

# OUTCOMES 2016

## SMARTER, STRONGER, FAIRER



### Sustainable QAS Growth

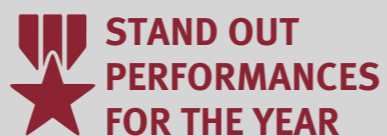
- » Continued to invest in capital infrastructure in the gymnasium, Recovery Centre and laboratory.
- » Established a permanent QAS presence on the Gold Coast to service athletes residing in the region.
- » Centre of Excellence completed seven projects and supported 18 new ones.
- » Supported 22 post-graduate research scholars with one Masters and one Honours theses completed (First Class).
- » Leveraged government funding with collaborative research funding from partners and grants exceeding QAS investment by 1:1.44 (2015-16 financial year).
- » Assisted in the establishment of a dedicated fund of \$300,000 to encourage innovation in sport.
- » Queensland athletes made up 25.6% of the Australian Olympic Team at the 2016 Rio Olympics and 23% of the Australian Paralympic Team.
- » Queensland athletes won 48% of medals won by an Australian at the 2016 Rio Olympics and 32% of the Australian medals at the Paralympics.
- » Contributed to the Department's 16/17 budget process.
- » Managed budget to a 0% variance showing strong ongoing financial management capabilities.
- » QAS ED/HPDs contributed to NPSR Subcommittees for Safety and ICT.

### Wise Innovation

- » Expanded development of DDI Success Profiles to middle managers and service providers.
- » Introduced new travel management processes to streamline administration.
- » Facilitated 56 presentations at QAS and SSO research seminars and national and international conferences.
- » Published 27 articles and submitted 21 papers to peer reviewed journals.
- » Developed 17 research infographics for poster presentations at conferences and digital displays at the QAS and via social media (eg Facebook, Twitter, LinkedIn etc)
- » Facilitated a research project that is developing innovative video capture, processing and analysis methods for Rowing with the use of drones at Lake Wyaralong.
- » Developed a virtual reality system to assist cyclists with a simulated experience of riding on the newly opened Velodrome in Chandler.
- » Assisted Netball Queensland with validation of shot-tracker technology using the QAS's Vicon system.
- » Partnered with world leading researchers to investigate oral contraceptive use in athletes and provide medical staff with information about current menstrual and hormonal status of elite Queensland athletes.
- » Hosted an Australian Sport Technology Network Qld conference titled Research and Innovation in Sports Technology.
- » Continued development of Fusion Athlete Management System (AMS) user interface to improve the user experience.
- » Conducted 3 High Performance Gatherings for SSO and NSO staff.
- » Conducted Performance Health (Load Management) Symposium with in excess of 100 attendees.
- » Attended the AIS World Class to World Best Conference. QAS supported 21 participants from the QAS and supported SSOs.
- » Attended AIS Coach and Leadership Workshops (Performance Coach and Performance Leaders).
- » Attended NIN Meetings (Director and Program Manager).
- » Respective QAS Staff attended Physiology, Biomechanics, Strength and Conditioning, Personal Excellence, Research and Innovation and Data Analytics Conferences.

### Optimising QAS Programs and Services to Support Athlete Preparation and Performance

- » Finalised negotiations on a new lease for the QAS at QSAC.
- » Restructured the operations of the QAS so as to ensure a more clear focus on athlete support.
- » Developed a long term athlete development framework for Water Polo in Queensland
- » Partnered with external stakeholders in a submission for funding to progress the development of the athlete management system used by the QAS.
- » Supported internal QAS staff-lead projects researching issues in swimming and athletics.
- » Contributed to 2016 Rio Olympics Review for select NSOs.
- » Attended NSO AWE Presentations to the NIN for 2017 and beyond planning.
- » Moved from an allocation to an investment model for NSO/SSO support.
- » Completed 2017 and beyond QLD Plan process with QAS supported SSO/NSOs.
- » Completed all staff re-contracting and recruitment processes in line with athlete/sport program needs.
- » Engaged a contractor to oversee Performance Culture and People (1.5 days/w).
- » Filled four intern positions (2 x S & C Coaches, 2 x Performance Scientists).
- » QAS HPDs participated in Steering Groups for the NIN National Performance Support Review and the Sport and Athlete Agreement Project.



#### Paracanoe World Champions

Curtis McGrath  
Susan Seipel

#### Cycling World Champions

Michael Hepburn  
Kieran Modra and David Edwards (Para Cycling)  
Jessica Gallagher and Madison Janssen (Para Cycling)  
Kyle Bridgwood (Para Cycling)  
David Nicholas (Para Cycling)

#### Men's Hockey Champions Trophy

Daniel Beale and Matthew Swann

#### Rugby 7s World Champions

Charlotte Caslick, Emilee Cherry, Gemma Etheridge, Shannon Parry, Evania Pelite and Amy Turner

#### Swimming World Short Course Champions

Mitchell Larkin  
Brittany Elmslie

