

# PALAEONTOLOGIST

Palaeontology is the study of ancient life forms, with a view to understand their evolutionary relationships, their interactions with each other and their environment, and the process of extinction more broadly.



Curtin University



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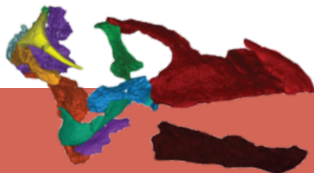
## Research at WA-OIGC?

From footprints, to bones, to shells and body tissue, fossils come in all shapes and forms, and can end up looking completely different from anything in our world today. It takes a real problem solver to find out what a fossil actually is.



Fossils aren't just bones, but can include organic material if preserved correctly, like in this exceptionally preserved concretion of a leaf.

Our palaeontologists at WA-OIGC use their expertise and knowledge to reveal us how organisms have changed over time and how they interacted with each other and their ancient environments.



This is the first almost complete Sauropod skull in Aus, found in Queensland. Palaeontologists had to figure out how the bones fit together, just like a puzzle.



Our palaeontologists are commonly going out and searching for fossils in the field by digging deep into the Earth!

## How do I get involved?

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

- Chemistry
- Biology
- Earth and Environmental Science

And keep your eye out for this course at Curtin University:

- Bachelor of Science (Earth Sciences)