

## Re: Earth expansion – puzzled.....

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**From:** Bob (*altamura\_at\_geosc.psu.edu*)

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Don (and sci.geo.geology learning community):

Thanks for the reply (and quite a reply it is). You must've put a fair bit of energy into it. The tree of responses (postings) going back to the original posting is considerable – and I was getting bogged down playing catch up – so I do appreciate you stating your position. I'm going to start to participate by considering what you wrote in reply to my earlier posting. It seems that my first assessment of your position was not too far off. I see two scientific questions that are embedded among lines of your reply. I also see a lot of something else (e.g., those dumb guys, those bad scientists, those... – you know the stuff that I'm referring to) that I personally think detracts from any science that you are advocating. I saw comments of the same vein in the postings of others. I would like to suggest that we refrain from going there. I would like to try to directly lay out the two scientific questions that I recognize in your reply (and in the earlier postings of the group) – and give the group the opportunity to respond openly and fresh.

Question #1: Is the Earth capable of very significant expansion?

Question #2: Is there subduction and destruction of lithosphere (crust and rigid uppermost mantle) at convergent plate boundaries.

I assume that we are all students of the scientific method, a good club. As such, one asks an 'open' ques, collects data (evidence) pertinent to the ques., analyzes the data, hopefully makes logical interpretations, and then states a best conclusion. If the group is agreeable and reading this, lets see if we can post the evidence that addresses these questions. The evidence is the key to all this. I suggest one caution: not to mix the hard data you can offer and the interpretations so closely that the reader can't separate one from the other.

If there are no issues about this – – – Ready, set, go.....

Cheers,

sci.geo.geology: Re: Earth expansion – puzzled.....

Bob