

## Paul Scully-Power

### ***Strategist, Lateral Thinker & Australia's First Astronaut***

Dr Paul Scully-Power is one of Australia's highest achievers on the global stage. He is Australia's first astronaut, flying aboard Challenger on the 13th mission of the Space Shuttle, a brilliant strategist, a lateral thinker and an integrator.

A speaker of the greatest pedigree with a wealth of knowledge to share, Dr Scully Power is an outstanding keynote speaker who tells his extraordinary story, and talks to audiences about technology and space throughout history, now and into the future.



### **More about Dr Paul Scully Power:**

Dr Paul Scully Power has wide ranging expertise in defence, security & intelligence, aviation & aerospace, remote sensing, and systems analysis & ICT. A leader in applying technology, he is engaged in cybersecurity, nano technology, big data analytics, space sensors, microsatellites, UAVs, and defence programs.

With impressive international experience in industry, government, and academia in the US, UK, Australia & New Zealand, he is renowned for his network of people and institutions around the world.

Dr Scully Power has been Chairman, Executive Director, President, CEO and CTO in the private sector, and has served with the Royal Australian Navy, the UK Royal Navy, the US Navy, NASA, the Pentagon, US Military Intelligence and the White House, where he was the Head of a Government-Industry partnership for the design and development of a highly advanced, ultra broadband communications system.

Dr Scully-Power worked for nearly three decades in the United States where he led and managed many high tech, defence and security programs. He held executive appointments under Presidents Carter, Reagan, Bush, and Clinton, and was a major contributor to the US Navy's warfare appraisal and surveillance strategies and its ASW Technology Plan. He held the Distinguished Chair of Underwater Acoustics in the US Navy, and was a Research Associate at the Scripps Institution of Oceanography, Chairman of Membership of the Connecticut Academy of Science and Engineering, President of the Fort Trumbull Federal Credit Union, and served on the Universities & Colleges Accreditation Board and the ONR funding agency for universities.



For five years to 2015, Dr Paul Scully Power was a senior consultant to the US Government in Washington, DC, including INSCOM, NVESD, MACE, ARIN, OpsWare, nCap and Exelis, and was awarded a US Patent for “Techniques for biometric authentication of user of mobile device”.

Back in Australia he co-founded The Ripper Group, was appointed a Board Member of the NSW Smart Sensing Network and was appointed to the Advisory Boards of the Royal Flying Doctor Service, Ping Data, and the Water Initiative for Africa.

Dr Scully-Power commenced his career as the inaugural Head of the Royal Australian Navy’s Oceanographic Section, deploying 26 times at sea and qualifying as a naval diver. He worked directly with the Royal Navy during Operation Corporate in the South Atlantic, and has been an adviser to Hydrographer RN, and a liaison officer to the Chairman JIC, FOSM and CinC Home Command.

He is US Air Force qualified for high altitude full pressure suit flying, and was a flight crew instructor in the Astronaut Office, Johnson Space Center, becoming Australia’s first astronaut flying aboard Challenger on the 13th mission of the Space Shuttle. He was the inaugural President of the UN International Commission on Space Oceanography, and discovered the phenomenon of spiral eddies in the oceans.

Dr Scully-Power served as Chairman of Australia’s Civil Aviation Safety Authority, Chancellor of Bond University, and as the inaugural Chairman of the Queensland Premier’s Science & Technology Council. He was elected a Councillor of the Australian Institute of Company Directors for eight years, and a Director of the Australian Trade Commission for five years.

Dr Scully-Power is a Doctor of Science in Applied Mathematics and has published over ninety international scientific reports and journal articles, including the Bakerian Lecture of the Royal Society. He is a Fellow of the Royal Aeronautical Society, Liveryman of the Honourable Company of Air Pilots, Freeman of the City of London, Fellow of the Australian Institute of Company Directors, Fellow of the Australian Computer Society, and a Senior Fellow of the International Strategic Studies Association in Washington, DC.

He has had extensive involvement in community groups as Patron of the Australian Aviation Museum, the Royal Australian Navy Laboratory Association, and the League of Ancient Mariners; Senior Vice President of the RAN Naval Warfare Officers’ Association; and as a Director of the Australia Youth Trust. He has served on the Australian-British Chamber of Commerce and the American Chamber of Commerce.

Dr Paul Scully Power’s awards include the US Navy Distinguished Service Medal, NASA Space Medal, Casey Baldwin Medallion of the Canadian Aeronautics and Space Institute, US Presidential Letter of Commendation, US Congressional Certificate of Merit, United Nations Association Distinguished Service Award, Laureate of the Albatross in oceanography, Order of the Decibel in acoustics, and Australia’s highest aviation award, the Oswald Watt Gold Medal. He is a Member of the Order of Australia and a Grand Officer of the Order of the Star of Honour of Ethiopia. A life-



size oil painting of Dr Scully-Power hangs in the National Portrait Gallery.

[VIEW SPEAKER'S BIO ONLINE](#) 

