

National Aquatic Facility Infrastructure Symposium

 > Thursday 27 & Friday 28 March Life Saving Victoria
200 The Boulevard, Port Melbourne Facilitated by:



On behalf of the:

National Aquatic Industry Committee

This event has been supported by:



The program has been supported by:



WARRENGREENCONSULTING

SPORT+ LEISURE + COMMUNITIES **III WARREN AND MAHONEY**[®]



AUSTRALASIAN





National Aquatic Infrastructure Symposium

> CEO Foreword

Aquatic facilities are the heart of most Australian communities. A place to have fun, relax, socialise, get fit and perhaps most importantly a safe place to swim and learn swimming and water safety skills for everyone. They are significant contributors to drowning prevention Australia-wide as identified in the Australian Water Safety Strategy 2030.

Perhaps this is why Australia's 2,103 aquatic facilities are visited more than 421 million times each year, with each visit generating \$30.50 in economic benefits.

Royal Life Saving research has shown aquatic facilities contribute \$12.8 billion dollars annually in social, health and economic benefits, while their social impact in qualitative value is also impressive, with aquatic facilities bringing communities together to recreate, socialise and learn.

But there are significant challenges facing communities across Australia when it comes to their much loved local pools: ageing assets, funding challenges, a lack of consistent maintenance expertise, training and development gaps, safety challenges, and the growing needs of diverse and growing communities These challenges if not addressed create significant risk to the ongoing viability and sustainability of aquatic facilities.

On the upside, there are many positive examples of new facility developments leading the way, innovations in technology and inclusion efforts re-shaping what can be achieved through the local pool. We owe it to community and industry to amplify and strengthen these initiatives.

This National Aquatic Infrastructure Symposium has a distinct purpose, representing a long-standing commitment by Royal Life Saving working in partnership with industry to build safer and more sustainable aquatic facilities for every community, so that no child misses out on a swimming and water safety education.

The Symposium brings together over 100 delegates representing diverse segments of government and industry, convening to address a spectrum of challenges confronting the community and to delve into the formulation of an industry-driven national aquatic infrastructure framework.

ACKNOWLEDGEMENT OF COUNTRY

We respectfully acknowledge the Yalukit Willam clan of the Boon Wurrung people or language group. Yalukit Willam means 'river home' or 'people of the river'. The Yalukit Willam people are the Traditional Owners of the land on which the National Aquatic Infrastructure Symposium is being held. We pay our respect to their Elders past and present recognising their continued connection to land, waters and communities.

This symposium seeks to address recommendations from previous symposia and research which encompassed significant discussions about strengthening the planning frameworks for aquatic facilities.

In concluding, I am genuinely excited about the ideas and discussions that will unfold over the coming two days. This Symposium represents a unique opportunity. We trust it will provide a pivotal platform from which to develop an aquatic industry infrastructure framework that serves to strengthen an industry that plays a critical role in the communities that we all care deeply about.

Dr Justin Scarr Chief Executive Officer Royal Life Saving Society - Australia



National Aquatic Infrastructure Symposium

> Day 1: Thursday 27th March 2025

,	DAY 1: SESSION 1 - ESTABLISHING THE CONTEXT
	In this session, we will think big about the challenges and opportunities ahead, while reflecting on our progress to
Time	date.
9.00am	Arrival and registration (snacks and refreshments)
9:15am	Welcome & introduction
	Dr Justin Scarr, Chief Executive Officer, Royal Life Saving Australia
9:30am	Presentation: Canadian approach to community centres, case studies, municipal systems & tensions
	Darryl Condon, Managing Principal, HCMA Architecture + Design
10:00am	Presentation: Pool deserts: insights into access barriers to Australian aquatic facilities
	RJ Houston, General Manager – Capability & Industry, Royal Life Saving Australia
	Dr William Koon, National Manager – Drowning Prevention Strategy, Royal Life Saving Australia
10:15am	Panel: State of the infrastructure funding landscape: opportunities and challenges
	Philip Saikaly, Lead Director Community Sports Infrastructure, Sport and Recreation Victoria
	Victoria MacKirdy, CEO, City of Victor Harbor
	Sue McGill, Director - Participation Growth, Australian Sports Commission
	Kate Maddock, Managing Director, Otium Planning Group
10.45	Ben Manning, Senior Manager - Advisory and Consulting, Solucio
10:45am	Morning Tea
	DAY 1: SESSION 2 – LESSONS FROM RECENT PROJECTS
	Gain insights from architects, planners, designers, and operators on the successes, challenges, and key lessons from recent aquatic facility projects, shaping the future of sustainable and community-focused infrastructure.
11:15am	Presentation: Northcote Aquatic and Recreation Centre
	Brett Diprose, Associate Principal, Warren & Mahoney
	Jessie Pigott, Venue Manager – Northcote Aquatic and Recreation Centre, Clublinks
11:30am	Presentation: Palm Beach Aquatic Centre & Gold Coast approach to community hubs
	Tim Goward, Specialist Project Manager, Service Gold Coast
11:45am	Presentation: Geelong Aquatic Centres - Learnings
11.100111	Tammy Beck, Executive Director, Williams Ross Architects
	Amanda Locke, Manager Swim Sport and Leisure, City of Greater Geelong
12:00pm	Presentation: Carnegie Aquatic Centre
12.0000111	Mike McGrath, Principal at CO-OP Studio
12:15pm	Presentation: Fawkner Leisure Centre
12.100	Kim Critchley, Unit Manager Aquatic and Leisure Services, Merri-bek City Council
12:30pm	Lunch
1:30pm	Workshop: Establishing the principles & scope for a National Aquatic Facility Infrastructure Framework
	DAY 1: SESSION 3 – PLANNING MODELS, FRAMEWORKS & REGIONAL CONSIDERATIONS
	To develop a framework, we need a common understanding of the problems we need to solve.
2:30pm	Presentation & panel: Planning models and frameworks – lessons learned, opportunities & challenges
2.00pm	Warren Green, Managing Director, Warren Green Consulting (presenting & chairing)
	Dr John Tower, Victoria University
	Ricki Jones, Principal Consultant, Data Consulting
	Michelle Nolland, Executive Director – LARCAN
3:30pm	Panel: Current challenges and opportunities in access, inclusion & user groups
5.6 00111	Carly Sanders, Head of Product and Performance, the Y Victoria
	Sam Watson, General Manager - Government & International Relations, Swimming Australia
	Matthew Haanappel OAM PLY, Acting General Manager – Operations, WynActive
	Dr Carleigh Yeomans, Director – Sport Innovation Research Group, Swinburne University
4.00	
4:00pm	Networking function courtesy of Commercial Aquatics Australia (VIC)

> Day 2: Friday 28th March 2025

Duy 2. 1	Fillidy zoin Murch 2025
	DAY 2: SESSION 1 – CONTEN
Time	This session provides information about the exte
0.00	oppo
9:00am	Arrival and registration (snacks and refreshr
9:15am	Presentation: research into 'save the pools
0.00	Dr Elizabeth Taylor, Senior Lecturer in urban plan
9:30am	Presentation: Swim Melbourne: Mapping Dr Rebecca Olive, Vice Chancellor's Senior Resea
9:45am	Panel: When it comes to community aqua
7.4Jum	Kelly-Sean O'Connell, Project Manager, City Venu
	Brooke Atkins, Executive Director – LARCAN
	Kara Monaghan, State Manager VIC / TAS, Belgr
10:15am	Panel: Current challenges and opportunitie
10.10 011	Craig Roberts, General Manager - Drowning Prev
	Alek Olszewski, Senior Manager – Aquatic Indust
	Nikki Thornhill, State Manager, Royal Life Saving (
	Kate Barnett, Health Safety & Environment Manag
10:45am	Panel: Current challenges and opportuniti
	Travis Doye, Acting Executive Officer, Leisure Instit
	Kimberley Nitschke, General Manager - Property
	Ray Smith, Senior Leisure Services Officer, City of (
	Kacey McEwen, Chief Brand Officer, Lifeguarding
11:15am	Morning Tea
	DAY 2: SESS
	We will hear from key experts as to the opp
	industry
11:45am	Presentation: Current case studies, challer
	Derek Harbinson, Director, Negawatt Projects
12:00pm	Presentation: Global work to benchmark e
	Nick Yannakis, Director – Aquatic Services, Beca
12:15pm	Sustainability panel: challenges and soluti
	Steve Meikle, Managing Director, Commercial Ac
	Alexia Morgan, Manager, Sustainability and Envi
	Alan Pears, Australian Alliance for Energy Produc
12:45pm	Lunch
	DAY 2: SESSI
	We will hear from suppliers and others who are operations more sustainable, adapte
1:45pm	Presentation: Case studies in technologies
п.чэрпп	Jeremy Smith, General Manager – Commercial, F
2:00pm	Presentation: Case studies in renewing reg
2.00pm	Chiara Cenati, Business Development Manager A
2:15pm	Presentation: Case studies in applying Al t
2.15011	Dan Mulvey, General Manager Australia / New Z
2:30pm	Presentation: Deep dive into renewing exit
2.000111	Jason Hellwig, CEO Swimming Victoria
	DAY 2: SESSION 4 – FRAMEWORK & FACIL
	Facilitating a common understanding of fac
0.45	Workshop: Facilitating a common understar
2:45pm	communities
3:45pm	Event close

MPORARY CHALLENGES & OPPORTUNITIES ernal infrastructure planning environment and explores trends, portunities, realities.			
iments)			
ls' campaigns			
nning and design, Monash University			
places to swim in Melbourne			
arch Fellow, Royal Melbourne Institute of Technology			
atic and recreation centres, is bigger always better?			
ue Management			
ravia Leisure			
ies in safe design for aquatic facilities			
evention & Education, Royal Life Saving NSW			
stry Services, Life Saving Victoria			
Queensland			
ager Recreation, the Y Victoria			
ies for regional and remote Australian communities			
itute of Western Australia Aquatics (LIWA)			
y, Fleet and Emergency Management, Townsville City Council			
Greater Bendigo			
g Services Australia			

SION 2 – SUSTAINABILITY

portunities, challenges, technologies and imperatives facing the γ in the sustainability space.

enges and opportunities in sustainability

energy at aquatic facilities – lessons from IAKS

tions

Aquatics Australia (VIC)

vironment, Belgravia Health & Leisure Group

uctivity

ON 3 – INNOVATIVE SOLUTIONS

e driving innovations in technology which make aquatic facility able, efficient and that are driving positive change.

es making pools more accessible, flexible and sustainable

Fluidra Australia

egional and remote pools

r Australia, Myrtha Pools

to make operations more efficient

Zealand, Lynxight

sisting infrastructure with Mattioli

ITY COMPONENTS FOR VARYING COMMUNITY PROFILES cility components appropriate for different communities

anding of facility components appropriate for different



Call 02 8217 3111

Email info@rlssa.org.au



f RoyalLifeSaving

RoyalLifeSaving X

 RoyalLifeSaving

RoyalLifeSavingAust Tibe

RoyalLifeSaving.com.au