1, 2012
A. K. Aringazin,
"Studies on the Lie-Santilli IsoTheory with Unit of general Form,"
Algebras, Groups and Geometries 28, 299 (2011),
<http://www.santilli-foundation.org/docs/Aringazin-2012.pdf>

September 19-25, 2012
Kos Island, Greece
2012 Seminar Course on Hadronic Mathematics, Mechanics, and Chemistry
Main site
<http://www.icnaam.org/>
Number 50 of the series
http://www.icnaam.org/Sessions_Minisymposia.htm
Link to literature
<http://www.santilli-foundation.org/HM-course-schedule-2012.php>
talk bSchedule
<http://www.santilli-foundation.org/docs/Talk-Schedule.docx>

August 1, 2012
R. M. Santilli,
"The Novel Mathematics Underlying Hadronic Mechanics for Matter and Antimatter"
Invited Paper, *The American Institute of Physics*, in press 2012
<http://www.santilli-foundation.org/docs/Santilli-2012-invited-lecture.pdf>

July 19, 2012
,p> R. M. Santilli,
"The Mystery of Detecting Antimatter Asteroids, Stars and Galaxies," *The American Institute of Physics* in press 2012.
<http://www.santilli-foundation.org/docs/antimatter-asteroids.pdf>

July 1, 2012
R. Anderson.
"Scientific description of Santilli's comparative test of the gravity of
electrons and positrons in a horizontal supercooled and supervacuum tube,"
<http://www.santilli-foundation.org/docs/Santilli-gravity-experiment.pdf>

June 15, 2012

John Pace

Documentary Director

A NEW RENAISSANCE IN COSMOLOGY

Access link for the 5 minutes version

<http://www.world-lecture-series.org/a-new-renaissance>

Access link for the 60 minutes version

<http://www.world-lecture-series.org/new-renaissance>

June 9, 2012

R. M. Santilli,

"Mathematical Formulation, Theoretical Interpretation and Experimental Verification of IsoRelativity for Interior Dynamical problems of Matter and Antimatter,"

Invited paper to the 2011 *San Marino Workshop in Astrophysics and Cosmology for Matter and Antimatter*, to appear. Preliminary version available from <http://www.santilli-foundation.org/docs/IsoRelativity-final.pdf>

May 15, 2012

R. M. Santilli, G. West and g. Amato.

"Experimental Confirmation of the IsoRedShift at Sun at Sunset and Sunrise with Consequential Absence of Universe Expansion and Related Conjectures, "

invited paper to the 2011 *San Marino Workshop in Astrophysics and Cosmology for Matter and Antimatter*,

Journal of Computational Methods in Sciences and Engineering, Vol. 12, pages 165-188 (2012).
<http://www.santilli-foundation.org/docs/Confirmation-sun-IRS.pdf>

February 25, 2012

G. West and G. Amato,

"Experimental Conformation of Santilli's IsoRedShift and IsoBlueShift,"

contributed paper to the Proceedings of the *San Marino Workshop on Astrophysics and Cosmology for Matter and Antimatter*, Republic of San Marino, September 5 to 9, 2011,

Journal of Computational Methods in Sciences and Engineering, Vol. 12, pages 169-188 (2012),
<http://www.santilli-foundation.org/docs/Confirmation-IRS-IBS.pdf>

Primary scientific works in

2011

October 31, 2011

Prof. R. M. Santilli has been invited by the US-China Summit Conference in New York, October 30-32, 2011, to deliver a talk in his Intermediate Fusions Without Radiations. The agenda of the summit can be downloaded from the link

www.santilli-foundation.org/docs/us-china-summit-2011.pdf

and the power point of Prof. Santilli presentation is available from the link

www.santilli-foundation.org/docs/Santilli-US-China-pres.pptx

A film of prof. Santilli's talk is available from the link

http://v.youku.com/v_show/id_XMzlxMDcxMzU2.html

October 25, 2011

On October 25, 2011, Prof. Cai Wei of the Physics Department of the City College, CUNY, has delivered to the Department of Physics of Qinghua University, Beijing, a talk entitled Santilli's method for fusion energy,

Proc. Cai's power point is available from the link

[Prof. Cai Wei power point on Santilli's fusions without radiations](#)

September 22, 2011

Today's report of superluminal speeds at CERN, see, e.g.:

<http://www.bbc.co.uk/news/science-environment-15017484>

<http://www.bbc.co.uk/news/science-environment-15017484>

<http://www.nature.com/news/2011/110922/full/news.2011.554.html>

has occurred after our release on September 15, 2011, of the various experimental measurements of superluminal speeds presented at the recent San Marino Workshop and outlined in the web page

<http://www.workshops-hadronic-mechanics.org/workshop-results-matter.php>

where one should note the lack of violation of the axioms of special relativity and the ere validity of broader realizations.

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September 22, 2011

Prof. F. M. Santilli received the *Highest Distinction of Honorary Fellowship of the European Society of Computational Methods in Science and Engineering*.

[Prof. Santilli's Prizes and Nominations](#)

September 19-25

CNAAM 2011, G-Hotels, Halkidiki, Greece, 19-25

<http://www.icnaam.org/index.htm>

September 15, 2011

Experimental verification of the Lorentz-Poincare'-Santilli isosymmetry for speeds smaller and bigger than that of light in vacuum.

<http://www.workshops-hadronic-mechanics.org/workshop-results-matter.php>

September 6, 2011

Prof. R.M. Santilli received the highest honor bestowed by the Republic of San Marino, the *Grand Cross of the St. Agata Order*.

[Prof. Santilli's Prizes and Nominations](#)

September 5 to 9, 2011

San Marino Workshop on Astrophysics and Cosmology for Matter and Antimatter

[Prof. http://www.workshops-hadronic-mechanics.org/](http://www.workshops-hadronic-mechanics.org/)

September 1, 2011

Announcement of the independent experimental Confirmation of Santilli IsoShifts <http://www.workshops-hadronic-mechanics.org/isoshifts.php>

July 20, 2011

Web site on Santilli Intermediate Controlled Nuclear Fusions (ICNF) without the emission of harmful radiations and without the release of radioactive waste

<http://www.santilli-foundation.org/icnf.php>

July 10, 2011

Additional Confirmation of the "Intermediate Controlled Nuclear Fusions" without harmful radiation or waste R. M. Santilli Proceedings of the Third International Conference on the Lie-Admissible Treatment of Irreversible Processes, X. Corda, Editor, Kathmandu University (2011) pages 163-177

<http://www.santilli-foundation.org/docs/ICNF-3.pdf>

June 30, 2011

Verification of Santilli intermediate Controlled Nuclear Fusions without harmful radiations and the production of magnecular clusters Robert Brenna, Theodore Kuliczowski, Leong Ying

<http://www.santilli-foundation.org/docs/ICNF-2.pdf>

June 9, 2011

New Sciences for a New Era:

Mathematical, Physical and Chemical Discoveries of Ruggero Maria Santilli

I. Gandzha and J Kadeisvili

Sankata Printing Press, Nepal (2011),

<http://www.santilli-foundation.org/docs/RMS.pdf>

April 15, 2011

Prof. Santilli's papers for the Proceedings of the 2011 Nepal Conference

[0] C. Corda, Editor, *Proceedings of the Third International Conference on the Lie-Admissible Treatment of Irreversible Processes*, Kathmandu University (2011) pages 25-36

<http://www.santilli-foundation.org/docs/Nepal-2011.pdf>

[1] R. M. Santilli, Can antimatter asteroids, stars and galaxies be detected with current means? in Proceedings of the Third International Conference on the Lie-Admissible Treatment of Irreversible Processes, C. Corda, Editor, Kathmandu University (2011) pages 25-36

<http://www.santilli-foundation.org/docs/Antimatter-Asteroid.pdf>

[2] R. M. Santilli, Are masses of elementary particles and of the Solar system truly known? in Proceedings of the Third International Conference on the Lie-Admissible Treatment of Irreversible Processes, C. Corda, Editor, Kathmandu University (2011), pages 37-44

<http://www.santilli-foundation.org/docs/Masses-Solar-Syst.pdf>

[3] B. Davvaz, R. M. Santilli and T. Vougiouklis, Studies Of Multi-Valued Hyperstructures For The characterization Of Matter-Antimatter Systems And Their Extension Proceedings of the Third International Conference on the Lie-Admissible Treatment of Irreversible Processes, C. Corda, Editor, Kathmandu University (2011), pages 45-57

<http://www.santilli-foundation.org/docs/Davvaz-Sant-Vou.pdf>

[4] R. M. Santilli, Additional Confirmation of "Intermediate Controlled Nuclear Fusions" without harmful radiation or waste, the Third International Conference on the Lie-Admissible Treatment of Irreversible Processes, C. Corda, Editor, Kathmandu University (2011) pages 163-177

<http://www.santilli-foundation.org/docs/ICNF-3.pdf>

[5-9] . M. Santilli and A. O. E. Animalu, "Nonunitary - isounitary Lie-isotopic and Lie-admissible scattering theories of Hadronic Mechanics," Papers, I, II, III, IV and V

<http://www.santilli-foundation.org/docs/Isoscattering-I.pdf>

<http://www.santilli-foundation.org/docs/Isoscattering-II.pdf>

<http://www.santilli-foundation.org/docs/Isoscattering-III.pdf>

<http://www.santilli-foundation.org/docs/Isoscattering-IV.pdf>

<http://www.santilli-foundation.org/docs/Isoscattering-V.pdf>

February 5, 2011,

Prof. Santilli is invited with full financial support to deliver a plenary lecture at the CNAAM 2011, G-Hotels, Halkidiki, Greece, 19-25 September 2011, on *The novel iso-, geno-, and hyper-mathematics for matter and their isoduals for antimatter*.

<http://www.icnaam.org/index.htm>

January 7, 2011

Prof. Santilli received the 2011 Scientific Prize of the University of Kathmandu, Nepal.

[Prof. Santilli's Prizes and Nominations](#)

January 4 to 8, 2011

Third International Conference on the Lie-admissible Treatment of irreversible processes held at Kathmandu University, Nepal,

<http://www.ku.edu.np/iclatip/>

Primary scientific works in

2010

Papers on the experimental verification of Santilli Isoredshift R. M. Santilli, Contributed paper in the Proceedings of the International Conference on Numerical Analysis and Applied Mathematics, Rhodes, Greece, September 19-25, 2010, T. E. Simos, Editor, AIP Conference Proceedings Vol. 1281, pp. 882-885 (2010)

<http://www.santilli-foundation.org/docs/Isoredshift-Letter.pdf>

R. M. Santilli Contributed paper in Cosmology, Quantum Vacuum, and Zeta Functions, Diego Sez-Gmez Sergei Odintsov Sebasti Xamb Editors, Springer, 2011.

<http://www.santilli-foundation.org/docs/Isominkowskian-Geom.pdf>

June 6, 2010

At Fifth Annual Italian Celebration, the Order of the Sons of Italy in America has honored Prof. Ruggero Maria Santilli for his lifetime of scientific contributions with particular reference to his recent discovery of deviations from the Doppler's law within physical media and their cosmological implications.

<http://www.santilli-foundation.org/santilli-nobel-nominations.html>

July 24, 2010

Iso-Minkowskian Geometry for Interior Dynamical Problems

Ruggero Maria Santilli

Contributed paper to the proceedings of the

Workshop on Cosmology, the Quantum Vacuum, and Zeta Functions

Universitat Autònoma de Barcelona, March 8-10, 2010,

Springer, in press>

<http://www.santilli-foundation.org/docs/Isominkowskian-Geom.pdf>

July 24, 2010

Experimental Verification of Isoredshift and its Cosmological Implications

Ruggero Maria Santilli Contributed paper to the proceedings of the
*Second Big Challenge Symposium: Gravitation, Dark Matter and Dark Energy -
Towards New Scenarios*
American Institute of Physics, in press

<http://www.santilli-foundation.org/docs/Isoredshift-Letter.pdf>

June 20, 2010

**Verification of Santilli's intermediate nuclear fusions without harmful radiation
and the production of magnecular clusters**

Robert Brenna, Theodore Kuliczowski, Leong Ying
Princeton Gamma-Tech Instruments Princeton, New Jersey

In press at NEW ADVANCES IN PHYSICS
available in pdf download from the link

<http://www.santilli-foundation.org/docs/Confirm-ICNF.pdf>

>

May 20, 2010

**RECYCLING OF SPILLED OIL IN THE GULF OF MEXICO
INTO CLEAN HYDROGEN BASED FUEL,
GREEN ELECTRICITY AND INERT SOLIDS**

R. M. Santilli

[http://www.santilli-foundation.org/docs/Rec-Spilleld-Oil\[v3\].pdf](http://www.santilli-foundation.org/docs/Rec-Spilleld-Oil[v3].pdf)

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**CATASTROPHIC IMPLAUSIBILITIES OF UNIVERSE EXPANSION,
BIG BANG, DARK MATTER, DARK ENERGY, AND ALL THAT**

J. V. Kadeisvili

In press at the Hadronic Journal Vo.. 33, 2010

<http://www.santilli-foundation.org/docs/Kadeisvili-2.pdf>

>

April 15, 2010

**INCONSISTENCY OF L. B. BOLDYREVA'S CRITICISMS
OF THE RUTHERFORD-SANTILLI NEUTRON**

J. V. Kadeiscili

In press at the Hadronic Journal Vo.. 33, 2010

<http://www.santilli-foundation.org/docs/Kadeisvili-04-10.pdf>

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Received March 11, 2010

APPLICAZIONI ENERGETICHE DEI NUNERI ISOTOPICI SANTILLIANI

Michele Sacerdoti

Economia ed Ambiente, Vol. 4, p. 12, 2009 <http://www.santilli-foundation.org/docs/EconomiaPDF.pdf>

March 14, 2010

FORUM

to debate open problems in
special relativity, general relativity and cosmology

<http://www.santilli-foundation.org/Gravitation.html>

Comments should be emailed to
Richard Anderson board@santilli-foundation.org
with stated authorization for uploading in this page

March 11, 2010

The Current Historical Moment in Gravitation

Ruggero Maria Santilli

<http://www.santilli-foundation.org/Gravitation.html>

March 21, 2010

THIRD ANNOUNCEMENT OF THE SANTILLI FOUNDATION
GRANTS FOR INNOVATIVE RESEARCH ON IRREVERSIBILITY

<http://www.santilli-foundation.org/Announcements.html>

Invited talk at the conference

Cosmology, the Quantum Vacuum, and Zeta Functions

Universitat Autònoma de Barcelona, Spain

March 8-10, 2010

Experimental Verification of Isoredshift and its Cosmological Implications

Ruggero Maria Santilli

Power point presentation available in free pdf download from
<http://www.santilli-foundation.org/docs/Barcelona-2010.ppt>

February 20, 2010

Invited paper for print in the
New Advances in Physics

EXPERIMENTAL CONFIRMATION OF THE NOVEL "INTERMEDIATE CONTROLLED NUCLEAR
FUSION" WITHOUT HARMFUL RADIATIONS

Ruggero Maria Santilli

Institute for Basic Research, P. O. Box 1577, Palm Harbor, FL 34682, U.S.A.

ibr@verizon.net

Abstract

In this paper, we present, apparently for the first time, experimental confirmation of the {it Intermediate Controlled Nuclear Fusion} without harmful radiations proposed by the author in preceding works. The fusions are centered in the synthesis of nitrogen from deuterium and carbon that, at low energies, cannot possibly release neutron or other harmful radiations. The fusions then include other syntheses. The controlled fusions here reported have been achieved via a {it hadronic reactor} built and operated according to the laws of hadronic mechanics and chemistry; the absence of harmful radiations has been established via a number of neutron and other counters; the resulting fusions are truly controlled thanks to the control of pressure, power, flow, temperature, trigger, and other engineering means, but cannot be explosive for various reasons. The reported measurements also provide experimental confirmation of the new chemical species of {it magnecules}.

Free pdf copy available from

<http://www.santilli-foundation.org/docs/ICNF.pdf>

February 18, 2010

Nomination of

*Prof. Ruggero Maria Santilli for the
2010 Viktor Ambartsumian International Prize
in Astronomy and Astrophysics of:*

available in free pdf download from the link

<http://www.santilli-foundation.org/Nomination.html>

January 15, 2010?

First Announcement of the
Third International Conference on
Lie-admissible Treatment of Irreversible Processes

Kathmandu University, Dhulikhel, Nepal

December 30, 2010- January 7, 2011

available in free pdf download from the link

<http://www.santilli-foundation.org/LA-Conference.doc>

Primary scientific works in
2009

August 20, 2009

EXPERIMENTAL VERIFICATIONS OF ISOREDSHIFT WITH POSSIBLE ABSENCE OF UNIVERSE EXPANSION , BIG BANG, DARK MATTER, AND DARK ENERGY

R. M. Santilli

The Open Astronomy Journal Vol. 3, pages 126-144, 2010

Abstract

In this paper, we present systematic studies on the insufficiencies of special relativity within physical media, such as water, atmospheres and the interior of astrophysical bodies. We outline the rather large body of research on the deformations of special relativity applicable within physical media, known under the name of {\it isotopies.} We then present, apparently for the first time, experimental verifications of the hypothesis formulated by the author in 1991, and today known as {\it isoredshift,} according to which light propagating within a physical medium experiences a shift of its frequency toward the red without any relative motion between the source, the medium and the observer, the shift originating from expected loss of energy to the medium due to interactions. We then confirm the isoredshift in the colors of our atmosphere as well as in the large difference in cosmological redshift between certain quasars and their associated galaxies; we indicate the consequential conceivable absence of universe expansion, big bang, dark matter, and dark energy; and propose {\it systematic tests for the resolution of cosmological models via experiments on Earth along the teaching of Galileo Galilei.}

Available as free pdf download from the link

<http://www.santilli-foundation.org/docs/Santilli-isoredshift.pdf>

Additional related websites

[Isoredshift Testing Station](#)

R. Anderson

[Inconsistencies of special relativity within physical media](#)

R. Anderson

June 12, 2009

Contributed paper to the

PROCEEDINGS OF THE IARD MEETING

held on June 2007 in Therssaloniki, Greece

NONUNITARY LIE-ISOTOPIC AND LIE-ADMISSIBLE SCATTERING THEORIES OF HADRONIC MECHANICS

R. M. Santilli et al.

Articles available in free pdf download from the website

[Isoscattering Theory](#)

Prof. Santilli is invited for a plenary talk at the inauguration of the

RESEARCH INSTITUTE FOR HYPERCOMPLEX SYSTEMS

IN GEOMETRY AND PHYSICS,

Moscow, Russia, May 4-5, 2009.

[Letter of invitation](#)

Talk's title, summary and references

NEW SCIENCES FOR THE THIRD MILLENNIUM

Ruggero Maria Santilli

ibr@gte.net

ABSTRACT

We suggest that Russian science should strengthen its beautiful historical heritage of independence from the science in the rest of the world. The suggestion is based on the ongoing crisis in western quantitative sciences (mathematics, physics and chemistry) caused by the applications of 20-th century theories to conditions dramatically different than those of their original conception and experimental verification often resulting in theologies beyond plausibility, and the inherent inability to resolve our increasingly cataclysmic environmental problems. Among a variety of cases [1], we outline the following three: 1) The inability of Einsteinian doctrines to represent classical neutral matter, the construction of the novel isodual mathematics for a representation of antimatter at all

level of study, and the test of the expected antigravity experienced by positrons in horizontal flight in a vacuum tub; II) The inability of Einsteinian doctrines and quantum mechanics to represent the synthesis of neutrons from protons and electrons as occurring in stars, the covering hadronic mechanics and underlying new isomathematics that have provided a numerically exact and time invariant representation of "all" characteristics of neutrons in said synthesis, and the experiments for the laboratory synthesis and stimulated decay of the neutron; III) The origination of conjectures on the universe expansion, dark matter and dark energy from the assumption of the constancy of the speed of light anywhere in the universe, thus including in the interior of dense physical media as well as within the extreme conditions in the interior of black holes, the elimination of said conjectures following the admission of the locally varying character of the speed of light within physical media, and the ongoing experiment on the "isoredshift", that is redshift of light propagating within physical media without any relative motion. The presentation ends with the indication of basically new clean energies and fuels permitted by the new sciences of the third millennium if seeded within a scientifically fertile environment.

[1] A broader presentation with all references in free pdf download are available from <http://www.santilli-foundation.org>
 The R. M. Santilli Foundation
 Talk power point

MAIN EXPERIMENTAL REFERENCES OF PROF. SANTILLI TALK IN MOSCOW, MAY 4-5, 2009
 Released by the Institute for Basic Research, April 25, 2009

TEST I:

MEASURE OF THE GRAVITY OF POSITRONS IN HORIZONTAL FLIGHT

This is a complex experiment requiring a 0.5 m OD x 10 m long super cooled vacuum tube currently under preparation for conduction in the second part of 2010. The best reference is Prof. Santilli's Springer 2001 monograph available in free pdf download [Isodual Theory of Antimatter](#) As one can see, experimentalists have stated this test to be "resolatory" because the displacement due to gravity on a scintilloscope at the end of a 10 m horizontal flight for milli-eV positrons is "visible by the naked eye."

TEST II:

LABORATORY SYNTHESIS AND STIMULATED DECAYS OF THE NEUTRON

A readable summary of Prof. Santilli's 30 years long mathematical, theoretical, experimental and now industrial research in the synthesis of neutrons from a hydrogen gas and its stimulated decay, including new energies and the recycling of nuclear waste, is that by Prof. Jerdsay Kadeisvili available as free pdf download at [The Rutherford-Santilli neutron - pdf](#) or in html format at [The Rutherford-Santilli neutron - html](#)

TEST III:

CONTROLLED NITROGEN SYNTHESIS

"Cold fusion" have insufficient energies even to expose nuclei as a pre-requisite for bonding. ³Hot fusion" notoriously have excessive energies beyond any dream of control. Because of these known limitations, Prof. Santilli has proposed the novel "Intermediate Controlled Nuclei Fusion" that is conducted at threshold energies with an array of truly controlling means (power, amps, pressure, temperature, trigger and others). Rather than seeking the very difficult controlled fusion of the helium, Prof. Santilli has achieved the comparatively much easier fusion of nitrogen from carbon and deuteron. The "little secret" is that Prof. Santilli has achieved the nitrogen synthesis from carbon and "hydrogen" via his knowledge on the synthesis of the neutron from a hydrogen gas. An introductory presentation is that by Prof. Richard Anderson available in free pdf download in the English version from [Outline of Santilli's Intermediate Controlled Nuclear Fusion - English](#), see also [Russian Word](#) as well as [Russian translation pdf](#) -- [Italian Translation](#) -- [Turkish translation pdf](#). -- Prof. Santilli's latest "progress report" solely disclosing what he was authorized by the investors can be downloaded from [Progress Report on Intermediate Controlled Nuclear Fusions](#). -- It is widely known that anomalous nitrogen has been detected for years in magnegas fuel produced by hadronic reactors processing oil via a submerged arc between carbon electrodes as developed by the U. S. public company [MagneGas Corporation](#), although such nitrogen could originate from the original exposure of the liquid feedstock to air. However, said hadronic reactors are routinely sold under contractual obligation to produce an energy output "five times" the used electric emery. Such an energy output could be explained as solely due to conventional esoenergetic chemical reactions

associates to Prof. Santilli new carbon combustion with his PlasmaArcFlow process (patented and International Patents Pending), such as the synthesis of CO, H₂, etc. Yet, no such quantitative explanation has been published to date except for manifestly biased ascientific and asocial posturing. Hence, in the above quoted 2008 progress report, Prof. Santilli leaves open the issue as to whether said large energy output is entirely of conventional chemical origin or contains a contribution from his *Intermediate Controlled Nuclear Synthesis of the nitrogen*.

TEST IV:

ISOREDSHIFT

This test is to stop with measurements the incredible political hyperbolas proliferating in cosmology for the premeditated intent of maintain the validity of Einsteinian doctrines under the most extreme conditions existing in the universe, despite immense deviations from the conditions of applicability clearly identified by Albert Einstein. In the 2007 paper *Isocosmology* Prof. Santilli has shown that the universe expansion, dark matter and dark energy are due to the theology of the universal constancy of the speed of light within physical media, as well as in the extreme conditions in the interior of hyperdense bodies such as black holes. The test is conducted in a 5 cm OD x 10 m long high pressure tube with transparent (lexan) ends filled up with various gases at various pressures. A blue monochromatic light from a 100 mW laser is sent through the tube. The test intends to measure the prediction by hadronic mechanics (certainly not quantum mechanics since the latter solely holds in vacuum) that light loses energy $E = h\nu$ when propagating through a medium, thus yielding a redshift $\nu' < \nu$ without any relative motion (Santilli isoredshift) that, if confirmed, will eliminate universe expansion, dark matter and dark energy, plus having certain industrial pay. Note that the isoredshift has already been detected, e.g., in long optic fibers, or in radio communication of space missions when passing in the back of planetary atmospheres, and other cases.

TEST V:

INDUSTRIAL PRODUCTION OF MAGNEHYDROGEN

This is a technology under industrial development to produce a species of hydrogen that is heavier than H₂, known as MagneHydrogen with chemical symbol MG. The relevance is that the achievement of three times the specific weight of hydrogen would render MagneHydrogen energy equivalent to natural gas, thus eliminating the need for liquefaction and having numerous other advantages. Prof. Santilli produced in 2000 a species of MH with 99.8% H yet some ³seven times² the specific weight of H₂ thanks to his new technology of achieving stable clustering under magnetic and other polarizations. Prof. Santilli's original paper with signed laboratory reports is available from the web site *The new chemical species of MagneHydrogen and MagneOxygen*

January 22, 2009

Prof. Santilli wins the 2009 Gold Prize for Scientific Discoveries from the Fondazione Mediterraneo, Italy. For details, please visit

<http://www.santilli-foundation.org/santilli-nobel-nominations.html>

The Prize Mediterraneo is one of the most prestigious European prizes. It is awarded every year for major contributions to science, medicine and social causes. Previous honorees have been: Prince Albert of Monaco, France President Nicolas Sarkozy, Juan Carlos King of Spain, international architect Renzo Piano, and other famous people.

From January 8 to 27, 2009, Prof. Santilli delivered a variety of invited lectures in Italy on a variety of fields, including mathematics, physics, chemistry, biology, and environmental sciences, at the following institutions:

The Italian Parliament, Montecitorio, Rome,

The European Laboratories of Ispra,

The University of Bari,

The University of Benevento,

Benevento Genomic Laboratory,

Presidency Campania Region,

University of Pollenzo, Cuneo,

and other institutions. A documentation of the lectures has been provided by the organizer of the trip, the Associazione Futuridea, via the free download [Program of Prof. Santilli's visit to Italy, January 2009](#)

2008

HADRONIC JOURNAL Vol. 31, 115-200 (2008)

THE NOVEL "CONTROLLED INTERMEDIATE NUCLEAR FUSION" AND A REPORT ON ITS INDUSTRIAL REALIZATION AS PREDICTED BY HADRONIC MECHANICS

Ruggero Maria Santilli

Institute for Basic Research

P. O. Box 1577, Palm Harbor, FL 34682, U.S.A.

ibr@ibr.net, <http://www.i-b-r.org>, www.santilli-foundation.org

Available in free download from

<http://www.i-b-r.org/CNF-printed.pdf>

ABSTRACT

In this paper, we propose apparently for the first time a new type of controlled nuclear fusion called "intermediate" because occurring at energies intermediate between those of the "cold" and "hot" fusions to attempt the resolution of their known insufficiencies. The paper then presents a progress report on the industrial realizations going on to enhance the net energy output that, currently, is already of the order of five times the used electric energy at relatively low operating power, pressure and temperature, as verifiable in the IBR laboratory in Florida. For this purpose: 1) We show that known limitations of quantum mechanics, quantum chemistry and special relativity, such as their reversibility in time compared to the irreversibility of all energy releasing processes, cause excessive insufficiencies for all controlled nuclear fusions; 2) We outline the structurally irreversible coverings of quantum mechanics, quantum chemistry and special relativity, collectively known as specifically conceived and verified during the past three decades for all energy releasing processes; 3) We identify seven physical laws predicted by the latter disciplines that have to be verified by all controlled nuclear fusions to occur in a systematic way; 4) We review the industrial research that can be disclosed at the moment in the most promising engineering realization and optimization of said seven laws; and 5) We review in construction details a number of reactors currently under industrial development for the possible realization of the novel controlled intermediate nuclear fusions with particular reference to reactors capable of producing large, industrially relevant heat for nuclear synthesis among light, natural and stable isotopes predicted by said covering theories {\it without} the emission of neutrons, protons and alphas and {\it without} the release of radioactive waste. Available reactors already produce several millions of \$BTU\$ per hour over the used electric energy, although this excess heat could be due to carbon combustion and other non-nuclear events. Hence, current industrial efforts aim at the increase of the efficiency and the net production of heat beyond the capabilities of orthodox interpretations. The results of these efforts, whether positive or negative, are expected to be published at some future time.

Primary scientific works in

2008

OUTLINE OF THE NOVEL

INTERMEDIATE CONTROLLED NUCLEAR FUSION

Richard Anderson

Trustee, The R. M. Santilli Foundation

<http://www.santilli-foundation.org> board@santillifoundation.org

Free download of the complete paper in:

English
Russian
Italian
Turkish

Link to a summary in in French

http://fr.wikipedia.org/wiki/Chimie_hadronique

SUMMARY

Following 30 years of mathematical, theoretical, and experimental research, a generalization - covering of quantum mechanics has been achieved under the name of hadronic mechanics and has permitted various industrial applications in new clean burning and cost competitive fuels, now established in various countries. This report deals with a application of hadronic mechanics for the achievement of truly new and clean energies known as the Intermediate Controlled Nuclear Fusions. The ongoing research is based on the laboratory synthesis of the neutron as occurring in stars from a proton and an electron, which synthesis has already been achieved in a preliminary form. The research then deals with the synthesis of the nitrogen from carbon and deuterium via the intermediate synthesis of the neutron because the nitrogen synthesis is: very esoeenergetic; the easiest among all possible nuclear syntheses; and the cleanest possible because, under threshold energies, it does not release harmful radiation and does not leave radioactive waste. A verifiable energy output of five times the used electric energy has been achieved to date thanks to significant corporate investments. A major effort is under way in the U.S.A. and abroad to understands the mechanisms of the nitrogen synthesis and enhance it to the level of a new electric power source, Th research has been pioneered by the Italian American physicist Dr. Ruggero Maria Santilli, a former scientist at Harvard University under DOE support (see his CV at <http://www.i-b-r.org/Ruggero-Maria-Santilli.htm> , a summary of his mathematical physical and chemical research in <http://www.santilli-foundation.org/santilli-scientific-discoveries.html> , and the Nobel Nominations in <http://www.santilli-foundation.org/santilli-nobel-nominations.html>)

THE RUTHERFORD-SANTILLI NEUTRON,

J. V. Kadeisvili

Hadronic J. Vol. 31, Number 1, pages 1-125, 2008

available in free pdf download from

<http://www.i-b-r.org/Rutherford-Santilli-II.pdf>

also available in in htlm format at

http://www.i-b-r.org/Rutherford_Santilli_neutron.htm

ABSTRACT

In this article, we first review the studies conducted over the past three decades on the covering / generalization of quantum mechanics known as {\bf hadronic mechanics,} according to studies initiated in 1978 by the Italian-American physicist {\bf Ruggero Maria Santilli} when at Harvard University under DOE support and completed thanks to contributions from mathematicians, theoreticians and experimentalists around the world. We then review Santilli's application of hadronic mechanics to Rutherford's synthesis of the neutron from a hydrogen atom inside a star via a generalized bound state of a proton and an electron; we review the available experimental evidence on the laboratory synthesis of neutrons from protons and electrons; and we outline the possibility of stimulating the decay of the neutron, with possible applications to a basically new form of nuclear energy known as {\bf hadronic energy,} as well as to the {\bf recycling of nuclear waste via its stimulated decay.} In view of the {\bf environmental application of the studies,} the article includes a retrospective view suggesting the achievement of a technical knowledge of the new mechanics prior to venturing judgments via the old quantum mechanics due to its inapplicability to the synthesis of the neutroin from a proton and an electron identified in detail in the presentation. The article then ends with a forward view on the application of hadronic mechanics for the prediction and quantitative treatment of new energies at the particle, nuclear and molecular levels, with particular reference to energies that cannot be predicted or treated via

quantum mechanics. The reader should be aware that this is a review article without claims of scientific novelties or priorities, except for a presentation of Santilli's advanced studies in a form more understandable to the average scientist.

January 15, 2008 THE NEW FUELS WITH MAGNECULAR STRUCTURE

Ruggero Maria Santilli

International Academic Press (2008)

200 pages

Available in free pdf download from the link

<http://www.i-b-r.org/docs/Fuels-Magnecular-StructureF.pdf>

Italian translation by Giovanna Bonfanti and Michele Sacerdoti,

published by Editori Riuniti, Roma, Italy, and available at

[I Nuovi Carburanti con Struttura Magnecolare](#)

About the Book

One of the biggest contemporary environmental problems is not given by fossil fuels per se, but by the fact that their conventional molecular structure via valence bonds is too strong to allow full combustion, thus producing atmospheric pollutants in the exhaust such as hydrocarbons (HC) and other pollutants. Following research initiated in the early 1980s at Harvard University under support from the U. S. Department of Energy, the Italian-American physicist Ruggero Maria Santilli has conceived, theoretically treated, experimentally verified and industrially produced new fuels with a new bond, not given by conventional valence, but by magnetic and other polarizations that are stable at ordinary temperatures, but disappear at the combustion temperature, thus allowing complete combustion without the release of atmospheric pollutants in the exhaust. The new chemical species is today called Santilli magnecules (to differentiate them from the ordinary molecules), and the new fuels are called fuels with magnecular structure. In a language understandable to the general audience, this book presents the conceptual foundations of the new chemical species of Santilli magnecules, outlines some of the rather vast experimental verifications, and presents three different new fuels with magnecular structure currently in industrial production and sale under the trades names of MagneGas TM, HHO TM and MagneHydrogenTM.

2007

Incorporation of the R. M. Santilli Foundation and initiation of record

INTERNATIONAL CONFERENCE ON DYNAMICAL SYSTEMS

Cenap Ozel and Veli Cay, Editors

International Academic Press, pages 203-249 (2007)

ABSENCE OF UNIVERSE EXPANSION, DARK MATTER AND DARK ENERGY IN THE NEW ISOCOSMOLOGY WITH UNIVERSAL ISOSYMMETRY

Ruggero Maria Santilli

Institute for Basic Research

P. O. Box 1577, Palm Harbor, FL 34682, U.S.A.

ibr@ibr.net, <http://www.i-b-r.org>, www.santilli-foundation.org

Available in free download from

<http://www.santilli-foundation.org/docs/Isocosmology.pdf>

ABSTRACT

We show that the expansion of the universe, the increase of the expansion with the distance, dark matter, dark energies and other cosmological views are a consequence of the assumed exact validity of special relativity for all possible conditions existing in the universe, expectedly, until the end of

time, despite conditions dramatically different than those of the original conception and verification, basically restricted to point-masses in vacuum (empty space). In the hope of initiating the return to a due scientific process in astronomy, we recall the experimental evidence showing the alteration, called mutation, of the Minkowskian spacetime caused by physical media and the rather vast studies conducted for their quantitative and time-invariant treatment known under the names of (axiom-preserving) isospacetime, isosymmetries, isorelativity and isocosmology. We then show that isorelativity permits a quantitative and invariant treatment of intergalactic space as a physical medium with a well defined energy density causing a decrease of the speed of light due to loss of energy to the medium, with consequential cosmological redshift without relative motion (isoredshift) that eliminates the expansion of the universe, the increase of the expansion with the distance and dark matter, while representing the cosmic microwave radiation via the energy lost by light to the intergalactic medium and returned in the sole possible way, via radiations. We then recall the vast evidence that the maximal causal speed in the hyperdense interior of stars, quasars and black holes is much bigger than that of light in vacuum, thus yielding an energy equivalence much bigger than that for point masses in empty space that eliminates any need for dark energy. We indicate the differences of isocosmology with Zwicky's "Tired Light" cosmology and show that the covering isorelativity resolves known problematic aspects. We finally propose experiments feasible on Earth with current technologies permitting the resolution of the vexing problem as to whether the universe is expanding or not, in order to terminate the ongoing selection of cosmological models via the mere use of academic consensus, and the overdue return of astronomy to the serious experimental foundations initiated by Galileo Galilei.

APPARENT CONFIRMATION OF DON BORGHESI'S EXPERIMENT ON THE LABORATORY SYNTHESIS OF NEUTRONS FROM PROTONS AND ELECTRONS,

Ruggero Maria Santilli

Hadronic Journal Vol. 30, page 709-730 (2007)

Abstract

We report measurements, necessarily preliminary due to their novelty, toward the laboratory synthesis of the neutron from protons and electrons, in the hope that they are not judged via theoretical conjectures, but subjected instead to independent re-runs for their verification or denial, said process being requested by possible new clean energies so much needed by our increasing environmental problems.

Paper available as free pdf download from the link

<http://www.i-b-r.org/NeutronSynthesis.pdf>

pictures and scans available from the web site

<http://www.neutronstructure.org/neutron-synthesis.htm>
