RESUME OF PROF DR DAVID STEVENS

PERSONAL DETAILS

Name Dr David Richard

Stevens

Postal Address PO Box 3, Wentworth

Falls, NSW 2782

Phone 0447 000 322

Nationality Australian (born in

England); dual passports

Email dste2309@bigpond.net.au (home)

Website Includes details of projects www.profstevens,com

January 2017 - present

Freelance Clinician: Psychologist operating clinics in Lithgow, Springwood, Blackheath, and Telehealth

Sessional Lecturer/ Tutor: Laureate University

Leadership and Management
Cross Cultural Management
Research Methods
Sales and Marketing
Hotel and Resort Planning and Design

Casual Psychologist/Counsellor: Bathurst TAFE to Dec. 2017 Multiple TAFE sites in Western Sydney

February 2016 - January 2017

Volunteer Mentor: Micro-Enterprise Incubator, National Centre of Employment and Professional Development East Timor

November 2009 – August 2015 Global Lead/General Manager, Project Optimisation Parsons Brinckerhoff (PB)

Senior executive authority to ensure all nominated projects, on a global basis, are delivered on-time, on-budget and within required client expectations, whilst maintaining key stakeholder commitment.

Over 6 years his role was highly successful with considerable remuneration rewards being associated. The projects have been spread across many industries including education; healthcare/ hospitals; infrastructure works; mining development; water management, and others. Projects outside Australia included South Africa, Columbia, Singapore, Saudi Arabia, Qatar, India, Hong Kong, Panama and New Zealand. He discontinued his role when the company (130 years of global engineering projects) was acquired by WSP.

He was appointed exclusive 'Client Director' for Gina Rinehart's \$10 billion Roy Hill mining project as a consequence of his being the most significant contribution to winning the \$100m+ contract for PB.

2004 to 2009 Director of Strategy and Marketing Cumberland Industries Limited (Sydney based)

Primarily responsible for all strategic planning, marketing planning and business planning across the 6 diverse divisions of Cumberland Industries Limited (one of Australia's most successful charitable social enterprises for the intellectually disabled, until voluntary administration in June 2009). He had a leading role in the promulgation of corporate social responsibility as a valid business strategy to clients of Social Enterprise Consulting (a wholly owned subsidiary of Cumberland Industries Limited).

Major accomplishments include:

- Development of and successful running of Cumberland's first marketing department
- Seeking and receiving over AUD\$2million in government funding to build a "world first" incubator (being a cluster of not for profits) called the Social Enterprise Centre
- Advising on critical board governance issues, including running corporate strategic and risk management workshops
- Secured a \$1million plus contract with Department of Ageing, Disability and Home Care (DADHC) delivering training modules to disability service providers throughout NSW

• Successful implementation of strategic, marketing and risk management plans corporate and across the 6 divisions of Cumberland

Directly reporting to Dr Stevens were (a) 8 Associate Directors; (b) Administration Assistant; (c) The Social Enterprise Centre Manager; (d) Senior Marketing Officer; and (e) 3 other Marketing Officers.

2002-2004 - Senior Partner HRC Partnership Pty Ltd (Sydney based)

Primary responsibility was client development in the consulting areas of human capital due diligence, project strategy and facilitated collaborative decision making. Other responsibilities included staff development; practice development; product development and systems development.

1994 to 2002 – Managing Director Strategic Thinking Pty Ltd (Sydney based)

Key duties and Responsibilities

In his capacity as Managing Director, Dr Stevens had responsibility for:

- Establishing and achieving an annual revenue budget
- Establishing and working within an expenditure budget
- Developing marketing strategies for the organisation
- Developing (in conjunction with external colleagues) new products and processes
- Maintaining relationships with key clients

In his capacity as a consultant Dr Stevens carried out the following:

- Facilitating group problem solving workshops especially in the areas of risk management, scenario planning, partnering, strategic planning, etc
- Acting as a strategy advisor to key clients

Additionally, Dr Stevens designed, built and ran the Blue Mountains Thinking Centre for two years. This was a twenty room, purpose built, training facility. Clients included Kelloggs, Kimberley-Clarke, Toyota Finance, Chep and many other Blue Chip companies.

Case Studies

- Kualar Lumpur International Airport (KLIA) was running late and having serious interface problems between consultants and contractors. A single workshop, facilitated in English, but including 25 nationalities with 125 people present, resulted in a far more "seamless" project. Dr Stevens was commended by the Director General of Public Works (Malaysia). He subsequently trained hundreds of public sector engineers in "strategic thinking" techniques. The Director General wrote the foreword to the text written by Dr Stevens "Strategic Thinking: Success Secrets for Big Business Projects" McGraw Hill 1997
- Tseung Kwan O, a proposed project in Hong Kong (1995) was seriously over budget. A series of three one day intensive workshops reduced HK\$1.42 billion from the project cost. This was achieved even after eighty engineers on the project worked for eight months trying to find savings. As a consequence the project fitted Government investment requirements and proceeded. Consequently Dr Stevens received a National Industry award for asset management excellence (1999) and a mention in Barons Asia 500 (2001)
- Of forty hospital PFI's (Private Finance Initiatives) projects being constructed under the conservative Government in the UK, three were exposed to Dr Stevens value management workshop processes. The new Labour Government cancelled all but a handful of these PFI's. The three that Dr Stevens worked on survived the new Governments culling

1991 to 1994 –Managing Director
Value Management Limited
(Joint venture between Strategic Thinking Pty Ltd and E.C
Harris UK Ltd – a global project and asset management company)
(London based)

Key Duties and Responsibilities

- Development of the strategic plan for the joint venture
- Initiating the consulting products and the associated training of staff
- Appointing the staff, including the Managing Director at the time of sell-off in 1994
- Developing key client relationships
- Developing, monitoring, implementing revenue budgets

• Developing, monitoring, implementing expenditure budgets

Case Studies

- The early nineties saw a serious downturn in the construction business in the UK. Dr Stevens set up a joint venture in the UK and proceeded to introduce value management methodology across the country through a series of industry seminars (throughout Scotland, Wales, England). This culminated in wide acceptance of the value management and value engineering methodology and saved hundreds of millions of pounds for clients on projects and generated very significant amounts of revenue to the joint venture consultancy formed.
- The Cross Rail project in the UK in the early 90's was a major (\$10 billion) project fraught with political and technical problems. The project was running wildly over budget. Dr Stevens introduced a series of value management workshops. As a consequence of the findings and recommendations Parliament cancelled the project. The decision at the time was highly regarded as the appropriate response

1986 to 1991 – Managing Director Strategic Thinking Pty Ltd (Sydney based)

Role as above as Managing Director.

1983 to 1986 – Director of Human Resources Horwath & Horwath (Sydney based)

Key Duties and Responsibilities

- Founder of HR consultancy for this international accounting firm
- Recruitment and appointment of the consulting staff building up to a total of twelve over the period of three years
- Carrying out consulting and relationship building with key clients

1981 to 1982 – Senior Consultant Psychologist: Human Resources Price Waterhouse Coopers PWC (previously Coopers & Lybrand) (Sydney based)

Key Duties and Responsibilities

• Carrying out all aspects of HR consulting including organisational re-structuring, recruitment, psychological assessment, and salary surveys.

1980 to 1981 – Senior Consultant Psychologist, Research & Development WS Atkins (Epsom (UK) based)

Positions prior to 1980 included Teacher and Educational Psychologist (South Australian Dept. of Education).

ACADEMIC QUALIFICATIONS

• PhD in Psychology (California Coast University) Thesis: An eclectic psychological approach to induction. A facilitator strategy for enhancing participation in corporate collaborative decision making

Doctor of Creative Arts (University Of Technology Sydney) A Study in Political and Social Justice.

- MSc (University of Surrey) Thesis: Differentiated conceptualisations of place. A technique for the evaluation of the built environment
- MA (with Merit: Literature), (University of Sydney)
- MEng (Hons), (University of Western Sydney)
- BA (University of Adelaide) Majors: experimental psychology, literature and socio-linguistics
- Diploma in Teaching; Graduate Diploma in Counselling, (University of South Australia).

Diploma in Hypnotherapy (South Australian Institute of Hypnotherapy)

PROFESSIONAL QUALIFICATIONS

- Member of the Australian Psychological Society / Registered (AHPRA) Psychologist and Fellow of the College of Organisational Psychologists
- Certified Quality Management Consultant (CQMC)
- Member of the Australian Institute of Company Directors (Diploma Graduate and Advanced Diploma Graduate)
- Member of the Australian Society of Authors

HONORIFICS

- Dr Stevens was an Adjunct Professor and an Adjunct Associate Professor at the School of Engineering at the University of Western Sydney from 1999 to 2009
- Dr Stevens has been cited in Barons and Marquis international "Who's Who" on numerous occasions for his work in group problem solving and participatory decision making
- IBC Cambridge's 2000 outstanding scientists of the 20th Century
- He is listed in the Asia Top 500 Leaders for the year 2000

OTHER INTERESTS AND VOLUNTARY POSITIONS

- Chairman OB/6 Standards Australia Committee for the Standardisation of Value Management Methodology in Australia and New Zealand
- Founding Chairman Blue Mountains Tourism Authority
- Board Member Blue Mountains Area Health Authority
- Founding Chairman and Executive Director of the International Centre for Strategic Thinking, School of Engineering, University of Western Sydney
- Chairman, Enterprise Committee, School of Engineering University of Western Sydney

REFEREES

- Professor Steven Riley, Head of School (Engineering Ret.), University of Western Sydney, 0401 285 900
- Mr Kerry Bartlett, Former Chief Government Whip, MP for Macquarie, 0414 988 915
- Mr Ian Kortlang, Political Advisor: ,Former Intelligence Officer 0413 946 712

PUBLICATIONS

- Stevens, D. (in prep) Social Enterprise: Linking Conscience to Commerce
- Stevens, D. 1997. Strategic Thinking: Success Secrets of Big Business Projects. McGraw Hill, NY 364pp
- Stevens, D. 1997. Strategic Thinking: Success Secrets of Big Business Projects. Advantage Quest Publications, Petaling Jaya, Malaysia (Paperback) 364pp
- Stevens, D. 1997. *Strategic Thinking: Success Secrets of Big Business Projects*. China Machine Press, Singapore, (Chinese Version Paperback) 425pp.
- Stevens, D. 1991. *Participatory Business Planning: Recession Proofing Your Company*. Wright Books, Melbourne, 133pp.(republished through Heinemann Press)
- Additionally Stevens has 7 published novels under a non de plume

Selected Journal Papers

- Stevens, D. 2002. Surviving the Crisis through Reinventing VM and the Facilitator; A case study of the development of the Blue Mountains Thinking Centre. *The Value Manager*, 8, p27-39.
- Stevens, D. 2001. Knowledge Management and Strategic Thinking. *The Value Manager*, 7(4), p63-74
- Stevens, D. 1995. Increasing Project Value through Strategic Thinking. *Value Times*, 3(2) April 1995, p15-23
- Stevens, D. 1995. The Psychology of Shorter Studies. *Value Times*, 3(4), August, p52-63
- Stevens, D. 1993. Partnering and Value Management. *The Building Economist*, September 1993, p83-94
- Stevens, D. 1992. 'Value Management in Local Government'. *Local Government Management*, 25(3), p70-79

Conference and Unpublished Papers; presented in more than 20 countries

- Stevens, D. 1980. "Social Evaluation of Fast Food Premises: Marketing Implications": *Presented at the U.R.P.I. Conference in London, 1980*
- Stevens, D. 1981. "Energy Conservation in the Hotel Industry: Socio-cultural Aspects": *Joint paper presented in Rhodes, Greece, May 1981*
- Stevens, D. 1981. "Technology of Hotels in Developing Countries: Social Aspects": Joint paper presented at the International Hotel Association Convention, Kathmandu, 1981

- Stevens, D. 1984. "Creativity In Your Organisation: The Greatest Untapped Resource": *Article published in Business Bulletin, January 1984*
- Stevens, D. 1985. "Remuneration Packaging for Hotel Executives": Article published in "INNEWS", the Official Publication of the Motor Inn and Motel Association of Australia, March 1985
- Stevens, D. "Fun Filled Future: Tourism as a Peace Industry": *Canadian Journal of Hospitality Institute*
- Stevens, D. 1986. "Standardisation, the Key to Success": *Hospitality & Convention News, October 1986*
- Stevens, D. 1987. "Human Resources: The Bottom Line is Service": *Interdata Tourism Handbook*. 1987
- Stevens, D. 1988. "Organisational Development. Inexpensive PSP Vs Expensive OD" *Local Government Magazine, May/June 1988*
- Stevens, D. 1989. "PSP Participatory Strategic Planning". *Business Bulletin. February 1989*
- Stevens, D. 1991. "The Joy of Planning". Directions in Government. June 1991
- Stevens, D. 1991. "Psychology and Value Management in Construction": Process Versus Content 1991 Conference of Institute of Value Management Australia
- Stevens, D. 1991. "Recession: How to Make Your Natural Talent Work": Personal Success March 1991
- Stevens, D. 1991. "Think Tank into Your Business Future": Biz News. May 1991
- Stevens, D. 1991. Cost Saving for an International Airport. "Value Management" *Directions in Government. November 1991*
- Stevens, D. 1991. "Fast-Tracking Participative Planning": Rural City of Wodonga. Directions in Government. December 1991
- Stevens, D. 1991. Value Management: Short Term Salvation for Manufacturing -Series of Breakfast Seminars for Chamber of Manufacturers in 1991 in conjunction with Morgan and Banks
- Stevens, D. 1992. Partnering, Participatory Strategic Planning and Value Management Australian Institute of Value Management Association's Annual Conference, 1992
- Stevens, D. 1992. "Strategic Planning Through Value Management": Society of American Value Engineers Conference: Phoenix Arizona. May 1992
- Stevens, D. 1992. "Low-cost solutions Spell Better Performance": *National Business Bulletin. June 1992*
- Stevens, D. 1992. "Value Management An Essential Tool for the Public Sector": Public Sector Cost Management Conference, Sydney. 25th - 27th August 1992
- Stevens, D. 1992. "Strategic Value Management": Strategic Government Property Management Conference, Sydney 23rd-24th September 1992
- Stevens, D. 1992. "Partnering: What about Participatory Strategic Planning and Value Management?" *Institute of Value Management Australia Conference*. *October 1992*
- Stevens, D. 1993. "Risk Reduction in Construction Through Value Management": London Press Centre, May 1993

- Stevens, D. 1993. "Cost and Risk Reduction in Hotel Redevelopment in Eastern Europe": *St. Petersburg, May 1993*
- Stevens, D. 1993. "Managing Construction in the 90's": Risk Reduction through Value Management: *RAC Members Club. London November*, 1993
- Stevens, D. 1993. "Project Sponsorship for NHS Trust Managers Value Management Implications": *Cardiff UK December 1993*
- Stevens, D. 1994. "Achieving Cost Neutrality Through Commercialisation: A Three year Participatory Strategic Plan for the Valuer General: *Directions in Government: March 1994*
- Stevens, D. 1993. "Attitudes, Standards and Value Management": *IVMA Annual Conference 1993: 28/29 October 1993*
- Stevens, D. 1994. "Value Management Where does it fit?": *IBC Conference on VM Techniques for Local Authorities, Government and Privatised Organisations: London June 1994* (Dr Stevens was chairman of this conference)
- Stevens, D. 1996. Strategic Thinking: Integrating the Workshop, The Facilitator, The Clients for Value Management and Group Problem Solving Success; presented at the Hong Kong Institute of Value Management, Hong Kong, May 1996
- Stevens, D. 1997. "Creative Thinking as Part of Decision Making": *The Value Times (Newsletter of the Value Management Institute of Australia), July, 1997.* Vol. 5, Issue 3
- Stevens, D. 1997. "Value Management: Expanding the Methodology through Futures Techniques". *Institute of Value Management Australia Conference, Sydney, October, 1997*
- Stevens, D. 1999. "Value Management in Action A Case Study, The Client, Practitioner and Consultants Perspective", conference in *Hangzhou China May* 1999
- Stevens, D. 2000. "Strategic Thinking: Application Through Value Management and Partnering to Meet the Challenges Facing the 21st Century Professional", *Strategies for Globalisation Conference, Kuala Lumpur, April 2000*
- Stevens, D. 2002. "Psychological Tactics for Developing Trust and Focus to Achieve Project Success" for the January 2002 Hong Kong Housting Authority. "New challenges with Quality Housing Conference."
- Stevens, D. 2003. "Reviewing Critical Risks", Changing Face of Risk Management conference Sydney. 25 Sep 2003
- Stevens, D. 2003. "Mutating FAST Diagrams To Help in Decision Making", *Hong Kong Institute of Value Management Conference*, 30th Nov, 2003
- Stevens, D. 2004."Strategic Thinking For The Construction Industry", ISM conference Kuala Lumpur, Malaysia, 15th June 2004
- Sevens, D. 2004. Partnering and Collaborative Agreement (Psychological Aspects) *Chartered Institute of Building, Kuala Lumpur, Malaysia. 23rd Sept 2004*. Abstract only.
- Stevens, D. 2005. "Facilitation Techniques in Strategic Thinking" *Australian Psychological Society (NSW Division) Sydney February 2005*

- Stevens, D. 2005. Engineers, Innovation and Community Leadership, Centre for Engineering Leadership and Management, *Sydney, March 2005*. Abstract only.
- Stevens, D. 2006. Strategic Direction For A Business Service: De-consolidating A Business Service Organisation To Provide Identity, Focus and Accountability, *ACROD Conference, Sydney 2006, p71-80*
- Stevens, D, 2006. "Thinking Smarter Ideas and Innovation", VASS National Conference 2006, Rotorua, New Zealand, June, 2006
- Stevens, D. 2006. "Value Managing Man's Largest Project on Earth", *Hong Kong Institute of Value Management, Hong Kong* $2^{nd} 3^{rd}$ *November* 2006
- Stevens, D. 2007. "Value Engineering Major Works Projects", *LGMA Sydney Region Meeting, Five Dock, 15th February 2007*
- Stevens, D. 2007. "Business Planning: A Case Study with Techniques Explained", *Baulkham Hills Shire Council; Mentoring Program, Annangrove,* 18th April 2007.
- Stevens, D. 2007. "The Social Enterprise Centre: An Integrated Cluster of Not-For-Profits. An Innovative Way of Creating Revenue, *Workability International Conference, Stockholm, Sweden, 14th September 2007*
- Stevens, D. 2011. "Value for Money in Relationship Contracting", *IQPC Conference*, *Brisbane*, 17th 18th February 2011
- Stevens, D. 2011. "Value Engineering Reducing Risks on Major Projects", 4th Annual Contract Selection and Risk for Major Projects, Sydney, 31st March 2011
- Stevens, D. 2011. "Collaborative Decision Making on Complex Major Infrastructural Projects: The Facilitation Process, 9th Industrial and Organisational Psychology Conference, Brisbane, 23rd – 26th June 2011
- Stevens, D. 2012, 'Facilitating Risk Management Workshops: Dispelling the Myths', *Tonkin Risk Management Conference. Brisbane*, '28th June 2012
- Stevens, D. 2012. 'Critical Relationship Building', AGSM MBA Program Presentation, Sydney, 4th September 2012
- Stevens, D. 2012, "Facilitating Collaborative Decision Making on Complex Engineering Projects, APS Annual National Conference, Perth, 28th September 2012
- Stevens, D. 2013, "Critical Relationship Building: A Practitioner Psychologist Approach to Enhanced Leadership Skills", *International Leadership Development Program (I-LEAD), Manly, 9th January 2014*
- Stevens, D. 2014, "The Psychology of Project Mining Optimisation", *Mining & Engineering, Perth, 6th May 2014*
- Stevens, D. 2015. 'Collaborative Decision Making on Complex, Major Projects: Some Facilitation Techniques', *InPACT International Psychological Applications Conference and Trends*, 2nd 4th May 2015 Ljubljana, Slovenia
- Stevens, D. 2016. 'Psychologists as Futurists. Applying Futurist Techniques to Create Convincing Narratives for the Future of Psychology'. InPACT International Psychological Applications Conference and Trends. Lisbon, Portugal

Selected Reports (public)

- Stevens, D. 5th July 2005. GC C21 Start-up and Close-up Workshop for Jenolan Caves Slope & Wall Stability at 5 Mile Hill, Roads and Traffic Authority (NSW)
- Stevens, D. 9th August 2005. Risk Management Study for design of Pacific Highway between Mildon Road to Johnson Road Tuggerah (Stage 2) Cardno Engineering.
- Stevens, D. 18th October 2005. Foundation for Redevelopment of Upper Wong Tai Sin Estate, Phase 3, Partnering Workshop, Hong Kong Housing Authority.
- Stevens, D. 19th October 2005. Foundation for Redevelopment of Lam Tin Estate Phases 7 & 8, Partnering Workshop, Hong Kong Housing Authority.
- Stevens, D. 26th October 2005. Concept Design Workshop for Pacific Highway Upgrade Woodburn to Ballina, Hyder Consulting.
- Stevens, D. 31st October 2005. Risk Management Study for Alfords Point Bridge Duplication, Roads and Traffic Authority (NSW)

Reports (confidential)

 Stevens, D. 2005. Design value management and constructability diaglogos for Third Lane Locks Project, Panama Canal. 144pp. (This is a confidential report prepared from workshops which involved senior engineers from around the world, to look at the redesign of the Panama Canal and the risk assessment associated with the expansion of the canal.)

Theses

- Stevens, D. 2005 The novelist as engineer. An engineering novel and a thesis on the engineering component of fiction novels where the author has not apparently been trained as an engineer. M.Eng (Hons), University of Western Sydney. 196pp
- Stevens, D. 1991 An eclectic psychological approach to induction. A facilitator strategy for enhancing participation in corporate group decision making. PhD in Psychology, California Coast University, 189pp
- Stevens, D. 1980 Differentiated Conceptualisations of place. A technique for the evaluation of the built environment. MSc, University of Surrey, 89pp