

AUSTRALIAN WATER AWARDS



Australian Water Award Sponsor

2017 National Award Finalists

Winners to be announced at Ozwater'17 Gala Dinner, Wednesday 17 May 2017 in Sydney.

Research Innovation Award

- *Nitrogen removal from wastewater while maximising resource recovery potential*, The University of Queensland (QLD)
- *Better management of sewers – exploiting Photonics Sensors Research through to its Introduction to the Water Industry*, Sydney Water (NSW)
- *Research delivering savings to recycled water treatment plant membrane assets*, SA Water, Allwater & SUEZ (SA)

Program Innovation Award

- *ACT Healthy Waterways (Basin Project)*, Environment, Planning and Sustainable Development Directorate - ACT Government (ACT)
- *Greening The West*, City West Water (VIC)
- *In Situ Calibration of Bulk Flow Meters*, Queensland Urban Utilities & GHD (QLD)
- *Keep wipes out of the pipes*, Sydney Water (NSW)
- *The Allwater Allsafe Program – Moving an Organisation to a Healthier and Safer State*, Allwater (SA)
- *Waterwise Office Program*, Water Corporation (WA)
- *Yurrawi integrated water efficiency trial*, Power and Water Corporation (NT)

Infrastructure Project Innovation Award



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- *Adelaide River Water Treatment Plant*, Power and Water Corporation & SUEZ (NT)
- *Amaroo Main Sewer Project*, Yarra Valley Water & John Holland (VIC)
- *Anderson Avenue Pump Station and Glenelg Inlet Works*, Aurecon & Fulton Hogan (SA)
- *Computational Fluid Dynamic (CFD) Modelling of Incineration Process of a Multiple Hearth Furnace*, Icon Water & Pollution Solutions & Designs (ACT)
- *Flood Resilience Program*, Queensland Urban Utilities (QLD)
- *Ravenswood Pump Station Control System Upgrade*, One Stone Consulting with Water Corporation (WA)
- *Yamba Sewerage Augmentation*, Clarence Valley Council & Public Works Advisory (NSW)

Water Industry Safety Excellence Award



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- *Hydraulic Manhole Lifter Upgrade Program*, SA Water, Production & Treatment, Operations & Maintenance, Networks Monitoring Group
- *North West Adaption of Crawler Technology*, Water Corporation
- *Our Journey*, Perth Region Alliance (Programmed & Water Corporation)
- *Perth Seawater Desalination Plant - changing the reverse osmosis membranes*, ProAlliance – A partnership between SUEZ & Water Corporation

Australian Stockholm Junior Water Prize



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- Macinley Butson, The Illawarra Grammar School
- Lachlan Jaensch, Australian Science and Mathematics School
- Sayo Kokubun, Queensland Academies Health Sciences Campus
- Briannan Rider, St Columba Anglican School

Best Water e-Journal Paper - In honour of Guy Parker

- *Winner announced at Ozwater'17 Gala Dinner*



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Student Water Prize

- Kaitlyn Bell, Shoalhaven Water | University of Wollongong, *Development of a Performance Measuring Device for Improved Monitoring of Sewer Pump Stations* (NSW)
- Damien Moodie, RMIT University, *Investigating Bioaccumulation of Chemical Pollutants Adsorbed to Microplastics in the Terrestrial Environment* (VIC)
- Sina Moradi, University of New South Wales | SA Water, *Assessment and modelling of chloramine residual decay in drinking water* (SA)
- Ashwin Nayak, Murdoch University | Josh Byrne & Associates, *A Decision Support Tool for Outdoor Water Use Efficiency in Landscapes* (WA)

Young Water Professional of the Year

- Rhys Anderson, *Water Business Leader VIC, SA & TAS, Arup* (VIC)
- Jennifer Dreyfus, *Site Engineer, Glenelg, Allwater* (SA)
- Shona Fitzgerald, *Process Engineer, Sydney Water* (NSW)
- Julia Jasonsmith, *Director, Murrang Earth Sciences* (ACT)
- Halinka Lamparski, *Engineer, Urbaqua* (WA)
- Alycia Moore, *Account Manager, Nalco Water* (QLD)
- Cail Rayment, *Demand Management Officer, Power and Water Corporation* (NT)
- Mark Rippon, *Engineer Treatment Asset Performance, TasWater* (TAS)



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Water Professional of the Year

- Dr Martin Anda Program, *Chair Environmental Engineering, Murdoch University* (WA)
- Dr Kevin Boland *Managing, Director and Principal Scientist, Tropical Water Solutions* (NT)
- Aneurin Hughes, *Discipline Leader - Asset Management, Cardno* (QLD)
- Carmel Krogh, *Director, Shoalhaven Water* (NSW)
- Professor Craig Simmons FTSE, *Director, National Centre for Groundwater Research and Training* (SA)
- Dr Melita Stevens, *Principal Scientist, Melbourne Water* (VIC)



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