

# Seismic Theory of Geo Magnetic Magma Momentum (GMMM)

## 01- Need of the submission:

Activation of volcanoes and earthquakes could not be random occurrences at all and it requires an acceptable analytical scientific definition which is not available in the so far developed background art of the subject field of Geo Physics up to the date of this letter on 22<sup>nd</sup> Nov 2021.

## 02- Introduction:

The novel model of the ‘**Hollow Geo Globe**’ submits the key analytical features such as;

1. **Gravity** is decreasing into the Globe towards a layer named as the **Gravity Transition Base** (GTB) to be zero and further beyond, it is **inverted** up to a negative peak but gradually decreased again to be zero at the Earth center.
2. **Pressure** is increased towards a peak, at the GTB due to the forces from both sides, directed by **Gravitation** and the **inverted Gravitation**.
3. **Magma** is the most probable Matter in existence at the GTB as per the analysis based on Temperature, Pressure, Electromagnetic Conductivity and Density etc.
4. A huge bulk **flow of Electrons** is received from ‘Solar Wind’ and absorbed at the **ionosphere** and transferred gradually down to the ground through **lightening strokes** and **aurora** etc. The inflow of Electrons through the magma shell of high electromagnetic conductivity is suspected to create an **electromagnetic spherical vortex**, which could cause **spinning** of the Globe about the magnetic polar axis.
5. Electrons are of **mass** and hence Earth ought to be gradually **grown in mass** and accordingly the gaps between the tectonic plates are being more widened due to the pressure increment applied by the growing magma shell.

6. **Magma** is a fundamental state of Matter in the evolutionary process of Universe building exhibited in the sequence of; 1)-**Nuclear-mass**, 2)-**Hydrogen-mass**, 3)-**Helium-mass**, 4)-**Magma-mass** 5)-**Elementary substances & Compounds**.
7. Earth and other electromagnetically spinning live Productive Planets are functioned by '**Controlled Black-holes**' which exhibit two periodical phases of **Growing** and **Depleting** of Dark-matter with the exhibition of the periods of **Magnetic Reversals**. (*Dark-matter is nothing else but the same Nuclear-mass composed by Protons and Neutrons as per the analytical deduction*).
8. The Geo Magma-mass is given an **impulsive motive force** by every variation of the reception of the bulk of the **Electron Flux** from the Solar Wind. Galactic dimension in **climate change**, describes how the orbital positions of other giant Productive Planets could control our portion of Solar Wind in the orbital dynamics in the solar system.
9. **Volcanoes** and **earthquakes** could certainly be activated in accordance with any impulsive sudden variation of the **Geo Magnetic Magma Momentum** resulted by the change of the bulk inflow of Electrons.
10. The two main climatic seasons and the two intermediate climatic seasons on Earth are caused by the due **yearly variation of the bulk flow** of Electrons based on the orbital position around Sun.

### 03- Mechanism behind the GMMM Phenomenon:

#### 1. What is Solar Wind?

**Solar wind** is a dense flux of Electrons issued by the Sun, spreading spherically off and absorbed mainly by the **Polarized Productive Planets(PPP)** in the Solar System such as; Earth, Jupiter, Saturn, Uranus and Neptune. (Reference: Theory of Solar Mass Transplantation: <http://www.cyrilhtgamage.com/index.php/publication-space-dynamic/87-space-dynamic/168-theory-of-solar-mass-transplantation> )

#### 2. What is Galactic Wind?

**Galactic Wind** is a dense flux of Electrons issued by the supermassive Black-Hole spinning at the center. Milky-way Black-hole is still at the phase of Expanding and hence it is always surrounded by a newly born Hydrogen cloud. It creates a **Medium Vortex** of spirally expanding dynamics and Solar systems are pushed gradually away from the galactic center while orbiting.

### 3. Galactic Dimension in Climate Change:

Provision of the flux of charged particles(Electrons) received from the outer space and its **annual variation** in the orbital motion, decides the **Climate** and **Weather** pattern on Earth. (Reference: Galactic Dimension in Climate Change: <http://www.cyrilhtgamage.com/index.php/publication-space-dynamic/87-space-dynamic/146-galactic-dimension> )

### 4. What is the importance of knowledge of GMMM?

4.1- Directional application of the **Pressure** in the sub-crust Magma Layer shall provide information of immense importance in forecasting of the activation of **Volcanoes** and **Earthquakes**.

As shown by the figure-01, the inner structure of the Geo Globe is formed with the components such as; 1)-**solid crust**, 2)- red-hot liquid crust and 3)- Magma layer.

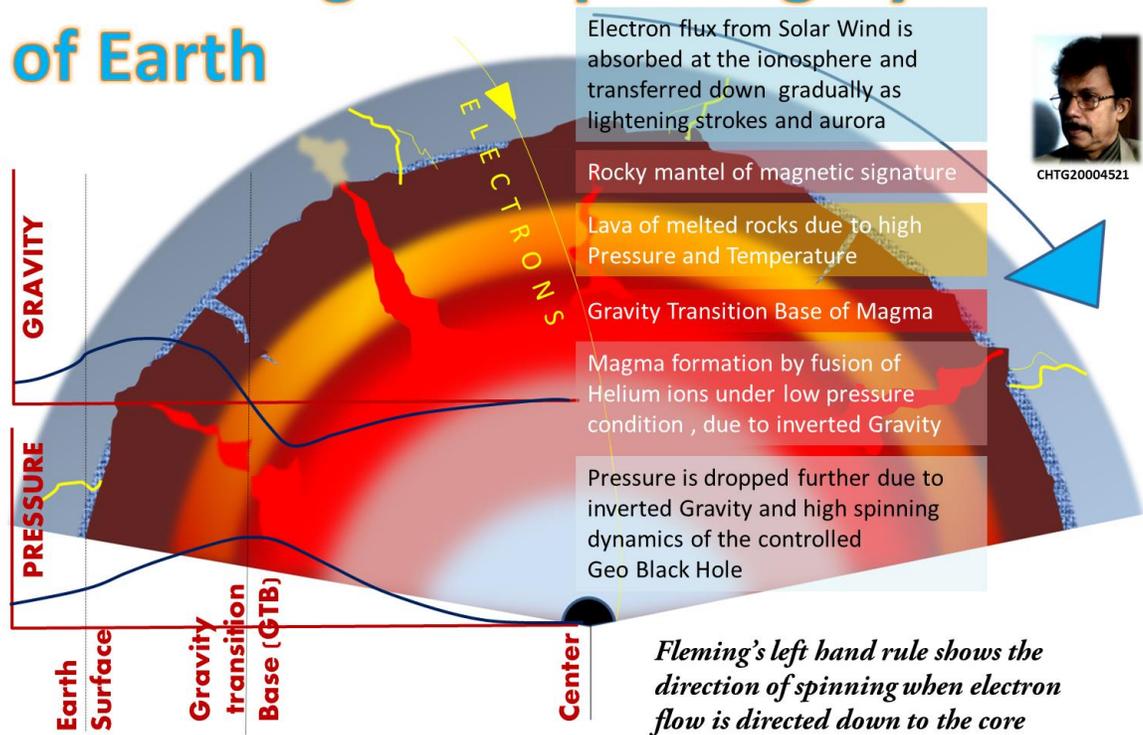
The **Gravity Transition Base**(GTB) is the zone of maximum pressure and temperature because the two Gravitational forces such as **Gravity** and **Inverted Gravity** are balanced there from opposite directions of application.

4.2- **Magma** is formed by **Helium Fusion** in the zone beyond of the GTB under low pressure condition created by inverted gravity.

4.3- Pressure is gradually dropped down towards the center due to the activation of high dynamic **spherical vortex of charged particles**.

4.4- Presence of a controlled **Geo Black-hole** at the center could be traced factually under all the analytical and observable evidences.

## Electromagnetic Spinning Dynamics of Earth



Sectional Look from the South Pole(magnetic North Pole)

**FIGURE-01** (Directional Variation of Magnetic Magma Momentum )

### 5. What are the proofs for activation of a Geo Black-hole?

5.1-How do you balance the mass of Earth without a heavy core?

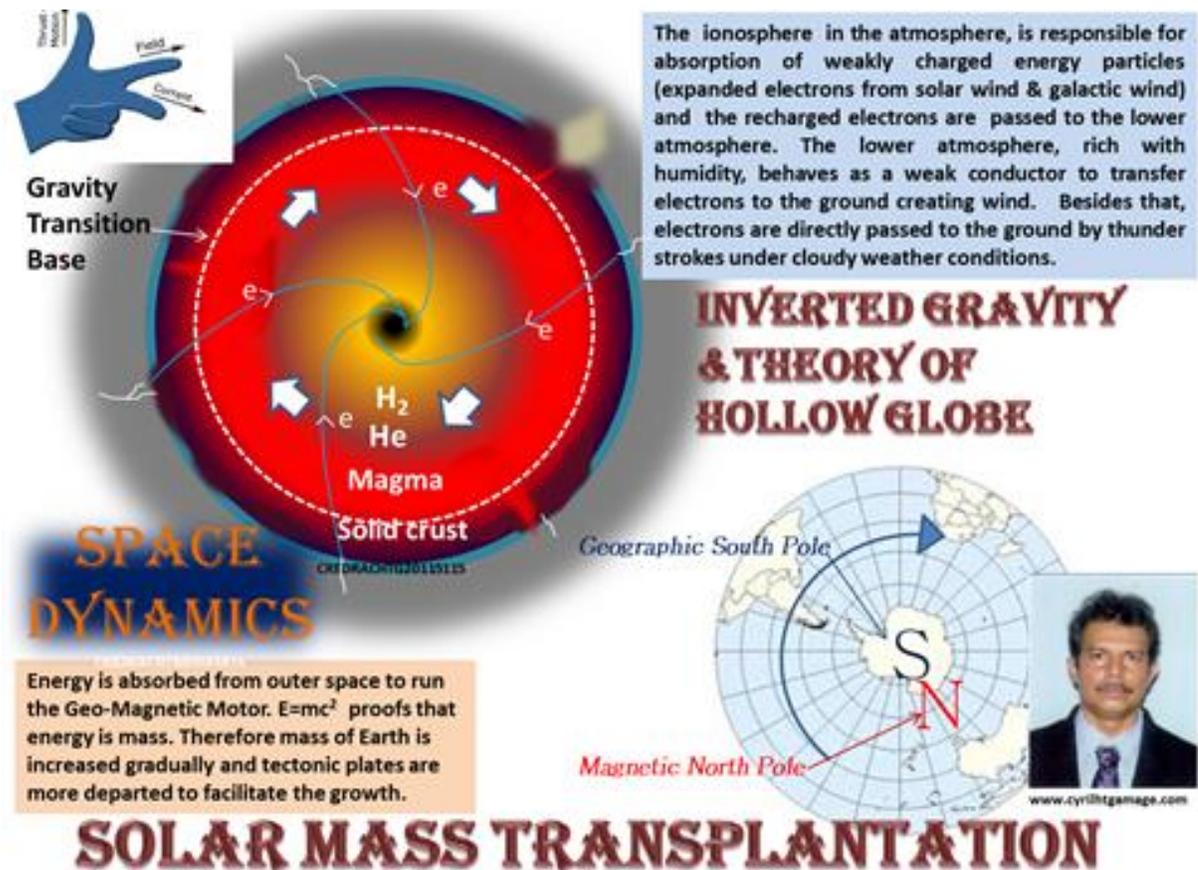
Geophysicists have introduced a liquid iron core of an unbelievable high density. But it could not be acceptable because the '**deeper sunken denser**' theory is not valid in to the Earth. Practically the crust is the densest and materials at further deep are of lower density. As such the new model can easily satisfy the Newtonian Mass of the Globe, with a controlled Black-hole functioning at the mid.

5.2-How do you explain electromagnetic polarization and spinning dynamics of the Globe without presence of a Geo Black-hole at the mid?

5.3-How do you explain absorption of such a huge bulk flux of Electrons in to the Globe without presence of a geo Black-hole at the mid?

5.4-How do you explain gradual growth of Earth by Mass and Volume by exhibition of widening of the gaps between tectonic plates without presence of a geo Black-hole at the mid?

5.5- How do you explain the phenomenon of **Magnetic Reversal** of Earth without presence of a geo Black-hole at the mid?



**FIGURE-02** (Geo Magnetic Magma Momentum to spin the Globe)

**6. ‘Theory of Spherical Vortex’ explains the Black-hole Dynamics:**

6.1- **Centripetal Spherical Vortex** facilitates Centralization and Contraction of **Matter** in to **Dark-Matter**(Nuclear Mass). At the phase of Contraction, the Controlled Black-hole in a Polarized Productive Planet(PPP) is grown in

mass. Earth has elapsed a too longer period under the Contracting Phase and now leading towards a stronger **Geo Magnetic Reversal** this time.

## THEORY OF SPHERICAL VORTEX

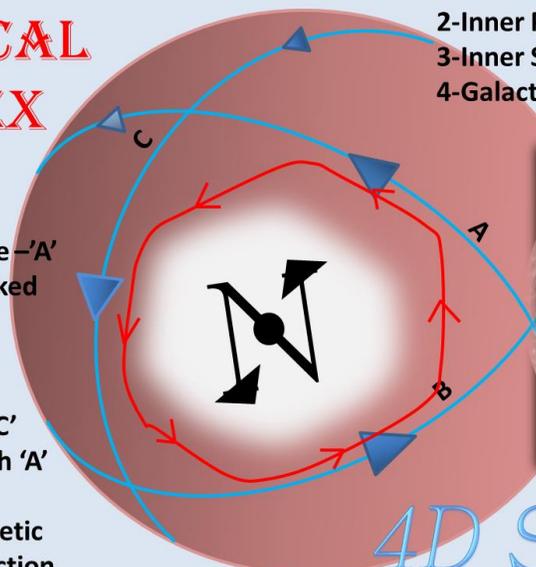
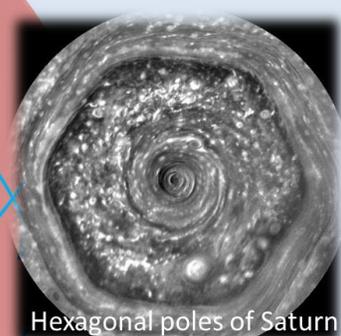
**DEMONSTRATE IT**

- 1-Take a ball
- 2-Draw a circumference –‘A’ with a direction marked
- 3-Draw another circumference – ‘B’ perpendicular to ‘A’
- 4-Draw another one –‘C’ perpendicular to both ‘A’ and ‘B’
- 5-Mark the two magnetic poles as per the direction of electron moving paths

**A Spherical Vortex is born whereas, Energy flux is flow along the 4<sup>th</sup> dimension contracting towards a high dynamic zero center or expanding towards less dynamic infinity.**

**WHERE DO WE OBSERVE IT?**

- 1-Inner Atomic Dynamics
- 2-Inner Planetary Dynamics
- 3-Inner Star Dynamics
- 4-Galactic Dynamics

Hexagonal poles of Saturn

## 4D SPACE DYNAMICS

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**FIGURE-03** (Demonstration of the ‘Theory of Spherical Vortex’)

6.2- ‘**Centrifugal Spherical Vortex**’ facilitates for depletion of Dark-matter by increasing internal Pressure due to production of Hydrogen.

**NEUTRON=>HYDROGEN ION+ELECTRON.....(FCR-1).**

The reaction is also named as ‘First Fundamental Cosmic reaction’. This is a volumetric Expansion of  $10^{15}$  and Pressure in the Magma layer could be increased perhaps high enough to project some loose tectonic plates in to the sky.

The **direction** of the flux of Electrons in the core is inverted and hence the live Magnetic Poles too are changed. The live magnetic field of Earth is

higher than the fixed magnetic field and therefore the resultant field is directed to reverse the polarity.

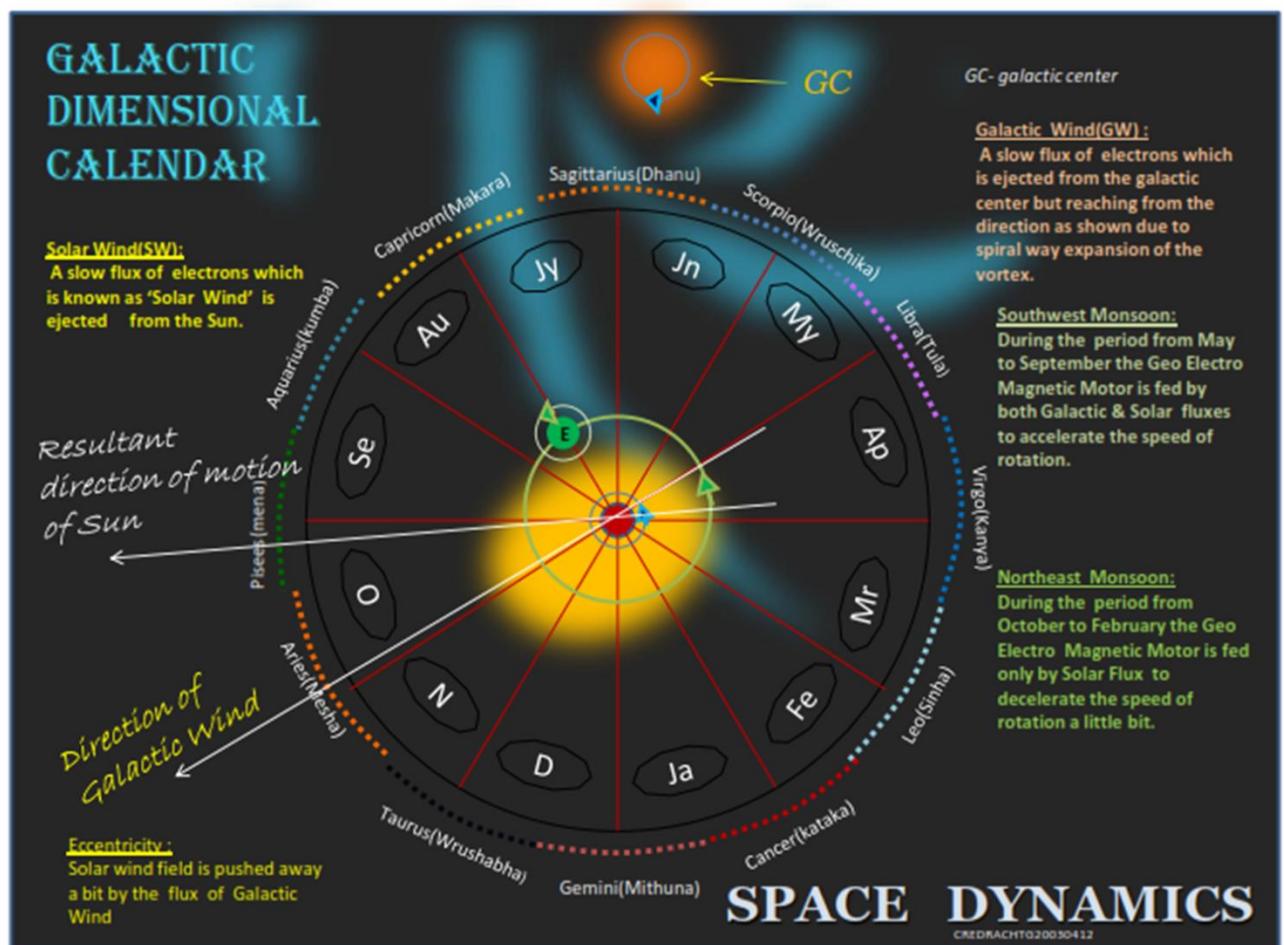
Under the Expanding Phase, a new outer crust is formed by freezing lava with a **reversed magnetic signature**.

## 7. Forecasting of Adverse Weather and high Seismic Activation:

### 7.1- Galactic Calendar upon Seasonal Changes:

Our Solar System is orbiting the Galactic Center in a way of spirally off , at the balance of the forces such as;

*Centrifugal force+ Push off by the Galactic Wind = Centripetal pull of Gravity.*



**FIGURE-04** (Galactic Calendar for deduction of periodical flux availability)

As shown in the **Galactic Solar Calendar**(GSC), the flux field of ‘Solar Wind’ is shifted due to the flux field of the ‘Galactic Wind’.

### **7.2- Northeast Monsoonal Wind:**

As clearly shown in the figure-04, there is a season starting from **October to end of January**, when Earth is moving completely through the dense flux zone of ‘Solar Wind’.

Also it is observed that the moving direction of Earth is in opposite direction to the ‘Galactic Wind’.

- Therefore heavy shower could be expected over the high humid equatorial regions due to receipt of a higher bulk of electron flux from ‘**Solar Wind**’.
- The wind direction should be observed over the equatorial regions from Northeast to the Southwest, because the flux of ‘Galactic Wind’ is in the opposite direction of Earth’s orbiting.
- **Pressure** of the Geo Magnetic Magma Momentum(GMMM) should be directed mostly upon the **Eastern crust** (due to buffered spinning speed by opposite flux of the ‘Galactic Wind’) and hence Volcanoes and Seismic activation could be expected moreover there at the eastern Java tectonic plates.

### **7.3- Southwest Monsoonal Wind:**

As shown in the GSC, there is a climatic season starting from **May to end of August** when Earth is moving through a space almost under the dense flux zone of the ‘Galactic Wind’.

- During the season, wind direction over the equatorial regions, is from **Southwest to Northeast**.
- Pressure of GMMM is directed mostly upon the **Andes** range due to acceleration of the Globe.

- As clearly shown in the GSC(figure-04), the speedy flux of the ‘Galactic Wind’ is in the same direction of Earth moving to accelerate the Globe during this monsoonal season.

#### **7.4- Inter-monsoonal periods:**

- Two Inter-monsoonal periods are formed in-between the aforementioned main climatic periods during which a somewhat dry and less windy weather pattern could be observed.
- Seismic and Volcanoes activation over the regions in between East to the West of the Globe could be expected at directional Variation of the sub-crust **Magma Pressure** during the monsoonal transition periods.

#### **8. Astronomical Bearing upon Climate Predictions:**

- Both ‘Solar Wind’ and ‘Galactic Wind’ are Fluxes of Charged Particles(Electrons) and hence the due behavioral change of field pattern against the Earth Magnetic Field has to be plotted by Researchers for better forecasting of the climatic weather changes.
- Astronomical positioning of the giant planets such as; Jupiter ,Saturn, Uranus and Neptune could be of immense importance to predict seasonal and sudden climatic deviations on Earth, because the giant planet’s magnetic fields might deprive our Globe from due receipt of the fluxes.

#### **9. Advance Indicator Instrumentation for Early Warning:**

Any change of **Geo Spherical Vortex** of charged particles, ought to be indicated by sudden changes of the strength of the **Geo Live Magnetic field**.

As such the Global Meteorological Research Organizations should pay priority to develop some measuring indicators of the specific interactive variations of the following physical components;

- 1) Current flux availability for the Geo Spherical Vortex
- 2) Current strength of the Live Geo Magnetic Field
- 3) Current locality of directional application of the GMMM

**-Cyril H Thalpe Gamage-**