

# Ancient Australian Megafauna

Read the ABC News Science article linked here

<https://www.abc.net.au/news/science/2017-09-27/australian-diprotodon-may-have-been-seasonal-migrant/8988510> and respond to these questions:

What is the key historical finding discussed in this article?

Discovery of the Diprotodon seasonal migrant

Who conducted this research?

UQLD

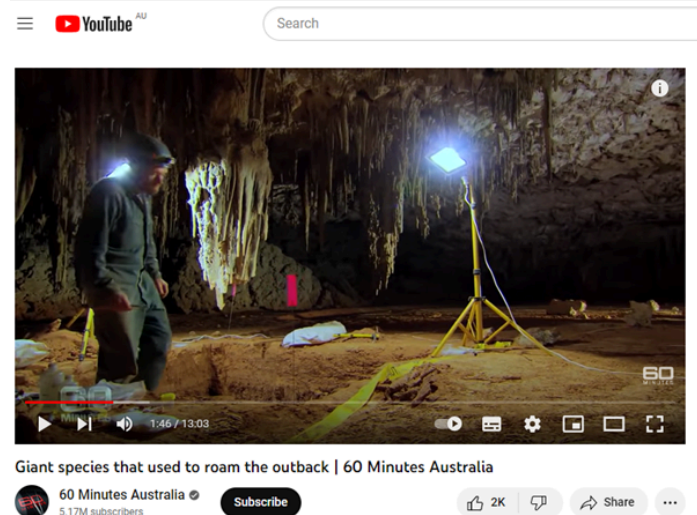
What scientific methods were used to come to this conclusion?

variation in the levels of oxygen, carbon and strontium over time

What argument is presented against the finding?

Who is making this counterpoint?

<https://www.youtube.com/watch?v=qlsa9rCbOmk>



Discuss the evidence found at the Naracoorte Caves and explain how it adds to our understanding of the history of Ancient Australia?

Evidence of coexistence

Why might there be so little archaeological evidence for the hunting and use of megafauna by ancient Aboriginal people?

## Extinction Theories:

Use the four sources on this webpage to create a table outlining the evidence for extinction of megafauna in Australia.

<https://sites.google.com/view/bradfield11ancient/investigating-ancient-history/ancient-australia/megafauna>

Evidence for climate change	Evidence for humans	Evidence for both