

Dingoes given 'almost-human' status in precolonial Australia, archaeological study finds

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Aerial and stowed canid burials in the Kimberley. Credit: *PLoS ONE* (2023). DOI: 10.1371/journal.pone.0286576.

It's said that a dog is a man's best friend, but the wild dingo is much maligned in Australia. This may not always have been the case though,



with new research led by experts at The Australian National University and The University of Western Australia suggesting that dingoes were buried—and even domesticated—by First Nations people prior to European colonization.

The researchers examined remains at the Curracurrang <u>archaeological</u> <u>site</u>, south of Sydney, where radiocarbon dating of dingo bones revealed the animals were buried alongside humans as far back as 2,000 years ago.

The care taken to bury the animals suggests a closer relationship between humans and <u>dingoes</u> than many previously realized, according to lead researcher Dr. Loukas Koungoulos.

"Not all camp dingoes were given burial rites, but in all areas in which the burials are recorded, the process and methods of disposal are identical or almost identical to those associated with human rites in the same area," Dr. Koungoulos said.

"This reflects the close bond between people and dingoes and their almost-human status."

The burials weren't the only sign that Australia's First Peoples domesticated wild dingoes, however, with severely worn teeth found at the site suggesting a diet heavy in large bones, likely from scraps from human meals.

The researchers also identified remains of dingoes of varying ages at the site—from pups to animals aged six to eight years. This shows that First Nations people didn't just care for young dingoes before they returned to the wild, but that they built much more substantial relationships, the researchers argued.



"These findings mark an important development in our understanding of the <u>relationship</u> between Australia's First Peoples and dingoes," coauthor Professor Susan O'Connor said.

"By the time Europeans settled in Australia, the bond between dingoes and Indigenous people was entrenched. This is well known by Indigenous people and has been documented by observers.

"Our work shows that they had long-lasting relationships prior to European colonization, not just the transient, temporary associations recorded during the colonial era."

The research is **published** in *PLOS One*.

More information: Dingoes, companions in life and death: the significance of archaeological canid burial practices in Australia, *PLoS ONE* (2023). DOI: 10.1371/journal.pone.0286576. journals.plos.org/plosone/arti ... journal.pone.0286576

Provided by Australian National University

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