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Calling on the Community!

Can local groups provide valuable data for environmental monitoring?

The rocky shore is readily accessible for most New Zealanders. It's also an important indicator for change in the marine environment. A way to measure change is to monitor sediment levels and species distribution.

Engaging the public in real science that is meaningful to local communities can also contribution to research. This increased environmental monitoring, leading to more informed management decisions.

My research aims to:

- analyse data from the rocky shore collected by local schools and compare it to scientists' observations
- quantify sediment levels in the Otago Harbour and how this impacts species living on the rocky shore and subtidal zone

