

The Ministry of Energy!

The Invasion of the Bodysnatchers 2020.

It struck me early on in the pandemic that everything in life right now was being inverted - like the 4 ministries of Orwell's 1984: The Ministry of Truth, the Ministry of Peace, the Ministry of Love, and the Ministry of Plenty!

Well, to that List you might add a 5th ministry - the Ministry of Energy!

I remembered one of the opening scenes from Invasion of the Body Snatchers (1978):

Elizabeth: *I have seen these flowers all over. They are growing like parasites on other plants. All of a sudden. Where are they coming from?*

Nancy: *Outer space?*

Jack: *What are you talking about? A space flower?*

Nancy: *Well why not a space flower? Why do we always expect metal ships?*

Jack: *I've NEVER expected metal ships.*

In the nanoscale quantum world of the electron on the inner mitochondrial membrane, I could imagine the cytoplasm and extracellular spaces invaded by the SARS-CoV2 virus, indeed resembling outer space.

And, perhaps, the electron wasn't expecting a metal ship to shuttle it away, but it was certainly about to experience an electrifying journey to far flung places inhabited by a strange Space flower named - Covid.

Except, nothing could quite prepare it for the irradiance of photosynthesis, and the dark side of life.

Elizabeth: *I hate you.*

Dr. Kibner: *We don't hate you - there's no need for hate now. Or love.*

Elizabeth: *There are people who will fight you. Stop you.*

Dr. Kibner: *In an hour you won't want them to. Don't be trapped by old concepts, Matthew, you're evolving into a new lifeform.*

It has been noted that many of the significantly upregulated proteins in Covid belong to glycolysis/gluconeogenesis fructose and mannose metabolism, in an effort to provide energy to support the stress response.

It struck me that in nature, the production of sugars is a photosynthetic process, necessary for both energy and information, and with Covid, instead of the usual smooth flow of homeostasis, we were ending up with treacle blood and crystallised caramel arteries!

Photosynthesis can be viewed as an inversion of cellular respiration.

The overall equation for photosynthesis is -



And cellular respiration -



The first stage of glycolysis is -



Glycolysis is greatly increased in Covid.

There is also an alternative branch of glycolysis which is used to produce the sugars that make up DNA and RNA.

This pathway is called the Pentose Phosphate Pathway.

This is also dysregulated in covid.

<https://www.biorxiv.org/content/10.1101/2020.08.19.257022v1.full.pdf>

Walter Chestnut alluded to a link with photosynthesis and weeds a few weeks ago in a thought provoking sub stack piece entitled: THE SPIKE PROTEIN AS HUMAN “SYSTEMIC HERBICIDE”:
MITOCHONDRIAL DYSFUNCTION: PHOTOSYNTHESIS AND ATP

It's a very good analogy, because weeds are especially good at using energy and spreading, however, I can't help thinking it's more like a Vampirish bodysnatcher sucking the light from our cells and fluorescing upon it's own radioactive environment.

<https://wmcresearch.substack.com/p/the-spike-protein-as-human-systemic>

I made the link with photosynthesis back in March when I asked the question in a tweet: Is SARS-CoV2 acting like a cyanophage to mitochondria/CytP450 and transferring photonic excited electrons from tryptophan to the spike protein?

I should also have said - to tryptophan in the spike protein!

<https://twitter.com/teamsforlife/status/1505987200768434185?s=12>

and, concluded:

“the production of radicals in response to oxidative stress, dysregulated redox homeostasis, reduced energy and immune functioning and caused the pathology associated with Covid”

Why did I link this with photosynthesis?

Because, in plants and bacteria the ferredoxin/thioredoxin system is a key element in the regulatory function of light in photosynthesis.

<https://europepmc.org/article/MED/11541978>

Although, as humans we do not possess a ferredoxin/thioredoxin system as such, we do have Ferredoxin-1 which participates in the

synthesis of thyroid hormones and transfers electrons from adrenodoxin reductase to a CYP450 enzyme responsible for cholesterol side chain cleavage, which has the capability to bind to metals and proteins.

We also have Ferredoxin-2, which participates in heme A and iron-sulphur protein synthesis.

Moreover, ACE2 has been found to have a Ferredoxin-like fold which could facilitate a transfer of energy/electrons to the spike protein.

<https://www.sciencedirect.com/science/article/pii/S2001037020304839>

In addition, we also have Thioredoxin & Thioredoxin reductase.

Two classes of thioredoxin reductase have been identified: one class in bacteria and one in animals.

Both are flavoproteins - which means they are involved in removing free radicals contributing to oxidative stress, photosynthesis and DNA repair.

Humans express three thioredoxin reductase isozymes: thioredoxin reductase 1 (TrxR1, cytosolic), thioredoxin reductase 2 (TrxR2, mitochondrial), thioredoxin reductase 3 (TrxR3, testis specific)

This enzyme is essential for cell growth and survival and most importantly - defence against oxidative stress.

Quite important in Covid!

For example, in brown adipose tissue TRX2 deficiency activates mtDNA-NLRP3 to impair thermogenesis and protect against diet-induced insulin resistance.

TRX2 ablation has been shown to improve systematic metabolic performance via enhancing lipid uptake, which protects mice from diet-induced obesity, hypertriglyceridemia, and insulin resistance.

Mechanistically, the loss of TRX2 induces excessive mitochondrial ROS, mitochondrial integrity disruption, and cytosolic release of mitochondrial DNA, which in turn activates an innate immune response in BAT, including the cGAS/STING and the NLRP3 inflammasome pathways - sounds familiar?!

<https://www.jci.org/articles/view/148852>

NB this is in mice who are Nocturnal and have scotopic vision.

In normal white fat adipose tissue however, the NLRP3 inflammasome instigates obesity-induced inflammation and insulin resistance.

<https://journals.physiology.org/doi/full/10.1152/ajpcell.00379.2020>

<https://pubmed.ncbi.nlm.nih.gov/21217695/>

Which is another kind of inversion, because in brown fat - NLRP3 can prevent insulin resistance and in white fat it causes it.

So, what makes the difference?

Answer: Light!

The white adipose tissue contains Opsin 4 or Melanopsin which is a blue light sensor - also found in the retina and blood vessels!

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8873064/>

<https://www.pnas.org/doi/10.1073/pnas.1420258111>

Now ask, why have we evolved with Blue light receptors in our retina, blood vessels and fat cells?

Plants have also evolved with their own version of flavoproteins - called flavonoids!

The UVB induced production of ROS in plants leads to the biosynthesis of flavonoids which essentially functions as a sunscreen!

The Latin word flavus, means yellow, their color in nature - yellow is the complementary colour of blue - which means it absorbs blue light - blue light is greatest when the sun is directly overhead - midday at the equator.

It is also the frequency of light emitted from the screens of modern technology and light bulbs!

So, flavonoids not only protect the plant from UV light, they also enable them to harness the energy from blue light!

This light absorption is why flavonoids have anti-oxidant properties and can be beneficial in Covid!

Examples of flavonoids in nature include: Quercetin, green tea, red wine, dark chocolate, citrus fruits.

Indeed, all the proposed therapeutics that actually work to some degree in Covid are very good at absorbing UV light!

<https://www.frontiersin.org/articles/10.3389/fpls.2015.01162/full>

Having made the connection with light and photosynthesis I then started looking at Cyanobacteria (a photosynthetic bacteria) using the nucleotide sequences suggested by arkmedic -

[https://arkmedic.substack.com/p/absolute-proof-the-gp-120-sequences?
utm_source=substack&utm_campaign=post_embed&utm_medium=
web&s=r](https://arkmedic.substack.com/p/absolute-proof-the-gp-120-sequences?utm_source=substack&utm_campaign=post_embed&utm_medium=web&s=r)

accaatggtactaagagg

agaagttatttgactcctggtgattcttcttcaggt

cacaaaaacaacaaaagt

and CTCCTTGGTGGGCACGTAG

With CGG CGG being the genetic sequence found at the furin cleavage site of the spike protein.

What struck me was the potential of a C  T mutation

A signature mutation of UVR!

<https://pubmed.ncbi.nlm.nih.gov/25354245/>

This would give CGG  TGG or Arginine - Tryptophan!

Presumably this would then allow the UVB energy to be absorbed to the indole ring of Tryptophan.

Such a point mutation has an immunomodulating effect with ARG1 - IDO-1 and I believe this is a factor in the dysregulation of the immune system by the spike protein.

A BLAST search gave a close match for both, *Prochlorococcus marinus* MT9313 and *Gloeobacter morelensis*

[Download](#) [GenBank](#) [Graphics](#) Sort by: [Descriptions](#)

Prochlorococcus marinus MIT9313 complete genome
Sequence ID: [BX548175.1](#) Length: 2410873 Number of Matches: 158

Range 1: 340834 to 340851 [GenBank](#) [Graphics](#) [Next Match](#) [Previ](#)

Score	Expect	Identities	Gaps	Strand
36.2 bits(18)	0.007	18/18(100%)	0/18(0%)	Plus/Minus
Query 1	AGAAGTTATTTGACTCCT	18		
Sbjct 340851	AGAAGTTATTTGACTCCT	340834		

Range 2: 794292 to 794304 [GenBank](#) [Graphics](#) [Next Match](#) [Previous Match](#) [F](#)

but, when you added an additional bacteriophage - cyanophage S-RIM12 the match was even closer.

Why did I do this?

Because Cyanophages have played an integral part in the evolution and diversification of *Prochlorococcus* genomes and direct the energy derived from photosynthesis away from carbon fixation and towards the pentose phosphate pathway to produce pentoses and the reducing power for nucleotide biosynthesis.

Cyanophage S-RIM12 isolate W1_08_0910, complete genome

Sequence ID: [NC_047717.1](#) Length: 175559 Number of Matches: 1075

Range 1: 92707 to 92719 [GenBank](#) [Graphics](#)

▾ [Next Match](#) ▲ [Previous Match](#)

Score	Expect	Identities	Gaps	Strand
26.3 bits(13)	0.21	13/13(100%)	0/13(0%)	Plus/Plus
Query 24	TTCTTCTTCAGGT	36		
Sbjct 92707	TTCTTCTTCAGGT	92719		

So, taking the longest 36 nucleotide sequence:

agaagttattgactcctggtgattcttcttcaggt

Aggregating the two we get:

agaagttattgactcct + ttcttcttcaggt

Therefore we are missing just 2 amino acids ggtga(t)

glycine + aspartic acid to complete the sequence.

I am sure another bacteriophage could have supplied this missing information.

Though, intuitively I think it has relevance, it is not an area of expertise, except:

Elizabeth: *I keep seeing these people, all recognizing each other. Something is passing between them all, some secret. It's a conspiracy, I know it.*

Matthew: *There can't be a conspiracy!*

Elizabeth: *Matthew, I'm telling you something is going on here!*

Prochlorococcus marinus itself is the smallest and most abundant photosynthetic organism on Earth, and plays a major role in global carbon cycles.

It holds the power to fix carbon dioxide quickly and efficiently, and in large batches with very few requirements.

Indeed, seeding the ocean with iron and producing massive blooms of cyanobacteria thereby increasing the uptake of carbon by the oceans, has been proposed as a solution to reduce CO₂ and global warming - I suspect a similar process is happening with Covid!

Except, as oceanographer John Martin declared:

"Give me half a tanker of iron and I'll give you an Ice Age"

Both *Prochlorococcus marinus* MT9313 and *Gloeobacter morelensis* carry out oxygenic photosynthesis ie. they produce oxygen.

They also have something else, quite unique, in common - they belong to the Fdx flavin-thioredoxin reductase (FFTR) family, originally described in the nitrogen-fixating anaerobic bacterium *Clostridium pasteurianum*.

FFTR is thought to represent an unidentified link between anaerobic fermentation and photosynthesis.

Such Anaerobic fermentation occurs once oxygen is discharged and replaced with N₂, CO₂, and is a method used by cells to extract

energy from carbohydrates when oxygen or other electron acceptors are not available in the surrounding environment.

Anaerobic fermentation relies on enzymes to add a phosphate group to an individual adenosine diphosphate (ADP) molecule to produce ATP, which means it is a form of substrate-level phosphorylation.

An example would be when muscle cells need energy during times of exercise induced stress and hypoxia

Substrate-level phosphorylation occurs in the cytoplasm of cells during glycolysis or in the mitochondria during the krebs cycle.

And it is believed to be an important energy source in certain cancers -

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6311572/>

This direct transfer of a phosphate group from a substrate to ADP for the formation of high energy ATP is mostly catalyzed by the enzyme kinases.

In photosynthesis this process is carried out by Photophosphorylation

<https://en.wikipedia.org/wiki/Photophosphorylation>

There are similarities between such photophosphorylation and OXPHOS these include:

- a membrane associated electron transport chain
- creation of a proton gradient
- harvesting energy of the proton gradient by making ATP with the help of an ATP synthase.

Moreover, the types of kinases used in the body for phosphorylation - the Janus/tyrosine kinases - are also capable of carrying and transferring light because tyrosine is an aromatic amino acid and can therefore absorb UV light.

It should be noted that there are ten phosphorylated sites in the Spike protein of SARS-CoV2.

<https://www.nature.com/articles/s41598-020-74101-0>

Another key feature of photosynthesis is the need for nutrients:

Research by Walter Chestnut also noted: THE SPIKE PROTEIN IS BINDING THE COPPER THAT THE PRION PROTEIN “USES” TO PROMOTE IT’S NATURAL STATE OF ANTIOXIDANT DEFENSE.

<https://wmcresearch.substack.com/p/the-spike-protein-as-human-systemic>

I would suggest electrostatic forces are at play here, because they have the capability of mobilising copper.

“We also found an increasing copper mobilization with increasing lightning charge”

And, reduce iron and manganese.

“In the case of a lightning event with positive polarity, a mean of 0.16 mmol of Fe and 0.08 mmol of Mn may be electrochemically reduced and consequently mobilized”

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3816292/>

Furthermore, Copper offers excellent protection from lightning.

And, where might we find such a lightning bolt or electrostatic discharge?

Across the inside of the mitochondrial membrane!

“giving a field strength of about 30 million volt per metre, equal to that discharged by a bolt of lightning”

<https://bionumbers.hms.harvard.edu/bionumber.aspx?id=105801&ver=6>

I suspect the endothelium is acting as the “Soil” and electrostatic interactions are leeching the calcium and Fe ions from it.

There is a very good short video here depicting what I think is happening at a nanoscale - a transfer of materials from the cell membrane (soil).

<https://www.nationalgeographic.com/environment/article/ball-lightning>

“The spectrometer detected silicon, iron, and calcium in the ball, all of which were also present in the local soil.”

This is a more technical explanation of ball lightning :

<https://youtu.be/aHXmWs-YAeg>

Dr. Kibner: *Elizabeth, could you please tell me, in your opinion, what is going on?*

Elizabeth: *People are being duplicated. And once it happens to you, you're part of this... thing. It almost happened to me!*

Just to be clear - I do not think Covid is a Cyanobacteria (algae), nor a plant photosynthesising in the middle of a lightning storm - what we are seeing is a transfer of Energy/Electrons (in the UVR range), between your cells and the spike protein, involving electrostatic forces, and this will have very different effects for each and every one of us.

The other vital aspect of photosynthesis very relevant in today's current climate is CO₂ - the so called "greenhouse" gas that plants need for food and growth and is supposedly killing the planet via global warming.

Well, it turns out severe Covid cases involving ventilation and death were associated with low CO₂ levels!

<https://pubmed.ncbi.nlm.nih.gov/33585382/>

What might be using up the CO₂?

Low CO₂ levels are known as hypocapnea, or hypocarbia, and are association with hyperventilation.

Pathological causes that may result in hypocarbia include the following:

- Asthma exacerbation
- Atrial fibrillation
- Atrial flutter
- Atrial tachycardia
- Bacterial pneumonia

- Bacterial sepsis
- Community-acquired pneumonia
- COPD exacerbation
- Head trauma
- Heatstroke
- Hyperthyroidism and thyrotoxicosis
- Hyperventilation syndrome
- Idiopathic pulmonary fibrosis
- Meningitis
- Metabolic acidosis
- Metabolic alkalosis
- Myocardial infarction
- Panic disorder
- Pneumothorax
- Pulmonary edema
- Pulmonary embolism
- Viral pneumonia

<https://www.ncbi.nlm.nih.gov/books/NBK493167/>

Fear and panic, also cause hyperventilation - these are two emotions that have been well and truly cultivated by MSM and Governments, in order to control the populace and weaken the immune response - for this factor alone they should be held to account.

Panic attacks can be corrected by the old fashioned brown paper bag rebreathing technique to increase CO₂ levels and reduce respiration rate and catecholeamine levels.

Similar to how meditative breathing helps to induce relaxation.

And, before anyone asks - won't increasing CO₂ make things worse by increasing photosynthesis?

The answer is No!

There is a general misconception that Green plants convert carbon dioxide (CO₂) into oxygen (O₂).

They do not!

The oxygen produced during photosynthesis comes from water. And, one half of the oxygen atoms in the CO₂ winds up in sugars (e.g., glucose = C₆H₁₂O₆) and the other half ends up in the phosphate by products of the Calvin Cycle.

Besides, the rate limiting step for any production process is the amount of energy you put in it.

And, if the UVB energy transfer hypothesis is correct, then increasing CO₂ levels should work by reducing inflammation.

Because:-

“Carbon dioxide inhibits UVB-induced inflammatory response by activating the proton-sensing receptor, GPR65, in human keratinocytes”

GPR65 otherwise known as T-Cell Death-Associated Gene 8 Protein or Psychosine receptor - is an acidic PH proton sensor for histidine.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7801444/>

Look where else GPR65 is expressed and involved - the plasma membrane of lymphoid tissues (spleen, lymph nodes, thymus, and leukocytes).

<https://en.wikipedia.org/wiki/GPR65>

It is also involved with OXPHOS in the mitochondria.

Mitochondrial Oxidative Phosphorylation Regulates the Fate Decision between Pathogenic Th17 and Regulatory T Cells.

<https://www.sciencedirect.com/science/article/pii/S2211124720300310>

And a decrease in OXPHOS in Covid decreases GPR65

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9059282/>

GPR65 inhibition is also being looked at for Cancer and autoimmune treatment - here again, messing with evolution needs to come with a public health warning.

<https://endpts.com/canaan-backs-pathios-search-for-small-molecule-drugs-that-hit-orphan-gcpr/>

One popular technique to increase CO2 is called Buteyko breathing.

<http://buteyko.co/pages/health-benefits-of-co2>

Another way to increase CO2 is with Boron!

This is something I want to discuss right at the end because of it's importance.

Dr David Kibner: *It's like there's some sort of hallucinatory flu going around. People seem to get over it in a day or two, all I can do is treat the symptoms!*

Matthew: *Is she going to be okay?*

Dr David Kibner: *A good nights sleep wouldn't hurt!*

However, first humour me a little, and let's pretend we are in a stinking stagnant pool, overgrown with giant pods of algae, draining every last molecule of oxygen and nutrients out of the water - a place where World's are in Collision and only certain life forms can survive in the Covid Wars.

Let's see if any of the current remedies would do the job.

Ivermectin - reduces algae 

“Effects of the parasiticide ivermectin on the cladoceran *Daphnia magna* and the green algae *Pseudokirchneriella subcapitata*”

<https://www.oieau.fr/eaudoc/oai/Effects-parasiticide-ivermectin-cladoceran-Daphnia-magna-and-green-algae-Pseudokirchneriella>

Chloroquine - reduces algae 

<https://reefs.com/magazine/aquarium-fish-chloroquine-a-new-drug-for-treating-fish-diseases/>

As does Fluvoxamine and other SSRIs: 

“Toxicity and hazard of selective serotonin reuptake inhibitor antidepressants fluoxetine, fluvoxamine, and sertraline to algae”

<https://pubmed.ncbi.nlm.nih.gov/16753215/>

Prednisolone and dexamethasone: 

https://www.researchgate.net/publication/9023984_Toxicity_of_prednisolone_dexamethasone_and_their_photocchemical_derivatives_on_aquatic_organisms

Zinc:

“Zinc affects differently growth, photosynthesis, antioxidant enzyme activities and phytochelatin synthase expression of four marine diatoms”

<https://pubmed.ncbi.nlm.nih.gov/22645501/>

Quercetin:

“The effect of quercetin on brown hydras, endosymbiotic and free-living algae”

<https://www.bib.irb.hr/907366>

Chloride based nasal sprays:

https://www.ehow.com/how_7823246_kill-algae-chlorine.html

Antibiotics:

“inhibitors of protein synthesis to bacteria, such as azithromycin, doxycycline, and oxytetracycline, exhibit significantly toxic effects to algae”

<https://pubmed.ncbi.nlm.nih.gov/27783962/>

Magnesium:

<https://reefs.com/forum/general-discussion/90556-rasing-magnesium-kill-algae-1.html>

Berberine:

https://www.researchgate.net/publication/287910059_Allelopathic_Effects_of_Berberine_a_Plant_Alkaloid_on_the_Algae_Microcystis_aeruginosa_FACHB-905_at_Different_Initial_Densities

https://hero.epa.gov/hero/index.cfm/reference/details/reference_id/7418774

Garlic:

“The Inhibitory Effects of Garlic (*Allium sativum*) and Diallyl Trisulfide on *Alexandrium tamarense* and other Harmful Algal Species”

<https://link.springer.com/article/10.1007/s10811-007-9262-8>

Ozone:

“Ozone supports algae flocculation and removal”

[Ozone and Algae - Ozone Solutions](#)

And even, Oxytocin:

https://www.researchgate.net/publication/259561162_The_Effect_of_Diethylstilbestriol_DES_Oxytocin_and_Testosterone_on_the_Content_of_Carbohydrate_Chlorophyll_and_Protein_in_Green_Algae

Have we found the keys to Covid treatments?

No, not specifically, because every living thing or system is only as good as the energy supply it is afforded - and that energy comes from the environment - take that away and things begin to unravel - fast!

Everything - including the Covid virus/Spike Protein is vulnerable to changes in its environment and energy supplies.

What other environmental factors might help to alleviate irradiation and energy loss?

Temperature - Cold - cold thermogenesis.

Light - IR-Red light - photobiomodulation. Reduce Blue light (Tech)

Water - Drought - Fasting/dry fast.

And finally, we come to Mambo Number 5!

https://www.youtube.com/watch?v=EK_LN3XEcnw

BORON:

Boron is recognised for its protection against radiation.

<https://borates.today/boron-protects-against-radiation/>

Boron neutron capture therapy, or BNCT, is a new treatment that destroys cancer cells without killing surrounding healthy cells.

<https://pubmed.ncbi.nlm.nih.gov/35433432/>

Boric acid is sometimes used for vaginal yeast infections. It is placed directly into the vagina as a suppository, where it kills the yeast and prevents further infections.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1784796/>

Boron also induces the growth of bacteria-eating white blood cells - phagocytes, thereby helping to fight infection.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4774930/>

I suspect we are going to see big increases in fungal and bacterial infections in the next 12 months - so any Boron deficiency would be detrimental.

Bone and joint health -

<https://pubmed.ncbi.nlm.nih.gov/7889887/>

Testosterone and oestrogen levels

<https://pubmed.ncbi.nlm.nih.gov/21129941/>

<https://pubmed.ncbi.nlm.nih.gov/21129941/>

Wound healing:

<https://pubmed.ncbi.nlm.nih.gov/27206737/>

And, importantly for Covid, Boron prevents the breakdown of vitamin D and increases the amount of available vitamin D in the body.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4712861/>

As well as preventing photoaging:

<https://www.sciencedirect.com/science/article/abs/pii/S1011134422000549>

It also plays an important role in the world of sugars and is necessary for photosynthesis, and may even have been an essential component in the prebiotic origins of genetic material.

How?

Because Borates stabilize ribose - the key sugar for RNA/DNA nucleotides.

And, it's absolutely critically important to protein synthesis.

Boron deficiencies cause plants to have 25% less tryptophan - now remind me which amino acid we are deficient of in Covid?!

<https://twitter.com/teamsforlife/status/1496116431427186690?s=21&t=oI2YqO1IbrINDpkEXYPnxg>

And, how important might the balance of Boron and Phosphorous nutrition be to health?

Nature certainly finds it important.

“Boron and Phosphorus Act Synergistically to Modulate Absorption and Distribution of Phosphorus and Growth of Brassica napus”

<https://pubmed.ncbi.nlm.nih.gov/32614576/>

I wonder if it has anything to do with it's radiation protective properties and very high ionisation potential!

And, maybe by sorting out the Energy problem Below we can sort out the Energy problem Above at the same time!

<https://decarbonisationtechnology.com/news/345/boron-reduces-carbon-dioxide#.YzBOaC3TWf0>

Elizabeth: *Yep, Boccardo's pills. He eats it like candy..or used to. Take some.*

Matthew: *What are they?*

Elizabeth: *Speed. They'll keep us awake.*

Matthew: *How many are you suppose to take?*

Elizabeth: *It says take one.*

Matthew: *Take five.*

The Atomic Number of Boron is 5 - it has 5 electrons!!

Hopefully more people will now start to “awake” and see the “root” causes of Covid-19 and the Spike Protein.

As Above So Below!

<https://www.bitchute.com/video/7ISiQ7P8GxAN/>