



ENGINEERS
AUSTRALIA

Transport Australia Society branch, working group and corporate member updates

Tasmania

The new TAs Tasmania Branch continued to gain momentum this quarter.

Members enjoyed a briefing from Infrastructure Australia (IA) on the ins and outs of IA Priority Projects from a Tasmanian lens.

Deputy Chair Howard Mitchell gave a presentation to members on progress and plans for Hobart's Northern Suburbs Transit Corridor.

TAs Tasmania sat down with state government officials to discuss implementation priorities for the Greater Hobart 30 Year Plan. TAs urged action to ease the reliance on private motor vehicle use in three areas: changes to development car parking requirements, improved bus services and increased rates of walking and cycling.

On 10 November, members enjoyed each other's company along with pizzas and a drink at our pre-Christmas social catch-up at Deep South Brewing.

Plans are afoot for more events next year! As always, we encourage input and suggestions from all our members.

Reach out to branch chair Mark Johnston at mark@2xf.com.au with any ideas.

South Australia

South Australia TAS branch has seen the election of a new Chair who will take over the helm in 2023, Sharon Billinger of Aurecon.

Current Chair Scott Elaurant will continue on the SA Committee as Secretary.

Our November meeting featured Euan Brown of Infrastructure Australia (IA) speaking to the TAS SA branch. Euan spoke on the IA project assessment and prioritisation process. This will be followed by a discussion of the current IA priority project list for South Australia.

Victoria

As the year wraps up, we wanted to encapsulate all the exciting things 2022 brought as well as cover the all-important lessons learned in one final event 'a year in review 2022', which we are hoping to run it in early December.

Given the success of our last informal meet-up in October we look forward to hosting events of a similar fashion in 2023. As we look into the next year we have quite a number of exciting events including site visits, webinars, face to face chats which we are looking forward to sharing with our members in due time.

Queensland

The TAs Queensland Branch committee held two monthly meetings in Q4 2022 and are in the process of planning events and engagement activities for 2023.

We are planning 3-4 industry events to be held in the first half of 2023 that embrace the themes of renewing suburbia; transport modelling for business cases; expressways for the 21st century; and transport planning for the 2032 Brisbane Olympics.

Following the successful roundtables with Queensland Walks and ODIN Pass in Q3 2022, the branch is planning to facilitate six roundtables in 2023 with representatives from Corporate Members, academia and industry.

We thank the committee and wider members for their contributions to the Queensland Branch in 2022 and look forward to re-engaging with industry and thought leadership insights and collaboration in 2023.

Australian Capital Territory

The ACT Branch recently hosted a webinar titled, Planning for electric vehicles in urban areas, on 17 October 2022. There were over 450 registrations, including those from overseas.

The second local engagement on the Urban Transport Systems (UTS) discussion paper was held on 23 November 2022 with Charles Lemckert presenting to the broader ACT transport community.

The committee is currently finalising planned events for 2023, including proposed national webinars on Connected and Autonomous Vehicles (CAVs) and the transport engineering series, Rebuilding Infrastructure Projects. Others being planned are local in-person events on urban transport planning, travel behaviour, sustainable parking practices and active travel.

Western Australia

Our panel event – Public Transport in a post-COVID world, was held as an Engineers Australia national webinar on 9th November. Organised and co-chaired by WA Committee Member – Steven Piotrowski, the panel was made up of experts from Australia and New Zealand. The panel will consider the changes, temporary and permanent, that our public transport planning and policy will need to respond to as a result of COVID and the working from home trend. An update on the outcomes of this event will be provided in the first TAs newsletter in 2023.

On 24th November the WA Committee held its AGM. Dr Brett Hughes, one of our committee members and the 2022 Transport Medal winner, presented at the meeting.

Our final event of the year, co-hosted with Engineers Australia and the Planning Institute of Australia, will be an end of year sundowner at the Bunbury Outer Ring Road on 13th December. Aside from a further opportunity to network with colleagues in Bunbury, the event will see presentations on the project, its stakeholders, planning considerations and engineering solutions. It will highlight the contributions of local suppliers and businesses – a critical consideration for transport and engineering in regional Australia.

The WA Committee has also reached out to the WA Minister for Transport, Hon. Rita Saffioti MLA, and invited her to join a roundtable discussion on key issues of the day for Transport in WA. Should the Minister be kind enough to find time in her diary for us before Christmas, this event will cap a great year for the WA Committee!

New South Wales

The NSW team has had a significant reshuffle with potentially three new office bearers and one inaugural member Alexandra Hartwig leaving the committee. Alexandra's position has been filled by Charles Lemckert formerly of the ACT branch.

The NSW team in spite of best intentions could not meet face to face and had to do with Teams meetings. We intend to change to face to face meetings from next year.

The NSW committee members have been supporting the development of the Rail and Road Pricing discussion papers and have now started assisting with the planning of the national conference to be held in Melbourne next year.

The NSW team is also assisting TAs ACT in the development of the on-line transport engineering series which will aim at explaining the typical lifecycle of a transport infrastructure project from planning to operation.

A "Framework for movement and place" hybrid webinar was held in September presented by Consulting firm Hadron (TAs corporate member) and Ryde City Council.

We are now looking forward to contributing to the TAs Road Safety and Active Transport discussion papers.

Northern Territory

NT TAs branch has seen steady continual growth in membership numbers, now with 18 current members.

We are pleased to have held two well attended events, an asphalt plant site visit and a presentation on engineering considerations for remote construction.

We have seen one of our members appointed to the Maritime Working Group and through them have formally reached out to Infrastructure NT for their input into the Maritime Transport discussion. Another of our members is also a part of the Women in Transport Working Group.

In addition to our regular committee meetings, we continue to meet casually face-to-face on a monthly basis for general industry discussion and networking. For any of those interested in joining, please reach out to our NT brand leads Timothy Mathas and Ali Rajabipour.

Student Member Working Group

The Student Membership Working Group has closed out the year as students buckle down for exams and enjoy their holiday break. This year we delivered five student exclusive events including:

- 2022 Student Welcome in March
- Major Transport Project shares in May
- Road safety for active transport in August
- Day in the life of a graduate in September
- Movement and place in October

The Chair and all working group members want to thank the speakers for giving their time to share knowledge on exciting transport subjects for our student members.

We continued to engage with our contacts in student societies and university faculties and gained two corporate members Monash University (VIC) and Charles Darwin University (NT) as well as maintaining our relationship with University of Sydney (NSW) who all offer great courses in transport and engineering. We look forward to further developing our relationships with these institutions in the new year!

This year our student representatives had the opportunity to participate in other discussion papers and working groups, furthering their engagement with industry and broadening their knowledge on the transport industry. If you are a student in 2023 who is looking to get exposure within the transport industry, keep your eye out for 2023 Student Representative nominations.

Happy Holidays, and we look forward to engaging with you in 2023.

Women in Transport working group

The Women in Transport working group is currently planning its first national webinar. The webinar will focus on why transport infrastructure is gendered, answering some of the questions already been put to the group through social media, and paving the way for future sessions on solutions. In the next few months the group will provide input to the Engineers Australia Transport Issues discussion paper. This work will help form some of our position statements. The group is working on different ways for busy people to collaborate and have feed into discussions within and between its meetings.

University of Sydney – Corporate Member

It has been a productive year for the Institute of Transport and Logistics Studies at the University of Sydney Business School. A few notable achievements stand out.

Firstly, our highly regarded series of short courses returned to a face-to-face teaching format after moving online for a couple of years. All classes were booked out with some being run twice to cater for demand. Railway Planning, Discrete Choice Analysis, Infrastructure, Travel Demand Management and the Certificate of Transport Management will run again in 2023, in addition to some new offerings.

In September we also hosted the 17th iteration of the International Conference Series on Competition and Ownership in Land Passenger Transport (the Thredbo Series). The series brought together a broad audience of policy makers, planners, decision makers on infrastructure and service operators, consultants, researchers, academics and students. 125 delegates from 25 countries gathered at the Grace Hotel in Sydney to participate in this important global transport forum.

Finally, we announced the appointment of Professor John Rose to the new Chair of Sustainable Futures; a ten-year position funded by a generous donation from international transport business owner, Neil Smith. We look forward to working with our students, alumni, colleagues and industry partners on many more exciting endeavours in 2023.

AECOM – Corporate member

The AECOM Transportation business across Australia and New Zealand (ANZ) had a busy 2022, delivering a range of projects including the northern package of the North East Link Program in Victoria, the Melbourne Airport Rail: Sunshine Systems Alliance, the Armadale Line Upgrade Alliance in Western Australia and Ameti Busway Alliance in New Zealand.

We understand that as populations grow, so do the demands for safe, accessible, expedient and cost-effective transportation. We work with clients around the world to

build, modernise and expand transportation projects that carry our communities into the future – safely and reliably.

We pride ourselves on embedding ESG initiatives through our Sustainable Legacies strategy on every project we work on, demonstrating our commitment to delivering a better world, and bringing our global experience and learnings to the ANZ market. We think differently and look outside the box to innovative our delivery methods and digital advancements, paving the way for long-lasting benefits to society.

This year we had our Global Transportation Chief Executive, Jennifer Aument, in Australia spending time with our local teams and clients. We also rolled out a new technical forum for clients called Transport Thursdays covering a range of topics important to our industry as we look to the future. Along with this, we were honoured to be ranked the #1 organisation for Transportation in 2022 by the [Engineering News-Record](#) and named as one of the World's Most Ethical Companies by Ethisphere.

Our diverse teams have found a good balance between working collaboratively in the office or at home to deliver high-quality solutions. We look forward to an action packed 2023 working with our clients to deliver better outcomes for our planet and the communities we serve.