William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #36 original thought, Gravity and Magnetic Fields, Pulling Together & Repelling Apart.

Exhibit: Section A - 44 - A

Date: 11/7/2007

This illustration represents what keeps us apart. The inverted spinning activity not only creates a center of gravity, but it also creates magnetic fields that help keep the planets apart. Like the magnets we all played with as children, one way they attracted each other, the other way they repealed each other.

William D. Short, Balderston Drive, Exton PA, USA

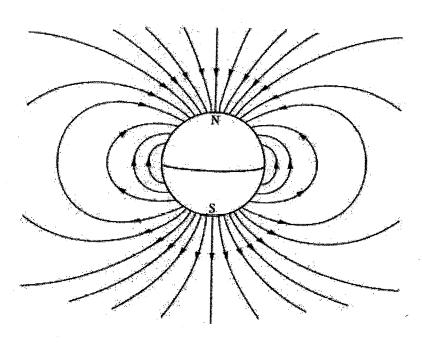
Specific Topic: #36 original thought, Gravity and Magnetic Fields, Pulling Together & Repelling Apart.

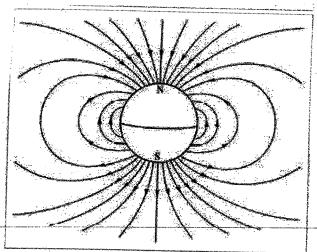
Exhibit: Section A - 44 - A

Date: 11/7/2007

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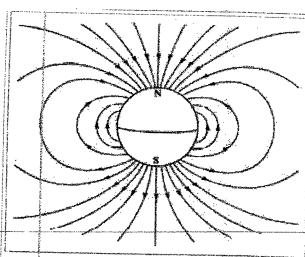
Pull togEther L KEEP APART





The Earth's magnetic field, which is approximately a dipole. However, the "N" and "S" (north and south) poles are labeled here geographically, which is the opposite of the convention for labeling the poles of a magnetic dipole moment.

Planets



The Earth's magnetic field, which is approximately a dipole. However, the "N" and "S" (north and south) poles are labeled here geographically, which is the opposite of the convention for labeling the poles of a magnetic dipole moment.

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #37 original thought, Gravity and Magnetic Fields, Effected by Mass.

Exhibit: Section A - 44 - B

Date: 11/7/2007

This next illustration represents the reality that the larger the object the greater the magnetic field would be, which in turn is helping planets keep away from each other (repelling each other).

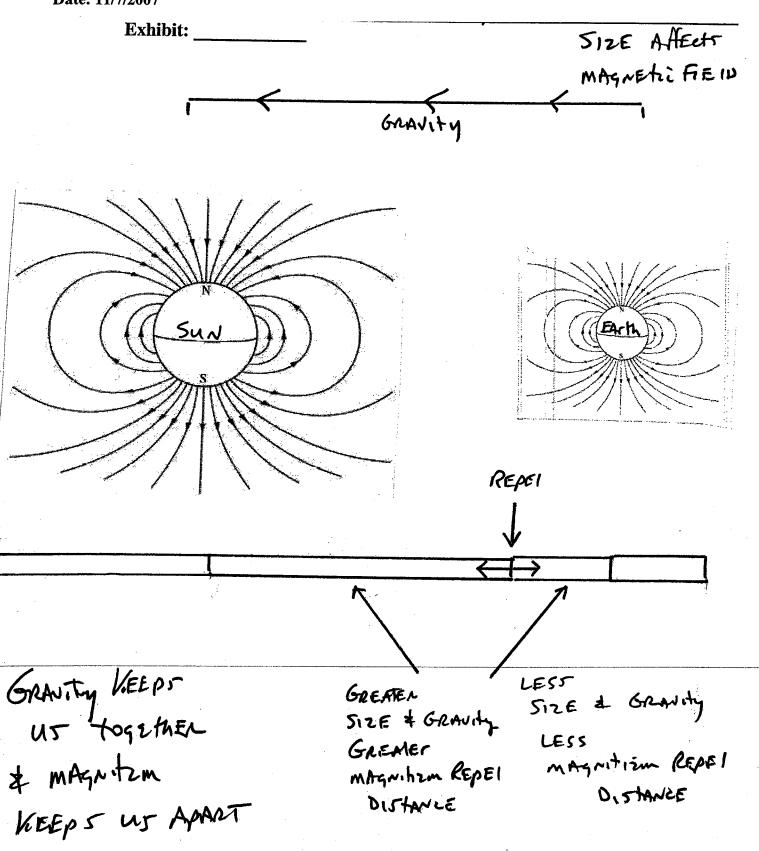
Like for example the Sun would have a large magnetic field, but when place side by side with a planet that are also on axis it is helping to repel the planet vs. allowing the gravitational pull to take over.

Gravity keeps us together as a solar system, and magnetic fields that are generated by gravitational activity help to keep us apart.

Gravity: Inverted Universal Globe Spin Theory – 10/28/2007
William D. Short, Balderston Drive, Exton PA, USA
Specific Topic: #37 original thought, Gravity and Magnetic Fields, Effected by Mass.

Exhibit: Section A – 44 – B

Date: 11/7/2007



William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #41 original thought, Our Solar System, Rotates Counterclockwise - West into the East

Exhibit: Section A - 48 - A

Date: 11/7/2007

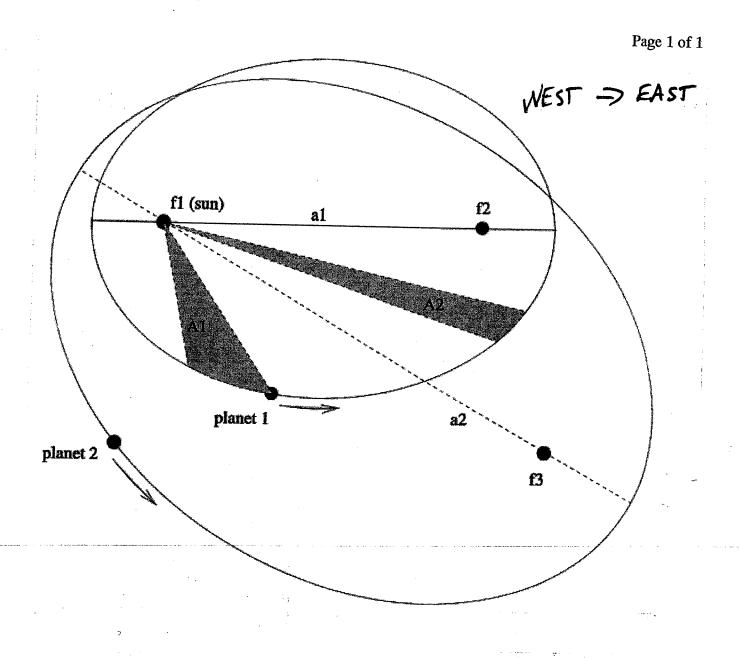
This illustration supports the directions of our plants and our Sun. If there is any question as to which direction they travel this document should be ample, thank you Wikipedia. Our Solar System at all degrees travels from the West into the East, or "Counterclockwise".

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #41 original thought, Our Solar System, Rotates Counterclockwise - West into the East

Exhibit: Section A - 48 - A

Date: 11/7/2007



William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #43 original thought, Water Rotation - Mystery Explained & Supportive Evidence

Exhibit: Section B - 30 - A

Date: 11/7/2007

This document is included because it speaks volumes, and it supports the "Inverted Universal Globe Spin Theory", **Ask A Scientist!**

Gravity explained thru the "Inverted Universal Globe Spin Theory" now explains the "single cause" for the formation of a Vortex in a drain, and the direction the Rotation takes as well! This document is included because it documents very clearly the direction Water Drains Rotate, and the fact that nobody seems to understand exactly why. This document helps to shed light on the "Inverted Universal Globe Spin Theory" because in the Northern Hemisphere, Water Rotates in Drains "anti-clockwise" and in the Southern Hemisphere, Water Rotates in Drains "clockwise", as this Scientist puts it.

Maybe some would try to claim that the "Winds are the Cause" of a Cyclone's Rotational Direction in the Northern Hemisphere and in the Southern Hemisphere, and that the "Winds are the Cause" or why in the Northern Hemisphere these systems rotate "anti-clockwise" and in the Southern Hemisphere they rotate "clockwise", but the problem with this argument it that when you take it down to the level of a Water Drain you find that there are no know winds that are taking place there. Yet, Water Drains are Rotating in exactly the same direction and they too are creating Vortexes. The way gravity is "Actively in Motion" is the cause, and gravity as explained in this document is the "Single Cause" that is creating this phenomena, this reality. We can all witness this evidenced that is around us.

Furthermore the way Gravity is in spirals towards the Center of Earth's Core fully explains why the rotation of water drains are going in the direction they are; they are merely following the spiral direction of Gravity, they are doing what they must do. It is the Earths directional rotation that controls the directional rotation of the Coriolis Effect thru an Inversion that takes place while inside an object that is rotating in the opposite direction. Please review the "Global Spin Model" to illustrate this point. The Planet Earth and all other objects in this Universe that are rotating "Counterclockwise" are the ones that one could say are "traveling upstream, or against the grain".

Some of the factual evidence supporting an "Inverted Universal Glob Spin Theory" on Earth Are:

- 1. Cyclones/Storm Rotations: in Northern Hemisphere the rotation is Counterclockwise, and in Southern Hemisphere the rotation is Clockwise, labeled the Coriolis Effect.
- 2. Water Rotations in Drains: in Northern Hemisphere the rotation is Counterclockwise, and in Southern Hemisphere the rotation is Clockwise, labeled the Coriolis Effect.
- 3. Vortex formations found in both: Cyclones/Storm and Water Drains.

The Coriolis Effect on Earth demonstrates the "Inversion" that is created by our Earth as it rotates in the opposite direction inside this Universal Globe. The Coriolis Effect shows us the direction of Gravity as it rotates towards the center of the Earth. Put in other words, if what has been labeled the "Coriolis Effect" was not taking place, then there would be no "Inward Directed Center of Gravity" here on Earth.

Now the High School Physics teach can explain the reason why drains drain the way they do, Gravity.

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #43 original thought, Water Rotation - Mystery Explained & Supportive Evidence

Exhibit: Section B - 30 - A

Date: 11/7/2007

Exhibit:

EVIDENCE AN NO ONE CAN CLARM. WIND

Water Rotation and Drains

Page 1 of 1



Ask A Scientist

Physics Archive



Ask A Scientist

Water Rotation and Drains

7/14/2003

name status Katheryn F.

other 30s

age Ouestion -

Why does water circle down the drain? I remember studying this in high school physics but can not remember the reason and my young son is now asking me.

There is no "single cause" for the formation of a vortex in a drain. It is due to "turbulent flow", which really only puts a name on it. As the water moves along the drain and into the sink trap, the boundary of the water at the pipe walls is slower than in the center of the pipe. The water in the sink/basin is not stagnant -- that is it has eddy currents either clockwise or counter clockwise depending upon irregularities in the sink, the location of the faucet with respect to the drain, temperature gradients,...and a list of other origins. Experiments under controlled conditions have actually shown that it is VERY difficult to maintain water stagnant in a vessel -and certainly not in any configuration you might have around the house. For example, you need baffles in the X,Y, and Z directions. Once the water with a small angular component enters the mouth of the drain, the velocity gradient in the down pipe accelerates the angular motion and a vortex forms.

The "explanation" you probably heard in high school physics is that the rotation of the earth produces Coriolis forces that make the vortex flow anti-clockwise in the northern hemisphere and clockwise in the Southern hemisphere. This is an error that has a life of its own, and just will not die. A quick calculation of the magnitude of the Coriolis effect on the mass and time scale of the draining of a sink are WAY too small to account for vortex formation. The fact that a given sink always may flow in the same direction is most likely due to some asymmetry in the geometry of the sink and the drain.

Vince Calder



Back to Physics Ask A Scientist Index NEWTON Homepage Ask A Question



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William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #44, original thought, The Tropopause System Applied in the Universe, a Center of

Gravity is Created and Maintained

Exhibit: Section B - 31 - A

Date: 11/7/2007

This illustration simply takes what is already known as accepted in Science, the Tropopause System, (please see Exhibit A - 23 - C) and it applies the very same principle of science to the "Inverted Universal Globe Spin Theory" in order to understand how the "Inverted Universal Globe Spin Theory" physically works. This applied principle of science explains, clarifies, illustrates, and demonstrates how Gravity is both created and maintained.

An "Inward Directed Pulling Center of Gravity" towards the Center Core of a Planet is created by simply getting an object inside a larger finite global object to rotate in the opposite direction of the finite larger global object, thus the inversion. It is maintained then by simply continuing the rotation in the opposite direction, which in turn is maintaining the inversion.

By way of illustration we then take this accepted principle of science, the Tropopause System, (Rotating Inverted Systems that are Creating a Downward Pulling Force) and apply it to a smaller object that is now rotating inside a larger object whereby the larger object is rotating in the opposite direction, (the Inversion). We find that the inverse spin of the smaller object against the spin of the larger object creates a gravitational pull towards the core/center of the earth, an inward center of gravity.

Gravity: Inverted Universal Globe Spin Theory - 10/28/2007 William D. Short, Balderston Drive, Exton PA, USA Specific Topic: #44, original thought, The Tropopause System Applied in the Universe, a Center of Gravity is Created and Maintained Exhibit: Section B - 31 - A Copyright © All Rights Reserved, 2007 Date: 11/7/2007 **Exhibit:** APPLIED PRESSURE ACCEPTED AND KNOWN SciENCE EArth UNIVERSAL GlobE WEST > EAST > WEST EAST Tupical Look EATM UNIVERSAL GlobE WEST > EAST -> WEST EAST Equator look 77 JAME PRINciplE - NOW BIGGER ubject imposed upon smaller OBJECT - While INSIDE BIGGER

ubject

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #45 original thought, Gravity, Magnetic Fields, and Global Warming - All Connected

Exhibit: Section B - 31 - B

Date: 11/10/2007

This next illustration begins to connect the dots. Gravity at this point in this work is believed to create and maintain "Magnetic Fields, and "Global Warming".

Under Gravity:

- 1. The "Coriolis Effect" is part of the evidence that supports the "Inverted Universal Global Spin Theory".
- 2. "Vortex Formations" are part of he evidence that supports the "Inverted Universal Globe Spin Theory".
- 3. Understanding how Gravity actually does works will also lead to the logical conclusion that our Universe is Finite, and it is not endless.
- 4. Gravity is in active motion and it is created and maintained through an inverted rotation system.
- 5. The new formula for Gravity = Mass x Velocity, or Surface Space x Weight x Speed.
- 6. Momentum also = Mass x Velocity.
- 7. The "Global Spin Model" is a good way to explain the how Gravity Works.
- 8. The Direction Water takes as it Rotation in Drains eliminates the "Wind" as a cause for the "Coriolis Effect".

Under Magnetic Fields:

- 1. Provides the Earth a truth North.
- 2. Keeps the Earth from being drawn into the Sun and hitting other planets, or they hitting the Planet Earth.

Global Warming:

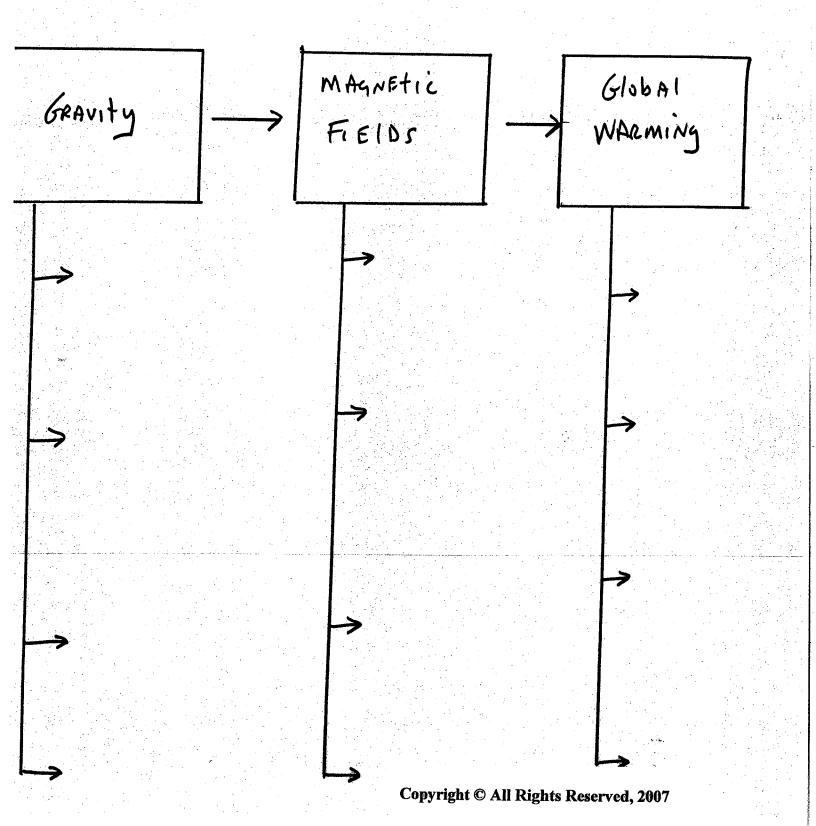
- 1. Our Earth's Core is coming under ever increasing pressure as we continue to rotate, with no relief valve, and no way to reverse the aging process.
- 2. Gravity is aging.
- 3. Our Planet is getting hotter at its Core. Pressure is increasing and this is causing the boiling level to rise.
- 4. Our Sun is getting hotter too. Pressure is increasing and this is causing the boiling level to rise. The sun experiences "direct gravity" and it is also at the very center of the "in-direct gravity" that is taking place in our Solar System.
- 5. The primary cause of our Earths Global Warming is that our Earth's Center Core is getting warmer. The secondary cause would be that the Sun is also warming up at the same time, and then the final cause would be the abuse of our own environment. We are not helping things by polluting our Earth, so we still need to do what we can but we can not stop the "Inverted Spin" that is taking place, which is a much bigger cause.

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #45 original thought, Gravity, Magnetic Fields, and Global Warming - All Connected

Exhibit: Section B - 31 - B

Date: 11/10/2007



William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #46 original thought, Gravity and Magnetic Fields

Exhibit: Section B - 32 - A

Date: 11/7/2007

This illustrates the magnetic fields that are around us, and points out that heat can de-magnetize a magnetic field.

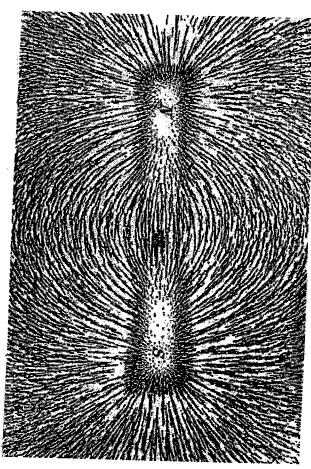
To put in other words the core of the Earths is hot, and the "Globe Spin Model" demonstrates how magnetic field can be created and maintained at both polar areas, (North and the South Pole). The heat at the core of the Earth would de-magnetize the fields in the middle.

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #46 original thought, Gravity and Magnetic Fields

Exhibit: Section B - 32 - A

Date: 11/7/2007



Permanent and temporary magnets

A permanent magnet retains its magnetism without an external magnetic field whereas a temporary magnet is only magnetic while within another magnetic field. Inducing magnetism in steel results in a permanent magnet but iron loses its magnetism when the inducing field is withdrawn. A temporary magnet such as iron is thus a good material for electromagnets. Magnets are made by stroking with another magnet, tapping while fixed in a magnetic field or placing inside a solenoid coil supplied with a direct current. A permanent magnet may be de-magnetised by subjecting it to heating or sharp blows or placing it inside a solenoid supplied with a reducing alternating current.

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THE COURT

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Magnet0873.png (444 × 298 pixels, file size: 105 KB, MIME type: image/png)

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William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #47 original thought, Magnetic Fields, Heat and Our Core

Exhibit: Section B - 32 - B

Date: 11/7/2007

This illustration was put together to illustrate the magnetic fields that are in motion because of how Gravity is created and maintained.

The magnetic fields created and maintained through gravitational activity "Spiraling towards the Center the Earth's Core" help keep the planets apart, "The Repelling Magnetic Affect".

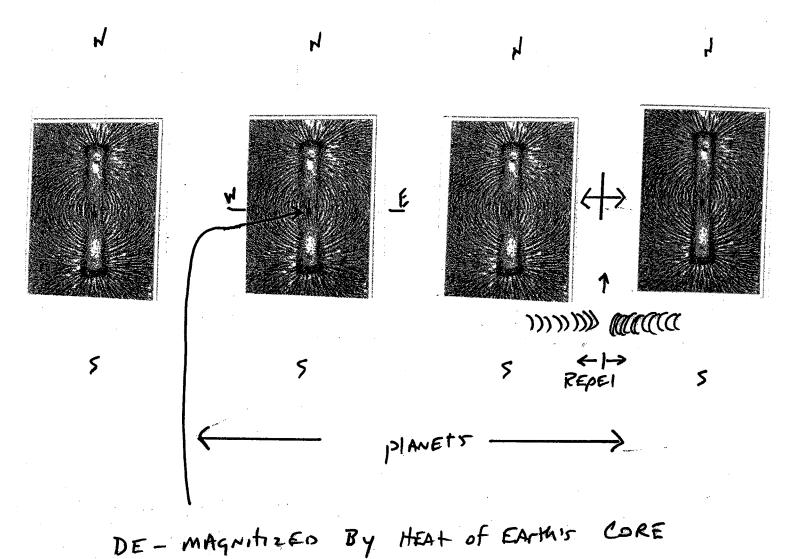
William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #47 original thought, Magnetic Fields, Heat and Our Core

Exhibit: Section B - 32 - B

Date: 11/7/2007

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Permanent and temporary magnets

A permanent magnet retains its magnetism without an external magnetic field whereas a temporary magnet is only magnetic while within another magnetic field. Inducing magnetism in steel results in a permanent magnet but iron loses its magnetism when the inducing field is withdrawn. A temporary magnet such as iron is thus a good material for electromagnets. Magnets are made by stroking with another magnet, tapping while fixed in a magnetic field or placing inside a solenoid coil supplied with a direct current. A permanent magnet may be de-magnetised by subjecting it to heating or sharp blows or placing it inside a solenoid supplied with a reducing alternating current.

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #49 original thought, Gravity, Magnetic Fields, Global Warming and Big Bang Theory

Exhibit: Section B - 33 - A

Date: 11/7/2007

This illustration adds to a previous illustration, (B-31-B). Up to that point it was thought that Gravity explains other systems like Magnetic Fields and Global Warming only. It was then realized that the whole idea of a "Big Bang Theory" no longer makes any logical sense. If gravity works as described in this document, though an "Inverted Universal Globe Spin Theory" then there is not a Big Bang or a Little Bang.

We are inside if you will an enclosed container. Yes a rather large enclosed container that we can not figure out how to see its ends, but an enclosed container all the same. This Universal Globe is spinning in the opposite direction the Earth is spinning and in order for that to take place it must be finite. Endless infinity can not spin.

So now:

Magnetic Fields are not only created and maintained by Gravities rotational activity but it would not even exist without Gravity.

Global Warming is inevitable with no relief valve, but without Gravity our planet would be very, very cold, and we would be unable to be lived upon the Earth at all.

The idea of a "Big Bang Theory" is no longer a viable theory. If gravity works as described in this document, through an "Inverted Universal Glob Spin Theory", than a "Big Bang Theory" no longer makes sense, because it no longer in the realm of a possibility. You can not have a "Big Bang Creation Origin Theory" inside a finite container, a Universal Globe. A Universal Globe is an enclosed container. The objects inside the container can not be the cause or create the container in any way, it is not logical.

Just like the false notion that one would fall of the other side of the world if one took a ship too far out to Sea, so too is the notion that the Universe is forever endless. We have gone from one extreme to the other. Gravity found though an "Inverted Universal Globe Spin Theory" supports a finite Universal Globe, not an endless universe. There is no inverted spin possible in a "Forever Endless Universe".

Who would have thought that Gravity Understood, Gravity Found, would teach us so much?

William D. Short, Balderston Drive, Exton PA, USA

Specific Topic: #49 original thought, Gravity, Magnetic Fields, Global Warming and Big Bang Theory

Exhibit: Section B - 33 - A

Date: 11/7/2007

