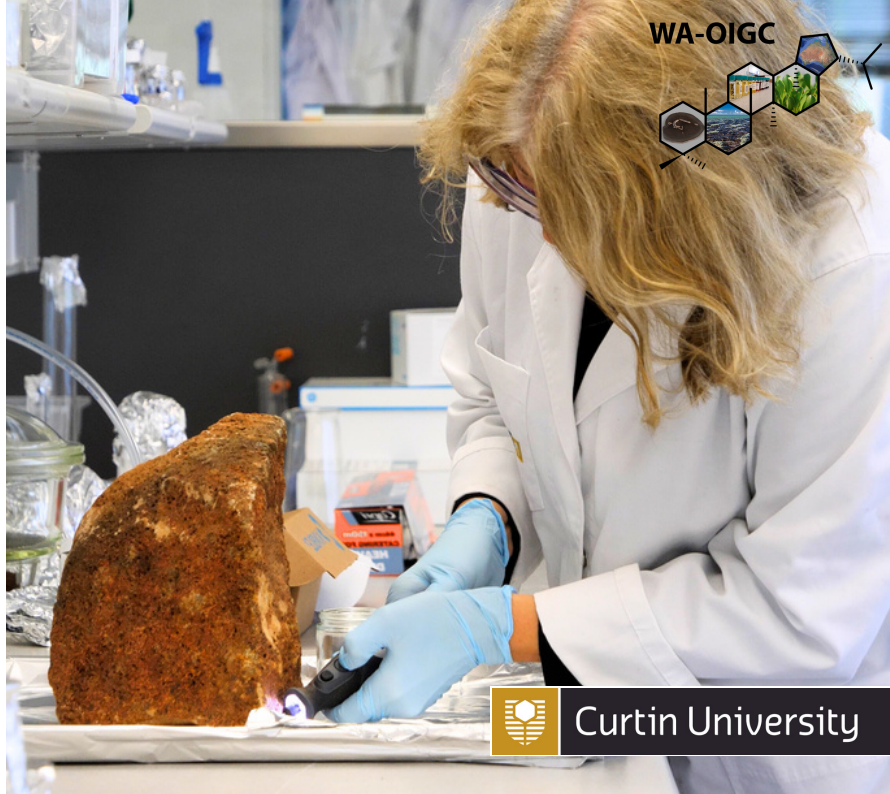


GEOLOGIST

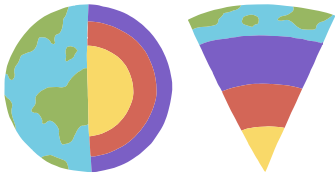
Geology is the study of the Earth, the materials of which it is made, the structure of those materials, and the processes acting upon them. By studying these things we can track incredible events across history.



WA-OIGC

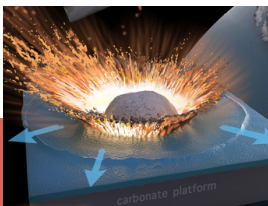


Curtin University



Research at WA-OIGC?

From fossils, to concretions, to the dirt and rocks themselves, each time period in Earth's history is mapped out in layers in the ground.



By studying the Earth at the crash site of the asteroid which killed the dinosaurs, we can identify layers in rock which correspond to this event and other mass extinctions.

GEOLOGIST

Our geologists at WA-OIGC help us identify important events in the Earth's layers and look at the composition of these rocks to learn more about the environments during different time periods and events.



We need to identify the geological ages of rock layers to find the likely locations of fossils to bring back for analysis.



Geologists can also study mineral deposits and work with other scientists to explore how these deposits are formed.

How do I get involved?

If you are keen on learning about geology consider studying these subjects at school:

- Chemistry
- Earth and Environmental Science
- Mathematics

And keep your eye out for these courses at Curtin University:

- Bachelor of Science (Applied Geology)
- Bachelor of Science (Earth Sciences)