## Inertial Core Theory

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Abstract: It is proposed a new approach towards explaining why the Hawaiian Archipelago plume has changed direction in regards to the top crustal layer.

The rate at which the iron core of the Earth rotates and the inertia it carries in conflict with the surrounding magma layers has a direct influence on all earthquakes and for the formation of certain archipelagos that change direction seemingly without cause. In the Hawaiian Archipelago it is observed that the magma plume underneath the chain of islands has changed directions near the location of the Yuryaku Seamount. There are no obvious signs or signals on the athenosphere (top layer of crust) that should signal this occurrence which is reason to suspect the change in direction is caused by internal factors alone. It should also be noted extensively that there is not even a clearly defined boundary between an athenosphere and a lithosphere. <sup>[1]</sup>



The Hawaiian Archipelago as it stretches out across the Pacific is evidence of the internal magma plume changing direction in relation to the crust. It is proposed that the cause for this shift in magma plume should be caused via the Earth's changing orbits. <sup>[2]</sup> This can be explained via the massive amount of inertia the core carries as the Earth changed orbits earlier in its history as a grey/blue-green/blue dwarf. There are no separate individual plates moving across the surface of the Earth in this location. The cause for the shifting magma plumes could be via the Earth's changing orbits.



The Hawaiian Archipelago Chain changes directions during orbit reorientations. These orbit reorientations redirect the plume that fuels the island formation process because the internal components of the star are much more dense therefore carry more inertia than the outer layers. This happens even easier because the middle of the Earth is fluid and the outer crust and inner core are solid.

This will also be evidenced in an offset magnetic field as in the case of earlier stages of metamorphosis seen in Neptune and Uranus.

Picture retrieved from:

http://www.nature.com/ngeo/journal /v4/n8/fig\_tab/ngeo1216\_F1.html

## References

<sup>[1]</sup> http://www.davidpratt.info/tecto.htm

<sup>[2]</sup> Wolynski J. J. (September 15, 2012). *The Regular Orbit Changes of the Earth*. Retrieved on September 24, 2012, from Vixra.org: http://vixra.org/pdf/1209.0064v1.pdf