

Chancellor,

It is my great honour to present Mr Steven John Tickell, who has been awarded the honorary degree of Doctor of Science, *Honoris Causa*.

Mr Tickell is a distinguished geologist and hydrogeologist whose career has spanned more than fifty years, both here in Australia and internationally.

Born in Melbourne in 1950, his passion for geology was sparked as a teenager, leading him to complete a Bachelor of Science with Honours at the University of Melbourne in 1971.

He began his career with the Geological Survey of South Africa, before returning to Australia to work with the Geological Survey of Victoria. There, he co-authored the first hydrogeological map of Victoria – a landmark achievement in groundwater science.

In 1990, Mr Tickell joined the Northern Territory Water Resources Division. Over the next three decades, his expertise shaped our understanding of the Territory's groundwater systems. He produced the *Dryland Salinity Hazard Map of the NT*, led hydrogeological mapping across the Victoria River District, and Daly, Georgina and Wiso Basins, and played a

central role in developing every groundwater allocation plan in the Northern Territory. His research has been critical in ensuring that our most precious resource – water – is managed wisely and sustainably.

Mr Tickell has also been a generous collaborator and mentor. He has co-authored more than 30 scientific papers and reports, worked closely with researchers at Charles Darwin University and the CSIRO, and in 2023 was nominated for the International Association of Hydrogeologists Career Award.

Importantly, he has also been a tireless advocate for public understanding of groundwater, sharing his knowledge with schools, communities, and industry alike.

Chancellor,

In recognition of his outstanding contributions to hydrogeology in the Northern Territory, his national leadership in groundwater science, and his enduring partnership with the University through collaborative research, mentorship and public engagement, Charles Darwin University Council awards Steven John Tickell an Honorary Doctor of Science, *Honoris Causa*.