## The Failure of Mathematical Theory to Explain the Sun's Extreme Roundness

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Abstract: Current mathematical theories have failed to explain why the Sun is observed to be extremely round. An explanation is provided of why the current mathematical theories explaining the Sun's extreme roundness have failed.

The Sun has been measured to be extremely round, much rounder than what current mathematical theories predict. Their main assumption is that mass is the cause of gravity and that this mass keeps objects round from space time warping into spherical balls. According to mathematical theory the Sun should contain roughly 330,000 times the mass of the Earth. This extreme mass should leave the Sun as an oblate spheroid because it has rotational velocity at the equator of  $7.189 * 10^3 \text{ km/h}$ . The velocity of its rotation added to the extreme mass of the Sun should make it bulge on the sides where rotational inertia is the greatest. This is not measured therefore a conclusion can be made concerning the true mass of the Sun.

1. The Sun's mass is not 330,000 times the Earth, it is vastly less massive. [6]

It has been calculated that there will be a large absence of predicted mass via stellar metamorphosis which has highlighted the serious consequences to the validity of the standard model of stellar evolution and the validity of the gravity—centric model of universal form and function. <sup>[4][5][6]</sup> This also has serious ability to make worthless the ad hoc arguments of the existence of matter that does not interact with electromagnetism, dark matter and dark energy. <sup>[7]</sup>

## References

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