



Professor David Hood AM is a civil and environmental engineer of the highest order, with vast experience across a number of professional fields including project delivery, development and construction as well as senior management and education. David is a sustainability expert and in August 2011 was included into the ABC Carbon list of the top 100 Sustainability leaders in the world; he subsequently made this list in 2012 and 2013.

Having graduated as a Civil Engineer from the University of Queensland, David completed ten years as a Commissioned Officer in the Royal Australian Air Force (RAAF) where he planned, developed and constructed RAAF bases. In the mid 1980's David was responsible for the take over and commissioning Australia's then new parliament house. It was on this project that David developed his passion for energy efficiency and sustainability. He initiated a number of projects that resulted in significant savings through energy efficiency before returning to aviation. After several years of managing a variety of technology and IP commercialization projects, David was appointed National Director of Engineering Practice with Engineers Australia (EA). In 2012, David was elected as the National President of Engineers Australia (EA) and in the same year was included in the Engineers Media List of Australia's top 100 professional engineers.

Throughout his professional career David has been at the forefront of many initiatives. These include being a founding Director of the Australian Construction Industry Forum (ACIF), and of the Australian Council of Building Design Professions (BDP). Additionally in 2006, he initiated and chaired (until 2011) the Australian Green Infrastructure Council (AGIC now ISCA), an industry association that developed the world's first full sustainability rating scheme for infrastructure. On Australia Day 2013, David was made a Member of the Order of Australia (AM) in recognition for his significant contribution to engineering and for building sustainability awareness.

In 2005 David was appointed an Adjunct Professor in the Science and Engineering Faculty at QUT where he continues to inculcate sustainability across education and research. For three years David led the Sustainability Program of the Cooperative Research Centre for Infrastructure and Engineering Asset Management (CIEAM) at QUT. David is an avid mentor, and has supervised 3 PhD students, 2 masters students and many undergraduate students each dedicated to sustainability and infrastructure.

David's consulting business has completed many projects that have shown businesses how they can benefit from sustainability initiatives both on their bottom financial line as well as value add through reputation, staff retention, brand strength, and social license to operate. He also founded the Long Future Foundation in 2014 as a means of securing resources and support to address and find solutions for some of the biggest sustainability challenges faced by society today.