

Dr Keith Hampson

Key Data



Dr Keith Hampson is an energetic senior leader with a blend of strong technical and management skills and formal qualifications gained through international experience in industry, government and university environments. He has a commitment to building a more internationally competitive Australia by promoting access to better education, technology and innovative practices.

At the industry level, Keith is a registered civil engineer and project manager with extensive experience in operating in multi-disciplinary environments in design, construction and maintenance. He has gained international experience and knowledge from working and studying in Australia, England and the United States.

Key Appointments

Profession:

Professor of Construction Management

Current Position:

Chief Executive Officer

Commenced CRC Construction Innovation:

2001

Qualifications/

Professional Associations:

Bachelor of Civil Engineering (Honours)

Local Government Engineers Certificate

Master of Business Administration

PhD in Construction Engineering and Management (Stanford Uni)

Fellow, Australian Institute of Company Directors

Fellow, Australian Institute of Management

Awards:

John Kindler Memorial Award as the outstanding engineering graduate for his year

Inaugural winner of Queensland University of Technology's MBA Medal for superior performance throughout the Masters Program

UPS International Visiting Professor Scholarship, Stanford University, USA.

Director of Research and Postgraduate Studies School of Construction Management and Property Queensland University of Technology

In 1989, following 13 years industry experience in design and construction, including a period of private consulting, Keith joined the QUT School of Construction Management and Property where he held senior responsibilities for teaching and research. He coordinated the Masters of Project Management program and research activities in the School—liaising with government agencies, private contractors and consultants, industry bodies, and other universities, throughout Australia and internationally. Under his direction, the School of Construction Management and Property grew strongly in post graduate teaching and research performance. He led a course review, appointed high quality postgraduate research students, gained substantial industry and government research support (financial and in-kind), and produced internationally recognised publications. Keith initiated and managed an International Visiting Professor Scheme and forged long-term links with a number of major universities and research institutes of international repute.

Associate Professor of Construction Management

From 1998, as the CSIRO Associate Professor of Construction Management, Keith had responsibilities as QUT Team Leader for the QUT/CSIRO Construction Research Alliance. He was responsible for facilitating formal agreement on this first national research alliance following four years of collaboration and negotiation to establish CSIRO Building, Construction and Engineering's first research centre in Queensland. From 1998 to 2001, the Construction Research Alliance secured funded research projects valued in excess of \$1,400,000 through industry research collaborations nationally and internationally.

Keith has authored, co-authored or edited nine books and numerous book chapters, journal or refereed conference papers; in addition to facilitating strategic planning workshops for industry and research groups and presenting to senior industry and government leaders throughout the world.

Chief Executive Officer and Professor CRC for Construction Innovation

In October 2001, Keith was appointed CEO of the Australian Cooperative Research Centre for Construction Innovation with responsibility for crafting a blend of commercial and public good outcomes on behalf of industry, government and research partners across the nation. The objective of this CRC is to create and commercially exploit tools, technologies and management systems for the financial, environmental and social benefit of the community. The \$14 million commitment over seven years from the Australian Government is the largest investment in construction R&D in our nation's history, complementing industry partners' \$50 million commitment. The CRC has research nodes across six cities and coordinates input from 400 individuals from across 21 participant organisations.

Professional and Community Leadership and Service

Professional Leadership

Dr Hampson has a record of active and influential membership in a number of professional bodies, has earned the respect of his industry peers, contributed to education and leadership in the wider community, and provided important consulting and other professional services.

Keith's membership of the **Institution of Engineers, Australia (IEAust)** professional engineering body has been distinguished by active and influential involvement over 20 years from 1980. He served in the role of Group Committee Member and, in addition to organising regular technical sessions, planned and coordinated successful seminars series boasting speakers and registrants from the private, government and higher education sectors.

Early in his professional career, Keith was selected to provide input to the inaugural national IEAust/APEA/ACEA industry committee charged with the responsibility of recommending and implementing a public relations program to elevate the community image of the engineering profession. As a direct consequence of this, and following substantial surveys and market analyses, a series of television and national newspaper advertising features commenced in the latter part of 1988 and continued for some years.

A lecture presentation tour in 1989 serviced ten Queensland regional centres and was one of the most extensive tours undertaken by any IEAust Queensland Division technical speaker. Local press coverage of the presentations positively promoted the Institution of Engineers and QUT to local communities.

During 1990/91, Keith also contributed to the Membership Committee's goal of attracting higher calibre school leavers into the engineering profession through the development of education kits and presentations to secondary school students. School Principals and the Institution of Engineers, Australia, formally acknowledged his important contribution in this area.

Dr Hampson's membership of the Institution of Engineers, Australia has also been marked by regular presentations at conferences and technical meetings. In addition to presentations at technical sessions, presentation of papers at most National Construction and Management Conferences since 1994, at the International Conference on Engineering Management and Association of Engineering Educators' Conference (Melbourne, 1994; Sydney, 1996; Adelaide, 1997; Melbourne, 1998), CIB W89 International Conference on Building Education and Research, (Brisbane, 1998) and Construction and Building Research (COBRA) attest to the level of his activity and stature in the professional sphere. In many cases, Keith was also invited to chair a conference plenary session and panel discussion.

As a member of the **Association of Professional Engineers, Australia (APEA)**, Dr Hampson was elected to the APEA Queensland Executive in 1986 and 1987. During this period, he was enthusiastically involved in the campaign to improve the salary and career structure of professional engineers and to publicly promote the largely under-recognised contribution of engineers to the advancement of our society. A number of successful submissions to government and employer groups resulted during this period of service. During 1987, he also participated in the Association's national workshops in Queensland and New South Wales.

Keith is also a Member of the **Local Government Engineers Association (LGEA)** and has actively participated in and contributed to its various technical sessions and workshops since 1982. As a holder of the Certificate of Competency as Engineer to Local Authorities, he is recognised as having both the academic qualifications (including special Board subjects) and experience deemed necessary to successfully carry out the professional functions of a Local Government Engineer.

Following recognition of Dr Hampson's experience and formal qualifications in management, he was accepted as Member of the **Australian Institute of Management (AIM)** in 1992. In 2002, Dr Hampson's membership was upgraded to Fellow. In 2003, he was finalist in the AIM's Professional Manager of the Year Award (Brisbane).

In 2003, in acknowledgement of his senior national role as CEO of the Australian CRC for Construction Innovation, Dr Hampson was welcomed to the **Australian Institute of Company Directors (AICD)** as a Fellow. He has built and maintained strong corporate governance practice in the CRC and established a reputation for successfully blending technical and management skills in a Australia's key construction R&D organisation interfacing with national and international leaders.

Following Keith's successful selection as Queensland **Confederation of British Industry (CBI)** Scholarship holder for 1987 and his subsequent industry and scholarship experience in the UK, he was invited to participate in the CBI Queensland selection panel. In 1990, he became Queensland Chairman of the Selection Panel and coordinated the administration of this scheme throughout the state.

Education in the Wider Community

Dr Hampson recognises his professional and academic responsibilities to the broader community, and seeks to enhance the breadth and quality of students entering university courses. For example, he has contributed to education in the wider community through visiting secondary schools explaining the nature and virtues of tertiary education programs and participated in student recruitment advising programs. He has also aided high school students from underprivileged socio-economic areas to consider tertiary education as a viable option through the NEXUS scheme. During his PDP leave at Stanford University in 1997, Keith also registered with the International Speakers Forum and discussed Australian education at a number of local forums throughout Northern California.

For almost two decades, Dr Hampson has been most active in promoting innovative practices to the property, design, construction and facility management industry – initially through QUT/CSIRO industry seminars, then Queensland Government Information Industries Branch industry workshops and Construction Queensland forums to name a few. Throughout 2000, as Team Leader on the path-breaking National Museum Research Project, Keith was responsible for a series of research dissemination seminars to Brisbane, Sydney, Melbourne and Canberra to promote the results of the research project to academic, professional and industry colleagues. Audiences numbering more than 800 in total attended these sessions. Since 2001, he has been the public face of Australia's CRC for Construction Innovation, leading presentations to the profession and academies throughout Australia and internationally. This industry dissemination role has received wide acclaim as being a significant step towards changing the culture of the construction sector in the improved education, understanding and uptake of advanced technologies and building collaboration between industry, government and researchers.

Consulting Activities and other Professional Involvement

Dr Hampson is active in developing and presenting continuing professional development courses on Innovation and Technology Management throughout Australia.

Additional to his involvement in the professional engineering, management and company directors bodies mentioned, Keith also serves the broader community by acting as honorary adviser to a number of not-for-profit community organisations. He has also prepared submissions for many government/community groups including:

- Joint Venture for More Affordable Housing - Proposed Development Guidelines
- Brisbane City Council – 'The Brisbane Plan - A City Strategy'
- Queensland Administrative Services Department - Review of Alternative Project Procurement Options
- Queensland Department of State Development – Development of Growth Strategy for Queensland Construction Industry
- Australian Council of Construction Procurement – Strategy for Procurement of Constructed Projects
- House of Representatives Standing Committee on Environment and Heritage - Inquiry into a National Sustainability Charter
- Performance Benchmarking of Australian Business Regulation (2005)
- Brisbane City Council - Draft Brisbane Economic Development Plan (2006)
- House of Representatives Standing Committee on Environment and Heritage - Inquiry into a Sustainability Charter (2006)