



2017 Women in Technology Awards finalists announced

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The 2017 cohort of WiT Awards finalists are ambitious, accomplished and achieving amazing feats in technology and life sciences.

The prestigious WiT annual awards now in their 20th year are about celebrating women who are leaders and experts in their fields, succeeding in traditionally male dominated technology and life science industries.

WiT Co-President Kristy Simpkin said this year's celebration of our 20 Years was all about celebrating our past, advancing, connecting and empowering our future.

"I am blown away by the tales, talent and tenacity of the finalists – the judges once again had a difficult time deciding on finalists and winners" Mrs Simpkin said.

Dr Alison Rice, Co President was equally impressed by the finalists and mirrored Kristy's sentiments.

"From pioneering medical innovations to leading ground-breaking research and building a business from the ground up these women are truly remarkable." Dr Rice said.

The list of finalists includes 32 outstanding women and organisations making their mark and three inspiring organisations embracing diversity and providing an outstanding working environment for women.

There is no doubt this year's finalists are diverse working in start-ups, government, small business, the university sector and private industry.

Winners will be announced at the Gala Awards dinner on Friday 1 September 2017 at the Royal International Convention Centre. Tickets are available at www.wit.org.au but are selling fast. In addition to the awards presentation the audience will hear presentations from accomplished global keynote speaker Holly Ransom and Amazon Web Services and Cloud Computing head of Global Public Sector Teresa Carlson.

WiT is proud to be supporting Share the Dignity as their 2017 charity partner for the event.

Sponsors and supporters include the Queensland Government, Queensland University of Technology, The University of Queensland, QUT ihbi, Griffith University, PwC, Amazon Web Services, River City Labs, Brisbane Marketing, Australian Computer Society & Flight Centre.

Media contact: Sarah Smith, Women in Technology, 0405 991 282

Finalists and WiT Co-Presidents Dr Alison Rice and Mrs Kristy Simpkin are available for interviews. Full list of finalists and bios provided below

What is WiT?

Advance | Connect | Empower

WiT is the peak industry body for women in technology and life sciences within Queensland. WiT's vision is to advance, connect and empower women in technology and life sciences. WiT empowers, develops and celebrates women in technology and life sciences via relevant events, mentoring, programs, awards and networks. Founded in 1997 with the support of just 10 women WiT is now a strong network of more than 5150 subscribers, members and affiliates. WiT runs events, mentoring, programs and awards.

- ✓ Board Readiness – gaining the skills needed in the boardroom
- ✓ Mentoring – one-on-one support and guidance
- ✓ Step Up Program – getting ahead, moving up in your career

For more information go to www.wit.org.au



Celebrating our *past*,
advancing, connecting &
empowering our *future*

2017 WiT Awards

2017 WiT Awards: our finalists (bios on following pages)

Employer of Choice Corporate Award

Data#3

Employer of Choice Small Business Award

Mater Research

SixPivot

ICT Young Achiever Award

Danielle Vaz – Technical Business Analyst, Deloitte

Chelsea Edmonds – Asia Pacific Regional Executive Officer, Robogals

ICT Rising Star Award

Anna Harbottle – Project Manager, Dimension Data

Jiwon Kim – Lecturer, The University of Queensland

Jess Bond – Team Leader, Data#3

ICT Professional Award

Katy Kirby – Director Information Services, St Andrew's Anglican College

Joslyne Patrick – Operations Specialist, Queensland Health

Kate Jurd - Principal Medical Education Officer, Toowoomba Hospital & eLearning Specialist/Senior Lecturer, The University of Queensland

Nichole Aird - Senior Director Digital Application Services, Queensland Health

ICT Outstanding Award

Bernadette Hyland – Founder & CEO, 3 Round Stones Inc.

Wendie Lee – Chief Information Officer, Parmalat

Margaret Carey – Managing Partner, Presence of IT

Life Sciences Young Achiever Award

Catherine Kim – PhD Candidate, The University of Queensland

Arabella Young – PhD Student, QIMR Berghofer Medical Research Institute

Srilakshmi Srinivasan - PhD Student, Queensland University of Technology

Life Sciences Rising Star Award

Jyotsna Batra – Senior Research Fellow, Institute of Health & Biomedical Innovation QUT

Sumaira Hasnain - Senior Research Fellow/Career Track Fellow, Mater Research Institute UQ

Kirsty Short - NHMRC CJ Martin Early Career Fellow, The University of Queensland

Life Sciences Research Leader Award

Katherine Andrews - Head, Tropical Parasitology Lab, Griffith University

Professor Sally-Ann Poulsen – Professor & Research Leader, Griffith University, Griffith Institute for Drug Discovery

Lara Herrero - Research Leader and NHMRC Career Development Fellow, Griffith University

Life Sciences Outstanding Award

Carrie Hillyard – Chairman, Fitgenes

Professor Colleen Nelson - Professor and Chair Prostate Cancer, QUT; Director Australian Prostate Cancer Research Centre, Institute of Health & Biomedical Innovation QUT

Professor Neena Mitter - Professor, Theme Leader Agricultural Nanotechnology, The University of Queensland

Sue Wickenden Entrepreneurial Established Award

Carrie Hillyard – Chairman, Fitgenes

Bernadette Hyland – Founder & CEO, 3 Round Stones Inc.

Sue Wickenden Entrepreneurial Startup Award

Faith Rees – CEO & Co-Founder, SixPivot

Amanda Karpeles – Founder, Raise DM Pty Ltd

Karen Foelz - Founder, Spring and Grove

Employer of Choice Corporate Award sponsored by

For the corporate employer with >200 employees demonstrating commitment to providing an outstanding working environment for women.



Data#3 Limited (DTL) is an ASX listed company that has spent the last 40 years providing market-leading business technology solutions in a Hybrid IT environment. These solutions range from on-premise to outsourced and to cloud, across a wide range of industries throughout Australia and Asia Pacific. Headquartered in Brisbane, we have offices, data centres, and configuration and warehousing facilities in operation across Australia. The Data#3 business, structure and technology solutions are all designed to help customers meet their business objectives. We consult with our customers to help them design, deploy and manage business technology solutions. We understand that one business technology solution does not apply to every customer situation and Data#3 has developed a unique process for creating choice. Through Data#3's Technology Consumption Model, customers are able to explore the options available to acquire and deploy our solutions. Combined with our expertise and the unique way of creating options, we work within a Solutions Framework that defines our approach to meeting customer objectives and sets us apart from our competitors. Customers choose Data#3 for our Business Technology solutions, the options we offer in a Hybrid IT environment and most importantly, the way we do things.

Employer of Choice Small Business Award sponsored by



For the small to medium business employer with <200 employees demonstrating commitment to providing an outstanding working environment for women.



Mater Research is a recognised leader in medical research. Now with nearly 200 laboratory and clinical researchers, our bench to bedside philosophy means we work across Mater Health's hospitals and health services, and the world-class Translational Research Institute (TRI). We are committed to working closely with Mater Health, Mater Education and our growing network of partners to turn scientific discovery into the best possible treatment, care, and outcomes for patients and our broader community. At Mater, research has been evident and rich in implementation from the beginning, 1906. Since 1998 when Mater Research became an independent institute collaborations have only strengthened and after years of working closely with clinicians and delivering on our bench to bedside philosophy, we've built a reputation for excellence both locally and globally in mothers', babies' and women's health, cancer biology and care, neurosciences and cognitive health, chronic disease biology and care, and optimising acute care. We are a proud founding partner of the TRI, working together with The University of Queensland Diamantina Institute, Queensland University of Technology's Institute of Health and Biomedical Innovation, and the Princess Alexandra Hospital's Centres for Health Research to build a world-class facility supporting medical research translation into clinical practice.

SixPivot

SixPivot is a cloud-first innovator. A software development and strategic management company who work primarily with Independent software vendors to expedite their software products to commercialisation. SixPivot develop their own products such as Cloud Ctrl that are enablers for customers in an evolving digital market place. Cloud Ctrl is a multi-cloud service management platform and software tool that acts as a brokering service, dashboard and management portal to enable organisations to manage subscriptions, services and make informed decisions to manage public cloud providers. Cloud Ctrl offers a comprehensive individualised billing management engine to enable organisations to allocate and bill consumption internally and to their customers.



ICT Young Achiever Award sponsored by

For women in university or new to the industry in a graduate position (up to 2 years in) making a significant contribution to the growth and development their team and organisation.

Danielle Vaz Technical Business Analyst, Deloitte



Danielle has recently graduated from an Information Technology/Business double degree with Distinction, and enjoys applying my creativity to solving business problems. She is highly interested in all things digital and very passionate about girls in STEM. Danielle loves the TED Talk “Teach Girls to be Brave, Not Perfect” from the founder of Girls Who Code.

Chelsea Edmonds – Asia Pacific Regional Executive Officer, Robogals



Chelsea is currently in her final semester of a dual degree in software engineering and mathematics at the University of Queensland and achieves consistent high results across her academic work, including a thesis in the area of software engineering formal methods. In 2017, she was selected as a GradConnection Top100 Future Leader and awarded the Deloitte Software Engineering Future Leader prize. Throughout her time at university, Chelsea was heavily involved in the UQ community – through roles such as an academic tutor, women in engineering student leader and UQ student mentor and ambassador. She has also gained industry experience as a software engineer working at companies such as Boeing Australia and RGB Assurance. Chelsea is passionate about STEM, diversity and education, and creating positive change, which has led to her involvement in many different volunteering activities including Robogals. Robogals is an international, primarily student run volunteering organisation aiming to encourage girls to study engineering and related fields. As the current AP Regional Executive Officer for the organisation, Chelsea leads the Asia Pacific regional team to support the 15 chapters in the region and deliver and develop regional strategy & nation-wide initiatives.

ICT Rising Star Award sponsored by

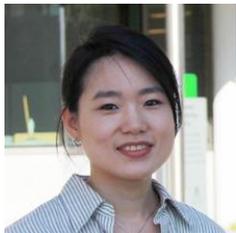
For women with 3-7 years' experience making a significant contribution to the growth and development of their teams and organisation.

Anna Harbottle – Project Manager, Dimension Data



As a Project Manager for Dimension Data Australia, over the past 7 years Anna has worked primarily in aged care and financial services sectors. She has been involved in the planning, execution and delivery of small, medium and large transformational projects. Commencing her professional IT career in business development and sales, she built trusted relationships with clients as a first point of contact for sales enquiries. This entry into the IT sector honed her client delivery skills, it also provided a platform in managing project complexities and assisted in deepening her operational knowledge. As a specialised Project Manager, she has successfully delivered complex service migrations and remediation projects through focusing on deep client relationships and attention to detail through planning and execution.

Jiwon Kim – Lecturer, The University of Queensland



Dr Jiwon Kim is an early career researcher in the field of transportation engineering and currently holds the position of Lecturer in the School of Civil Engineering, the University of Queensland. She joined UQ in 2014 after receiving a PhD from Northwestern University (U.S.). With several years of research experience in intelligent transport systems and previous professional experience in the building and construction industry, Jiwon's research focuses on generating insights from massive collections of urban mobility data and developing solutions to transport-related challenges in our cities. She applies emerging data mining and machine intelligence technologies to mine complex human mobility patterns and develops methods to reduce traffic congestion and prevent incidents.

Jiwon provides technical advice to the Queensland Department of Transport and Main Roads on road operations and incident management. She is currently leading several multidisciplinary research projects involving national and international collaborations. Jiwon has published over 35 peer-reviewed journal and conference papers and won three best paper awards from Transportation Research Board (TRB) of the National Academy of Sciences. She is a member of the TRB Transportation Network Modeling Committee and an editorial board member of International Journal of Transportation Science and Technology. Within UQ, Jiwon is a member of the Teaching and Learning committee and School Executive Committee and a mentor of the Icarus undergraduate engagement program in the School of Civil Engineering. She is actively participating in student-industry engagement activities by mentoring students with industry-based, student-led projects to benefit local and global industry partners and boost student interest and experience in interdisciplinary real-world projects.

Jess Bond – Team Leader, Data#3



Jess Bond is a passionate and ambitious young woman who has worked in Managed Services and Service Delivery since 2012. Coming from a technical and operational background within internal IT Support Teams, Jess made the career change into Managed Services where she has achieved rewarding results for a number of customers. Jess's most recent engagement as a Team Leader and Business Analyst within one of Data#3's longest standing engagements, Queensland Health, has seen her recognised within both Data#3 and Queensland Health for innovation. In 2015 Jess was personally engaged within eHealth Queensland's ReCreate Project to stand up a new 1.5 level

Service Desk Team with the goal of standardising, optimising and automating a number of service calls across the state. This project was recognised for its success in 2016 as a winner of the eHealth Award for Innovation, an achievement that wouldn't have been possible without Jess's dedication and passion for service delivery. Jess continues to progress her career, working with several mentors within Data#3 to further develop herself personally and professionally. Her ambition is to be a leader of effective change within the IT Industry, and to revolutionise the cultures within Managed Services and Service Delivery.



ICT Professional Award sponsored by

For women with 7-15 years' experience making a significant contribution to the growth and development of their teams and organisation.

Katy Kirby – Director Information Services, St Andrew's Anglican College



With 14 years' experience in Higher Education corporate/research/information roles and 2 years' experience in middle/high school libraries, Katy excels in high-pressure changing environments, and facilitating high-performing team culture to enable success. She brings to the table strong digital technology skills, with a focus on user experience for transformative change.

Joslyne Patrick – Operations Specialist, Queensland Health



Joslyne has 9 years' experience as a database administrator and developer in eHealth Queensland (formerly Information Division) at Queensland Health. She is responsible for ensuring the integrity and availability of patient data for many direct care areas including operating theatres, emergency departments and clinics across the state health system. Joslyne designed and developed software in use by the Queensland Bowel Cancer Screening Program that tracks patients through the screening pathway to diagnosis. She has developed an integrated dashboard combining data across multiple database, application and server platforms that provides a big picture view of interfaces connecting clinical applications used state-wide in emergency departments and operating theatres across Queensland Health. Joslyne has made significant contributions to incident management within Queensland Health by bringing diagnostic information from servers and into the hands of front-line support staff as well as senior executives in the form of web-based dashboards for smart devices resulting in increasing incident visibility and resolution times. She is a classically trained singer with a 6th grade qualification from the Australian Music Examinations Board and studies Kung Fu. The recipient of a research scholarship at the Queensland University of Technology (QUT) where she contributed to QUT's Yet Another Workflow Language (YAWL). Joslyne has a Bachelor of Information Technology and Creative Industries from QUT, where her studies focused on Interaction Design, Web and Games development, Database design and Artificial Intelligence. She is a member of the Australian Oracle Users group (AUSOUG) and Women in Technology.

Kate Jurd - Principal Medical Education Officer, Toowoomba Hospital & eLearning Specialist/Senior Lecturer, The University of Queensland



Kate has experience and expertise in the development and delivery of eLearning and blended learning solutions. Kate is passionate about improving learning experiences through emerging technologies and innovative learning design. Kate has been working for the past 12 years in post graduate medical education at a regional hospital in Queensland, Australia. She has introduced a number of online training programs and e-learning initiatives to enhance the education of junior doctors and to support senior clinicians in their supervision, teaching and assessment roles. Kate joined the Rural Clinical School, School of Medicine, University of Queensland in 2013 to provide leadership in the development of technology enhanced teaching and learning strategies to improve the delivery of learning and assessment through Phase 2 of the MBBS/MD program. Kate work's with academic staff, subject matter experts and clinical teachers to conceptualise, design and develop resources and online content that generates active learning and student engagement. Kate frequently speaks at conferences on blended learning, technology enhanced learning, learning and assessment design and the flipped classroom.

Nichole Aird - Senior Director Digital Application Services, Queensland Health



"If your actions inspire others to dream more, learn more, do more, and become more, you are a leader." -- John Quincy Adams said that and this philosophy is her leadership foundation. Nichole is a highly accomplished IT leader and organisational change manager with over twenty years' experience across multiple service delivery industries. She is a dedicated professional with excellent communication skills and commitment firmly focused on business improvement through the use of technology. Being a self-motivated individual with proven effectiveness operating in team and project environments she is an extensive analytical thinking and creative problem solving experience resulting in consistent goal achievement and client satisfaction. Effective delivery of outcomes even under high degrees of pressure and under tight deadlines, while still making effective and informed decisions.

Nichole thrives in dynamic and changing environments and sees change as an opportunity. Having significant international exposure she is adept at navigating multi-cultural situations, cultural differences, and work flow and business practices.



ICT Outstanding Achievement Award sponsored by

For women with more than 15 years industry experience making a significant contribution to the growth and development of their teams and organisation

Bernadette Hyland – Founder & CEO, 3 Round Stones Inc.



Bernadette has over 20 years' experience deploying enterprise data solutions in financial services, healthcare and federal governments in Australia and the U.S. She has an exceptional ability to translate complex business requirements, map them to innovative cloud-based solutions and deploy applications on time, on budget. Prior to co-founding GeoHealth US and 3 Round Stones, Bernadette successfully led the growth of three tech startups including Plugged In Software Pty Ltd started in Brisbane in 1996, and Tucana Technologies Inc, (acquired by Northrop Grumman Electronic Systems 2005). Her early career included being a systems manager at Goldman Sachs where she developed real-time trading and settlement systems in New York and Tokyo.

Bernadette has led information architecture projects for pharmaceutical and medical products companies, and national libraries. She is author of over a dozen publications on best practices for publishing complex data on the Web, including several published by the World Wide Web Consortium (W3C). A trusted adviser to senior executives, journalists and researchers, Bernadette is invited to speak at national and international fora on digital innovation and entrepreneurship. Mother of two teenagers, Bernadette is a 1st degree black belt in Aikido, a non-violent Japanese martial art and spends any available extra time mentoring kids and teachers at a MakerSpace she helped launch in early 2015. In 2017, she began full-time PhD research at the University of Queensland to advance the cause of publicly funded science data and addressing complex climate change policy. Expertise: Cloud computing, enterprise information management, Web Data Exchange Standards, Open Data, Linked Data, Open Source, Lean Startup, Agile programming, STEM education & robotics mentoring.

Wendie Lee – Chief Information Officer, Parmalat



From starting her career in retail selling shoes at age 16, to a General Management position at one of Australia's top 10 retailers, and now CIO at Australia's largest Dairy Manufacturer, Wendie's own career transformation and journey has taught her, amongst other things, that working with customers is enjoyable, hard work results in rewards and exceptional communication will help you succeed. Her experience over 20 years includes building a career from leading IT Training, Change Management, IT Help Desk to systems engineering, software development, consulting then Project, Program and General Management. Organisations include Westpac NZ, NZ Department of Labour and working with multiple customers at systems integrator

Datacom. After relocation from Wellington NZ to Sydney she now resides in Brisbane, recently completing my position as General Manager Solutions Delivery for Super Retail Group, one of Australasia's leading specialty retailers with more than 600 stores and annualized turnover in excess of \$2 billion, and commencing as CIO at Parmalat in early July 2017

Margaret Carey – Managing Partner, Presence of IT



Having taken a little detour after high school to work out what she wanted to do, dabbling in surveying and cartography, retail banking and working in London as Office administrator, Margaret graduated from Griffith University in 1998 (Bach of IT 1st Class Hons) and began as a mature aged graduate at Coopers and Lybrand Brisbane. Utilising her bachelor degree from Griffith and previous working experience, Margaret was placed immediately on large scale C&L Financial ERP projects (Functional consultant) during the late 90s in Brisbane, moving to PwC Brisbane (2000) and working overseas on international projects, and then IBM consulting (2002) on local government, mining, gambling, Toll and NZ distribution projects (Team Lead/ Management Consultant). Margaret progressed to Project Management roles within IBM. Leaving IBM to start as a Senior Project Manager at Presence of IT, Margaret built up a Project Management capability in Brisbane, moving to a Presence of IT Client Director role, whose key accounts were Aurizon, QR, Yancoal, Affinity Education, Goodstart etc. Margaret is now the Qld SAP Managing Partner for Presence of IT. Margaret is also responsible for Program Delivery nationally for Presence of IT, Business Development for Qld practice, key clients, 50 employees locally, and the Qld P&L. Margaret has progressed to a Managing Partner practice role through hands on experience, but never going to far away from IT delivery which she loves.



Life Science Young Achiever Award

Women in Life Science who are pre-award (final year of or awaiting award of PhD) making a significant contribution to the growth and development their team and organisation.

Catherine Kim – PhD Candidate, The University of Queensland



Catherine is a final year PhD student at the University of Queensland studying the coral reefs of Timor-Leste. As the tree-hugger in her family, she always pursued her interest in the environment and was admitted into Thomas Jefferson High School for Science and Technology which gave her an exceptional introduction to STEM and research. This led her to the Science of Earth System major at Cornell University in upstate New York, not near New York City. To actually study the ocean hands-on, she completed a field semester in Hawaii where she did my first coral surveys and finished a science scuba diving course. Following her scientific diving experience, she was selected as a summer intern at the National Oceanic and Atmospheric Administration office in Honolulu, Hawaii. Catherine's research experience was greatly shaped by working for Professor Drew Harvell and she learned what it meant to be in a fun, yet productive working environment. My PhD in Australia was serendipitous and she has grown in many more dimensions than research such as navigating a new type of bureaucracy, different laboratory dynamics and Australian English.

Arabella Young – PhD Student, QIMR Berghofer Medical Research Institute



After completing a Bachelor of Biotechnology with Honours at the University of Tasmania, majoring in plant science and biochemistry, Arabella relocated to Queensland to embark on a research project in the innovative area of cancer immunotherapy. Joining the Immunology in Cancer and Infection laboratory at QIMR Berghofer Medical Research Institute, led by Professor Mark Smyth, her PhD research identified preclinical evidence for targeting immunosuppressive adenosine either alone or in therapeutic combinations with clinically approved immunotherapies and targeted therapies to improve an immune response against cancer. These findings have important implications for adenosine-related therapeutic strategies as they reach clinical utility in the cancer setting. During her PhD, she authored 15 publications, 4 first or co-first author primary research articles and 2 first author reviews, and was selected to give 4 oral presentations at international conferences. She initiated both

national and international collaborations, in areas ranging from antibody mechanisms of action, to melanoma treatment response and understanding NK cell biology, with both academic and industry partners. This is indicative of her broad knowledge of the tumour immunology field and adaptability to manage multiple projects to fruition. Finally, she generated significant community interest in cancer immunotherapy research from both school and community groups.

Srilakshmi Srinivasan - PhD Student, Queensland University of Technology



Srilakshmi obtained her two master degrees in India (2005 and 2007) in microbial gene technology and biotechnology. She pursued her research interests in her ongoing PhD course at QUT, Brisbane from 2011 and is awaiting her PhD conferral. She has recently received the prestigious Advance Queensland Research Fellowship to undertake post-doctoral studies at QUT. She has extensive experience in molecular biology that covers a spectrum of proteomic, transcriptomic and genetic studies. Her research focus is to understand the molecular mechanism behind the genetic associations identified through genome-wide and candidate gene association studies. She has published in journals such as Nature Genetics, Cancer Discovery, PLoS One and critical reviews of clinical laboratory sciences and have presented her work at many national and international conferences. Sri holds professional membership of prestigious committees and associations including the Women in Technology (WiT).



Life Science Rising Star Award

Women with less than 7 years postdoctoral experience making a significant contribution to the growth and development their team and organisation.

Jyotsna Batra – Senior Research Fellow, Institute of Health & Biomedical Innovation QUT



Dr Batra is an NHMRC Career Development Fellow at Australian Prostate Cancer Research Centre-Queensland, QUT. She has studied Biochemistry towards a Master's degree and obtained her PhD in Biotechnology working on the genetic complexity of the heredity disorders. Dr Batra is leading a research group on molecular genetics of prostate cancer. Her current research focus is to identify cancer risk-associated genetic variants and to understand their molecular consequences on cancer initiation and progression. She aims to develop better biomarker to detect cancer early and to identify genetic biomarkers which can distinguish slow growing disease from very aggressive prostate cancer at an early stage, so that better decision on therapeutic interventions can be made. Dr Batra has contributed to >75 research articles, including that in high impact journals such as Cancer Discovery, Nature Genetics. Dr Batra has received several poster and oral prizes for her research work. She has also been a finalist for the prestigious ASMR Postdoctoral Award and Women in Technology (WiT) Rising Star Award and has been awarded QUT VC Excellence Award (2015) and Performance Award (2016). She is currently funded by NHMRC, Cancer Council Queensland and Can TOO, Cure Cancer and Cancer Australia Foundation Young Investigator grants.

Sumaira Hasnain - Senior Research Fellow/Career Track Fellow, Mater Research Institute UQ



Sumaira Z. Hasnain is a Senior Research Fellow/Career track Fellow at Mater Research. She currently leads a team of 8 researchers within the Immunity, Infection and Inflammation Program. She has an interest in chronic inflammatory diseases such as pulmonary fibrosis, inflammatory bowel disease and diabetes as well as infectious diseases. Sumaira was the first to demonstrate that immunity can modulate protein production in secretory cells in infectious/chronic inflammatory diseases. Her long-term vision is to characterize these novel immune factors and manipulate them therapeutically using preclinical models of immune-driven pathologies. She holds a patent for targeted immunotherapy of a specific immune factor, in type 1 and type 2 diabetes. Sumaira has had a rapid upward trajectory, evident by extensive body of high quality publications (23 papers) in multidisciplinary scientific journals attracting a high number of citations (>800). She has been awarded \$2.9m in funding and won 17 scientific awards including the Mater Research Strategic Grant for Outstanding Women in 2017. Delivered 29 international conference presentations (invited speaker at Gordon Research Conference on Cilia & Mucus Interactions (USA) & European Association Study of Diabetes

(UK) in 2017). She currently serves at the Australasian Society for Immunology National Council as the Queensland representative.

Kirsty Short - NHMRC CJ Martin Early Career Fellow, The University of Queensland



Kirsty completed my PhD in 2013 at the Department of Microbiology and Immunology at the University of Melbourne on viral-bacterial co-infections. In 2013 she was also awarded the highly prestigious NHMRC CJ Martin Early Career Fellowship to relocate to the Netherlands to work in the Department of Virosciences at Erasmus Medical Centre on severe influenza virus infections. At the end of 2015, she moved to the School of Biomedical Science at the University of Queensland to establish her investigate the role of host co-morbidities (obesity, asthma and diabetes) on severe flu infections. To date, she has published 31 peer-reviewed papers (including those in the prestigious journals Nature Immunology, Lancet Journal of Infectious Diseases and eLife) and 1 book chapter.

Her papers have been cited >930 times and I have an h-index of 16. Kirsty has been awarded numerous prizes and grants for her research and also plays an active role in science communication (see <https://drkirstyshort.wordpress.com/>).



Life Science Research Leader

Research Leader with greater than 7 years' postdoctoral experience, making a recognized contribution to the field of life sciences research and development (either through their own organisation, or other activities).

Katherine Andrews - Head, Tropical Parasitology Lab, Griffith University



Professor Kathy Andrews leads the Tropical Parasitology laboratory at the Griffith Institute for Drug Discovery (GRIDD), Griffith University. Her work focuses on the discovery of new drugs for malaria. Kathy obtained her PhD in 1998 from Griffith University, followed by postdoctoral work on a malaria vaccine project at the QIMR. In 1998, Kathy was awarded a prestigious von Humboldt Fellowship to work on pregnancy malaria at the University of Heidelberg, Germany. Kathy returned to the QIMR in 2003, developing a research program focused on malaria drug discovery. During that time, she was the Executive Officer of the Griffith Medical Research College (2006-2009) and recipient of the Queensland Premiers Award for Medical Research. In 2009, Kathy returned to Griffith University as an ARC Future Fellow. Kathy is committed to contributing to the scientific discipline and is a past Director of the ASMR and Executive Council member of the Australian Society for Parasitology. She is

currently a Griffith HDR Convenor and member of the GRIDD Leadership Team. Kathy has published >80 papers and supervised more than 20 PhD and Honours students. In 2016, Kathy started the "That's RAD! Science" project to inspire in children an interest in the exciting worlds of STEM.

Professor Sally-Ann Poulsen – Professor & Research Leader, Griffith University, Griffith Institute for Drug Discovery



Professor Poulsen is currently Professor and Research Leader at Griffith Institute for Drug Discovery (GRIDD), Griffith University. Her research is defined by the application of chemistry expertise to address complex questions across biology. She is internationally recognised in the field of medicinal chemistry and currently has exciting translational research underway that may provide a therapy for glioblastoma, a primary brain tumour. Sally-Ann has a strong record of attracting external international and national competitive research grants and has been awarded three prestigious Fellowships (a Royal Society/NHMRC Howard Florey Research Fellowship at the University of

Cambridge, and two Australian Research Council Fellowships at Griffith University). She has >90 papers, these have consistently been highlighted for their high impact and/or have excellent download/citation statistics. She has supervised many student research projects and higher degree research candidates to excellent outcomes, including notable postdoctoral positions. Sally-Ann has represented Queensland (since 2013) in the division of Medicinal Chemistry and Chemical Biology, Royal Australian Chemical Institute and was Chair of Compounds Australia (2013-2016), overseeing the facility flourish to support researchers nationally and internationally. She was recently appointed as a Board Member of the National Youth Science Forum (responsible for STEM outreach to Year 11/12 students across Australia).

Lara Herrero - Research Leader and NHMRC Career Development Fellow, Griffith University



Dr Lara Herrero is a Research Leader and a NHMRC Research Fellow at the Institute for Glycomics, Griffith University where she leads a group primarily focused on studying the glycobiology of viral diseases. Originally focused on enterovirus research, Lara changed her research direction when in 2004 she contracted Ross River virus and became ill with arthralgia for over a year. Now her research is primarily focused on deciphering the mechanisms behind virus induced arthritis and arthralgia, with particular interest on alphaviruses. During the past few years her group has examined the pathobiology emerging mosquito-borne viruses such as chikungunya, dengue, Ross River and Barmah

Forest viruses. This research has resulted in numerous influential contributions to the field of viral immunopathogenesis and glycobiology including discovery of a potential new glycotherapeutic treatment strategy for viral arthritis. This has since resulted in a patent (with Dr Herrero 90% inventor) and royalty-bearing commercialisation license agreement with Paradigm Biopharma (ASX: PAR). The work is now entering phase II clinical trials and demonstrates Dr Herrero's ability to successfully translate grant funding to commercial outcome. Overall Dr Herrero has lead many projects on arbovirus-induced disease, significantly contributing developing treatments to infectious musculoskeletal diseases worldwide.



Life Sciences Outstanding Achievement Award

For women with more than 15 years' experience making a significant contribution to the growth and development of Queensland's Life Sciences industry who serve as role models for others to aspire to.

Carrie Hillyard – Chairman, Fitgenes



Dr Carrie Hillyard is currently an Angel investor and Chairman of Fitgenes and FizzioFit and Deputy Chairman of the Mater Medical Research Institute. She is also a member of the Entrepreneurs' Program Committee of Innovation and Science Australia and a director of the Academy of Technological Sciences and Engineering (ATSE). Previously, she was a co-founder of venture fund, CM Capital Investments, a director of several of its investee companies and led its Life Sciences group for over 10 years. She has commercialised products from laboratory bench to market and is an inventor of a number of patented technologies. Her previous experience was in medical and diagnostics research in the UK and Australia. Carrie has also mentored entrepreneurs, assisted with commercialisation and licensing and served on a number of government, public and private

company boards, including membership of the former Industry Research and Development Board and ANSTO. Dr Hillyard has a PhD from London University and is a Fellow of ATSE and of the Australian Institute of Company Directors. She is a recipient of a Centenary medal, the inaugural Women in Technology Biotechnology Star award and the AusBiotech Excellence award for her contributions to the biotechnology industry.

Professor Colleen Nelson - Professor and Chair Prostate Cancer, QUT; Director Australian Prostate Cancer Research Centre, Institute of Health & Biomedical Innovation QUT



Professor Nelson is recognised as a leader in programmatic translational prostate cancer research and for strategic development of international collaborative research Centres and networks accelerate the translation of scientific discoveries into clinical and commercial applications. She founded and directs the Australian Prostate Cancer Research Centre-Queensland, where she leads 80 transdisciplinary Faculty and researchers. Prof Nelson has made significant contributions to prostate cancer translational research, specifically in characterising

androgen action, identifying novel potential therapeutic targets; their validation and translation into the clinic. Her greatest impact has been on androgen targeted therapies and uncovering mechanisms underlying castrate resistant prostate cancer. Over her career she has been awarded more than \$214M in international funding, and has organised, chaired, and presented at numerous international meetings and holds executive positions on prostate cancer advisory

boards and committees. Prof Nelson has 21 international patents, 7 book chapters, 150 peer-reviewed publications, >200 conference abstracts, >7,000 citations and an H Index of 45 derived from > 20 years of prostate cancer expertise. She has been an invited speaker at 118 national and international conferences including the American Society of Clinical Oncology, Endocrine Society, European Association of Urology, ASCO-Genitourinary Cancers Symposium, American Society of Andrology, UK Prostate Cancer Forum, Prostate Cancer Foundation, Australian Society of Medical Research, Pfizer Oncology Forum, Discovery Science & Biotechnology Australia, World Microarray Congress and World Prostate Cancer Congress.

Professor Neena Mitter - Professor, Theme Leader Agricultural Nanotechnology, The University of Queensland



Prof Neena Mitter at Queensland Alliance for Agriculture and Food Innovation, the University of Queensland (UQ) is one of Queensland's leading biotechnologists, having been involved in molecular biology and biotechnology in Australia and India for over 20 years. She has won prestigious awards like Women in Technology Queensland Biotechnologist Award, Queensland International Fellowship and Young Scientist Award by the Prime Minister of India. She is internationally recognised for her leadership in innovative, cross-functional research and exceptional industry engagement to address global challenges of agriculture and food security. She leads a passionate, motivated and impactful research group of 22 staff and students to deliver global innovations at UQ, namely ' Non-GM and

Non-toxic BioClay spray for crop protection', 'Single dose- shelf stable Nanovaccines for animal health and "Clonal propagation of avocado using plant stem cells". These are ground breaking platform technologies impacting agricultural production, environmental sustainability and socio-economic dynamics of farming community. Her high quality research has merited 40 publications in the last 5 years even within the landscape of commercial confidentiality. She is actively championing Ag-Nano innovations establishing UQ and Queensland as front-runners in providing global leadership for a better tomorrow.



Sue Wickenden Established Entrepreneurial Award

For outstanding women whose vision, leadership and initiative have established their own enterprise.

Carrie Hillyard – Chairman, Fitgenes



Dr Carrie Hillyard is currently an Angel investor and Chairman of Fitgenes and FizzioFit and Deputy Chairman of the Mater Medical Research Institute. She is also a member of the Entrepreneurs' Program Committee of Innovation and Science Australia and a director of the Academy of Technological Sciences and Engineering (ATSE). Previously, she was a co-founder of venture fund, CM Capital Investments, a director of several of its investee companies and led its Life Sciences group for over 10 years. She has commercialised products from laboratory bench to market and is an inventor of a number of patented technologies. Her previous experience was in medical and diagnostics research in the UK and Australia. Carrie has also mentored entrepreneurs, assisted with commercialisation and licensing and served on a number of government, public and private

company boards, including membership of the former Industry Research and Development Board and ANSTO. Dr Hillyard has a PhD from London University and is a Fellow of ATSE and of the Australian Institute of Company Directors. She is a recipient of a Centenary medal, the inaugural Women in Technology Biotechnology Star award and the AusBiotech Excellence award for her contributions to the biotechnology industry.

Bernadette Hyland – Founder & CEO, 3 Round Stones Inc.



Bernadette has over 20 years' experience deploying enterprise data solutions in financial services, healthcare and federal governments in Australia and the U.S. She has an exceptional ability to translate complex business requirements, map them to innovative cloud-based solutions and deploy applications on time, on budget. Prior to co-founding GeoHealth US and 3 Round Stones,

Bernadette successfully led the growth of three tech startups including Plugged In Software Pty Ltd started in Brisbane in 1996, and Tucana Technologies Inc, (acquired by Northrop Grumman Electronic Systems 2005). Her early career included being a systems manager at Goldman Sachs where she developed real-time trading and settlement systems in New York and Tokyo. Bernadette has led information architecture projects for pharmaceutical and medical products companies, and national libraries. She is author of over a dozen publications on best practices for publishing complex data on the Web, including several published by the World Wide Web Consortium (W3C). A trusted adviser to senior executives, journalists and researchers, Bernadette is invited to speak at national and international fora on digital innovation and entrepreneurship. Mother of two teenagers, Bernadette is a 1st degree black belt in Aikido, a non-violent Japanese martial art and spends any available extra time mentoring kids and teachers at a MakerSpace she helped launch in early 2015. In 2017, she began full-time PhD research at the University of Queensland to advance the cause of publicly funded science data and addressing complex climate change policy. Expertise: Cloud computing, enterprise information management, Web Data Exchange Standards, Open Data, Linked Data, Open Source, Lean Startup, Agile programming, STEM education & robotics mentoring.



Sue Wickenden Start Up Entrepreneurial Award

For outstanding women whose vision, leadership and initiative have newly created their own enterprise.

Faith Rees – CEO & Co-Founder, SixPivot



Faith is the co-founder and CEO of SixPivot and Cloud Ctrl and non-Executive Director for Dilignet and Diverse City Careers. Faith started SixPivot 2 years ago and during that time won the ARN Female ICT Entrepreneur of the Year 2016, ARN StartUp of the Year 2016, the Anthill Cool Company StartUp of the Year Award 2016 and the Anthill Smart100 in 2017. Faith has worked in the Australian IT industry for the past 18 years across a variety of roles from sales and marketing to general management, director and chief operating officer roles including holding board director roles. Throughout her years in the ICT industry Faith has worked for both small and large IT companies providing services to SME, government and global organisations. Much of her last 10 years in the industry has been involved in software development. Faith is a strong believer in giving back to the community and has volunteered her time across various IT associations. Through her role as an advocate for the IT industry, Faith serves on a number of government and industry committees. She is currently a Fellow member of the Australian Institute of Management and a Member of the Australian Institute of Company Directors.

Amanda Karpeles – Founder, Raise DM Pty Ltd



Amanda is a business leader with 20 years legal acumen advising ASX listed Corporations, SMEs and individuals in WHS and injury law. Amanda has a degree in psychology and a strong sense of justice and integrity. Amanda is using her unique experience and skills developed during her forensic investigation of over a thousand injuries to disrupt the delivery of safety. By deconstructing assumptions that plague traditional approaches used to keep people safe, Amanda has developed SafeTag Emergency Messaging App MVP. Having recently obtained a Masters in OHS with Distinction Amanda has launched into providing software as a solution - proactively scaffolding the individual before accidents happen and enhancing and informing any response to get relevant help sooner. Harnessing technology, Amanda seeks to empower the individual to be more involved in their own safety. SafeTag App is the first module in a powerful tool designed to deliver rapid and relevant communication. Amanda has recently launched her dashboard to drive SafeTag further, the first step to ultimately achieve her strong passion: to help save lives and reduce injuries.

Karen Foelz - Founder, Spring and Grove



Karen is the Brisbane based founder of Spring & Grove, a naturally flavoured sparkling spring water with zero calories, zero artificial sweeteners and zero preservatives. With food delivery the hot trend, Spring & Grove offers a convenient home delivery model in addition to traditional sales channels. A beverage entrepreneur and advocate for healthy living, Karen is passionate about entrepreneurship

and innovation. With a background as a corporate engagement professional spanning the not for profit, profit and higher education sectors, Karen is skilled in using her networks and experience to facilitate strategic connections and partnerships. Karen is deeply involved in the evolution of the startup ecosystem at QUT, contributing to the university wide initiative to significantly grow the support for student, alumni and staff founders. Inspired by the maturing startup space at QUT and in Brisbane, Karen decided to launch Spring & Grove, her second startup. Karen previously founded Brisbane's first subscription flower delivery service, Urban Bloom.