





22nd International

20-24 OCT 2019 I BRISBANE, AUSTRALIA









Thank you

The 22nd International Riversymposium was an opportunity for everyone involved in river management to share their knowledge, be inspired, learn, network and enhance skills to restore, protect and enable resilience - all while enjoying Australia's stunning river city.

And you, our passionate partners and donors, helped make the Riversymposium a success!

We are proud of the longevity and commitment of the Riversymposium's long-time Platinum Partner, the Australian Department of Foreign Affairs and Trade (DFAT) and Gold Partner, Brisbane City Council (BCC). Thank you for your continued enthusiasm in the symposium and for recognising the positive impact the event has on its attendees. You are the enablers of this event.

This year, we also welcomed back the continued support of Healthy Land and Water and the Queensland Government as Gold Sponsors, and Griffith University as research sponsor. Thank you for your invaluable local knowledge and international network that added significantly to our program.

Our Diversity in Water event sponsored by the Australian Water Partnership was a successful event and a great way to start the symposium this year.

To the sponsors of the Learn-Inspire-Transform sessions, thank you for your support for these interactive sessions. The feedback confirmed that these sessions, which we initiated in Sydney last year, will continue in the future symposiums.

In line with the theme, we launched the International Resilient Rivers Blueprint - we are grateful to our founding partners for joining us on this journey to achieve resilience of our rivers in light of global change.

To the partners of this year's new and invigorated River *Expo*, thank you for showcasing your commitment to addressing the complex challenges that our rivers, catchments and communities are facing globally.

Building, nurturing and showcasing RiverLeaders, one of the International RiverFoundation's platforms, was showcased through our High-Level Delegates and Emerging Water Professionals programs sponsored by DFAT and the Australian Water Partnership (AWP), as well as our inaugural Clem Jones Fellows sponsored by the Clem Jones Foundation. Preceding the symposium, we also launched the inaugural members of our RiverPatrons Group, with the Brisbane City Lord Mayor as our first patron.

This year marked the 20th anniversary of the International River*prize*. We acknowledge the Bert and Vera Thiess Foundation for its continued support – without which we would not be able to deliver the world's most prestigious prize for excellence in river basin management.

And to our ever-growing global group of dedicated volunteers: members of our Strategic Planning and Organising Committees, International River*prize* Judges, session chairs and onsite event volunteers - we thank you all wholeheartedly for your contribution.

On behalf of the IRF Board and staff, thank you! We look forward to meeting you all during the 23rd International Riversymposium.

Way g. aval/ Dr Eva Abal

CEO, International RiverFoundation

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FAST FACTS

539

Delegates

39

Countries

5

Days

Riverprize

49

Emerging Water Professionals Program Participants 12

High Level Delegates

6

Keynote Speakers 14

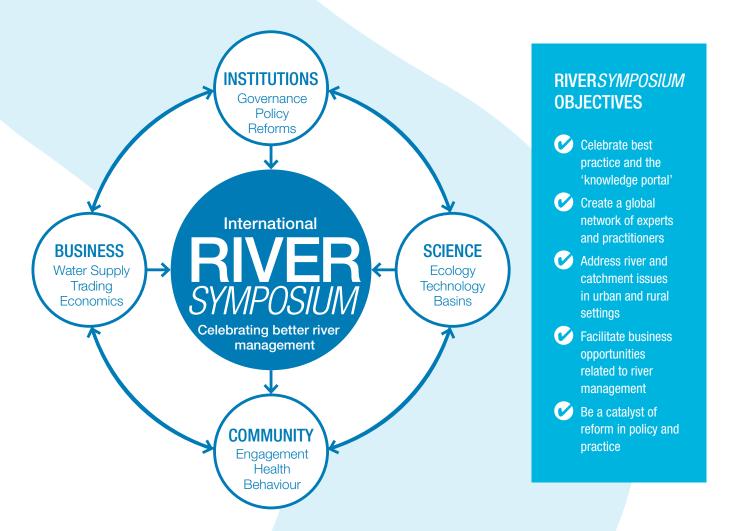
Learn-Inspire-Transform Sessions

3

Study Tours

What is Riversymposium?

International Riversymposium is the pre-eminent international river conference linking business to science, policy and communities.



Uniting river managers globally. Developing the business of water and river management. Designed to leverage the export of knowledge and best practices in water management to the world.

We connect companies, communities and individuals, providing the expertise, opportunity and support to be part of the solution, and to establish an enduring legacy through a holistic approach to water and river management.

SPONSORED DELEGATES

Through the Sponsored Delegates Program IRF and its partners financially support a number of river scientists and practitioners from less developed countries to attend the International Riversymposium each year.



Program Highlights

DIVERSITY IN WATER

IRF hosts **Diversity in Water** to inspire diversity of gender, ethnicity, sexual orientation, age and disability, and to promote behaviours that welcome and embrace diversity.

This year we delved into personal resilience to build the capacity of people and communities to respond and adapt to challenges, setbacks and even crises. Our panel told their stories of overcoming challenges and shared their learnings from embracing diversity to help them 'bounce back', to recover and even to respond with optimism.

Thanks to AWP for sponsoring this year's Diversity in Water event.



EMERGING WATER PROFESSIONALS PROGRAM

The Emerging Water Professionals Program (EWPP) promotes interdisciplinary and cross generational collaboration, supporting the professional and personal development of young and emerging water leaders.

49 emerging professionals made up the fifth EWPP cohort at this year's Symposium, with 21 generously sponsored by DFAT.

The EWPP included activities deemed most popular in previous years - such as the opportunity to meet established/senior professionals at the 'Water Wisdom Breakfast', and a celebratory dinner. EWP's also had opportunities to lead activities and take part in an Innovation Challenge on the last day of the Symposium.

HIGH LEVEL DELEGATES PROGRAM

The 12 sponsored High Level Delegate's (HLD) attending the Riversymposium this year were kindly funded by DFAT and the Australian Water Partnership.

The HLD cohort had access to the full Riversymposium program as well as a series of tailored events including a leadership program to provide the HLD's with the opportunity to share, learn and discuss leadership strategies.

The HLD's also took on other roles such as chairing sessions, panel membership, presented in sessions and participated in the Innovation Challenge as mentors and judges.







Mara Bún

PRESIDENT, AUSTRALIAN CONSERVATION FOUNDATION

Love Change: How a resilience mindset can transform river management

We need to change our way of thinking and learning - climate shocks and non-linear change is occurring that need adaptation and experimenting.



Peter Batey

CHAIR, MERSEY RIVERS TRUST UK

After the inaugural River*prize*: what happened to the Mersey Basin Campaign?

The Mersey Basin Campaign pioneered a partnership approach to clean up the Mersey River Basin in Northwest England which led to the Mersey River winning the inaugural Thiess International Riverprize in 1999. Today, more than 20 years on the Mersey Rivers Trust continues to to make progress in improving water quality, waterside regeneration, stakeholder engagement and the delivery of major urban regeneration initiatives.



Marcella D'Souza

DIRECTOR, WOTR CENTRE FOR RESILIENCE STUDIES INDIA

Can our rivers flow again?

The 'day-before yesterday' is when we needed to act. India is experiencing recurrent droughts affecting the environment and livelihoods of farming communities. A whole-of-river basin, scientifically sound approach is urgently needed to mitigate the varying weather and the upstream and downstream issues. There is hope.



Leith Boully

Karlene Maywald

CHAIR, SUNWATER CHAIR, ICEWARM

Basin Bookends: A River Community Perspective on the Road to Resilient Rivers

There will be winners and losers, we have a global challenge requiring global solutions. We must go beyond our comfort zones and understand what it is like to walk in others' shoes.



Au Shion Yee

SENIOR WATER RESOURCES SPECIALIST, ASIAN DEVELOPMENT BANK

Valuing our Rivers: The story of the Yangtze River Economic Belt

Asia Development Bank's Yangtze
Natural Capital Lab initiative has been
piloting innovative financing mechanisms
and new technologies to accelerate
natural capital investment.

Learning-Inspiring-Transforming

The Learn-Inspire-Transform (LIT) sessions are a space within the main Riversymposium conference program that are utilised by organisations to better engage with Riversymposium delegates. LIT sessions are designed to mutually benefit both the hosting organisation and conference delegates. LIT sessions offer an opportunity for organisations to showcase their commitment and capabilities to a captive audience and provide delegates with insights into the benefits of future collaboration. For delegates, LIT sessions allow them to walk away from the Riversymposium feeling motivated, confident, and armed with new knowledge and ideas to invest into their work.

In total 14 LIT sessions were held over the three-day program with topics, including the following sponsored sessions:

International Resilient Rivers 1 Blueprint: We want your input! Resilience and achieving 2 Sustainable Development Goal 6 Perpectives on protecting and managing our waterways: Creating insights 3 into improving government's role in water management in Queensland Can nutrient trading deliver better water quality outcomes 4 for South-east Queenland beyond offset deals? The Economic, Social and 5 Icon value of the Brisbane River The Future of Water 6 **Building Catchment** 7 Resilience Community Co-design 8 - Building sustainable communities Catalysing Partnerships from 9 the Danube to the Manus Community Resilience -10 Global skills at a local level Practical solutions to 11 strengthen river basin resilience 12 Partnering with the Bremer



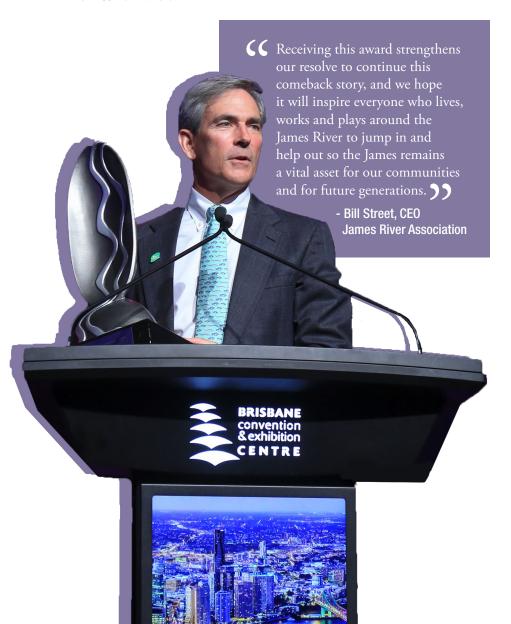
The sessions were popular with delegates, particularly those who were wanting to delve deeper into particular topics. A few of the sessions were *invite only* and some organisations invited specific guests to strengthen their sessions. This was a positive way of ensuring strong numbers to the sessions and gaining greater levels of participation and engagement.





BY THE BERT AND VERA THIESS FOUNDATION

2019 Thiess International River*prize*



The **James River, USA** was awarded the 2019 International River*prize* at the 20th anniversary River*prize* Gala Dinner for their outstanding achievements in river management.

Congratulations as well to our finalists, the **Chicago River**, **USA**, and **Whangawehi Stream**, **New Zealand**. All three finalists have sustainably managed and accomplished amazing restoration works for their rivers, which deserve to be celebrated and commended.







Vera Thiess Fellowship for Women

Qing Ye is the 2020 Vera Thiess Fellow recipient. Qing Ye grew up in China. Qing Ye will be assisting the IRF with the planning of the 23rd International Riversymposium and implementing the Resilient Rivers Blueprint in China.



Ken Thiess Memorial Scholarship

José Fernández and Rosie Sanderson (represented by Andrea Salus) are the 2019 Ken Thiess Scholars. The scholarship enables a student to study the International WaterCentre Master of Integrated Water Management.



Alumni Network

Over the past twenty years, the International RiverFoundation has built a strong network of prestigious river prize winners and finalists. The Gala Dinner was an opportunity to officially launch the Alumni Network with 19 members represented on the night. The Network provides collaborative learning opportunities for all members.

20th Anniversary Riverprize Gala Dinner

International RIverFoundation Director, Prof Bill Dennison, continued his tradition of creating a song to celebrate the history of the Symposium. Additionally, in light of the 20th anniversary of the Thiess International River*prize*, the fifth edition of River*Journeys* (proudly sponsored by Daphne, Kareena and Danielle Wood) was launched. The book features snapshots of all previous international and regional River*prize* winners as well as their Twinning projects.





River Expo

This years's River*Expo* was the largest of any Riversymposium yet. With 14 exhibitors from both domestic and international organisations coming from government, industry, community and education.







Exhibiting is a proven and cost-effective way of connecting with people on a more personal level. Being part of River*Expo* provided this year's exhibitors many unique benefits and opportunities that can only be achieved through audience interaction of this nature.

Delegates utilised the River Expo space as a hub and therefore exhibitors were able to engage with delegates regularly at breaks and events held within the foyer area. The River Foundation has received positive feedback from those who were involved with Expo, many highlighting it as being of great value to their overall Riversymposium experience.

River Expo allows exhibitors to have a real presence; they are noticed, welcomed, valued and not lost among the crowd.



Who attended?

539

Total Delegates



41%

Government



39
Countries



16%

NGO/Community



26%

Academia

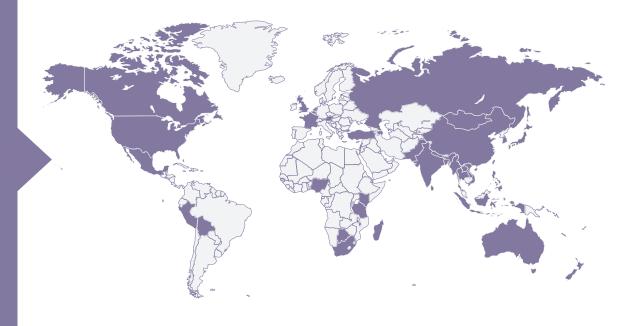


15%

Business/Industry



Represented Countries



Our Global Outreach & Influence

f

136K

impressions

7772

FOLLOWERS



133.2K

impressions

1072

FOLLOWERS

in

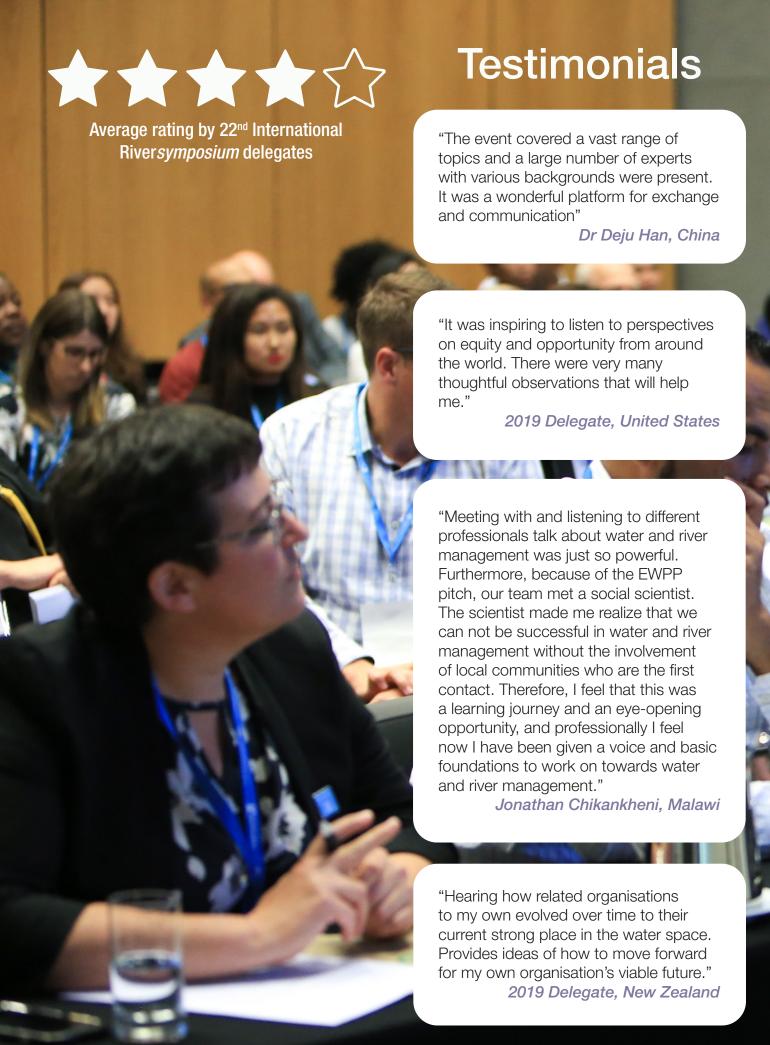
21.3K

impressions

594

FOLLOWERS





Our Partners





LIT SESSION PARTNERS



















WINE SPONSOR



RIVER*EXPO* EXHIBITORS







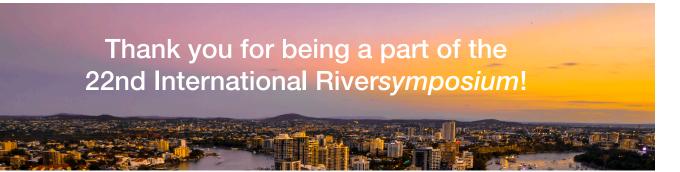












Making it Happen

2019 Advisory Committee

Natalie Baker | Chair International RiverFoundation

Jacqui Atique | Secretariat

International RiverFoundation

Angela Arthington Griffith University

Marian Neal

Australian Water Partnership

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International RiverFoundation

Selina Ward

International RiverFoundation

Stuart Bunn

Griffith University Australian Rivers Institute

Thomas Panella

Asia Development Bank

Marian Neal

Australian Water Partnership

Our RiverPatrons

The RiverPatrons Group comprises a passionate group of respected community leaders, Chief Executives and Chairs from Australian and global organisations, all who support the restoration, protection and resilience of our rivers. The RiverPatrons group was launched came together for the first time as part of the International Riversymposium program this year. This inaugural event provided the RiverPatrons and guests:

- An opportunity to network with each other and other VIPs;
- Exposure to Brisbane as a river city and the elements that make Brisbane as such;
- An awareness to the role of ports, recreation, development and educational institutions; and
- An understanding of the IRF and its programs;

Our RiverPatrons champion our cause and understand the importance of the stewardship and nurturing healthy and resilient rivers now and for the future. Through our RiverPatrons Group, IRF also offers the opportunity for the employees and stakeholders of Patrons' organisations to learn, share, inspire and transform rivers through participating in our initiatives and activities.

Current River <i>Patrons</i>		
Cr Adrian Schrinner	Lord Mayor of Brisbane City Council	
Martin Albrecht Ac	Albrecht Foundation	
Daphne Wood	Wood and Thiess Family	
Nicola Irvine	Director, BMI Group	
Jerry Maycock	CEO, Port of Brisbane	
Ben Pevreall	Regional Vice-President, Asia Pacific, Valmont Group	
Peter Varghese Ao (Co-chair)	Chancellor, The University of Queensland	
John McCarthy Ao (Co-chair)	Director, International RiverFoundation	
Douglas Thompson	Managing Director, Thiess Pty Ltd	





Riversymposium: A history of knowledge-sharing, celebration and inspiration

The IRS Journey

 Brisbane City Council's Vision to bring international expertise in river management to Brisbane Riverfestival celebrates the Brisbane River 1998 First International Riversymposium 1999 Inaugural International Riverprize 2000 2001 Thiess National Riverprize 2002 First Twinning initiative 2003 International RiverFoundation (IRF) created by Brisbane City Council and Queensland 2004 Government with support from Thiess and BHP Billiton 2005 2006 2007 2008 Partnership with the **Nature Conservancy** 2009 **Ken Thiess** Scholarship Awarded to Olita 2010 Ogonjo, Kenya 2011 2012 2013 European Riverprize 2014 North American 2015 Riverprize International 2016 Riversymposium New Delhi, India International 2017 Riversymposium Global Action agenda on E-flows 2018 International Riversymposium Sydney, Australia Asia Riverprize

Australasia Riverprize

Future programs / opportunities

2020

International Riversymposium

HOST CITY IN CHINA TO BE CONFIRMED

LIT Sessions

- · Regional Riverprize/s
- Ken Thiess Memorial Scholarship
- Vera Thiess Fellowship

2021

International Riversymposium

BRISBANE

- International Riverprize
- LIT Sessions
- Ken Thiess Memorial Scholarship
- Vera Thiess Fellowship
- Brisbane RiverFestival

2022

International Riversymposium

HOST CITY IN EUROPE TO BE CONFIRME D

LIT Sessions

- Regional Riverprize/s
- Ken Thiess Memorial Scholarship
- Vera Thiess Fellowship

2023

International Riversymposium

BRISBANE

- International Riverprize
- Ken Thiess Memorial Scholarship
- Vera Thiess Fellowship
- Brisbane RiverFestival

2024

International Riversymposium

LOCATION TO BE CONFIRMED I NT HE YEAR HELD

LIT Sessions

- Regional Riverprize/s
- Ken Thiess Memorial Scholarship
- Vera Thiess Fellowship

Riversymposium location and cycle

BRISBANE once every 2 years

INTERNATIONAL once every 2 years

2019

- International Riversymposium Brisbane, Australia
- 20th anniversary of international Riverprize Resilient Rivers Blueprint Riverprize Winners and Finalists Network River Expo

IRF RiverPatrons