

# Re: Owen's Two-Phase Model of Earth Expansion

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**From:** don findlay ([don\\_at\\_tower.net.au](mailto:don_at_tower.net.au))

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George wrote:

- > *Another point that has to be made is that if the earth is expanding beneath the*
- > *ocean basins, why do the basins still exist? Wouldn't they be higher in*
- > *elevation than the continents? Even a 10% increase in the earth's diameter would*
- > *be more than enough to cause the ocean floors to bulge to the point where they*
- > *would be above sea level.*

What do you reckon, Stuart? Is George on the money?

- > *As an example, if the earth was same size at the*
- > *break up of pangea that it is today (7,900 miles), and increased by 10% from*
- > *then until now, it would increase in diameter by 790 miles to 8,690 miles. The*
- > *deepest part of the ocean is at the challenger deep, is only 6.78 miles below*
- > *the surface. So if the earth expanded even just 10%, the challenger deep would*
- > *be 395 miles (increase in radius) - 6.78 miles = 388.2 miles high, which is*
- > *slightly (irony added) higher than sea level. I know this is a silly thought*
- > *problem, and obviously it wouldn't work quite this way, but it does point out a*
- > *major flaw in any argument about EE.*

All in favour of George say "aye".

- > *Oh, but everything else is going up at the*
- > *same time, right? Well, if that is the case, the surface would flatten out and*
- > *the oceans would be much shallower, and you wouldn't have these*

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challenger

> *deeps or the abyssal plains.*

(Wow! Just like that, see? George thinks, and the Earth moves.)

What do you have for breakfast George? Kryptonite? (Superman eat your heart out!)