

IWA Australia Committee Elections 2019-21 – Candidate Statements

Jodieann Dawe

Flinders University, Director: Research Development and Support

Adelaide, SA

Having served previously on the IWAA and as an AWA Board Director, I am keen to serve on the IWAA. I offer significant experience as an accomplished Director and Senior Executive in the water sector. I have a strong track record helping the development and delivery of strategic directions at the Board level in complex and dynamic environments such as water and sustainable development. I am passionate about the SDG agenda and how researchers, industry and government can work together towards achieving these goals which would be valuable for the IWAA. In my previous role as inaugural CEO and Executive Director of Water Research Australia, I successfully led the functional transition from a Co-operative Research Centre to a sustainable, membership-funded public company which is regarded as a leading and visionary research broker for the Australian Water industry. In my current role as Director, Research Development and Support with Flinders University, I work with both water industry professionals and academics to ensure water research is pushing the knowledge boundaries while providing value to end-users. I would welcome the opportunity to serve again on the IWAA and believe that I could represent the wide membership base of IWA members in Australia.

Current / previous committees: 2013-2017 IWAA Committee Member; 2011– 2016 Australian Water Association Board Position: Non- executive Director Other: Governance and Audit Committee [Chair]; Young Water Professionals

Andy Sheehan

Senior Water Consultant, Cardno

Melbourne, VIC

I am enticed by the opportunity to represent Australia on the international scale and also be a voice for the international markets to Australia. In my role at Cardno I get access and exposure to preeminent international experts and Australian based experts. Having been the Chair of the AWA Water, Sanitation and Hygiene specialist network committee for a period of approximately 3 years from 2015 to 2017 I bring expertise in leading AWA initiatives.

If elected I would be keen to focus my contributions and efforts on bringing exposure and awareness to some of the big opportunities and success stories of how we as an Australian and International water community are working towards meeting the Sustainable Development Goals.

Through my networks and my work in the water industry I would like to ensure this group is future-focussed on how we in the water industry contribute to our transition to a net-zero carbon economy, how we capitalise on digital engineering opportunities, how we support the role of policy and governance and how we ensure the global water sector delivers innovative infrastructure initiatives including how we normalise the water sensitives cities movement. To be effective, this committee I would like it to facilitate multi-disciplinary approaches through partnering, sharing learning and advocating for change where necessary.

Current / previous committees: New member to IWA, Previously - Chair of AWA Specialist Network Committee 2015-2017

Kathryn Silvester

Sydney Water, Senior Planner

Sydney, NSW

I love being involved with IWA and AWA because it enables me to connect and work with inspiring and passionate water professionals from around the world. These associations also provide a platform to advocate for issues I am passionate about such as the SDGs and the empowerment of YWPs. Over the last two years I have been the vice-chair of IWAA: focusing on membership engagement and enabling all committee members to contribute to activities that are of importance to them. I am proud of what we have achieved and want to build on this momentum, while incorporating fresh ideas that come with a new committee. I will add value by leveraging off my role on the IWA Strategic Council and IWA SDG Task Force to feed ideas between IWAA and IWA HQ. I will also focus on strengthening relationships between IWA and AWA, so we preserve our successful partnership and collaboration in the region. My biggest driver for being electing to the 2019-21 committee is the opportunity to continue leading and empowering the IWAA committee to make an impact and enhance the experience of IWA members in Australia.

Current / previous committees: IWA Australia Committee, Vice Chair 2017-2019 and general committee member 2014-2017. IWA Strategic Council Member, 2015 – current, IWA Sustainable Development Goals Task Force, 2016 - Current. IWA Emerging Water Leaders Steering Committee, 2016 - 2018. IWA/AWA National YWP Conference Program Committee, Chair, 2016. AWA NSW YWP Committee 2013-2018, AWA Water, Sanitation and Hygiene National Committee 2015-2017, AWA National YWP Committee 2014-2017

Marie-Laure Pype

Research Fellow, AWMC, The University of Queensland

Brisbane, QLD

I am a Research Fellow at the Advanced Water Management Centre, the University of Queensland (AWMC/UQ). For the last 9 years I have been working on drinking and recycled water related projects in close collaboration with industry. I did lead the development of a national validation protocol for RO membranes for water reuse and develop a framework for the implementation of water recycling schemes in agro-industries. My current challenge is the removal and destruction of PFAS in wastewater. Asides I developed and teach the new master's course: "Drinking Water Supply – Source, Treatment and Distribution" offered at UQ. In this course, I involve a lot of my colleagues in the water industry to develop the next generation of water leaders. Being part of the IWAA committee would allow me to give back what the water sector brings to me: knowledge, collaboration, support and confidence.

Current / previous committees: IWA member and AWA member

Anthony Brinkley**Bureau of Meteorology, Manager of Water Resources****Melbourne, VIC**

The IWA and AWA provide prominent leadership in sustainable water planning, management and operations. I am passionate about how improved use of water information, combined with setting clear policy and building local capacity can assist all resource managers, customers and stakeholders to look after our precious water resources. From my industry experience, networks and current role at the Bureau of Meteorology, I believe I can strongly contribute to the goals of the IWAA. I'd like to focus on how improved water monitoring and management systems and technical understanding of processes combine with the user experience to provide greater ability to solve real world problems facing communities in Australia and internationally. My experience ranges across State and Commonwealth Governments, private consulting and organisational governance, with community engagement and sustainable water and environmental management as the goal.

Current / previous committees: AWA Catchment Management Specialist Committee (past committee member). International Association of Hydrogeologists, Victorian Branch Treasurer, 2004 – 2018. Director and current Board Chair of NFP.

Luke Zappia**Water Corporation of Western Australia****Perth, WA**

Over the past 2 terms on the IWAA committee I've learned a lot about the importance of connecting and sharing ideas with like-minded people who are passionate about working and contributing to the water sector at both profession and personal levels. As a leading water scientist, I've have contributed to enhancing the experience of IWA members by playing my part in member survey's to understand what their experiences and expectations are, participating in and attracting international conferences to Australia and engaging in novel industry initiatives such the development of an emerging indigenous water professional. I consider I have been an active IWAA Committee member over the past 2 terms and someone who can be relied upon as and when required. I have a lot to learn and much more to contribute. I'm seeking a third term on the IWAA Committee.

Current / previous committees: IWAA 2014 – current, AWA WQMA 2014 – 2016

Haoran Duan

Postdoctoral Research Fellow, The University of Queensland

St. Lucia, QLD

As a young researcher in wastewater research field, I actively pursue and follow the most advanced wastewater and sludge treatment technologies. By attending IWA conferences and workshops and following the IWA publications, I am familiar with the most recent research trend. At the same time, I work closely with Australian Water Utilities, like QUU, SA Water and Melbourne Water and several wastewater treatment technologies and GHG emissions. If elected, I aim to bridge the most current wastewater research to Australian water utilities.

Current / previous committees: Member of IWA, Attended IWA WWC2016 (oral presentation), Attended IWA NRR2018 (oral presentation), Attended IWA WWC2018 (poster presentation), Advanced Water Management Centre Committee, PhD student representative, 2016-2018

Shona Fitzgerald

Engineers Without Borders, Water and Sanitation Engineer

Phnom Penh, Cambodia / Sydney, NSW

I am a water and wastewater treatment process engineer who is committed to using my skills to enhancing people's lives. I have seven years' experience in research, treatment operations, water and wastewater service planning and international development. In the Australian urban context, I want to see us managing water in a way that promotes resilience and creates green and blue spaces for people. In the global context, I want that everyone has access to water and sanitation.

To achieve this, I think there is a lot that Australia can offer abroad and vice versa. I am motivated to continue my position on the IWAA committee because it gives me the opportunity to promote the sharing of Australian expertise internationally and also provides opportunities for Australian professionals to learn through bringing IWA conferences, events and information to Australia. A key component of the success of this knowledge sharing is having good engagement with our members in Australia. If I'm re-elected to the committee I would like to work towards better engagement and communication with members. I would also to use my experience working as a WASH Engineer in Cambodia to share knowledge from this region.

Current / previous committees: IWAA committee member, 2017-2019 IWA World Water Congress 2016, emerging leaders forum coordinator/table facilitator IWA World Water Congress 2016, Conference rapporteur on the Sustainable Development Goals, AWA YWP Committee, 2012-2018, positions of: Chair, Vice Chair, YWP advocacy representative, student representative

Nadine Riethmuller

Water Corporation, Manager Waterwise Cities

Perth, WA

I am committed to improving community health for regional and remote communities through the provision of safe drinking water and sanitation. I have actively pursued opportunities to do so in the NT over the past 20 years and most recently in WA. Given SGDs aspirations rely on adequate quantity and fit for purpose quality water, I believe my current role and level of influence in conjunction with a committee position would enable policy direction and directly effect change on the ground.

Current / previous committees: IWA Member since 2016, AWA NT Branch chairperson, 2015-17

Dr Sandra Hall

University of Queensland, AWMC Operations

St. Lucia, QLD

I am the current Operations and Business Development Manager of the Advanced Water Management Centre at The University of Queensland, globally ranked number 2 for urban water management research. I have had a 16-year career managing and leading research professionals in the water industry and have been a member and active contributor of the IWA Australian committee since 2003. As a director of the AWA and an IWA Fellow and Chair of the Public and Customer communications specialist group I am keen to grow and develop the relationship between these two organisations.

Current / previous committees: IWAA 2003 - Present Public and Customer Communications SG - Management Committee since 2010, Current Chair IWA Fellow awarded 2016, AWA Member since 1999, AWA QLD Branch Member 2012-Present AWA QLD Vice President 2014-2016 AWA QLD President 2016-2018 AWA QLD Immediate Past President 2018-2020 AWA Strategic Advisory Council 2014-2018 AWA Director Present Australian Society for Microbiology QLD Committee 2001-2008, President 2005-2007

Michael Storey

Managing Director, Isle Utilities (Asia-Pacific)

Ultimo, NSW

I have been a member of both IWA and AWA since 1999 - and am passionate about both organisations. As an IWA Fellow, I have made a commitment to build the profile of IWA both locally and internationally, and I feel that representation on the IWAA will help me achieve this ambition. I established IWA's Young Water Professional Program in 2006 and was its inaugural Chair from 2006-2008. I also helped establish the AWA YWP Program in Australia, organising and chairing its first YWP Conference in 2006 - and would like to continue my involvement in building the next generation of young water professionals. I would also like to focus my efforts in bringing IWA events to Australia - and believe through my local and global network I can create value for both AWA and IWA.

Current / previous committees: IWA Fellow (2008 - current) IWA Board of Directors (2006-2008) IWA Strategic Council (2006 - 2008) IWA Young Water Professionals (Founder and Chair 2006-2008), IWAA Committee member (2006-2010)

Tom Mollenkopf**CEO, Peter Cullen Trust; Senior Associate, Aither****Melbourne, VIC**

I have a deep involvement and commitment to both AWA and IWA through my roles as an industry professional, an Executive of both associations, serving on various Committees and, over the past 5 years, as a member of the IWA Board of Directors. I want to continue to see collaboration between the two associations grow to provide an effective platform for the water sector in Australia and globally. I am a candidate for the IWA Presidency later this year: This offers a unique opportunity to further grow the link between AWA and Australia's water professionals with their international peers. I want to continue to promote Australia's water competence globally through conferences, publications, research and collaboration.

Current / previous committees: IWAA Committee since 2007; IWA Snr Vice President 2014-2018; IWA Board Member 2018-current; IWA Board Governance and Nominations Committee since 2009 (Chair since 2014); Brisbane World Congress 2016 Host Committee; IWA Deputy Executive Director 2005-2007, AWA CEO 2007-2013

Mark Pascoe**International WaterCentre, CEO****Brisbane, QLD**

I have always enjoyed participating in industry Association activities and events and this is a rewarding additional to my day job. I believe that Australia has considerable value to add to the International water sector and similarly we have much to learn from other places and cultures. I would like to see the IWA members in Australia better connected both at home and into the IWA ecosystem! I have learnt enormously from my good fortune to be involved in the water sector internationally and would like to continue to help others also. Currently, I am involved in the Committee assisting with the development of the ASPIRE 2023 Conference - see you there!

Current / previous committees: IWA Australia Committee - various roles including Chair of IWA Governing Board Member IWA Staff - Deputy Director 2002-2005, AWA President - 1995-97, AWA Qld Branch President - 1993

Annalisa Contos**Principal, Atom Consulting****Sydney, NSW**

If elected to the committee I would seek to improving the value of IWA membership through increasing the engagement of our members. In other roles I have undertaken this through the development and subsequent delivery of strategic engagement plans. I would also seek to promote the experience and expertise of our Australian members to the broader IWA community through involvement in international specialist groups.

Current / previous committees: AWA NSW Branch President 2005-2006, AWA Branch Committee 1997-99, 2002-2007

Steve Morton**Department for Environment and Water (South Australian Government), Manager, International Business****Adelaide, SA**

Over the last three years I have played a leading role in facilitating new international water connections with South Australia, to share knowledge on innovative water practices and enable new pathways for water related trade and development. The Australian water sector can position itself as a strong and trusted partner with international jurisdictions to jointly tackle wicked global water challenges. In doing so, Australia can further develop its water expertise and technology to underpin future management directions that will ensure that our water resources support sustainable economic growth, a healthy environment and critical social services. This will also further growth the water sector in across Australia, delivering important direct economic benefits from the industry. The South Australian Government, through the Department for Environment and Water, is committed to further building the water sector through a focus on international engagement, trade and investment. Having lead responsibility for taking this agenda forward, from both a personal and professional perspective, I see my participation on the IWAA Committee as an opportunity to broaden networks and to enable new international connections around water across Australia. I strongly believe that IWAA can be a powerful conduit for bringing together water institutions and government across the nation towards a common direction that will strengthen our role in the global water sector.

Current / previous committees: Water Industry Alliance, Board Director, October 2016 to June 2018**Lionel Ho****Allwater****Adelaide, SA**

I have been working in the water industry for over 20 years during which time I developed a strong research/technical background. I am currently the Asset Delivery & Client Liaison Manager at Allwater. I have held adjunct positions at the University of Adelaide and University of South Australia (Associate Professor). I have demonstrated experience in committees, and this coupled with my research background and managing collaborative partnerships and alliances, well equips me in continuing to make a real contribution to the IWA Australia committee. I have been a leader in AWA for numerous years and have established strong networks which will enhance IWA and AWA interactions in national and international arenas. I am passionate about IWA and AWA and would like to continue my involvement in both organisations. I see membership engagement and value proposition as real focus areas for both organisations to ensure that we are relevant for the Australian community.

Current / previous committees: IWAA Committee Member, 2012-current, Deputy Chair, Water Industry Alliance Board, 2015-current AWA SA Branch Committee, 2005-current AWA Journal Editorial Board, 2012-current Ozwater Organising Committee, 2011, 2014, 2015 Chair and Vice President, AWA (SA Branch), 2011-2013 Strategic Advisory Council, AWA, 2010-2013

Amy Dysart

Power and Water Corporation, Senior Manager Strategy and Planning

Darwin, NT

I am passionate about the water sector and have been actively involved in AWA since 2005. More recently, I spent a couple of years working in water, sanitation and hygiene (WASH) in the international context and have been a member of IWA since 2016. Sitting on the IWAA committee would provide me the opportunity to support the delivery of the sustainable development goals and facilitate links between Australian and international water sector through my experience in the provision of utility services in the NT and working internationally. I always act in accordance with my personal values and I offer a constructive collaborative approach with superior stakeholder management skills to enthusiastically and authentically deliver the agreed committee priorities.

Current / previous committees: Member IWA since 2016, Member AWA since 2005 - President AWA NT branch (2008-10) - Committee Member AWA NT Branch (2006-2014) - Member representative on AWA Strategic Advisory Council (2006-09)

Benjamin Thwaites

South Australian Water Corporation, Wastewater Research Scientist

Adelaide, SA

I joined the South Australian Water industry in 2014 and for the past 4 years have been an active member of the Young Water Professionals committee, becoming the SA YWP Chair in early 2019. In 2017 I joined the IWAA Committee as one of two YWPs and during this term I have worked on several sub-committees to deliver Australian Water Association/International Water Association (AWA/IWA) Conferences including the 2018 AWA/IWA YWP National Conference in Melbourne.

Ozwater '20 in Adelaide will be an exciting time for the local and National YWPs being on both the IWAA and based in Adelaide on the local YWP Committee and will strengthen the Young Professional's program and showcase the local and national water industry to the attending National and International Young Water Professionals.

In addition, I will continue to work on, and promote the advocacy of the YWPs within the Australian water sector and create, strengthen and develop ties with other International Emerging Water Professionals. I will strive to improve the regional linkages and foster the voice of YWPs in the region to further develop and establish the YWP Regional (South East Asia, South Pacific, Australia and New Zealand) Conference.

Current / previous committees: IWAA, YWP Representative, 2017 – current. SA YWP - General Committee, 2016 – 2018, SA YWP - Chair, 2019 - Current AWA YWP Taskforce - IWAA Representative, 2018 - Current AWA/IWA Australian National Conference (Melbourne) - Co-Chair, 2018 IWA Nutrient Removal and Recovery Conference (Brisbane) - General Member, 2018 AWA/IWA Australian National Conference (Brisbane) - General Member, 2020

Diana Gonzalez Botero

International WaterCentre, Project Officer (WASH, applied research, capacity development)

Gold Coast/Brisbane, QLD

I am a Project Officer at the International WaterCentre, working on water, sanitation and hygiene (WASH) projects, focusing on M&E, applied research, and capacity development of water sector practitioners in Pacific island countries. I am an environmental scientist with a Master's in water security and international development, and have experience working in universities, NGOs, government and research organisations in 11 countries around the world. I am highly committed and highly motivated to represent the YWPs in Australia, the region, and globally. I have a diverse and international background and I enjoy coordinating and implementing strategic approaches and can bring a wide range of skills and experience to the table. I am currently actively involved in IWA, AWA and IWAA committees. If re-elected, I would continue to focus my efforts in engaging with IWA members in Australia through the newsletter, helping to set up the Emerging Water Leaders Scholarship, and continue to represent the IWA and IWAA as co-chair of the upcoming YWP conference, which aims to bring together YWPs from Australia, New Zealand and the Asia-Pacific region for the first time.

Current / previous committees: SDG rapporteur for World Water Congress in Brisbane in 2016, IWAA committee (2017-2019) as a YWP, organising committee for the 5th AWA/IWA YWP National Conference in 2018, and organising and delivering an SDG workshop during Ozwater'19. IWA Emerging Water Leaders communications sub-committee. Represent the IWAA as the co-chair of the organising committee for the upcoming AWA/IWA YWP conference. I also serve in the AWA Queensland branch in the YWP subcommittee (2018-2020)

Eric Vanweydeveld

Power and Water Corporation, Senior Project Manager

Alice Springs, NT

I would like to join the IWAA committee to assist with: - shaping initiatives and event activities for the Australian and international water professionals - developing networks and connecting people between the two organisations - reviewing technical contents and promoting relevant information and content pieces - bringing international perspectives to the AWA members - promoting events and workshops to engage with members - bringing a different perspective/experience by the fact that I live and work in remote/regional Australia. If elected, I would actively support the IWAA committee with the development of a regional bid for Aspire 2023 and the Emerging Water Leaders Scholarship. I would also concentrate on building relationships with IWA members and connect them with AWA members.

Current / previous committees: Australian Water Association - NT Branch Vice President & Committee member (2017 – ongoing) Australian Water Association - Regional, Rural & Remote Water specialist network committee member (2017 – ongoing), Australian Institute of Project Management - NT Chapter Councillor (2017 – 2018)

Darryl Day

International Centre of Excellence of Water Resources Management, Managing Director

Darwin (residential), NT

Why sit on the Committee – I am seeking election to provide strategic input into the work and the agenda of the IWAA Committee, AWA and engagement with IWA. Participation on the Committee will provide an opportunity to continue mentoring members of the Committee, and IWA members in Australia. As a long serving member of AWA, IWA and the IWAA Committee I am in a position to facilitate the connection with networks through introductions in Australia and Internationally. As a Disgusted Fellow of IWA I will play an active role locally and internationally in promoting the value of IWA's membership and supporting IWA's advocacy. Focus – I will continue supporting Australian members of IWA connect with IWA Specialist Groups, Thematic Committees, organisational committees and the staff of IWA. I will also continue advocating and contributing to bids and submissions to bring IWA events to Australia. I will seek to champion the agenda for SDGs and Human Rights to water and Sanitation in Australia and through Australian support to the international community; in particular with later developing economies.

Current / previous committees: Chair IWA Australia National Committee since 2011, Member of the IWA Governing Assembly (previously Governing Board) since 2003. I am a member of the IWA/ADERASA (Association of Regulators of Water and Sanitation of the Americas) Joint Commission on policy, governance and regulation and co-chair of the IWA/PUB Programme Committee for the Singapore International Water Week Water Convention. Past President AWA (2005 - 2007) and NT Branch Committee Member 1986

Philipp Raichle

Xylem Water Solutions Australia, Product and Marketing Manager Treatment Oceania

Brisbane, QLD

I have entered the water industry after finishing my engineering degree 9.5 years ago back in Germany and started my career as a sales & application engineer for UV Disinfection and Ozone Oxidation for the Xylem brand WEDECO focussing on Europe and Asia. 6 years ago I got the opportunity to relocate to Australia and here since. I had various roles within Xylem and now managing the Treatment Product portfolio for Xylem Oceania. The exposure to the international water & wastewater industry throughout my career gave me a great insight into the global market needs/trends and how different the water challenges in different regions of the world are. Over the last 6 years I understood the water challenges Oceania faces and I became passionate about solving those.

My application knowledge within the industry: Biological Treatment, UV Disinfection, Ozone Oxidation, Advanced Oxidation Processes, Media Filtration and Mixing Technologies.

I have developed a great passion for sustainability during my MBA degree and strive to make a difference by helping to solve the global and local water challenges. Supporting the progress towards SGD 6 is something I would like to involve myself further, which is the main motivation behind my application for position on the IWA Australia committee.

Current / previous committees: Participation as a mentor for the mentoring program for the AWA YWP Brisbane.

Helen Stratton

Griffith University, Discipline Head, Bioscience

Nathan, QLD

I have over 25-years' experience in the water sector, acquiring an understanding of technical/skills, microbiological, social and economic issues that the global industry faces. Through my roles at the University, I also work as a consultant to the industry and have many clients throughout Australia and internationally. Widely published, I have over 80 refereed articles in international water and microbiology journals, reports and conference papers. I have also been a passionate volunteer for the Australian Water Association (AWA) since 1998, including being elected to roles such as the QLD Branch president (2004-2006) and was an AWA Director on the National Board for 10 years. With my background and track record as a researcher, director, educator and active member on several committees, I have the skills, networks and experience to enhance the experience of IWA members in Australia. I would be interested in focusing on assisting or leading collaborative events, activities and discussions (virtual and face-to-face) to ensure we continue to bring Australia to the globe, and the globe to Australia. Setting strategic goals and driving activities to maintain and build the links for the IWAA with our members would be an exciting opportunity for me.

Current / previous committees: 2009-2015 Committee Member IWA Australia Branch, 1998-2008, Australian Water Association (AWA) – committee member for QLD Branch 2009-2015, Director for the Australian Water Association (AWA) Board 2004-2006, President, Australian Water Association, Queensland 2002, Vice President, Australian Water Association, Queensland 2001 Policy Chair, Australian Water Association, Queensland 2001-2004, Director for the Australian Water Association (AWA) Board 1998-2001, Invited editor of Water Talk (AWA Queensland newsletter) 1998, Invited Chair of Women in Water, AWA Queensland branch 1998-2003, Member-Australian Standards Committee for Methods for Examination of Waters 2014 - Water Reuse Foundation - Industry Area Team Member - Sensors.

Abrar Alttahir

WSP, Utilities Engineer

Sydney, NSW

I want to sit on the IWA committee to be able to increase my knowledge of water related matters through the lens of a national and international focus. My understanding is IWA works with an interdisciplinary network of water professionals and partners with the vision to share such ideas easily across the world and I would like to be a part of this effort. If elected, I would focus my efforts on contributing to IWAA's purpose of increasing the experience of IWA members in Australia. I would accomplish this, by providing support for the committee's 8 initiatives in whichever way needed, building relationships across professional networks to share and increase awareness of IWA events and be a strong ambassador for the aspirations desired by IWA.

Current / previous committees: AWA NSW YWP committee, Secretary 2016, Vice-chairperson 2017, 2018 - present

Emily Ryan

Sydney Water Corporation, Service Planning Analyst

Sydney, NSW

Through my involvement with the AWA and the IWA over the past few years, I've been able to extend my knowledge, networks, and have built my capacity as a young water professional. This has been possible in large part through the work of other young professionals in the water industry who have come before me, who have created spaces and opportunities for YWPs in these associations. If elected to the committee, I will look forward to continuing the great work of these YWPs in three main ways: - By working with specialist groups (IWA) and specialist networks (AWA) to find new opportunities for young professionals looking to share and build on their subject matter knowledge - By continuing to provide a voice for Australian water professionals as a leaders in our region through my role on the IWA's Emerging Water Leaders Steering Committee - By advocating on issues and topics of interest to young professionals in our industry when organising events and activities (e.g. the 2020 Australian/NZ YWP Conference) I also look forward to working with the IWAA Committee in strengthening our ability to better connect regionally (both within Australia and with other countries), through enhancing our digital capabilities.

Current / previous committees: Currently serving as the Secretary on the Emerging Water Leaders Steering Committee (term September 2018-September 2020), planning and running events for YWPs at this year's International Young Water Professionals Conference, supporting the planning of the 2020 Australian YWP Conference. I've been a member of the AWA since 2015 and have held various roles on the NSW YWP Committee (2016/17 Mentoring Rep, 2017-2019 Branch Committee Rep).

Stephanie Borgonia

Sydney Water, collaborative service planner

Sydney, NSW

I am a young female water engineer with over five years consulting (AECOM) and asset owner (Sydney Water) experience. A key focus of my career has been on the development of a consolidated water strategy which future-proofs the deliverability of a stable and secure water supply notwithstanding numerous headwinds including population growth, climate change, customer preferences and the health of regional waterways. There is a broader need for the Australian public and business community to reassess their relationship with water. As a young engineer, I want to help shape the narrative, and drive outcomes that promotes the sustainability and security of water resources in Australia. This coupled with my passion and commitment to supporting young people places me well for a position on the IWAA committee and more specifically in a role such as a Committee Member where I could leverage my knowledge and relationships.

Current / previous committees: General member of the AWA Young Water Professional committee between 2015-2017.