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Atmosphere Above Japan Heated Rapidly Before M9 Earthquake

Infrared emissions above the epicenter increased dramatically in the days before the devastating earthquake in Japan, say scientists.

KFC 05/18/2011

107 COMMENTS

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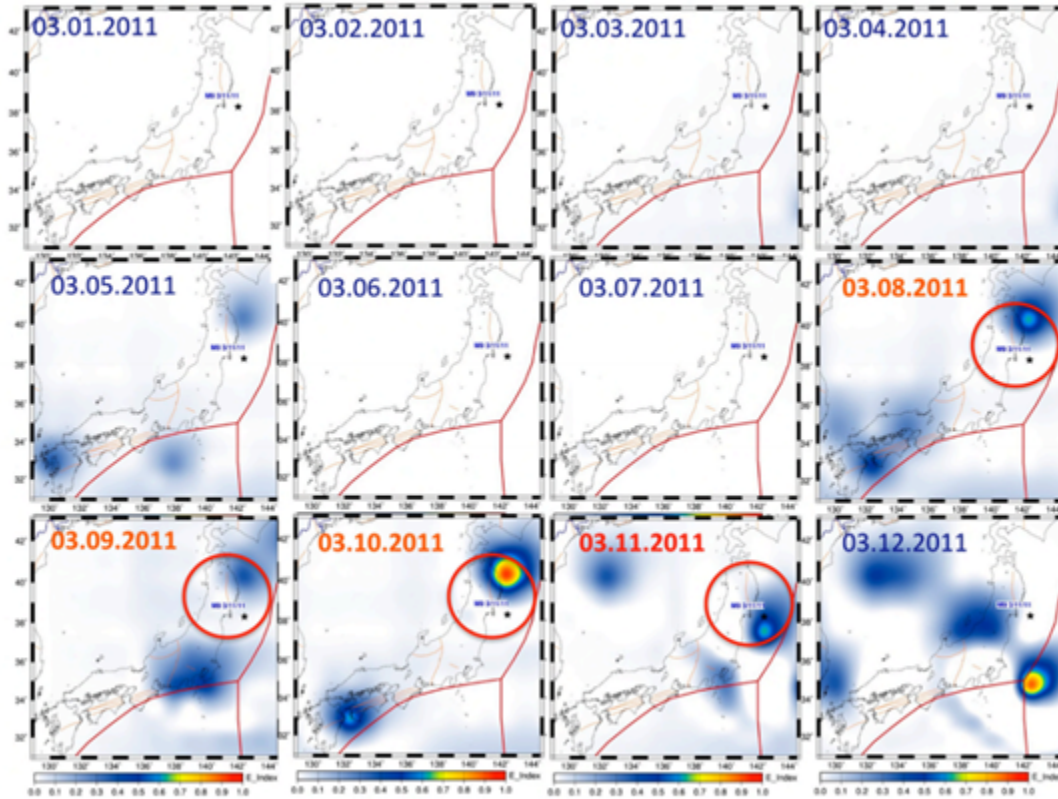


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Geologists have long puzzled over anecdotal reports of strange atmospheric phenomena in the days before big earthquakes. But good data to back up these stories has been hard to come by.

In recent years, however, various teams have set up atmospheric monitoring stations in earthquake zones and a number of satellites are capable of sending back data about the state of the upper atmosphere and the ionosphere during an earthquake.

Last year, we looked at some fascinating data from the DEMETER spacecraft showing a significant increase in ultra-low frequency radio signals before the magnitude 7 Haiti earthquake in January 2010

Today, Dimitar Ouzounov at the NASA Goddard Space Flight Centre in Maryland and a few buddies present the data from the Great Tohoku earthquake which devastated Japan on 11 March. Their results, although preliminary, are eye-opening.

They say that before the M9 earthquake, the total electron content of the ionosphere increased dramatically over the epicentre, reaching a maximum three days before the quake struck.

At the same time, satellite observations showed a big increase in infrared emissions from above the epicentre, which peaked in the hours before the quake. In other words, the atmosphere was heating up.

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Sig

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These kinds of observations are consistent with an idea called the Lithosphere-Atmosphere-Ionosphere Coupling mechanism. The thinking is that in the days before an earthquake, the great stresses in a fault as it is about to give cause the releases large amounts of radon.

The radioactivity from this gas ionises the air on a large scale and this has a number of knock on effects. Since water molecules are attracted to ions in the air, ionisation triggers the large scale condensation of water.

But the process of condensation also releases heat and it is this that causes infrared emissions. "Our first results show that on March 8th a rapid increase of emitted infrared radiation was observed from the satellite data," say Ouzounov and co.

These emissions go on to effect the ionosphere and its total electron content.

It certainly makes sense that the lithosphere, atmosphere and ionosphere are coupled in a way that can be measured when one of them is perturbed. The question is to what extent the new evidence backs up this idea.

The Japan earthquake is the largest to have struck the island in modern times and will certainly turn out to be among the best studied. If good evidence of this relationship doesn't emerge from this data, other opportunities will be few and far between.


Ref: arxiv.org/abs/1105.2841: Atmosphere-Ionosphere Response to the M9 Tohoku Earthquake Revealed by Joined Satellite and Ground Observations. Preliminary Results.

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Earthquakes, Networks, and the Tricky Topic of Quake Prediction | **Contaminants Can Flow Up Waterfalls, Say Physicists**

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Lord Phat
1 Comment

23 DAYS AGO | 05/18/2011

Earthquakes and ionospheric disturbance

Anyone interested in learning about this issue and related ones of ionospheric earthquake precursors should read "Ionospheric Precursors of Earthquakes" by Sergey Pulinets, Kirill Boyarchuk (Springer, 2004).

In short, there is an often observed effect on the F layers of the ionosphere where the critical frequency, the highest frequency radio wave that will reflect rather than penetrate the ionosphere, changes. The critical frequency, known in plasma physics as the plasma frequency, depends on the extent of ionization which is caused by

some effect (which one is disputed) where tectonic stresses induce EM heating which both ionize and heat the ionosphere.

The biggest problem is all measurements are after the fact. No one has successfully predicted an earthquake by distinguishing any of this from normal activity beforehand.

[REPLY](#)



lsand

1 Comment

23 DAYS AGO | 05/18/2011

Re: Earthquakes and ionospheric disturbance

A recent interview with Prof. Pulinetz can be viewed here:

<http://www.larouchepac.com/node/17944>

Among other things, he makes clear in this interview that it is possible to know that an earthquake will occur sufficiently ahead of time to be able to move people out of harms way.

[REPLY](#)



pankiepants

1 Comment

21 DAYS AGO | 05/20/2011

Re: Earthquakes and ionospheric disturbance

Sir,you are thinking in an outmoded paradigm.

The planet is overpopulated,during this C02 emergency,as much as we would like to save lives with advance knowledge it wouldn't be fair to Mother Earth to perpetuate all those unnecessary carbon footprints.World leaders agree that any time an opportunity like what has happened in Japan occurs,the official story is that lives must be saved.But that's only the official story.When things like this happen we dance a jig,and rub our hands together in diabolical glee.

The days of being noble and preserving life are 20th century.

If people die,they die.More money and less Co2 for me.

It's a win win situation!

Yeah...too bad for the poor devils but they won't be making anymore Co2 now will they eh?

Stop with the saving people thing.People might think you are serious.

[REPLY](#)



stevemaxmusic

1 Comment

18 DAYS AGO | 05/23/2011

Re: Earthquakes and ionospheric disturbance

Yes quite so...old chap...let's let nature have her way and eliminate a few carbon units.

Good well then i'm sure you would agree lets start with eliminating those with the largest carbon footprints...lets see that might be those of the western industrial nations first...and to be fair the CEO's of giant polluting companies might be the first target and then lets take a look at the Military Industrial complex and look at its contributions to climate change the obvious oil refineries going up in blazes in Iraq etc..and then of course NASA with its shuttle launches might be good to look at and then of course lets get to the pedestrian folks and go with those whom

love to drive giant SUV's and can't be bothered with recycling and such nonsense. What do you say ol boy lets be fair about this afterall, eh?

[REPLY](#)



Plants_need_c...
2 Comments

13 DAYS AGO | 05/28/2011

Re: Earthquakes and ionospheric disturbance

CO2 is NOT a pollutant.. Plants need CO2.. and if you just watch tv and absorb programming without doing real research you would see through the lies. Bill gates wants CO2 at zero.. We breath out CO2. Do you get the picture. You agree to get us killed. because you cant look for yourself. CO2 levels were higher in the 1400 1600s and plants and crops thrived.. Now they are Poisoning our crops crashing our crops. Claiming global warming when we are heading into an ICE AGE. thanks to chemtrails and other projects. there was no global warming. It was a carbon tax scam the bankers wanted to put humanity in.. and We cant seem to get off our ass and do the research.. we just go.. OK yea that sounds fair. lets do that. The problem is They say one thing and do the other. They say global warming so they can create an ice age. CO2 is not a bad thing. they are hyping all this so scare you into thinking we are all gona die from these storms they are creating.. And if we dont listen and Obey to this NWO carbon tax bs global climate change crap they will keep the storms COMing.

[REPLY](#)



BeachN
1 Comment

11 DAYS AGO | 05/30/2011

Re: Earthquakes and ionospheric disturbance

Pankiepants...You must be part of the Elite that pull the strings of our puppet President we have in the U.S.. You seem to have the same mindset. The oil disaster caused a great awakening along the Gulf Of Mexico as to the intent of our Government.. We will not go down quietly... The hearts are stirring and it is becoming the season to take our country back and make it FOR the people BY the people once again.

[REPLY](#)



SmartestOne
1 Comment

8 DAYS AGO | 06/02/2011

Re: Earthquakes and ionospheric disturbance

You need to do research on the history of this country -- not the propaganda that we were spoonfed in commie-run public schools. There is no "taking this country back" because it was never ours to begin with.

[REPLY](#)

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JonSilveus
2 Comments

23 DAYS AGO | 05/18/2011

Re: Earthquakes and ionospheric disturbance

Since the plates are essentially floating on our molten mantle (albeit tightly so) and beneath that lay our core it would make sense that fluctuations in the core would result in both specific EMF behavior and physical pressure changes that can cause the plate materials to shift and thus result in quaking while being accompanied by multiple distinguished EMF signatures, and that's not even considering possible secondary EMF events that could be caused by the physical perturbation of certain elements within the crust itself.

And how far can we trace the cause versus affect? Will interactions with our magnetosphere - such as with solar weather or other astronomical events - influence our core, causing further magnetosphere alterations and physical orientation changes, thus leading to perhaps not only being able to see precursors emitting from our core components and magnetosphere but also being able to better determine likelihoods of events by observing external influences upon the earth?

[REPLY](#)



tothestars
1 Comment

22 DAYS AGO | 05/19/2011

Re: Earthquakes and ionospheric disturbance

It is called HAARP.
Case closed.

[REPLY](#)



yodecat
3 Comments

22 DAYS AGO | 05/19/2011

Re: Earthquakes and ionospheric disturbance

HAARP?! Bullshit.

[REPLY](#)

22 DAYS AGO | 05/19/2011



JonSilveus

2 Comments

Re: Earthquakes and ionospheric disturbance

Unfortunately the H.A.A.R.P. term is used as a moniker for any and all scalar, wbhp-emf, ionospheric, et al facilities, regardless of actual name and location and whether ground, space, or aero based. To deny that we have the ability to project complementary or resonant frequencies well beneath the ground surface is irresponsible but most of our behavior is such, and we rationalize such irresponsibility by pointing out it's in response to other irresponsible or inaccurate arguments. To argue to what extent this technology can be used, particularly in regards to accuracy, would be the realm of proper civil scientific discussion, though I don't know how tightly a clamp the information from such facilities endures in the intellectual circles. Therefore, significant independent treks into this realm are required.

To assume that any who would partake in such technological ventures is "evil" also lacks a great deal of human behavioral understanding, though it would also seem wilfully ignorant to pretend no such bad seeds exist at all. For instance, if our military were exploring such venues then would it not be logical to assume other militaries are as well, and are our militaries not a nationalistic polarity of "us vs. them" hence deriving the necessity to consider the opposing side "evil"? Even dismissing that polarized generalization there will always be those within a culture whose motives are drastically different than their surroundings. This is where transparency, accountability, and checks & balances hold their weight. This is contrary, though, to our society becoming ever more militarized & proprietary.

Bah, I went a bit off topic without extensively making the connections, but erase it I will not.

REPLY

AlexJD

2 Comments

22 DAYS AGO | 05/19/2011

Re: Earthquakes and ionospheric disturbance

"HAARP can be used for many purposes. Enormous quantities of energy can be controlled by manipulating the electrical characteristics of the atmosphere. If used as a military weapon this can have a devastating impact on an enemy. HAARP can deliver millions of times more energy to a given area than any other conventional transmitter. The energy can also be aimed at a moving target which should constitute a potential anti-missile system."

"Another damaging consequence of HAARP is the occurrence of holes in the ionosphere caused by the powerful radio beams. The ionosphere protects us from

incoming cosmic radiation. The hope is that the holes will fill again, but our experience of change in the ozone layer points in the other direction. This means substantial holes in the ionosphere that protects us."

From an official EU report 14 January 1999 ... check it out...

<http://transitiontownsireland.ning.com/profiles/blogs/haarp-an-eu-report-on-the>

REPLY



peanutgallery

2 Comments

22 DAYS AGO | 05/19/2011

Re: Earthquakes and ionospheric disturbance

Is the coupling of the lithosphere and ionosphere one way or two-way? Could ionosphere behavior of sufficient energy affect the lithosphere? Or is the relative energy here something like a semi (the lithosphere) striking a butterfly (the ionosphere)? If the energies are not insurmountably different, then I wonder if solar weather affecting the ionosphere could affect earthquakes.

Anyone for the old 'earthquake and sunspots' theories?

The observation of the atmosphere heating...is that only at high altitude or can that heat propagate down to the surface? Longstanding folklore calls an extreme heatwave 'earthquake weather'; I'm wondering if there's a basis for that myth.

I don't believe these myths because there's been no mechanism or data to support them. But it would be amusing if they proved to be true.

REPLY



leurenmoret

5 Comments

22 DAYS AGO | 05/19/2011

Re: Earthquakes and ionospheric disturbance

Brooks Agnew has a YouTube interview where he described doing subsurface mineral exploration from satellites with a 30 watt radiotomography transmission. He had 100% accuracy and success and was able to scan the ore body and map the ore grade from satellite. After the Haiti earthquake I researched mineral exploration and mineral rights purchased in Dominican Republic and Haiti. Eurasian Minerals had purchased 20% of the mineral rights just before the earthquake and the World Bank met the day before the earthquake to

consider the loan request by Eurasian Minerals to develop Haiti mining projects, but the committee did not vote to fund the projects. The day after the earthquake the World bank funding committee met and voted to fund the Eurasian Minerals portfolio. On the Eurasian Minerals Home Page are listed the five biggest mining projects now underway and coincidentally a HAARP facility is located near each project. Haiti: US-Arecibo, Puerto Rico; Norway: UK-Tromso, Norway; Northern Turkey: UK-Larnaca, Cyprus; Tien Shan Gold Belt, ?US-Dushanbe, Tajikstan; Sumatra: UK-Australia. So it is clear that the locations of the HAARP facilities are related to big global mining projects by the US and UK.

[REPLY](#)

Advertisement



leurenmoret

5 Comments

22 DAYS AGO | 05/19/2011

Re: Earthquakes and ionospheric disturbance

Brooks A. Agnew, PhD is a commercial scientist and engineer with more than 17 years of field research in Earth Tomography. Agnew said that HAARP, the High Frequency Active Auroral Research Project uses a billion Watts of energy, which he says would definitely be capable of creating earthquakes. I forgot to mention that he had accidentally caused a 4.0 earthquake back in 1987 using 30 Watt earth tomography ELF waves while looking for oil in Oregon.

[REPLY](#)



leurenmoret

5 Comments

21 DAYS AGO | 05/20/2011

Re: Earthquakes and ionospheric disturbance

Brooks Agnew, a radiotomography oil/gas/mineral exploration scientist, stated "In 1983 I did radio

tomography with 30 Watts [ELF signal] looking for oil in the ground . I found 26 oil wells in a 9 state area with 100% accuracy." He was able to identify the minerals present from the frequency of the returning signal, and the size of the ore body. By scanning across the ore body from satellite, he could map the ore grade of the deposit spacially. Accidentally causing a small earthquake with a 30 Watt signal, he said HAARP, the High Frequency Active Auroral Research Project uses a billion Watts of energy, which he says would definitely be capable of creating earthquakes.

Interestingly, during the month of June 2008 alone, the USGS recorded over 200 earthquakes, which occurred globally along major tectonic plate boundaries at a uniform depth of 10km, which has been suspected as the result of HAARP tests. Fracturing and folding along the plate boundaries causes oil and gas, outgassing from the mantle, to collect in structural deposits. HAARP is often associated with mineral deposits.

REPLY



percy

1 Comment

22 DAYS AGO | 05/19/2011

Re: Earthquakes and ionospheric disturbance

Hi,

I hope you get this post. I've been wondering about the whole ozone "thing" for quite some time. I have often heard that Haarp cause the ozone to deplete. So I always check the ozone maps when Haarp is on.

Do you know what I found?

NOTHING.

There are no differences in the ozone when Haarp's on or off. So in your opinion what does this mean?

Here is a link to a Canadian (government) web site that has data from all (I think) ozone monitoring satellites.

Please check the Japan earthquakes data. You will see no hole.

<http://exp-studies.tor.ec.gc.ca/cgi-bin/dailyMaps?language=e&today=20110519&srcf=0&ago=1&source=all&mvd=-1&analysis=to&analysis=de®ion=g>

Got an explanation?

REPLY

18 DAYS AGO | 05/23/2011

Re: Earthquakes and ionospheric disturbance



ranger65

1 Comment

'Convention on the prohibition of Military or any other Hostile use of Enviromental Modification Technoques' Signed in Geneva 1977, signed and ratified by the US Jan 1980. US code 1520a. Restrictions on use of human subjects for testing of chemical or biological agents.....

If we are so noble, why do we have agreements not to be so despicable?

[REPLY](#)



bmn

52 Comments

21 DAYS AGO | 05/20/2011

Re: Earthquakes and ionospheric disturbance

HAARP = Bullshit?

Without any supporting sources, I'd have to call that simply gormless opinion.

You might however, like to share it with the folk down at the Dept of Defense who it seems have an entirely different opinion.

"Others are engaging even in an eco- type of terrorism whereby they can alter the climate, set off earthquakes, volcanoes remotely through the use of electromagnetic waves."

<http://www.defense.gov/transcripts/transcript.aspx?transcriptid=674>

[REPLY](#)



beammeup11

4 Comments

15 DAYS AGO | 05/26/2011

Re: Earthquakes and ionospheric disturbance

In the words of one of my favorite comic strips, "we have seen the enemy and it is us." Enough said. BTW, do you know that if you type the word illuminati backwards as a .com URL you go to the NSA website? Strange coincidence, a warped sense of humor or a clue? Reminds me of the Nazis' habit of maintaining meticulous records of the Jews they exterminated, leaving proof of their actions. Why would they do that?

[REPLY](#)



skywriter

2 Comments

20 DAYS AGO | 05/21/2011

Re: Earthquakes and ionospheric disturbance

if this ionospheric heating occurred 'naturally' how come the heat zone graphic is a circle rather than irregular along the fault line?

[REPLY](#)

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beammeup11
4 Comments

15 DAYS AGO | 05/26/2011

Re: Earthquakes and ionospheric disturbance

A particular characteristic of HAARP emissions as they interact with the atmosphere. Look at any HAARP activity map and the ringed formations are present. Then watch for increased seismic or storm activity. The Joplin, MO tornado was predicted 3 days before it happened, as an area of particular risk, based on observed HAARP activity and the presence of the ringed clouds.

[REPLY](#)



beammeup11
4 Comments

15 DAYS AGO | 05/26/2011

Re: Earthquakes and ionospheric disturbance

HAARP activity can be seen in the ringed cloud formations around the HAARP sites, specifically those centered in the U.S. midwest. On the days prior to the Japan earthquake those areas saw significant HAARP emissions which can fortunately be tracked. There is a strong correlation between HAARP activity, earthquakes and the strong storms that have occurred within the last 30 days. The answer we want is 'why' would our government disrupt the weather, create such devastation and cause pain for so many people. It angers me especially since these arrays were built with tax dollars that could have been put to better use.

The best defense is education and discernment, the proof and data are there, we need to start paying attention. I absolutely believe that this was a HAARP related incident, as were the earthquakes in Haiti, Chile and the 2005 earthquake that caused the tsunami in Thailand.

[REPLY](#)

15 DAYS AGO | 05/26/2011



dallenstick
1 Comment

Re: Earthquakes and ionospheric disturbance

YODECAT:

when you graduated from the third grade at age 19 did you already know what the word "BULLSHIT" meant? The size 8 1/2 hat that you wear, goes along with your waist size of 54.

HAARP is an absolute, just like your absolute void understanding of science and the elements. YODECAT- what is that? a cross between a cat and a yoda? Go for your fourth grade diploma and learn about the magnetic poles and electrolisis?

grow up, your word usage shows your lack of intellect!

REPLY



Plants_need_c...
2 Comments

13 DAYS AGO | 05/28/2011

Re: Earthquakes and ionospheric disturbance

Stop denieing haarp.. Because you are to lazy to look into it because your Brain Automaticly Fights the fact. And that Create no urge to even do real research on it.. Its strange how we can denie ourselves into the grave.. people like you are stuck in the left brain. You really need to unplug yourself from the lie they keep you in. Kill your tv. because whats going on is at a level they want you to have no idea about..

Over heat Detected? Hole burt in clouds over midwest US Friday night 5-27-11

http://cimss.ssec.wisc.edu/goes/blog...se_il_anim.gif

Possible Quake

Atmosphere Above Japan Heated Rapidly Before M9 Earthquake

<http://www.technologyreview.com/blog/arxiv/26773/>

REPLY



useless eater
2 Comments

21 DAYS AGO | 05/20/2011

Re: Earthquakes and ionospheric disturbance

Seconded. HAARP. the Japan, Haiti & Chile earthquakes were an act of sabotage using techtonic weapons.

There is a war being waged against humanity by the new world order.

REPLY



beammeup11

15 DAYS AGO | 05/26/2011

Re: Earthquakes and ionospheric disturbance

4 Comments

Agreed. There's too much proof and data available for those who want to look at it. The rest can be lemmings; personally, I'd rather know even if it's more painful.

[REPLY](#)



lightningguy

1 Comment

19 DAYS AGO | 05/22/2011

Re: Earthquakes and ionospheric disturbance

When strain builds up in a seismically active zone the quartz crystals in the rock rotate so that an earthquake shock produces a high voltage due to the piezo-electric effect. On a large scale this appears as a lightning flash across the ground. This could conceivably have an effect on the ionosphere. Small seismic shocks would produce smaller voltages and give rise to electromagnetic radiation in the form of radio waves. The large electric fields on the ground would explain why people who are on this blog could feel the effects of the static electricity and also explain the odd behaviour of animals before an earthquake occurs. Lightning frequently occurs in the clouds over erupting volcanoes. I may be paranoid but when I saw the report about the atmospheric heating the first thing I thought of was unfortunately HAARP.

[REPLY](#)

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geoff

6 Comments

11 DAYS AGO | 05/30/2011

Re: Earthquakes and ionospheric disturbance

Nicola Tesla researched ultra low frequency as a way to transmit power and control rain, and other weather. That was around 1908... we must have come a long way since then. How much does uncle Sam, NSA, CIA, and the Military spend on "Black" operations like HARRP? submarines use ultra low frequency for communications also. Greenpeace says the noise from subs is driving Whales and Dolphins to kill themselves...

I hope that the military does not think that killing people with earth quakes or the weather is a good idea. It would be nice to know they were trying to save people by repairing the ozone or provide cheap power to help raise the standard of living of all people.

Personally I believe the money would be better spent on discovering some way to inductively couple (like a transformer)with the resonant frequency of the Earth (7.8 Hz) or even the Sun (? Hz). The Sun resonates over the course of days or weeks. How would you describe that in hertz? what is less than 1 hertz? The suns amplitude would be Huge and could generate all the power we could need for it's life time of 4.5 billion more years. The new Super Collider is that an inductive loop? could it be used to capture power from the resonances of large bodies like the Earth, Sun, Jupiter, or Black holes?

"There are no crisis just a lack of good ideas."

"There are no Heroes if problems are fixed before they happen"

"Having Foresight makes you humble".....;-)

REPLY



naydooner
1 Comment

5 DAYS AGO | 06/05/2011

Re: Earthquakes and ionospheric disturbance

The guy who offered up HAARP as the cause for the dramatic heating of the upper atmosphere sic ionosphere, is bang on. HAARP is nothing more than a gigantic ionospheric heater for the purpose of affecting global weather and for eliciting quakes in certain pre-selected areas... like Haiti and japan. . Note the heating phenomenon was reported in the case of Haiti prior to the quakes and also in the case of Japan as well. Now that we know what to watch for we can follow this relationship to see if it continues to hold-up to perhaps more than just a theory. Now we all know who is behind HAARP don't we? The jig might not yet be up but it might soon be. HAARPees beware; the world is catching on to what you are doing. Perhaps even the Indonesian quake of a few years ago was a product of HAARP machinations? We shall soon see.

REPLY



pgirlbgritz
1 Comment

1 DAY AGO | 06/09/2011

Re: Earthquakes and ionospheric disturbance

HAARP
tell em again, and again
next time
an earthquake goes off the atmosphere will heat up

REPLY



Rey

1 Comment

23 DAYS AGO | 05/18/2011

Bright Orange Eerie Sunsets

There was a bright orange eerie sunset March 9th in Sendai when the 7.3 magnitude hit in the Pacific Ocean. There was also another one April 3rd before the April 7th 7.4 magnitude earthquake at Sendai. My first experience and just curiosity of these bright orange and yes darn eerie sunsets started when the 1989 7.1 magnitude Loma Prieta earthquake happened.

I've been living in Sendai since 1995 and there have been many earthquakes in the Tohoku Region.

In the beginning I would say there's a glowing sunset again, but people ignored me so I keep to myself about these overly orange sunsets.

REPLY



JuniOr

1 Comment

23 DAYS AGO | 05/18/2011

Re: Bright Orange Eerie Sunsets

The morning of the Loma Prieta I was walking in San Jose and the air was very dense, warm and the hair on my arms would rise like after a balloon's been rubbed.

I recall saying to my co-worker "earthquake weather" and sure enough...the rest is history.

I now live in Humboldt County. January 9, 2010 we had a 6.5 on a dry, unseasonably warm Saturday afternoon. The previous day I commented to my ECC(911)Battalion Chief that the air felt like "earthquake weather". He laughed at me...go figure!! The following Monday we ran into each other in the parking lot and he told me he credited me for 'predicting' the event. Yippee...

In 1992 Humboldt County experience 3 quakes ranging from 7.2 to 6.7 in less than 24 hours. It's been noted that drivers on Hwy. 101 pulled over to watch 'strange' illuminations over the Loleta Valley, described as glowing like an 'auroral borealis'. My geologist friend said it was cause by gasses breaking though the earth's surface just in time to be reflected by the setting sun!!

Just thought I'd share!

Yvonne Di Leo

REPLY



Dan Sythe

1 Comment

23 DAYS AGO | 05/18/2011

Re: Bright Orange Eerie Sunsets

I make radiation detectors, and happened to have had one with me in the Santa Cruz Mountains close to Loma Prieta, after the earthquake. My niece was playing with it, and discovered highly elevated radiation levels on the screen of a television in the house. I have previously observed that radon daughters attached to particulates in the air will concentrate on a positively charged CRT. The decay rate of the swabs I took were consistent with radon, and I reported this to USGS and Caltech - but no one seemed very interested. I made a few proposals

for predictive monitoring systems without getting very far. I think USGS was cutting budgets during that period.

When in Tokyo last month I was hoping to find the elevated levels on the rooftops were from atmospheric washout of radon daughters. Still trying to fully characterize the dust but it's clear now that it is not just radon progeny.

[REPLY](#)



s_o_bryan

1 Comment

22 DAYS AGO | 05/19/2011

Re: Bright Orange Eerie Sunsets

Interesting about your observations prior to the Loma Prieta quake. I predicted the Canterbury earthquake to some colleagues 5 days ahead of the first one happening in Sept 2010, when we were all away together on business. We were all from Christchurch, the city affected. I can't pinpoint any one thing that lead me to predict it, it was almost as though the words 'We're going to have a big earthquake this week' fell out of my mouth without conscious thought. Certainly made me wonder why I thought that. They dismissed it at the time ("Why would you say that?") Not the first time I've been able to 'feel' an earthquake coming, although it was the first time I've told anyone who can verify it.

Also, there will be a recording of me floating around at a radio station somewhere of me saying in December last year that it wasn't over yet, that the next one will be much more damaging and many lives will be lost. Feb 22nd, >180 people dead. I was in Chch for both large earthquakes plus thousands of aftershocks.

I'm hesitant to say out loud that I think the Alpine fault will go in the next six months. It just feels too... ready, I suppose.

[REPLY](#)

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21 DAYS AGO | 05/20/2011



useles eater

2 Comments

Re: Bright Orange Eerie Sunsets

Aurora type lights are also a ignature of HAARP type energy weapons.

[REPLY](#)



BiblicalProphet

2 Comments

22 DAYS AGO | 05/19/2011

Re: Bright Orange Eerie Sunsets

Nikola Tesla made earthquakes in Alaska in 1899 and YOU are going to hell for not having an ear. So saith The Lord God. -Biblical Prophet

[REPLY](#)



NorthBeam

2 Comments

19 DAYS AGO | 05/22/2011

Re: Bright Orange Eerie Sunsets

Check out this new vid: why sky is pink (the color of neutrino flow ionized air)

<http://www.youtube.com/watch?v=4rc37dRCI4w>

'Facts sheet' here; one cannot dechipter the vid before digesting this:

<http://wp.me/pwIAV-19>

Btw,

HAARP is a well documented war machine, no need to eat pills or accept tinhat indulgence from popeye agents.

[REPLY](#)



mustanggal

1 Comment

3 DAYS AGO | 06/07/2011

Re: Bright Orange Eerie Sunsets

I am from Missouri and the night the Joplin Earthquake hit there was also an orange sunset, a bright orange sunset. Now I hear they (HAARP) are trying to cause the new madrid faultline to erupt. This morning at 3:10 we had a 4.2 in Missouri. If this is their way of controlling the population it sucks. Pick on another state for awhile.

[REPLY](#)



UncleAl

265 Comments

23 DAYS AGO | 05/18/2011

More points on the graph

There have been recent major temblors in New Zealand, Malaysia, the Philippines, Haiti, and

Chile around the Rim of Fire. What did such telemetry prior to those events observe?

[REPLY](#)



pulse1549

23 DAYS AGO | 05/18/2011

Re: More points on the graph

4 Comments

As concerns your question on Haiti, you can find ionospheric effects at my WEB site

<http://pulse1549.hut2.ru/>

Click Publications and you find pdf files, including Haiti earthquake.

Other earthquakes you are asking were reported at AGU Fall meetings

S. Pulinets

[REPLY](#)



demeter

1 Comment

23 DAYS AGO | 05/18/2011

Re: More points on the graph

Similar thermal spots been observed for all of the mentioned EQ.

More online papers are coming highlighting those EQ's.

Some papers on GPS/TEC for China and Haiti EQ's been published already.

[REPLY](#)

Advertisement



jacqo1

2 Comments

22 DAYS AGO | 05/19/2011

Re: More points on the graph

Last night there was an extraordinary orange sunset here in Canterbury New Zealand, the sky was aglow, and the clouds at points had rainbow spectrums in them. the weather here, despite being forecast to be bad, has warmed up the past few days. guess it is timely to 'watch this space'....

[REPLY](#)



arkansascajun

1 Comment

23 DAYS AGO | 05/18/2011

Fukushima triggered quake ?

the epicenter is shown as where fukushima is. this graphic makes me wonder if the heated atmosphere was indeed fukushima burping before EXPLODING. it appears to burp a few times in the previous days then WHAM! what appears like an explosion then WHAM! the QUAKE. I think this graphic poses the possibility that FUKUSHIMA TRIGGERED THE QUAKE!

[REPLY](#)



pulse1549
4 Comments

23 DAYS AGO | 05/18/2011

Re: Fukushima triggered quake ?

No, you are not right.

We monitored the Fukusima as well because we've seen the thermal effects for Three-mile Island and Chernobyle accidents. The mechanism is similar to earthquake, but in case of earthquake air ionization is produced by radon BEFORE earthquakes, and in case of nuclear disasters, the radioactive products of explosion produces ionization AFTER explosion, and we do see thermal anomalies AFTER. It would be subject of separate publication.

S. Pulinets

REPLY



BiblicalProphet
2 Comments

22 DAYS AGO | 05/19/2011

Re: Fukushima triggered quake ?

Nikola Tesla made earthquakes in Alaska in 1899. HOW CAN A WORLD BE SO DEAF, DUMB, BLIND & STUPID? Man made earthquakes for over a century. JP Morgan did not tell you to sell you power... and copper. Tesla made earthquakes. Take it to the bank. Bet the farm. I am not wrong. So saith The Lord God. -Biblical Prophet

REPLY



leurenmoret
5 Comments

22 DAYS AGO | 05/19/2011

Re: Fukushima triggered quake ?

I am a geoscientist and have been on 20 speaking tours to Japan since 2000 warning about the danger of nuclear power plants and major earthquakes. [See Japan Times 2004: "Japan's Deadly Game of Nuclear Roulette" <http://search.japantimes.co.jp/cgi-bin/fl20040523x2.html>] Because of its dynamic tectonic setting, Japan has a magnitude 8 or greater earthquake every 5 years - sitting on the junction of 4 tectonic plates (Philippine plate pushing N, North American plate pushing S, Pacific plate pushing W, and Asian plate subducting under Japan E). Japan has a long history of large magnitude earthquakes and tsunamis and their destructive effects. However, in the past 150+ years that records have been kept, there has never been a magnitude 9-9.1 earthquake. The Tohoku earthquake is unprecedented in Japan's history, and released the energy equivalent to 1 million 30 kt Hiroshima and Nagasaki bombs. A HAARP signature is historic and unprecedented destructive energy in tornadoes, earthquakes, weather modification etc. There is plenty of forensic evidence emerging that the great Tohoku earthquake was a HAARP event, and this article will be another piece of documented evidence when published.

REPLY



23 DAYS AGO | 05/18/2011

HAARP

Haarp

7 Comments

HAARP, an installation in Alaska, is run by the US Air Force, can heat and lift the ionosphere.

[REPLY](#)



23 DAYS AGO | 05/18/2011

Re: HAARP

pulse1549

4 Comments

Regardless it is powerful installation, it can create only LOCAL effects, not global, and has nothing to do with earthquakes.

[REPLY](#)

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23 DAYS AGO | 05/18/2011

Re: HAARP

Haarp

7 Comments

The US HAARP is not the only installation of its kind. They are worldwide and run by their respective country.

I believe the title of this blog post is, "Atmosphere Above Japan Heated Rapidly Before M9 Earthquake". This is one of HAARP's effects. Who's to say that HAARP has no effect on weather or geophysical events?

[REPLY](#)



23 DAYS AGO | 05/18/2011

Re: HAARP

Shandooga

2 Comments

Unless you work at an uber-secretive HAARP installation *and* are telling the truth (and the odds of both happening are quite slim), you don't *know* that the device doesn't cause earthquakes. You *believe* that it doesn't. I believe that it's possible--but, then, I don't work there either.

[REPLY](#)



Sane Mind

1 Comment

23 DAYS AGO | 05/18/2011

Re: HAARP

Your ideas are interesting. I will subscribe to your newsletter.

As for the real world, the observance of the radon effects are indeed an observation previously unseen. Given that vulcanization is also accompanied by earthquakes, might it also be worthwhile to study the release in that phenomenon as well? It would seem more likely to occur as more of those sites are well-known and easily observable, versus undersea quake zones or large-plate slippage.

Just a thought for the vulcanologists to consider and discuss as they are more likely to have an observable brush with a known predictable locale before a major quake of unknown locale and origin.

[REPLY](#)



Haarp

7 Comments

23 DAYS AGO | 05/18/2011

Re: HAARP

Anyone see video of the spectacular blue lights off the Japanese Coast during the 7.1 Miyagi quake as an aftershock of March 11? It was reported by Sky News on April 7(?).

[REPLY](#)



Shandooga

2 Comments

23 DAYS AGO | 05/18/2011

Re: HAARP

Yup. The military didn't build that thing for aesthetics... If it doesn't hurt people, they don't have time for it.

[REPLY](#)



thedailycritic

8 Comments

23 DAYS AGO | 05/18/2011

Re: HAARP

Whereas it does not naturally follow that symptoms create disease, cause does generally precede effect, and smoke comes from fire... HAARP was one of the first things I thought of after mentioning the superheated ionosphere. If you frown on purpose, your mood WILL descend. It is interesting that the preceding article addressed the physical phenomenon of particulates travelling UPSTREAM. Reality is essentially the manifestation of energy into matter according to rules. We discover the rules as we go along. Anyone who draws a conclusion has just tired of thinking.

[REPLY](#)



notofuniverse

22 DAYS AGO | 05/19/2011

Re: HAARP

1 Comment

Ok - I want to explore the HAARP issue allot more. I keep reading about various theories about HAARP did this etc.

What does MIT have to say about it? And if it has something to say, can someone point me to some resources?

just curious

[REPLY](#)

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Haarp

7 Comments

22 DAYS AGO | 05/19/2011

Re: HAARP

Background information on HAARP (video) called "Angels Still Don't Play This HAARP" narrated by Dr. Nick Begich:

<http://www.youtube.com/watch?v=2ul7Q5Wcu0g>

[REPLY](#)



AlexJD

2 Comments

22 DAYS AGO | 05/19/2011

Re: HAARP

"HAARP can be used for many purposes. Enormous quantities of energy can be controlled by manipulating the electrical characteristics of the atmosphere. If used as a military weapon this can have a devastating impact on an enemy. HAARP can deliver millions of times more energy to a given area than any other conventional transmitter. The energy can also be aimed at a moving target which should constitute a potential anti-missile system."

"Another damaging consequence of HAARP is the occurrence of holes in the ionosphere caused by the powerful radio beams. The ionosphere protects us from incoming cosmic radiation. The hope is that the holes will fill again, but our experience of change in the ozone layer

points in the other direction. This means substantial holes in the ionosphere that protects us."

From an official EU report 14 January 1999 ... check it out...

<http://transitiontownsireland.ning.com/profiles/blogs/haarp-an-eu-report-on-the>

REPLY



wd73383

1 Comment

22 DAYS AGO | 05/19/2011

Re: HAARP

That book has been largely discredited and a bunch of b...s..t.

REPLY



leurenmoret

5 Comments

22 DAYS AGO | 05/19/2011

Re: HAARP

Dr. Bernard Eastlund was an ARCO scientist and held the patent for HAARP: U.S. Patent No. 4686605. The applications are listed on his website:

<http://www.eastlundscience.com/HAARP.html> "The web site is divided into four sections: The HAARPROOTS section presents historical material from the early period of the development of the inventions. The ROADMAP is a compendium of most of the ideas developed between 1984 and 1987 with ARCO. HAARP3600000WATT describes the present status of HAARP related to the ARCO patents. The HAARPASAT section describes a potentially destabilizing applications of missile defense and as an Anti-Satellite-Weapon. (ASAT). HAARPWEATHER discusses potential impacts of the HAARP device on weather and weather research."

Concepts presented to the Jason scientists (successors to the Manhattan Project scientists) by ARCO for development were:

MILITARY: communications, disruption of communications, satellite submarine surveillance disruptions, anti-missile shields, EMF modifications.

GEOPHYSICAL EXPLORATION

WEATHER MODIFICATION

ENVIRONMENTAL MODIFICATION

NUCLEAR WINTER CLEANUP

MIND CONTROL (later)

I worked at Livermore lab as a Staff Scientist and later discovered that HAARP was secretly co-developed during the Cold War by the Soviet Union and the US Livermore Nuclear Weapons lab under the cover of Missile Defence and Star Wars. University of California, Stanford Univ., and Livermore Lab are the major developers of HAARP in the US, and like NASA is under US Navy oversight. Nuclear bomb tests were conducted by the US and Soviet Union (hydrogen bombs in the Arctic) to inject large amounts of highly ionized particles into the ionosphere to study the Van Allen belts and other aspects of the upper atmosphere in order to develop a post WWII new weapon of mass destruction. Dr. Gordon J.F. MacDonald was the Jason scientist who developed the tectonic warfare application for HAARP: "How to Wreck the Environment" [<http://twm.co.nz/envwar.html>]. Other Jason scientists, such as Dr. Raymond Jeanloz, have worked more recently on related research for the Pentagon such as: "properties of materials at high pressures and temperatures through a combination of static (diamond-anvil cell) and dynamic (shock-wave) experiments, as well as condensed-matter theory".
 Lauren Moret

[REPLY](#)



Haarp

7 Comments

23 DAYS AGO | 05/18/2011

Former SecDef

"Others are engaging even in an eco-type of terrorism whereby they can alter the climate, set off earthquakes, volcanoes remotely through the use of electromagnetic waves. So there are plenty of ingenious minds out there that are at work finding ways in which they can wreak terror upon other nations. It's real, and that's the reason why we have to intensify our efforts, and that's why this is so important. " - Former Secretary of Defense William Cohen - April 28th, 1997

Source:

<http://www.defense.gov/transcripts/transcript.aspx?transcriptid=674>

[REPLY](#)



mylifegenome

15 Comments

23 DAYS AGO | 05/18/2011

Electromagnetic Energy

Ok, so I have done a bit of research over the last few months on various topics including energy and have learned that I know less today than I did when I started so please hang with me on this question. Not to subtract from the other possible

explanations but I understand that humans generate electromagnetic energy, scalar waves etc... If that is true, "is there a possibility that with current status of our global economy and the human frustrations that come along with that, could this have been caused by a release of [collective] negative human energy ie: electromagnetic, scalar etc.?"

Apologies that the question is a bit out there and thank you in advance for entertaining the thought...

REPLY



dino the mutt

3 Comments

23 DAYS AGO | 05/18/2011

Re: Electromagnetic Energy

I can't help but vigorously express my frustration and negative energy (sic) about any hypothesis that somewhat biblically and prophetically identify the human "frustration" and "negative" energy of the "collective" consciousness of humans as the causal factor of what we fearfully label as "catastrophic" events.

These theories are nothing but concoctions of limited human minds that cannot see beyond the veil of their fears and indoctrination.

Fear of death makes humans bow in the face of cataclysmic events as would be god-sent messages. Although I shiver in disgust whenever I hear such theories I accept this as part of our weakness as a human species.

Whatever we can't explain (yet) we automatically attribute to some mystical higher intelligence.

For the sake of challenging your theory please ask yourself the following questions. The please go to sleep and when you wake up start living your life free of the misery of any such human mind concoctions that are only bound to bring you guilt and fear. You (and we) are not guilty of anything my friend. Not even of being frustrated. Everything is just natural.

So here are my questions that hopefully will enlighten you:

1. how many planets do you think exist in the entire Universe?
2. how many of these planets do you think are free of earthquakes?
3. how many of these planets do you think have frustrated humans living there?

I hope you can deduct from 1., 2., and 3. that human emotions mean nothing in the context of the whole Universe. Humans themselves mean nothing.

Earthquakes happen everywhere, and they have complex causes: gravitational forces between orbital masses, underground radiation causing heat and tectonic movement, etc etc etc. They're all in one form or another the effect of accumulated energies of all kinds. And those energies are neither "negative", nor "positive". There is no such thing. That's just another human concoction meant to "straighten people out" and make them "behave" and "think positive". "Negative" vs. "positive" is a human term based on a human scale of values invented to give meaning to our stupendous existence. There is no reality behind such meanings. Therefore "negative" and "positive" mean nothing

beyond our scale of behavioral values. "Negative" and "positive" energy means nothing in the grand scale of the Universe itself.

My next set of questions will hopefully erase any remaining trace of doubt you may still have:

4. are humans the only creatures capable of carrying and expressing emotions?
5. considering whatever you may call as "negative" and "positive" energy... does this only apply to humans (i.e. are we any more special than ants, birds, fish, microbes etc) in the grand scale of the existence?
6. did other creatures not exist prior to humans?

Then why all of the sudden humans are the cause of everything? Look back one million years ago and imagine what this planet would've looked like... then 2,3 mil yrs ago.. then more. Quakes and volcanoes shaped our world my friend.

The totality of such events made it possible for you to get born, study such nonsense and ask questions.

There is nothing good or bad per se about "cataclysms". They're just events, part of everything that transforms everywhere in cosmos.

They only mean good or bad for us, poor humans in our interpretations driven by emotions and fear of losing whatever scraps we think we own in this world (not).

Peace out :)

REPLY

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mylifegenome

23 DAYS AGO | 05/18/2011

Re: Electromagnetic Energy

15 Comments

Thanks, wow, that was allot to absorb and parse out from the question and your assumptions. But back to the question in terms of energy, I saw this video on you tube that is using an fMRI to manipulate a computer interface and understand that electromagnetic energy is used?

http://www.youtube.com/watch?feature=player_embedded&v=HJL7j-uVqxA

REPLY



23 DAYS AGO | 05/18/2011

Re: Electromagnetic Energy

mylifegenome

15 Comments

Oh and I should also mention that I understand that there is such a thing as negative and positive energy...helps put the batteries in the right way...

REPLY



23 DAYS AGO | 05/18/2011

Re: Electromagnetic Energy

thedailycritic

8 Comments

I thinkst thou doth protest too much. By your vehement response, I think you were force-fed theology. I agree that calamity and catastrophe are relative to a human scalar, but... we are human. Einstein even recognized that observing an event changed it. I cannot so casually dismiss the collective unconscious. I often wonder if the weather is not affected by cumulative expectation. John Muir pointed out that if you change one thing, you change all things. Relenquish the illusion of control because after all, it is just an illusion. Be open to all answers, all possibilities, because some of our greatest discoveries and inventions were accidents.

REPLY



23 DAYS AGO | 05/18/2011

Re: Electromagnetic Energy

mylifegenome

15 Comments

Ok, nice, I hereby relinquish all illusions of control and open to direct discussion in that regard. The graphs above are prior to the earthquake therefore observation could not have changed what is presented as factual, hence our discussion. If we can not dismiss the collective unconscious...is there a grant for that and who is in :)

REPLY



23 DAYS AGO | 05/18/2011

Re: Electromagnetic Energy

mylifegenome

15 Comments

I have done a bit of homework and open to input and discussion...visit lifegenomeproject.com or mylifegenome.com

REPLY



Haarp

7 Comments

22 DAYS AGO | 05/19/2011

Re: **Electromagnetic Energy**

I believe you're right that there is a collective conscienceness. Science explains it as Quantum Non- Locality.

REPLY



ndiamond

3 Comments

23 DAYS AGO | 05/18/2011

Atmosphere heated rapidly AFTER earthquakes

Here's what I see in the charts.

2011-03-08: minor heating

2011-03-09: Richter 7.2

2011-03-10: major heating

2011-03-11: minor heating

At that point, didn't it look like the heated areas were already cooling down? Didn't it look like the earthquake was over?

Surprise, 2011-03-11: Richter 9.0

2011-03-12: major heating

2011-03-13: exercise for readers' imaginations

Major heating predicts that an earthquake occurred 1 day earlier.

REPLY

Advertisement



mylifegenome

15 Comments

23 DAYS AGO | 05/18/2011

Re: **Atmosphere heated rapidly AFTER earthquakes**

Nice. Ok, here are my quick thoughts: From the point that we see the major heating to minor heating back to the earth's release of energy via major heating, what happened to the electromagnetic energy displayed in the graphs

that are presented? Of course, I am assuming that what is displayed in the graphs is electromagnetic energy... Did it dissipate or was it absorbed by the environment ie: earth or atmosphere? Who threw this out for us to chew on by the way! Get in the conversation....

[REPLY](#)



23 DAYS AGO | 05/18/2011

Re: Atmosphere heated rapidly AFTER earthquakes

mylifegenome

15 Comments

Sorry, just saw the day earlier comment..that is a good thing, we can use that later!

[REPLY](#)



dino the mutt

3 Comments

23 DAYS AGO | 05/18/2011

@mylifegenome

I honestly feel for you but you are hopeless. You are so deeply caught in your own "research" that you will never get it. You are a victim of your and other people's illusions put together.

Batteries have positive and negative you say? Wow. That's a great scientific argument to imply that people must also be like batteries. By your analogy the "plus" equals "good", while "minus" equals "bad". And this is how you dig yourself in a belief system that leads nowhere.

Every belief system disconnected from the bigger picture is a trap. But humans love to be trapped in one belief system or another. Many actually need it. It gives them "hope", for as long as their illusions last. In their small minds they've all made sense and explained everything.

"Oh, this is because of that, and that is because of this. So if I do this, wow, we would no longer have that, Problem solved, right?"... this is the interior voice that gives them hope that somehow they're in control.

Bad news for you I guess: we humans, are not in control of what's happening in the Universe. Even more bad news: we're not event in control of what's happening to us :) We all just happen to be.

Now, by posting your fabulous "research" on a science-oriented site you were hopelessly hoping that someone will recognize the importance of your "research" and you will "change" people. Perhaps you will even become "someone" in the mind of someone else.

People will suddenly realize that... perhaps... if they would just change a little bit and be more "positive", the whole Universe will change. Wow. They're *actually* in control. "Saving" the world *actually* depends on them! You are inherently implying that people are in control of the Universe... through their behavior. If they would just stop emanating those negative energies... then the quakes will stop. And everyone will be saved.

But let's go deeper. If people were "positive", quakes will stop... the planets will no

longer change. They will become still. For that, deep layers of magma will also have to stop moving. Everything that's moving will have to stop. Planets will have to stop orbiting around stars. Stars will have to stop their helical movement throughout the galaxy. In fact, the whole Universe will have to freeze... you do realize that all events in Universe are related, right?

Now, do you see the absurd? Stop lying to yourself.

[REPLY](#)



Da Cat

3 Comments

22 DAYS AGO | 05/19/2011

Re: @mylifegenome

Actually there is a fair amount of scientific research into psychokinetic and precognitive effects of human mentation on matter, time & energy. I'm not going to write a book for you here but liberal use of Google can keep you up all night finding actual scientific studies into these effects, and many cutting edge physicists are giving more attention to the effect of observers on experiments. I believe the last experiment I noticed was psychic effects on a random number generator. Of course reputable scientists once declared the earth the center of the universe, and that flight was impossible...

[REPLY](#)



mylifegenome

15 Comments

22 DAYS AGO | 05/19/2011

Re: @mylifegenome

Thanks, would like to discuss in more detail with you.

[REPLY](#)



mylifegenome

15 Comments

22 DAYS AGO | 05/19/2011

Re: @mylifegenome

I honestly feel for you but you are hopeless. You are so deeply caught in your own "research" that you will never get it. You are a victim of your and other people's illusions put together.

Not sure what you mean, explain? What illusions are talking about?

Batteries have positive and negative you say? Wow. That's a great scientific argument to imply that people must also be like batteries. By your analogy the "plus" equals "good", while "minus" equals "bad". And this is how you dig yourself in a belief system that leads nowhere.

Leads to nowhere?

Whoa, ok, I am open to reversing that opinion, let's talk some more about that. Let's assume that the graph represents positive energy? How does that work?

Every belief system disconnected from the bigger picture is a trap.

What is the bigger picture?

But humans love to be trapped in one belief system or another. Ok.

Many actually need it. Ok.

It gives them "hope", for as long as their illusions last. In their small minds

[nice of you to acknowledge us]

they've all made sense and explained everything.

"Oh, this is because of that, and that is because of this. So if I do this, wow, we would no longer have that, Problem solved, right?"

[Not with your help so far]

this is the interior voice that gives them hope that somehow they're in control.

Bad news for you I guess: we

[Meaning you're in this with us?????]

humans, are not in control of what's happening in the Universe. Even more bad news: we're not even in control of what's happening to us :) We all just happen to be.

I be happening...how about you!!!!

Now, by posting your fabulous "research" on a science-oriented site you were hopelessly hoping that someone will recognize the importance of your "research" and you will "change" people.

Nope, the choice is yours!!!!

Perhaps you will even become "someone" in the mind of someone else.

Huh? Did you say something? I am in the mind of my family, don't really care what u think.

People will suddenly realize that... perhaps... if they would just change a little bit and be more "positive", the whole Universe will change.
You said it not me...

Wow. They're *actually* in control. "Saving" the world *actually* depends on them! You are inherently implying that people are in control of the Universe... through their behavior. If they would just stop emanating those negative energies... then the quakes will stop. And everyone will be saved.

Huh? It was a question on an MIT blog, not psychologies are us...

But let's go deeper. If people were "positive", quakes will stop... the planets will no longer change. They will become still. For that, deep layers of magma will also have to stop moving. Everything that's moving will have to stop. Planets will have to stop orbiting around stars. Stars will have to stop their helical movement throughout the galaxy. In fact, the whole Universe will have to freeze... you do realize that all events in Universe are related, right?

AND the drum roll, please.....YES!!! great job closing the argument.

Now, do you see the absurd? Stop lying to yourself.

So, now answer the question!

REPLY



Haarp

7 Comments

22 DAYS AGO | 05/19/2011

Re: @mylifegenome

I believe @mylifegenome was just positing a theory to be explored. By insulting him doesn't further the conversation.

REPLY

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22 DAYS AGO | 05/19/2011

Re:

mylifegenome

15 Comments

@mylifegenome

Thanks, saved me from the long response...

[REPLY](#)



22 DAYS AGO | 05/19/2011

Re: @mylifegenome

dino the mutt

3 Comments

Actually no, he wasn't posting for the sake of innocent exploration. He's a religious zealot in disguise.

Not much different than the talibans or jehova's witnesses. Equally confused people, slightly different belief systems.

People seeking answers in pseudo-science and attempting to attract others under the disguise of "exploring". In his mind he already has all the answers, he only needs to convince you and me.

[REPLY](#)



22 DAYS AGO | 05/19/2011

Re: @mylifegenome

Ignatius

1 Comment

So do you consider the ability to read someone else's mind to be psuedo-science?

[REPLY](#)



22 DAYS AGO | 05/19/2011

Re: @mylifegenome

informaShawn

1 Comment

dino the mutt is the zealot, he sounds like he is a scientologist, metaphysical razzamatazz, means nothing, thats why it is so upsetting to him to read anything that is factual or researched. if he cant see it in "his minds eye" then its not true. well i would say thats religion and insulting people is his ceremony

[REPLY](#)



22 DAYS AGO | 05/19/2011

Conspiracy theory

Da Cat

3 Comments

International Experiment on the Research of Ionosphere Heating Phenomena Initiated By Powerful HF radio-waves provided by EISCAT Tromsø, Norway, March 2011

From 02nd to 09th of March 2011, PGI researchers M. Shvets and E. Dubrovskiy participated in the international experiment on the investigation of ionosphere heating phenomena initiated by powerful HF radio-waves emitted by EISCAT (69.6° N, 19.2° E, L=6.2, I=78°), in Tromsø, Norway <http://www.eiscat.se/>

The goal of the experiment was a complex research and analysis of ionosphere heating effect on the distribution of signals from satellite radio navigation system GLONASS at high latitudes. GPS/GLONASS signals were registered by two GNSS (GPS/GLONASS) receivers: Maxor Javad located at EISCAT and Topcon located in Murmansk, on the roof of PGI building. Estimation of short-wave radiation influence on the ionosphere and the quality of the received signals was made by analyzing the changes in the total electron concentration (TEC). As measured parameters L1 and L2, the phases of the carrying waves at coherent frequencies of the GLONASS satellites were used.

The EISCAT heating facility was used in the experiment, which operated at frequencies from 3,95 MHz to 6,2 MHz in a quasi-continuous mode (10 min heating, 5 min off) with O/X mode polarization. The directional diagram of the antennas was inclined by 12° to the south from the vertical. Heating frequencies were selected depending on the ionosphere conditions, with providing that they should be close to the critical frequency of the F-layer. For several days the heating facility operated with modulation at 1,178 kHz, 230 Hz and 3 Hz. For analysis of ionospheric parameters, both non-coherent UHF radar, operating at frequency 931 MHz, and DYNASONDE system were employed.

At present, more detailed analysis and data processing are being conducted.

[It might be noted that Japanese magnetometers were picking up steady frequencies in the 2.5-3 Hz range leading up to the largest March quake, allegedly the resonant frequency of earthquakes.]

HAARP Induction Magnetometer:

<http://137.229.36.30/cgi-bin/scmag/disp-scmag.cgi?date=20110311&Bx=on>

REPLY



22 DAYS AGO | 05/19/2011

Re: Conspiracy theory

mylifegenome

15 Comments

Thanks, that is a very technical response. Can you rephrase as if I was a two year old? No disrespect, thanks again.

REPLY



22 DAYS AGO | 05/19/2011

Re: Conspiracy theory

mylifegenome

15 Comments

Also, I would be interested in this groups work as part of the discussion....not married to it...just asking

<http://www.lust-for-life.org/Lust-For-Life/TheSecretsOfThePyramidsRevealed/TheSecretsOfThePyramidsRevealed.pdf>

[REPLY](#)

Advertisement



22 DAYS AGO | 05/19/2011

Re: Conspiracy theory

mylifegenome

AND why are advertisements showing up in our discussion!!!

[REPLY](#)

15 Comments



22 DAYS AGO | 05/19/2011

Finally I found the answer !

Penang

On that very day (March 11) of the Sendai quake I experienced something.

1 Comment

About 30-40 minutes before the quake (around 2:02 PM local time, I am from Penang, Malaysia) I was looking out the window, suddenly there is a "dimension shift" or something that I can't really explain - kind of like when we are watching a movie something is wrong with the recording and the scene is "bended" for a split second - that was what I had experienced.

It took me a few seconds to recover from that disorientating experience, and my first thought was "Earthquake !"

But when I looked around, no sign of earth quake. Then I looked at the clock on the wall, it showed 2:02.

My mother was reading the newspaper and I asked her if she felt the earth shaking. She says no.

I told her about my feeling that there an earthquake had happened, and my mother smiled at me.

Not long afterwards (30-40 minutes or so) news reports of the Japanese quake started to trickle in.

I can not explain why I thought it was an earthquake when that "dimension shift" thing happened. And I can't explain what I saw either.

Maybe all these are mere co-incidence, or maybe not.

Maybe a big piece of rock was under huge pressure and released a "spark" or something before it snapped. Maybe that "spark" released the energy that "shifted" the dimension that I felt.

But as I said, I do not know what really happened.

My only hope is that there are others who have similar feeling that very day. Maybe we can compare notes.

[REPLY](#)



mylifegenome
15 Comments

22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

Right question, but this environment may not allow for that question at this point. Hold on to it, we are getting there....

[REPLY](#)



ndiamond
3 Comments

22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

2:02 your time? That was 3:02 Japan time, 16 minutes after the earthquake started.

By that time I think there were already news reports in English, though estimates of the magnitude were laughably low. (Initial estimates of the magnitude in Japanese news were also laughably low.)

[REPLY](#)



travc
1 Comment

22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

Um, anyone know how long it took the P wave to get from the epicenter to Malaysia?

Earthquakes generate different sorts of waves. One is a fast traveling pulse, and the "shaking" is primarily due to a slower traveling S wave. It is somewhat plausible that you felt the P wave, and your brain got creative in interpreting that far from normal stimulus.

As for the actual science in the OP... early days but promising. One issue which I haven't seen mentioned is how well this newly observed effect

correlates with magnitude. To be a really useful predictor, we need to have a good estimate of how powerful and destructive the quake will be. Evacuations (and even warnings) cost money and frequently lives, so a cost-benefit has to be done.

[REPLY](#)



[jacqo1](#)
2 Comments

22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

That is fascinating. I believe you, intuitively. Yesterday, driving on sunset just south of Christchurch New Zealand (actually near Timaru) I felt the uncanny glow of a sky not quite of this world. A crazy rainbow cloud filled burning orange and gold sunset that started off from the sea, (driving along the coast) cerise pink. And coming home later after dark, I had the worst kind of headache/tight chest, that I get before earthquakes.... wonder if there are some things our body can detect, perhaps extra-sensory clues we have lost. And your feeling of 'dimension shift' was a remnant of a time when humans had more powers of earthquake detection/prediction..... interesting stuff

[REPLY](#)



[zeke1984](#)
1 Comment

22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

It sounds like you finally got off the island. How are Jack, Kate and the rest of the crowd?

Ok, sorry about the snark, I couldn't resist.

[REPLY](#)

Advertisement



[Da Cat](#)
3 Comments

22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

It is a fairly well known phenomena that animals show behavioral changes before earthquakes, so something is giving them advance notice.

REPLY



22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

ndiamond
3 Comments

Yes, I agree that animals feel it before humans do. I bet cats feel the P wave, and maybe hear it. I rarely feel a P wave. We don't know if our cat hid in advance because neither of us was home, but when my wife got home our cat was still hiding and it continued hiding all night.

Anyway, at 2:02 Malaysia time (3:02 Japan time) there were already news reports in English.

REPLY



22 DAYS AGO | 05/19/2011

Re: Finally I found the answer !

peanutgallery
2 Comments

I live on a fault in California, and was taking an early-evening nap. I woke up in a panic worrying about tsunamis, but did not look at the clock. I figured I was just having a weird nightmare and went back to sleep, only to be awakened from half-sleep some time later by a phone call from a relative telling me there'd been a tsunami in Japan.

I've lived most of my life on a fault (by 'on', I mean a prior fracture of the fault runs down the middle of the street), so I think my subconscious has sort of calibrated to earthquake shaking. My theory is that while asleep I must have picked up on some small level of shaking (as a seismograph would) that went on Way Too Long, and my subconscious integrated that as Something Bad Happened. Since the Indonesian tsunami is the worst disaster to happen during my lifetime, I think that 'tsunami' is how my dreaming mind decided to depict a generic 'Something Bad'.

Either that or a very unlikely coincidence. In any case the experience was creepy.

REPLY



13 DAYS AGO | 05/28/2011

Re: Finally I found the answer !

andrewpursell
1 Comment

I had also an interesting experience the night of the earthquake in Japan; I live on the west coast of the usa. I was reviewing some solo piano tracks between 9:30 and 10:00 p.m., March 10th, PDT. I had been listening to the tracks for approximately 15 minutes...I estimate the time was somewhere between 9:40 ish and 9:50ish but I can't be certain. Anyway, I was reviewing these solo piano tracks in my studio, tracks I had heard numerous times before, just going over them with a fine tooth comb, when I heard strange harmonics coming off of them. I thought to myself-"...that's weird, I've never heard that before...". They first started as if one was tuning in an am radio signal, that sort of whooshing

sound, and then the harmonics began..a high pitched chordal sound, almost like a soprano train horn, off of the key of the song I was reviewing. It lasted for about 15 seconds. That particular song then ended. There was silence inbetween tracks, and the next song began. Again, the sound similar to a radio station getting tuned in, then the harmonics started up, this time different, as the key of the song differed from the previous track. It lasted approximately 20 to 30 seconds, then died down. Again, I thought to myself, "..that's weird.." and I didn't give it much more thought. About 10 minutes later, at what I anticipated was the top of the hour, 10:00 p.m. PDT, I turned on the radio to hear the news. The top story: Japan has just had a 9.0 earth quake. I didn't put it together until a few days later, that what I heard must have been the earthquake.

I had just read earlier that day that when there is a big quake, the earth actually rings like a bell. I'm wondering if anyone else had a simnilar experience?

[REPLY](#)



rocdad

1 Comment

22 DAYS AGO | 05/19/2011

Seismic Ionosphere heating:

personally I have my own theory of a huge piezoelectric charge effect from squeezing so much rock affecting and concentrating magnetosphere which in turn heats the Ionosphere... or its just HAARP...

[REPLY](#)



OvaltineJenkins

1 Comment

22 DAYS AGO | 05/19/2011

BS

She may be a mental case but I would still do Britney Spears.

[REPLY](#)



josh55408

1 Comment

22 DAYS AGO | 05/19/2011

Radon emission process?

As a nonscientist, I can follow the theories of how radon leads to heat in the atmosphere and ionosphere, but don't understand how increased tectonic pressure would release additional radon from the lithosphere. Is it existing radon that is being squeezed miles upward? Does preseismic pressure create radiation that would generate more radon from uranium? And if radon is released from soil to the ocean, would it ever reach the atmosphere in these concentrations?

[REPLY](#)

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20 DAYS AGO | 05/21/2011

pulse1549

Re: Radon emission process?

4 Comments

There are plenty of records showing the growth of radon emanation from active tectonic faults before earthquakes (for example, for Kobe earthquake in 1995). You can read the book 3. Khilyuk, L. F., Chillingar, G. V., Robertson,

J. O. Jr., Endres, B., Gas migration. Events preceding earthquakes, 2000, Gulf Publishing Company, Houston, Texas, 390 p.

Radon does not go up to the atmosphere, it is 6 times heavier than air. What it is doing - is ionization of air molecules by alpha particles emitted during its decay. New ions become the centers of water vapor condensation. Water molecules condensing on ions release the latent heat of condensation - and this is the source of thermal anomalies observed by satellite. Anomalies in ionosphere are formed due to modification of air conductivity due to formation of heavy ion clusters in atmosphere.

[REPLY](#)



22 DAYS AGO | 05/19/2011

Pakistan Earthquake

JerryB

1 Comment

On January 18th of this year I was outside working here in Afghanistan. I happen to look up and seen some very strange colored clouds. The only time I had ever seen clouds like these was on youtube taken just before the major earthquake China had a few years back that killed around 100,000 souls. I told the two guys I was working with about what I had seen on youtube. They sort of just laughed it off, even though they had never seen clouds like this either. The next morning I was reading the news on line and seen where a major 7.2 earthquake had hit Pakistan. I am located in southern Afghanistan, not too far from the center of the quake. I also calculated the time of the quake and it was within an hour of then we seen these clouds. Too bad I did not have my camera with me but I would swear on a stack of Bibles that this took place! Oh, it was also reported that the city of Balochistan where it happened, happened to be a taliban stronghold....figure?

[REPLY](#)



19 DAYS AGO | 05/22/2011

Energy transfer from below

NorthBeam

2 Comments

Supposing the heat-energy shown comes from deep below, the heat in the illustration has to pass (mostly unhindered) through deep ocean and warm up the air mass. This

means radiation.

Neutrino rad passes through without problems ... and is known a problem in nuclear power stations: irradiated air kills the personnel rapidly if its not blown out constantly - via the 400ft smokestacks. (They do not burn oil or coal, do they?)

Now what could be a source of such neutrino flow? Check this

<http://wp.me/pwIAV-19>

then this

<http://www.youtube.com/watch?v=4rc37dRCI4w>

Compare the heat info with quake simulations 'map' - what does it tell? (see the link above to quake simu site)

REPLY



NotSoCoolKids

1 Comment

18 DAYS AGO | 05/23/2011

Re: Energy transfer from below

Dear all,

If you look closely at the map provided by MIT and superimpose it on a map showing the exact location of the fukushima plant, the HEATED ionosphere is directly above and only concentrated on the fukushima nuclear plant. The closest fault line to fukushima is far away from the initial heated atmosphere.

This is not a coincidence. The heated area is then "walked" to the point where all 3 fault lines converge. This is done 24 hrs after fukushima is attacked.

This incident was not natural. Rather, it was a direct result of artificially heating the atmosphere utilizing worldwide HAARP installations and NASA's X-37B.

REPLY



Cosmic Ray

2 Comments

17 DAYS AGO | 05/24/2011

A way to predict earthquakes?

This sounds like a promising way to detect earthquakes and I hope we explore this to the fullest.

On the flip side, not to sound like a conspiracy nut but the fact that the article says "Last year, we looked at some fascinating data from the DEMETER spacecraft showing a significant **increase in ultra-low frequency radio signals before the magnitude 7 Haiti earthquake** in January 2010" sounds like HAARP/Tesla tech in use.

I wouldn't put it past the Malthusians in power to use something like this as a way to whittle down the population.

REPLY



16 DAYS AGO | 05/25/2011

Just read two links posted by people here...

Cosmic Ray
2 Comments

...one from the Department of Defense with Secretary of Defense W. Cohen saying electromagnetic waves can be used to cause earthquakes and another with the European Parliament saying that HAARP can be used as a way for "environmental manipulation as a weapon."

I'm stunned. I now think it's very possible that our weather to some extent has been manipulated and some of these recent earthquakes are also human caused. Up to this day, I would have said to anybody who believed this to go see a shrink.

REPLY



16 DAYS AGO | 05/25/2011

Re: Just read two links posted by people here...

skywriter
2 Comments

That's why man's contribution to "climate change" is a lot different than we are lead to believe.....

REPLY

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7 DAYS AGO | 06/03/2011

heating of Japan's Ionosphere before quake

WelshGareth
1 Comment

Hello! Radon exciting ions and causing water vapour to cause an infra-red heat signature....NO....Try looking at HAARP instead; you pump over a Mega-Watt of power into the IONOSPHERE through a phased array antenna system and this is what can be delivered. Need a precedent? check out katrina? Haiti?. Remember-Google can be your friend. I hope I'm wrong.

REPLY



eyezwideopen

1 Comment

TODAY | 06/10/2011

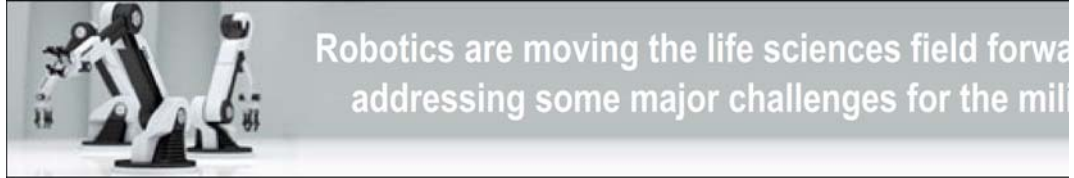
Re: heating of Japan's Ionosphere before quake

Come on people, it can't just be my intuition pointing its finger at HAARP. The US GOVT ordered it offline not long after news got out that incriminating data was documented there, only to be brought back online with that data gone. It's documented, do a search.

<http://aircrap.org/haarp-and-earthquakes-excellent-video/331151/>

REPLY

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