

Biography - Tim Jarvis AM

Tim is an environmental scientist, adventurer, author, public speaker and film maker with Masters degrees in environmental science and environmental law and more than 30 years experience working in the sustainability field. He is committed to finding pragmatic solutions to major environmental issues related to climate change and biodiversity loss and uses his public speaking engagements, films and books to progress thinking in these areas.

Sustainability roles include 9 years in a global sustainability capacity for engineering firm Arup, and advisory roles with AusAID, the World Bank, the Murray Darling Basin Commission and Dept of Agriculture Fisheries and Food. He currently works with The Pew Foundation on marine conservation issues and was instrumental in helping secure the 475,000km² MacQuarie Island Marine Sanctuary declared by Minister Plibersek in July this year. He also provides marine conservation advice to outdoor apparel company Patagonia, is a Vitality Ambassador for AIA Health Insurance, and Environment Ambassador for global facility manager BGIS.

He is also founder and presenter of the award-winning *Thin Ice* VR – a film project that uses ground-breaking VR to show climate change in Antarctica (winner best VR film at Cannes and LA film festivals 2022) and founder of *the Forktree Project* that is rewilding a degraded former Australian pastoral property to combat the twin threats of climate change and biodiversity loss.

Honorary roles include Vice-President of Fauna & Flora; Global Ambassador and Governor of WWF, Ambassador to Koala Life and Board Director of the Foundation for National Parks & Wildlife. He is also head of the adventure advisory panel of the Australian Geographic Society, on the Society's advisory board, and the current explorer in residence at the Australian Museum.

Tim has undertaken unsupported expeditions to the world's most remote regions and has a long history of working with sponsors and the media. Expeditions include to the South Pole, the high Arctic, across Australia's largest desert, the Great Victoria and retracing the polar journey of Sir Douglas Mawson using only the same gear, equipment and starvation rations as Mawson did in 1913. The documentary - *Mawson Life and Death in Antarctica* was flagship of the Film Australia 'Making History' series, and fronted Channel 4's highly acclaimed 'Edge of Endurance' series in 2007. Expedition patrons were Australian Prime Minister the Hon John Howard and Sir Ernest Shackleton's grand-daughter the Hon Alexandra Shackleton.

In 2013, Tim led the first authentic retracing of polar explorer Sir Ernest Shackleton's "double" - sailing a replica *James Caird* boat 1500kms across the Southern Ocean from Antarctica to South Georgia and climbing over South Georgia's mountainous interior using the same equipment as Shackleton. It is the first time that anybody has been able to authentically recreate what is regarded by many as the world's greatest survival journey. A Discovery Channel/PBS documentary film and best-selling Harper Collins Book *Shackleton's Epic: Recreating the World's Greatest Journey of Survival/Chasing Shackleton* were made about the expedition.

After over two decades of polar travel and work as an environmental scientist, Tim is a well-known public speaker, applying the lessons he has learned throughout his various expeditions to talk about leadership, problem solving, teamwork, change management, goal setting and sustainability.

Tim's other books include: *The Unforgiving Minute* (Random House) and *Mawson: Life and Death in Antarctica* (MUP), (co-released with his international documentary of the same name) and officially endorsed by the United Nations Environment Programme in 2009. He was also contributing author to academic course book *The Frozen Planet* (Open University, UK) that accompanied Sir David Attenborough's acclaimed BBC TV series.

Tim was conferred a Member of the Order of Australia (AM) for services to environment, community and exploration in the 2010 Australian honours list and was made a Fellow of the Yale World Fellows Program 2009 for his leadership in the field of environmental sustainability. He holds the record for the fastest unsupported journey to the South Pole and was voted both the Australian Adventurer of the Year in 2013 and Conservationist of the Year in 2016 – the only person to have received both awards.

In 2013 he received the Sydney Institute of Marine Science's Emerald award for services to the environment and the Royal Institute of Navigation's Certificate of Achievement as Expedition Leader of the Shackleton Epic Expedition. In 2017 he was made a Bragg Fellow by the Royal Institution of Australia – RiAus' highest award that recognises excellence in scientific achievement and commitment to science communication. Tim received the Bettison James award 2016 for documentary film-making for his 25Zero project that highlights climate change through the plight of the world's melting equatorial glaciers.