



FEDERAL POLICY: SCIENCE, INDUSTRY AND TECHNOLOGY

One Nation proposes the upgrading of scientific research, with direction on real research for the future benefit of Australia. One Nations tax reforms will not impose any penalties on investment in research and development.

SCIENCE

One Nation opposes the pseudo science that is promoted by the Labor / liberal governments of Australia. With funds being granted mainly for research into politically correct topics. This has forced most of our real brains to leave Australia to pursue scientific research. e.g.: The Kyoto and before that, the Rio accords have a lamentably familiar property in policy contexts that are supposedly scientific in their basis. Namely they are enthusiastically applauded by many scientists who don't understand what they are preaching and roundly condemned by the ones who do. We will return to a time, when Australia was foremost in scientific research.

BACKGROUND BRIEFING:

The Australian Commonwealth Government is involved in Science, Industry and Technology through the following departments: Engineering, Geosciences, Grants, Industry, Life Science, Meteorology, Physical Science, Space Science and Technology. Recent past and current governments have taken a soft option in this field. Once we led the world in science, The Australian Atomic Energy Commission and the CSIRO were once foremost in vital areas of research, but now have been reduced to politically trendy research into pseudo science, such as the flawed Kyoto accord, greenhouse etc. One Nation proposes to return to real scientific research, this will also help address the brain drain of recent years.

SOL'S CARRESS. THE EFFECTS OF THE SUN UPON OUR PLANET.

There are over Two Thousand man-made satellites in orbit around Earth. They range from civil communication to military use. However, some of these satellites, such as SOHO, TRACE and of course the Space Station "Freedom" (RIP "SKY LAB" and the Soviet "MIR"), are purely scientific. NASA and the ESA or European Space Agency, has advanced mankind's understanding immensely with these instruments. Withstanding is the vital contribution of radio and optical observatories used in conjunction with the afore mentioned, something that Australia greatly contributes to. In the past a solar eclipse (revealing the sun's corona, outer edge) was one of the only occasions that our star would reveal it's extended reach.

Mid 19th century, with the advent of Spectroscopy, pioneered by Church Cannon, Father Angelo Secchi, Chief Astronomer to the Vatican, began the way to understanding the composition of our star and other planets. Spectroscopy splits light from the sun into its constituent colours then magnifies the light in just one region. Now Secchi could see the edge of the sun without an eclipse. By viewing the light emitted from our star in its spectrum, we can see what elements it consists of. Today we can view the sun and our Earth in many different Spectrums, from x-ray to Harmonics, or (sound waves.)

This has allowed us to see things that previously were beyond our sight and therefore our comprehension. It has given us the means to see inside our sun.

The Earth: The Polar Regions show to us and exhibit the Crowning of charged particles in the earth's Magnetic fields (Van Allen Belt). We know this event as the Aurora.

Sun Spots: These dark spots on the sun's surface (first discovered by Galileo Galilee) are visible because the surface temperature is some 2000 Degrees less than that of its surrounds.

In June of 1903 George Ellery Hale built a spectrograph observatory on Mt Wilson in the San Gabriele Mountains above Pasadena, USA. There in June 1908 he discovered that sunspots were magnetic disturbances. These are caused when a magnetic field line bulge's out and loops or twists above the surface of the sun. As a Rule, but not always adhered to, Sol has an 11 / 22 year cycle in which its Poles change over (with intense turmoil, each 11 years) and the star either enters a period of intense activity, usually accompanied by higher global temperatures and drought; or becomes relatively sombre and In these times we experience cooler temperatures, snow and flooding.

Solar wind, flairs and Mass Coronal Bursts.

In 1947 Ludwig Biermann announces a theory of which he called Solar Corpuscular Radiation. Sidney Chapman attacked this theory and presented his own of a corona that filtered out throughout the solar system. But when Eugene Parker (Prof. Chicago University) analysed each conflicting Idea, he found them both correct. Eugene then developed his own theory of the two and announced his idea as the Solar Wind. It was denounced almost immediately as farcical. However now, is indisputable. This wind gusts away from our star between 300-900 kilometres a second. The extent of our sun's reach through the Solar wind is known as the helio pause; and is a further 4 times the distance of Pluto from Sol. The helio pause being the equilibrium of force between our sun and inter stellar space, this is where some of the rocky Juggernauts (Meteors) reach to, before being catapulted back in towards the sun. This being caused from the gravitational tug of other stars that pass near to us. This is also where the ice Comets come from on their cyclic journey around the sun. Occasionally comets and meteors hit Earth and other planetary bodies. 65 Million years ago, One 6.5 miles in diameter slammed into Earth and created the gulf of New Mexico and put to an end the Cretaceous era. This has happened right around the globe throughout Earth's history and in recent times we have had an alarming amount of near misses, with one large body breaking up and striking Jupiter.

At Sol's equator and Pole's a constant barrage of charged particles streams out into space.

Sol's magnetic field, like a ball of elastic bands, contains and channels the forces encompassing and emanating from Sol's Core. The Fields, both + Positive and - Negative speckle Sol's surface side by side. Forces on and along some field lines become so great they bulge far out from the Sun's surface opening a window to the interior. These are known as Sun Spots. **Highly charge plasma travel along these field lines, when they break they snap like a breaking elastic band, the breaking field lines casting the plasmatic surface of the sun off into space.** These are the relatively small and numerous Solar Flares, which occur all over, though predominantly mid top and bottom away from the equator and pole extremities. Quite substantially larger are the mass coronal bursts, which predominate around and over the equator. The simplest comparison would be a balloon over inflated and bursting. However our star produces a super flare about once every 100 years. One of these, if Earth were to find itself in its path, would destroy a substantial portion of the ozone layer and perhaps our entire satellite fleet.

Earth's Magnetic Field: The Van Allan Belt

I believe this interaction creates and destroys ozone and other gasses in the atmosphere. This is why there are holes in the ozone layer at the Polar Regions; of which I believe are perfectly natural and will increase and decrease in size depending upon the activity of our Star and the phase it is in. Electrical storms upon the earth generate lightning and at the same time create a charge higher in the atmosphere called sprites. These sprites generate Ozone. Christian Berkelium some 15 years before Hail had conceived his unique Observatory believed that the Northern Lights, the "Aurora", were caused by charged particles from the sun buffeting the Earth's magnetic field. He predicted that these interactions would be simultaneous and identical at both poles. Though I would say it is not quite identical as Antarctica I believe bears the brunt of the charged particle bombardment. Christian and his Corella vacuum-chamber. His invention demonstrated how the Aurora could be duplicated throwing a charge onto a metal sphere, which acted as the Earth.

Christian's idea, although correct was never accepted. Instead he was ostracised and in 1917 committed Suicide.

The Solar storms, which generate the Aurora when sufficiently severe, strike down in other places further from the poles. These bombardments of charged particles send voltages in power lines, gas and oil pipelines soaring dangerously high. Québec in Canada was blacked out in the early hours of one morning when their energy grid was so overwhelmed by a solar flare that it overloaded and burnt itself out. New Zealand too has experience; there it took 2 months before power could be restored.

WHY GLOBAL WARMING CAN'T STAND THE HEAT!

When Melbourne University geologist Ian Plimer examined "4000 million years of geological data" for evidence of global warming, he stumbled upon an astonishing discovery.

Plimer believes,

"The Armageddon we humans face is not a pleasant greenhouse warming, but a bitter prolonged icehouse". He says in his new book "A Short History of Planet Earth" that, while cycles of planetary heating and cooling do exist, the long-term trend has been cooling. We will be entering into in the next hundred years or so "a big freeze." We know Vikings settled Greenland, grew crops there in the 10th century but had left by 1450 as the Localised Ice Age returned. Earth's climate isn't fixed but dynamic. According to Plimer, "there have been enormous climate fluctuations since the last Ice Age finished 14,700 years ago. Temperature rises have been far greater than the worst doomsday scenario of today. "He thinks the slight increases in temperature since 1976 could be due to other factors than increased CO2 levels: "Climate change is just not simply humans putting carbon dioxide into the atmosphere." Extraterrestrial factors include supernovas; sunspot flaring, comets and meteorites are the main causes of climate change. For example, the little Ice Age from the 14th to the 19th century coincided with reduced sunspot activity. Terrestrial factors include volcanos throwing up vast amounts of gases and ash; changes in sea level; continental drift; earthquakes and wobbles in the earth's orbit. In consequence the resulting hard times bringing crop failure and disease. He says we also have reason to fear the drift away from agriversity to monoculture. If the earth experiences a significant climate shifts in the colder times ahead due to something like a volcanic explosion, we might not survive.

What is the "Greenhouse Effect"?

Our Planet retains around 30 % warmth from its "greenhouse" Atmosphere; it retains warmth at night and is just enough to keep the planet in the temperate range that it's in. World temperature fluctuations in the past have been common, also sudden and dramatic variations that I might add occurred without the assistance of Man. Greenhouse is thus an essential part of life on earth and not a demon.

The “greenhouse effect” is nature’s way of keeping the earth warm and in a small way offsetting the ice age that we may be potentially entering into. Greenhouse gases consist of 97 % water vapour. Of all the harmful gases known to man, carbon dioxide is not one; it is essential to plant and animal life and only contributes 2% of the greenhouse gas total. Scientific evidence shows that the Kyoto accord is essentially fraudulent and a disaster of international pseudo science. Past documentation presented by world leading environmental scientists to Australian Governments query the Kyoto accord. They concluded, “The observed data on climate and recent emission trends clearly indicate that the concept of “dangerous interference” in the climate system is outmoded within any reasonable horizon”. This makes the Kyoto Protocol a useless and irrelevant treaty. Some US scientists predict temperatures may only rise 0.04 °C by 2100.” That is of course, if where not at the time in an ice age.

In addition the hysteria over carbon dioxide (CO₂) is unfounded. The expected increase in CO₂ levels due to the burning of fossil fuels could create a plant heaven. CO₂ acts as a fertiliser for plants. More than a thousand experiments with food crops in 29 countries show that doubling the world's carbon dioxide would raise crop yields by half, and with increased CO₂, forests all over the world should be more robust, allowing them to support more wildlife. However remember that those who perpetuate the dangers of global warming have the most to gain from it and it will be Australians who will loose the most. Our farmers will be forced to pay hefty carbon taxes due to emissions from their crops and livestock, and when they plough their land.

All consumers of energy will face increases and pay a hefty carbon tax, as our governments have sold us out. Agenda 21 is one of the many UN treaties that destroy our sovereignty and exploit our economy. Carbon is now treated as a commodity and like, energy and water, is now being traded on the futures market from \$10 to \$200 per tonne, with brokers taking up to 45% commission.

The Polar Regions melting? Actually the opposite is true; there is approximately two and a half Billion Tons of new Ice build up upon Antarctica every day! The Polar explorer Admiral Bird built a base in Antarctica last century and constructed 110 foot tall radio towers. These towers are now completely covered in ice and snow. Scientists have shown that the poles shift between 7 to 12 thousand years, usually. Some scientists believe that this could result in the Earth tumbling over in space with the Polar Regions ending up around the equator. The massive build up of snow and ice could be a major factor to this and with over 90% of the worlds fresh water trapped there, perhaps we should be melting them a little, as Antarctica is actually a land mass covered with ice sheets thousands of feet thick.

It would appear then that we have more to fear from the sun’s activity and Natural Geological cataclysm, resulting in catastrophic events such as, Volcanism, Earthquake, Tsunami, Super Cell Storm activity and a possible Pole shift. Not to mention the comets and meteors.

Our understanding of science has come a long way in the last 70 years. Stephen Hawking, Locasion Professor of Mathematics, Keens College University, believes that we shall have accomplished a full understanding of our Universe within the next 10 years.

Following in the tradition of Marie Curie, Vera Rubin discovered that all the stars in our Galaxy move at the same rate. There must be some unseen web of matter binding everything together she concluded. She called this “Dark Matter”. But she took the scientific world by surprise by her reviolation. Now it is believed that dark matter could make up between 90 to 99 % of matter in the universe. Sandra Faber, Cosmologist: Professor of astronomy at the University of California is advancing this knowledge further by constructing a 3-D map of the galaxies in our universe. No easy task. She discovered that the Galaxies conform an interrogate structure, this resembling to me the appearance of microbiology.

We can now see Galaxy's so far back in time through our modern telescopes, seeing light that has taken well over ten billion years to reach us.

Long before science fiction writers ever heard of a Black Hole, Robert Oppenheimer and his colleague Schneider decided to discover what would happen if there was a huge amount of mass in the one place? Einstein's equations perceived no problems; however Oppenheimer and Schneider frightened themselves with their equations. Einstein refused to believe that in the real Universe such a thing could ever exist. He thought that nature simply would not allow so much matter to accumulate in one place. A physicist named John Wheeler in the 1950's coined the phrase "Black Hole" to describe his theory of a gravitationally completely collapsed object. A Nuclear Scientist working in the Lawrence Livermore laboratories, Dr Richard White during the 60's put to work the computer designed for the development of the Nuclear Weapon to prove Wheeler's idea. His computer graph plotted the collapse in line with the theories of Oppenheimer, Schneider and Wheeler, but the collapse never came to rest, as they had believed, it just continued to fall at an ever-increasing rate.

We now know that Oppenheimer, Schneider and Wheeler were right and Einstein was mistaken. In 1965 a mathematician, Roger Penrose showed that a Super Giant Star would end up with a point of infinite density, a point at which he referred to as a singularity. It is my belief therefore by the theories and observations of these men and those who walk in their footsteps, that the Black Hole holds the secret to the birth of the universe. Its destiny, in my belief, is an eventual re-birth of yet another at the end of its own life. Maybe one or maybe several. To prove this I need the Help of a brilliant Mathematician, so if you are one, get to work and either prove me right or wrong. The added bonus will be your Nobel Prize award.

Although it is true that gravity is accumulating and compressing matter into a single point as the star is collapsing, after it has undergone the transformation into a Black Hole I believe this process is changed to one very different. However at present it is still imagined to be a point that seemingly cuts itself off from the rest of the Universe. In other words, we know it exists, we observe its effects, but we misinterpreted its actual structure. The perception of a Black Hole appears to destroy Einstein's theory of General Relativity at the Singularity, (A theory advancing on Isaac Newton's own Theory of Gravity). But what if it doesn't? What if our perception of a Black Hole is just not quite correct and the reality is just a branch of Maths that we have overlooked, not yet discovered or just at the verge of entering into.

Which is the stronger force, Gravity, or Magnetism?

Believe it or not, Magnetism. Yet, many Mathematicians and other professors have followed Einstein's belief that gravity is the major predominate force in the universe, but where mass matters for gravity, it does not so much for magnetism. However a Star has both. What few prominent scientists seem to talk about is what happens to the electro-magnetic fields of a Super Giant Star when it collapses.

Lawrence Krauss, CWR University, (Our favoured Professor) understands magnetism. His favourite description is, "take a friend to a very tall building, stand on the roof and push them off. Gravity will make your friend fall all the way to the bottom accelerating them as they fall, but electricity and magnetism will stop them in an instant when they reach the ground". He explains that this is not because the atoms in their body hit the atoms in the ground preventing them from passing through it, but rather it is the electro-magnet fields that binned those atoms together that stops them from passing through a solid object such as the ground. The force of magnetism thus foils the force of gravity. Now, imagine a super giant star on the verge of collapse. I shall use an analogy to explain this. A ball, (a sphere), represents our star, now imagine an ordinary household kitchen funnel. The outer-edge of the funnel's cone flush with the surface of the ball, the funnel spout passing through the centre of the ball. This represents the collapse and the plot of the inwardly falling material. Now current belief is that this matter stays compacted at a single point at the end of the funnel, however I believe this is may not be the case.

During the collapse and inevitable implosion, I believe that the stream of inwardly collapsing material punches through the other side of the core then curls back around on itself, the Force of gravity alone? I don't believe so, but why do I believe this and what has magnetism to do with it. Well. A super giant star has immense gravity, yes, but it also has a massive electro magnetic field. It is this magnetic field that I believe plays an intricate roll as the star becomes a black hole. As the core plunges inward it follows the magnetic field, breaking through the other side of the sphere and curls back over and traps and deforms the core from a sphere into an O ring. Therefore instead of material being compacted into a single point, it is integrated into the O ring or gravitational magnetic coil. This would allow the coil to inflate such as an inner tube being filled with air, as it consumes all around it.

This gravitational magnetic coil could then grow to unbelievable proportion, all falling towards it being channelled towards the centre or the event horizon where the singularity is imagined, as a whirl-pool of water going down the bath tub drain. Therefore as observed, material would stream out from the centre of a black Hole. Matter shredded but not entirely captured by the coil, but accelerated faster than the speed of light and shot out of the centre at either side of the Disc. So fast through the event horizon that it is shot out in a continuous stream from the poles (the centre) of the Black Hole or (Coil). We call this material Cosmic Galactic Radiation. Some scientist believe that we would be able to tell what was consumed by the Black Hole from this C, G, R, however our favourite Mathematician Stephen Hawking believes that this radiation will be totally random and not reveal any information as to what fell in. However, my idea is only a hypothesis, and in time the truth will be known and fully understood. After all, the essence of cosmology is not whose theory is proven right or wrong, but instead the obtaining of fact through observation and emulation, of which in we find the truth in all things.

The Universe is dynamic and evolving and the race is on for our academic minds to unlock the secrets of the universe in order to discover its true destiny. And win fame eternal.

Meanwhile I have my own theory and it's where The Black Hole is not just the destroyer of all matter, but also it's Father. So let me explain. At the birth of our universe was created Matter and Anti Matter and their battle for supremacy, to cut a long story short, Hydrogen and Helium gas evolved. Forming along a framework decided in the instant of the Big Bang. This Hydrogen and Helium Gas began accumulating in vast clouds, gravity and magnetism collapsing them into highly compressed spheres of which when the pressure reached ignition point the first Stars were born. This First generation of stars would have consisted of some monsters, whose rebirth after death would create some immense Black Holes.

Now these First Giant Stars became the core of galaxies, of which in, has second and third generation stars still sufficient in size to become Black Holes. Now there are Billions of Galaxies in the universe and Billions of Stars in those Galaxy's and an estimated ten million Black Holes in Our own Galaxy alone, based on the premise that one is born every thousand years or so. While on this point I will add. That first generation stars that were large enough to go Nova but not to big to become a Black Hole or Neutron Star, exploded sending all the material that makes up you and I and all that we see around us out into space. Second generation stars incorporated this material and began a new feature in the galaxy, and that was the Solar system. You see, from the death of the first star created from Hydrogen and helium gas, everything, all the elements from Gold to Iron to calcium was produced. So out of this abundance of new materials the Planets evolved.

Now we definitely know that one planet life inhabits. Were now learning that a second once did also and may still have. If only 1 % of the solar systems in our Galaxy have life, then that is still Hundreds of thousands of inhabited worlds, or Millions in the universe itself. Although the Universe has been found to not only be expanding in all directions but it is also accelerating, which kind a puts the kibosh on the idea that gravity is going to bring it all back together again in a Big crunch. Further more Galaxy's are drawing together forming super clusters of galaxies and seemingly leaving behind them huge voids in space.

Our own galaxy is being drawn 600 KLM a second through space towards a super cluster know as the great attractor. Sandra Faber believes we shall join that super cluster in some 50 to 100 Billion years from now. In that time we shall have continued to fly through space at ever increasing speed travelling toward the Great Attractor but away from other super clusters leaving even greater voids in space. This is where speculation begins, but perhaps our super cluster will be drawn towards yet another, in which, by the time it amalgamates, all the galaxies will most likely have been consumed by the largest of Black Holes. The Big Fish eating the little fish, and there is always a bigger fish. Now if our destiny does deal out the fate of flying down the drain hole to atomisation, this leads me to an inevitable conclusion. That by the time two super clusters merge, what you will be left with is two very inconceivably large black Holes trying to wrench each other apart. The moment they succeed I propose is the moment of creation, the Big Bang.

By this time all other super clusters shall have moved far enough away as to do the same thing and still appear singular to any subsequent intelligent life form that springs from that universe. But this is pure speculation, though all be it based on a very reasonable assumption. The race is on to discover the fate of our Universe and there are literally dozens of theories each attempting to claim to be the one true fate. While our greatest minds busy themselves observing and accumulating data and from there hypothesising, the true destiny shall continue to unfold around us. The search for Dark Matter and whether Neutrino's have mass, the mapping of our Galaxy and all the other Galaxies in the universe, our scientists shall continue tirelessly searching for the answers. In the end, interaction between the Solar systems and galaxies may be as simple as temperature currents, magnetism and the tug of war of mass and gravity. But one thing is for sure, with such great minds such as Stephen Hawking, Sandra Faber and Lawrence Krauss, and all those who follow in their footsteps, the answers surely can not be too far away from discovery.

Ref: Global Warming: The Origin and Nature of the Alleged Scientific Consensus by Richard S. Lindzen, Professor of Meteorology, MIT Globalisation. Stephen Hawking's Universe.

Authored

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