

SOUNDING OUT AUSTRALIA'S ECOSYSTEMS



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*The Australian Acoustic Observatory:
Can listening to Australian wildlife
help us to to better understand our Fauna?*

In days gone by, researchers wishing to understand animal communication used to drag big reel-to-reel recorders into swamps, for example, to record frogs.

A new field of 'bioacoustics' developed as researchers introduced 'playback experiments' like playing back a recording of a predator to test what effect this might have on its prey.

Advances in technology have led to recorders that can be left outdoors virtually anywhere.

We can now easily monitor and record the different sounds of our Australian ecosystems.

These sounds provide a good way of measuring differences and changes in eco systems and how the changes are happening.

While some scientists focus on finding and tracking individual species, others are more interested in the overall 'soundscape', listening to the joyous transition of Winter into Spring — or even something more sombre.

Gabrielle Scanlon invites you to a Zoom meeting.

Join Zoom Meeting
<https://olmcparra.zoom.us/j/82501890108>

Meeting ID: 825 0189 0108

Date: Tuesday August 24, 2021
Time: 10.00am–11.15am

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