

**Professor Lyn Beazley AO FTSE FACE**  
**Chief Scientist of Western Australia**

Graduating from Oxford and Edinburgh Universities, Professor Beazley built an internationally renowned research team that focused on recovery from brain damage, much of her research undertaken at The University of Western Australia.

Professor Beazley was appointed Chief Scientist of Western Australia in 2006. She has extensive experience serving on advisory bodies to State and Federal Governments. Professor Beazley is a member of the Technology and Industry Advisory Council (TIAC) – advising the Western Australian Government on science, innovation and technology.

Professor Beazley was awarded Officer of the Order of Australia in January 2009 and made a Fellow of the Australian Academy of Technological Sciences and Engineering (ATSE) later that year. In March 2011, she was inducted into the inaugural Western Australian Women's Hall of Fame.

In October 2012, Professor Beazley became the second recipient of the Governor's Award for Giving, in recognition of her enthusiastic philanthropy through her outreach activities promoting Science, Technology, Engineering and Mathematics in the Western Australian community.



March 2013

Brian Schmidt is a Laureate Fellow at The Australian National University's Mount Stromlo Observatory. Brian was raised in Montana and Alaska, USA, and received undergraduate degrees in Physics and Astronomy from the University of Arizona in 1989. Under the supervision of Robert Kirshner, he completed his Astronomy Master's degree (1992) and PhD (1993) from Harvard University. In 1994 he and Nick Suntzeff formed the High-Z SN Search team, a group of 20 astronomers on 5 continents who used distant exploding stars to trace the expansion of the Universe back in time. This group's discovery of an accelerating Universe was named Science Magazine's Breakthrough of the Year for 1998. Brian Schmidt joined the staff of the Australian National University in 1995, and was awarded the Australian Government's inaugural Malcolm McIntosh award for achievement in the Physical Sciences in 2000, The Australian Academy of Sciences Pawsey Medal in 2001, the Astronomical Society of India's Vainu Bappu Medal in 2002, and an Australian Research Council Federation Fellowship in 2005. In 2006 Schmidt was jointly awarded the US\$1M Shaw Prize for Astronomy, and shared the US\$0.5M 2007 Gruber Prize for Cosmology with his High-Z SN Search Team colleagues. In 2008 he was elected a Fellow of the Australian Academy of Sciences, a Fellow of the United States National Academy, and Foreign Member of the Spanish Royal Academy of Sciences. His work on the accelerating universe was awarded the 2011 Nobel Prize in Physics, jointly with Adam Riess and Saul Perlmutter. Brian is continuing his work using exploding stars to study the Universe, and is leading Mt Stromlo's effort to build the SkyMapper telescope, a new facility that will provide a comprehensive digital map of the southern sky from ultraviolet through near infrared wavelengths.



## BIOGRAPHY

**Professor Robyn A Owens, BSc(Hons) *W.Aust.*, MSc DPhil *Oxf.*, FACS, FTSE  
Deputy Vice-Chancellor (Research)  
The University of Western Australia**



Professor Robyn Owens is Deputy Vice-Chancellor (Research) and has responsibility for research policy development and leadership of the University's research activities, postgraduate education, industry liaison, intellectual property and commercialisation.

Professor Robyn Owens has a BSc (Hons) from UWA and a MSc and a DPhil from Oxford, all in Mathematics. She worked at l'Université de Paris-Sud, Orsay, continuing research in mathematical analysis before returning to UWA to work as a research mathematician.

She has lectured in Mathematics and Computer Science at UWA, and Electrical Engineering and Computer Science at Berkeley, as well as for shorter periods in Thailand and New Zealand. Her research has focussed on computer vision, including feature detection in images, 3D shape measurement, image understanding, and representation. She is a Fellow of the Australian Computer Society and a winner of the UK Rank Prize. In 2012, Professor Owens was elected as a Fellow of the Australian Academy of Technological Sciences and Engineering.

Professor Owens led development and research training through her previous role as Pro Vice-Chancellor (Research & Research Training) at UWA. Prior to this, she was Head of the School of Computer Science & Software Engineering at UWA. She is currently a member of the Australian Astronomy Observatory Advisory Council and the board of Astronomy Australia Limited.

## Profile

### Dr Cathy Foley

Dr. Cathy Foley is Chief of CSIRO's Division of Materials Science and Engineering. Previous to her current appointment, Cathy was involved in CSIRO's Superconducting Devices and Applications Project developing superconducting systems for mineral exploration, detection of metal for quality assurance in manufacturing, terahertz imaging and UXO detection. Her team is responsible for the development and commercialization of LANDTEM which has led to the discovery of over \$6B of mines worldwide.



Cathy has a world-class reputation in her field being a Fellow of the Institute of Physics in the UK, Past President of the Australian Institute of Physics, Fellow of the Academy of Technological Sciences and Engineering (ASTE) and the Immediate Past President of Science and Technology Australia where she represented 68,000 Australian scientists and technologists. She is also a personally appointed member of the Prime Minister's Science, Engineering and Innovation Council and a member of the Questacon Advisory Board. She sits on numerous advisory boards, review panels and conference organizing committees and has most recently been appointed the Editor in Chief of the IOP journal of Superconductor Science and Technology after being the Fast Track Editor since 2008.

Cathy is a graduate of Macquarie University where she received a BSc(Hons) Dip Ed PhD after studying from 1976 to 1984.

Dr. Foley is well known for her interests in physics, science education, women in science, science in the media (she was a regular weekly guest on ABC radio 2BL radio for 5 years) and nuclear disarmament. Cathy was awarded a Public Service Medal on Australia Day in 2003 and in the same year won the Eureka Prize for the promotion of Science. In 2009 she was the recipient of both the NSW and National Telstra Women's Business Award for Innovation and in 2011 she won the AUSIMM MIOTA Prize. Cathy was most recently recognized as the 2013 NSW Premier's Women of the year.

**Profile**

**Sharon Brown**

Sharon Brown is the Managing Director of Sharon Brown and Associates a highly successful ICT, Sales and Management Consultancy team of professionals.

Sharon is an Adjunct Associate Professor in the School of Computer and Security Science, in the Faculty of Computing, Health and Science for EDITH COWAN University Western Australia.

Sharon has over 35 years' experience in sales and delivery in the ICT industry whilst holding senior management and business development roles and was the Telstra Business Woman of the Year in Western Australia for 1999.

Sharon has Chaired and held numerous board positions in ICT, Local and Federal Government and Not for Profit companies.

Sharon is highly motivated, tenacious and will work around the clock to ensure the satisfaction of clients and a successful, professional outcome for the company that she represents.



**DENISE GOLDSWORTHY**

**Council Member – Edith Cowan University**

Until recently, Denise Goldsworthy was Chief Commercial Officer – Autonomous Haul Trucks, Rio Tinto from September 2012. In this role, she was responsible for leading the negotiation of a multi-billion dollar long term commercial arrangement between Rio Tinto and Komatsu for the supply of Autonomous Haul Truck systems globally. This is a key part of Rio Tinto's Mine of the Future™ strategy.



Prior to this role, Denise was Managing Director of Dampier Salt Limited and Hismelt Corporation. As MD of DSL, the world's leading exporter of solar salt, she achieved record earnings of US\$129 million in 2009. In her role as MD of Hismelt, Denise was responsible for marketing Hismelt iron-making technology, including securing agreements for construction of new Hismelt plants in China and India. She attributes her success to her style of leading and motivating her management team.

Denise has held a number of senior positions within Rio Tinto's Minerals and Iron Ore product groups, including marketing, strategic planning, expansion projects, operations, resource evaluation and development, and feasibility studies management. Prior to her career with Rio Tinto, Denise spent 17 years with BHP Steel working in a number of areas including sinter plant, blast furnace and steelmaking at the Newcastle Steelworks. Denise holds a Metallurgy degree (BMet Hons and University Medal) from the University of Newcastle in New South Wales, is a Fellow AIM, Graduate AICD and member of Chief Executive Women.

She is an inaugural trustee for the Navy Clearance Diver's Trust, a perpetual not-for-profit trust fund that provides relief to current and former members of the Royal Australian Navy Clearance Diving Branch and their dependents. The funding applies when divers die or are permanently disabled as a result of their service or training.

Denise is also a member of Council at Edith Cowan University, commencing in a Governor appointed role in April 2013. Established in 1991, ECU has grown rapidly into a quality university that produces research at exacting international standards. This has been recognised with a place in the inaugural Times Higher Education 100 Under 50 list, which focuses on the best universities under the age of 50 years.

Among Denise's honours is being named the 2010 Telstra Australian Business Woman of the Year. Denise was also awarded the Hudson Australian Private and Corporate Sector Award. In 2011, Denise was inducted into the WA Women's Hall of Fame and also received the National Leadership award from University of Newcastle Alumni.

**Kate Brooks**

Kate Brooks is the Deputy Head of Operations of the Australia Telescope National Facility. She joined CSIRO as a Bolton Fellow in 2004 after working for five years in Chile for the European Southern Observatory and the University of Chile. Her research interests are in the fields of massive star formation and millimetre observing techniques. In mid 2011 she moved away from front-line research to take up the role of Executive Officer for CSIRO's new telescope, ASKAP, before settling into her current role. Now she is responsible for the capability management of CSIRO's three Observatory sites - Parkes and Narrabri in country New South Wales and the Murchison Radio-astronomy Observatory (MRO) in Western Australia - the workplaces



for some 40+ scientists, engineers and technical and administration support staff. Over the past 10 years she has juggled three maternity breaks and various part-time arrangements converging to four days per week (and three children). Kate joined the Council of the Astronomical Society of Australia in 2009 and was President of the Society between July 2011 and July 2013. She was a member of the inaugural steering committee for the Society's Chapter on Women in Astronomy and is committed to supporting young women scientists and early career researchers.

# Catherine Seton

Perth, Australia

**HayGroup**



## Overview

*Catherine is a management consultant based in Hay Group's Perth office. She is dedicated to helping organisations and their leaders achieve outstanding, sustainable growth through optimal organisational design, implementation of research-based business solutions and value-driven leadership; and developing talent and capability of individuals.*

## Delivering results for clients

Catherine is an experienced Management Consultant and Executive advisor, partnering with clients to implement and embed organisational strategy, culture and behaviour change. Catherine consults to a wide range of organisations in Australia in both the public and private sectors. Her extensive working knowledge of the education sector, as well as experience with the mining, resources, scientific, legal, oil & gas and healthcare industries, enables her to deliver effective and sustainable solutions to her clients.

## Areas of expertise

Catherine has an extensive management and leadership background through her 15yrs at The University of Queensland and the University of Western Australia. She has been a leader of teams; managed financial and human resources; and chaired and participated in organisation-wide committees, steering groups and working parties.

This experience, coupled with her consulting expertise, provides her with the acumen that allows her to partner with clients to optimise organisation performance. Catherine brings specialised skills in the following areas:

- Executive and Leadership development, and alignment of leadership behaviours at multiple levels to organisational strategy
- Role matrix and analysis, and competency model development, aligned with organisational objectives
- Role sizing and remuneration analysis (including Executives), providing comparisons both internally (i.e. internal equity) and externally (with the market)

Catherine also has significant expertise in corporate women's leadership and development, training and coaching.

## Catherine's Education and Affiliations

Catherine holds a Postgraduate Diploma of Arts, with a major in Anthropology, from The University of Queensland; and a Bachelor of Arts from the University of Sydney with a double major in Classical and Western Asiatic Archaeology, and Australian Historical Archaeology.

## Contact

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# Jodie Williams

Perth, Australia

**HayGroup**



## Overview

*Jodie Williams is a Hay Group consultant based in Perth, Australia. She works with organisations to ensure their human resource practices optimise the performance of their people.*

## Delivering results for clients

Jodie has been instrumental in the delivery of successful projects in the private, public and not for profit sectors in a range of roles including Lead Consultant, Project Team Member and Project Manager. Recent examples of her work include: executive coaching for improved business performance across the public and private sectors; establishing and implementing reward strategy and remuneration frameworks for publicly listed organisations; designing and implementing a large assessment and development program for a government agency; development and implementation of reward and recognition structures across her client portfolio; membership of the design team for a national educational leadership program for school principals; and development and facilitation of leadership programs, team effectiveness programs and skill building workshops for leaders across a broad range of sectors.

## Areas of expertise

In working with clients Jodie seeks to build strong relationships based on a true understanding of their needs to ensure that the solutions she develops are not only technically robust but are pragmatic and can be easily implemented within the organisation. She works across a range of expertise areas including leadership effectiveness, reward strategy, emotional intelligence applications, competency model development and individual assessment.

## Jodie's Education and Affiliations

Jodie holds a Bachelor of Arts, majoring in Psychology and Literature from Swinburne University. Prior to joining Hay Group, Jodie spent 4 years working as a para-legal in a global law firm where she also had people management accountability as part of her role.

## Contact

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