

Here we show in more detail how it has all happened. Starting with the first multicellular creatures and ending with our present day "civilization".



At the very end of the second wall, we have arranged a layout



of all the rocks that one can see in the local area. There is a map and a diagram of the sequence in

which they were formed. This will put all the local geology in context.

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*Geological Earth-Age Display*

## Harold Porter National Botanical Garden

Overberg  
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**Website: [www.ogsg.co.za](http://www.ogsg.co.za)**

OGG Brochure #3



As you walk along our Earth-Age Display wall, please keep in mind that it is all to scale.

Every metre you walk is the equivalent of 100 million years.



The "gaps" between information panels represent periods when, perhaps, little was happening on Earth, or, at least not that impacts southern Africa.

We start at the formation of the Earth 4.600 million years ago (mya).



There are a number of information panels along the wall. These are set at the appropriate place according to the age and dating of what they represent.

We have tried to show both items of "world" significance, and much that explains our local geology in southern Africa.

From around 600mya complex life forms evolved and there were rapid changes that developed into the world we see now.

Indeed, so much happened in this last period that we could not fit it all in the 6 metre interval that represents that time frame.



A second wall, at a greater scale shows all that happened between then and the present.