



AustStab **Annual Report** **2023/2024**

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About AustStab

AustStab Limited is the *Australian Pavement Recycling and Stabilisation Association*. It is a not-for-profit industry association established in 1995 to help provide a unified approach to the recycling and stabilisation of road pavements and to develop national standards of research and performance.

AustStab collaborates across the industry working with interested parties to:

- *Promote the benefits of pavement recycling and stabilisation*
- *Review and develop specifications and work towards their national harmonisation*
- *Provide training and education*
- *Undertake research and trials*
- *Publish technical guidelines*
- *Set quality standards of workmanship, and*
- *Identify and advocate for best practice in health, safety and environmental practices.*

AustStab has been instrumental in bringing together the experience of road authorities, contractors, consultants and suppliers to develop unified specifications, design and construction methods and quality standards. Pavement recycling and stabilisation has developed under the stewardship of AustStab to become a sophisticated pavement management process undertaken utilising specialised plant and equipment. Modern processes are capable of the full range of pavement recycling and stabilisation, including deep-lift construction, and can deliver a range of benefits to pavement design and maintenance engineers.



The 2nd *Australian Pavement Recycling and Stabilisation Conference* held in Melbourne in August 2023 proved popular and built on the inaugural conference held in Sydney in 2022.

AustStab Members (2023/2024)

Category A – Full Contracting Members	Geotech or Consulting – Multi State Members	
Downer Australia	Construction Sciences	
Hiway	Tonkin	
Stabil-Lime Group	WGASA	
Stabilised Pavements of Australia	Australian Geotechnical Testing	
THE Stabilising	Geotech or Consulting – Single State Members	
Category B – Full Contracting Members	Aitken Rowe Testing	
Stabilco	Allan Bowman	
WA Stabilising	Durkin	
Category C – Full Contracting Members	Ground Science	
Accurate Asphalt & Road Repair	GR Webb Consulting	
AWC	Head to Head International	
Bild Group	Pavement Asset Services	
Newpave	Pavement Technology Centre	
Roadworx	Affiliate – Institutional Members	
Stabilcorp	Centre for Pavement Engineering Education	
Trico Asphalt	Department for Infrastructure and Transport (SA)	
Fulton Hogan	Dept. of Infrastructure, Planning and Logistics (NT)	
Category E – Full Contracting Members	Dept. of State Growth (Tasmania)	
RoadTek	Dept. of Transport and Main Roads (Queensland)	
Category A – Construction Material Members	Department of Transport and Planning (Victoria)	
Graymont	Main Roads (Western Australia)	
Independent Cement & Lime	National Transport Research Organisation (NTRO)	
Wagners Cement	Transport for New South Wales	
Category B – Construction Material Members	William Adams	
SAMI Bitumen Technologies	Affiliate – Individual Members	
Viva Energy	Donald Cameron	
Category C – Construction Material Members	John Figueroa	
Interchem	Honorary Members	
Associate Members	Robert Andrews	Greg Murphy
Astec	David Berg	Jothi (Rama) Ramanujam
Caterpillar	Mal Bilaniwskyj	Paul Richie
Wirtgen	Thomas Curnow (dec.)	Warren Smith
Geotech or Consulting – Multi State Members	Peter Evans	Max Wallis (dec.)
Aurecon Group	Errol Jones (dec.)	Phil Walter
Australian Soil and Concrete Testing	Paul Keane	Tom Wilmot
Coffey Testing	Colin Leek	Scott Young

Membership Changes

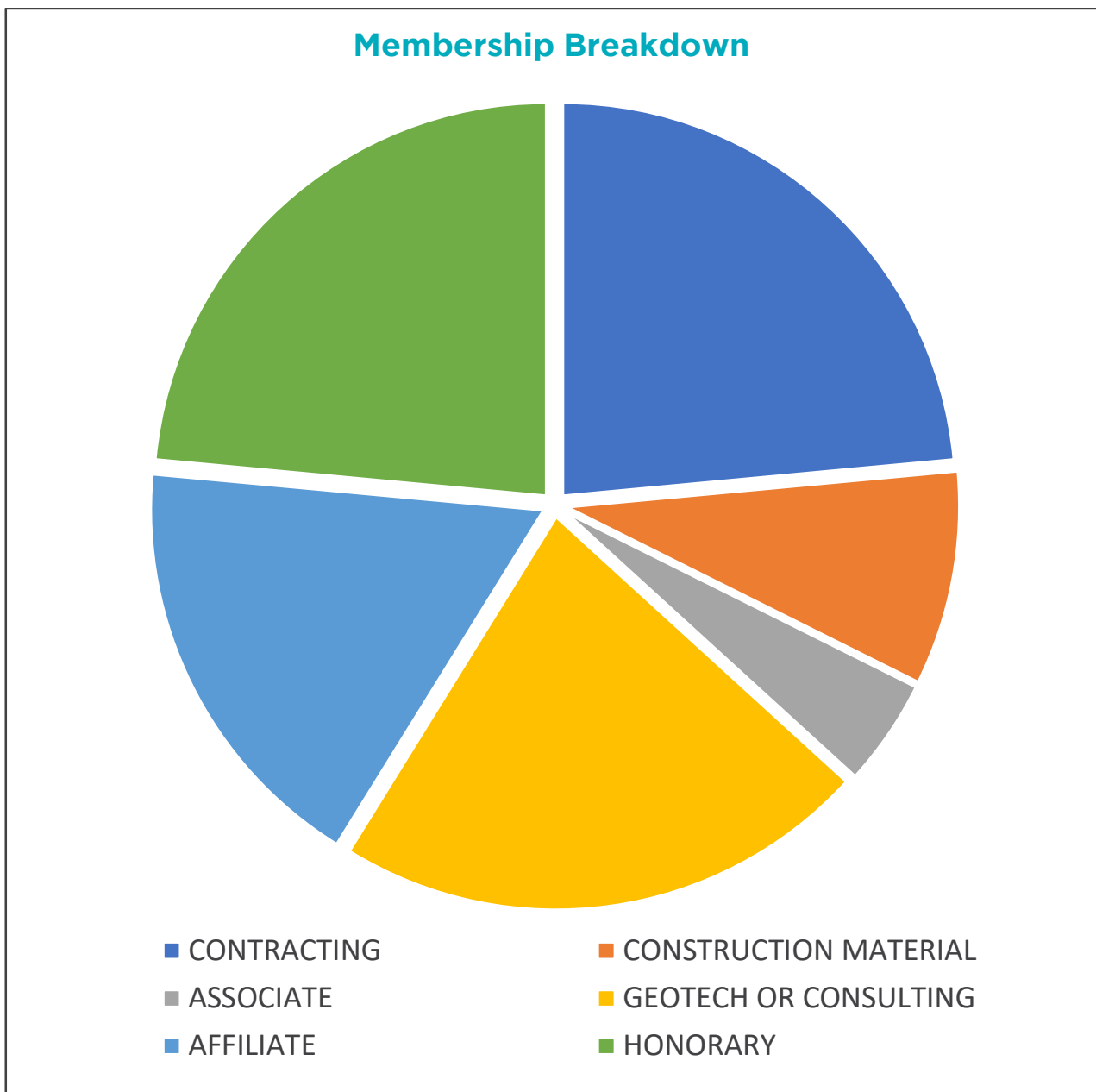
AustStab membership has remained relatively stable over the 2023/2024 period with a small net gain in numbers.

We welcomed the following, who were approved for membership of AustStab in 2023/2024:

- Australian Geotechnical Testing (Geotechnical or Consulting Member – Multi State)
- Fulton Hogan (Contracting Member – Category B)
- National Transport Research Organisation (Affiliates – Institutional)

Unfortunately, we also said goodbye to the following members:

- Boral Cement (Construction Materials Supplier – Category A)
- Sunstate Cement (Construction Materials Supplier – Category A)



President's Report



After recycling and stabilising our way through another financial year, there are varying changing tides that are influencing our industry externally, and also different movements internally as an association that provide a changing landscape.

Following positive movements over the last few years at a Federal Government level with respect to improved policy certainty around prioritisation of reducing CO₂ emissions, the last 12 months has also seen the emergence of an increased emphasis from a number of key influences around 'engineering for resilience'.

In late 2023, the Federal Government through the Department of Infrastructure, Transport, Regional Development, Communications and the Arts, released an infrastructure policy statement advocating for investment to improve resilience. Similarly, in early 2024, Infrastructure Victoria released a report titled "Weathering the storm, adapting Victoria's infrastructure to climate change," which also recommended that greater prioritisation be given to improving public infrastructure resilience.

Both of these publications have distinct similarities to the path already taken by the Queensland Government and have specific reference to solutions our industry provides through resilient pavement materials and particularly foamed bitumen treated materials.

Over the past few months, we have heard from both federal and state governments throughout Australia about the challenging financial positions they currently face and are anticipating in the short term. The combined debt of these governments is in the order of \$1.7 trillion and this point demands that governments reduce spending or increase efficiency where appropriate.

Whilst we've always known the benefits that our industry can provide, with the need to reduce cost, engineer for resilience and reduce CO₂ emissions, our industry is uniquely positioned to deliver on all fronts. How we harness this growing potential and work with our customer base to realise these opportunities continues to be our focus as an association on behalf of members.

Although these realities present strong future prospects, our industry has seen a recent shift in some funding streams which has resulted in variability in some market segments.

As an association, on the financial front, AustStab incurred a small loss of \$18,710 for the 2024 financial year and this is attributed to some variation at a revenue level, despite a reduced cost base.

As we approach the upcoming AGM, AustStab has made a number of key internal changes, with the most significant being the retirement of CEO Stuart Dack and the subsequent appointment of Tanja Conners.

On behalf of the AustStab Council and our members, I'd like to thank Stuart for his contribution towards our industry and our association, and acknowledge some of the many outcomes he has provided during this time including:

- Establishing our annual conference and building its credibility
- Improving the effectiveness of the association to include an executive committee, national working groups and ongoing connection with state working groups
- Navigating the association through the COVID pandemic and ensuring we continued to provide educational offerings and revenue streams despite restrictions on face-to-face engagement, and
- Strengthening our engagement and brand recognition with many key stakeholders, including state road authorities, NTRO (formerly ARRB), AfPA and IPWEA.

Fortunately, Stuart has been continuing to assist the association during the transition period coinciding with Tanja's arrival and will help to assist in the short term on targeted projects.

Additionally, I would like to recognise Simon Abrahams' contribution as Vice President over the past 3 years and his prior contribution towards AustStab Council and the association in general. Due to shifting responsibilities within Downer, Simon has elected to step back from AustStab duties, which will be a loss to AustStab. Simon has provided a good balance at an executive level through creation of strategy, acting as a valued sounding board and often calibrating some of my perspectives or opinions. Thanks, Simon, for your valued input, perspective and diplomacy.

Looking forward, the recent commencement of Tanja Connors as CEO presents a new opportunity for AustStab and we are currently in the process of reviewing and refining priorities to ensure we are positioned to maximise member outcomes that best align with Tanja's skill set. As President, I have enjoyed the initial engagement with Tanja and look forward to the opportunity to work collaboratively together on pursuing AustStab's strategic priorities on behalf of our members and stakeholders – to this point, we look forward to being presenting a refreshed strategy in the coming months.

Finally, thank you to our Administration Manager, Kristy Renyolds for her ongoing contribution towards efficiently maintaining our organisational administrative portfolio.

I look forward to the opportunity to promote and celebrate our industry at our upcoming annual conference and wish our industry a prosperous and safe year ahead.



Daniel Orriss
President

CEO Report



In this my fifth and final year as AustStab CEO, I have taken the opportunity to look back at where we were and where we are now. But more importantly perhaps, it provides me with an opportunity to look at where we could or should be as an industry association in the future.

Since I commenced in mid-2019, we've undertaken a reshaping of the way the association manages its activities and how it develops and shapes its strategic objectives. This was done primarily through the introduction of an Executive Committee that includes the current President, Vice President and Portfolio Leads appointed from AustStab Council to champion the key areas of Marketing and Promotions, Training and Education, and Technical. Through this structure,

the key programs have been progressed consistent with the priorities set by AustStab Council, along with management of day-to-day association matters. Further changes are still in the process of implementation to ensure state working groups also actively deliver on AustStab strategic priorities.

Another encouraging development has been the spread of involvement from across all levels of our membership base. As an industry association with limited internal resources, member volunteers are essential to help develop and drive our programs, particularly through the contribution of subject matter expertise. This is one area where I must thank AustStab members for their willingness to get involved. There is no better example of this than the Technical Working Group, which is ably led by Scott Young under the guidance of Allen Browne as Technical Portfolio Lead. This group now has representation from stabilisation contractors, geotechnical and consulting members, binder suppliers, state road agencies and research organisations. Subgroups of the Technical Working Group have been actively delivering on a number of projects, including for example, the annual review of stabilisations specifications under our agreement with NATSPEC to assist in the management of their AUS-SPEC stabilisation specifications.

As we approach our 2024 conference, the 3rd Australian Pavement Recycling and Stabilisation Conference, it's pleasing to see the growing interest year on year. After stumbling through the pandemic period with three failed attempts to conduct our inaugural conference, which we eventually did on the fourth attempt in 2022, we've seen the attendance numbers build from around 140 to 150 in 2023 and this year is approaching 200. Similarly, it has been pleasing to see the growth in requests to present to the extent that this year's conference will feature split streams to cater for the increased number of presentations.

A key objective of AustStab is to ensure the benefits of pavement recycling and stabilisation are widely and effectively communicated to our key stakeholders and influences across all levels of our industry. In an environment where increasing attention is being placed on the need to mitigate carbon emissions and to better utilise our scarce resources and reduce waste, it is imperative that our message gets out and, more importantly, is heard and acted upon. In this context AustStab is very fortunate to have Tanja Conners come in as my successor. I have known Tanja for many years

and know that she will bring her considerable experience and expertise to advocate for an increasing uptake of pavement recycling and stabilisation. As I transition to a part-time role for a period, I encourage members to get behind Tanja in whatever way you can to help the cause and, to parody a past US President, Make AustStab Great, Aye!

The association can be proud of its standing and reputation within the industry. In all my engagements with our key stakeholders I have been encouraged by the acknowledgement of AustStab as an industry peak body within the pavement construction and maintenance sector. However, there is still room for considerable growth through recruitment of members across all categories, and perhaps also across new membership categories – something I encourage the organisation to pursue.

Finally, I want to thank our current President, Daniel Orriss for his fansatic support over my tenure as CEO – AustStab is very fortunate to be able to call on Daniel’s management expertise and commitment to the AustStab cause. Also, many thanks must go to the other Executive Committee members, Stewart Geeves, Simon Abrahams and Allen Browne and all the AustStab Councillors and working group members for their support and for creating a welcoming and friendly environment in which to work.

But wait, there’s one more important person to thank and that’s our Administration Manager, Kristy Reynolds, who has been a pillar of strength and support throughout my time with AustStab – the association is very lucky to have someone with such commitment to the organisation.

I look forward to catching up with many of our members and industry friends at this year’s conference and hopefully also in the longer-term future.



Stuart Dack
Chief Executive Officer
AustStab Limited



AustStab Councillors at the 2023 AustStab Gala Dinner and Awards Night, 22nd August 2023, Melbourne.

Strategy and Objectives

AustStab primarily exists to educate and inform pavement asset owners about the key benefits of and, where appropriate, influence the uptake of pavement recycling and stabilisation based on extensive technical and operational knowledge and experience, and on quantified economic, sustainability and social benefits. AustStab aims to deliver these objectives through training, educational, promotional and advocacy programs and by establishing and maintaining AustStab as the centre of technical and operational excellence within the industry.

AustStab Council has continued to review its strategic priorities with the key objectives to:

- *Reset the strategic direction of AustStab consistent with current and future market trends and key stakeholder needs*
- *Provide a clear vision and strategic plan to grow the utilisation of pavement recycling and stabilisation in pavement construction and maintenance and related works*
- *Outline the required organisational structure and resources required for delivery of the plan*
- *Develop strategic objectives that clearly define the priority programs and tasks to be implemented across all AustStab activities, including those of both national and state working groups, and*
- *Provide a framework for better coordination and greater collaboration across AustStab and with key stakeholders and industry groups.*

“A compelling theme within the strategic purpose of AustStab is to promote the need to recycle existing materials and utilise stabilisation technologies to deliver engineering, sustainability and social benefits in the construction and maintenance of pavement and civil infrastructure assets.”

In 2023/2024 the focus has been on the further implementation of the updated Strategic Plan. As a key outcome of the strategy review, the revised organisational structure has now been implemented and is delivering outcomes more efficiently and effectively to deliver the AustStab strategic objectives – principally around the key pillars of:

- *Technical and Operational Excellence*
- *Education*
- *Information, and*
- *Advocacy.*

This implementation is centred around the operation of key national working groups whose purpose is to deliver key programs under the portfolios of:

- *Technical*
- *Marketing and Promotions, and*
- *Training and Education.*

More on the operation of the organisational structure is provided later in this report.

Structure and Management

AustStab Council







Name	Company	Membership Category	Period
President			
Daniel Orriss	SPA	Category A – Full Contracting	25/07/2018 +
Vice President			
Simon Abrahams	Downer	Category A – Full Contracting	13/02/2020 +
Company Secretary			
Stuart Dack	AustStab	CEO and Company Secretary	24/07/2019 +
Councillors			
John Boocock	Hiway	Category A – Full Contracting	28/02/2013 +
Brad Brown	Graymont	Category A – Construction Material	11/08/2022 +
Allen Browne	Hiway	Category A – Full Contracting	25/07/2018 +
Sebastien Chatard	Sami Bitumen Technologies	Category B – Construction Material	23/08/2023 +
Heath Curnow	Stabil-Lime	Category A – Full Contracting	23/10/2008 +
Tom Curnow	Stabil-Lime	Category A – Full Contracting	1997 – 28/03/2024
Tony Egan	Downer	Category A – Full Contracting	16/03/2022 +
Stewart Geeves	AWC	Category C – Full Contracting	11/10/2005 +
Marcia Kelly	THE Stabilising	Category A – Full Contracting	27/08/2020 +
David Lansbury	THE Stabilising	Category A – Full Contracting	27/08/2020 +
Christopher Lunson	RoadTek	Category E – Government Contracting	27/08/2020 +
Peter Metcalfe	Hiway WA	Category B – Full Contracting	26/11/2020 +
Craig Pinson	Stabilcorp	Category C – Full Contracting	18/06/2020 +
Nigel Preston	Viva Energy	Category B – Construction Material	27/07/2017 – 23/08/2023
David Scicluna	Accurate	Category C – Full Contracting	28/08/2014 +
Warren Smith	SPA	Category A – Full Contracting	30/04/1999 +

Council Meeting Attendance Record

Council Members	18/07/23	23/08/23	28/11/23	27/02/24	23/05/24
Simon Abrahams	✓	✓	✓	✓	✓
John Boocock	x	x	x	x	✓
Brad Brown	✓	✓	✓	✓	✓
Allen Browne	✓	✓	x	x	✓
Sebastien Chatard	N/A	✓	✓	✓	✓
Heath Curnow	✓	✓	✓	✓	x
Tom Curnow	x	x	x	x	N/A
Stuart Dack	✓	✓	✓	✓	✓
Tony Egan	✓	✓	✓	✓	✓
Stewart Geeves	✓	✓	✓	✓	✓
Marcia Kelly	✓	✓	✓	✓	✓
David Lansbury	x	✓	x	✓	x
Christopher Lunson	✓	✓	✓	✓	✓
Peter Metcalfe	✓	x	x	x	x
Daniel Orriss	✓	✓	✓	✓	✓
Craig Pinson	x	✓	x	✓	x
David Scicluna	✓	x	✓	✓	✓
Warren Smith	✓	✓	✓	x	x

Councillor Biographies

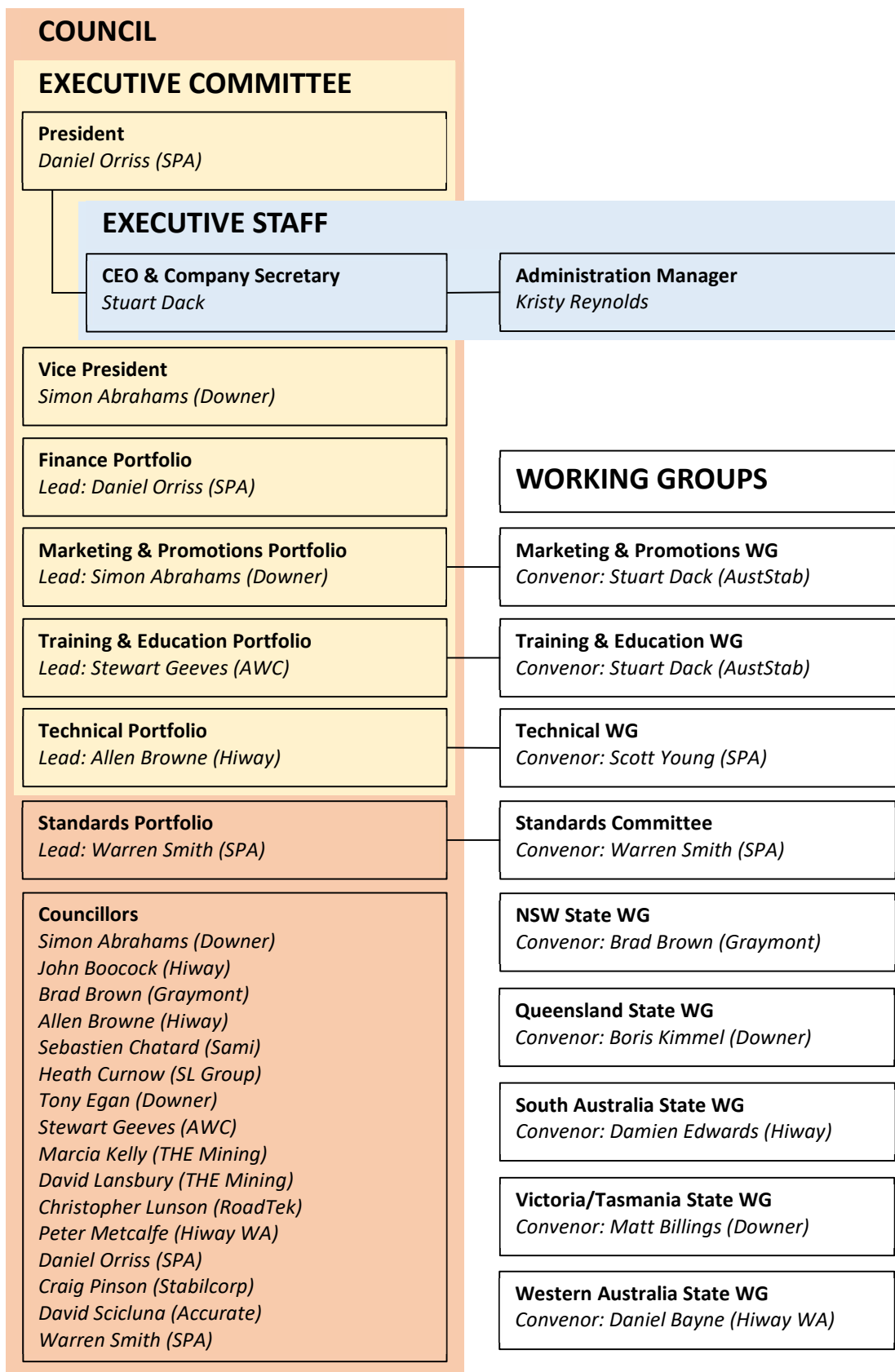
	<p>Daniel Orriss – President</p> <p>Daniel is Executive General Manager for Stabilised Pavements of Australia and has been an AustStab Councillor since 2018, was Vice President from 2018 to 2021, and is current association President. Daniel has a passion for the pavement recycling and stabilisation industry having worked in operational, business development and leadership roles across pavement rehabilitation for over 20 years throughout Australia and Asia. Daniel has been a steady contributor towards AustStab for over 15 years through roles including chair of various AustStab state and national working groups, previous presenter at CPEE courses on Stabilisation Fundamentals from 2010 through to 2020 and presentation of various conference papers on AustStab’s behalf.</p>
	<p>Simon Abrahams – Vice President</p> <p>Simon is National Manager of the Airports, Specialist Pavements and Pavement Rehabilitation Group at Downer and is the current AustStab Vice President.</p> <p>With more than 30 years’ experience delivering engineering and construction projects across Australia, Simon brings a wealth of expertise in both traditional civil construction and specialised pavement recycling projects, servicing a wide range of asset custodians across the transport and related industries.</p> <p>Actively seeking best-for-industry solutions, upholding exceptional professional values, and taking his teams on a journey of innovation and sustainability, strong safety focus, and high-quality delivery, are all hallmarks of Simon’s leadership style.</p>
	<p>Stewart Geeves- Immediate Past President</p> <p>Stewart is the Technical and Tendering Manager at AWC Pty Ltd (Andrew Walter Constructions). Prior to commencing work with AWC in 1996, Stewart worked for the Tasmanian Department of Main Roads spending periods in road design, bridge and hydraulic design and carrying out geotechnical and pavement investigations and pavement design. He also spent 6 years in construction works with the DMR/DoC/Works Tasmania in Ulverstone.</p> <p>As part of his work with AWC, Stewart has been involved in all facets of project management, investigation, design and construction associated with roadworks. He was there at the start of AWCs work in road pavement and subgrade stabilisation in 1996 and remains actively involved in stabilisation projects including scoping, quoting and technical supervision to this day.</p> <p>Stewart has been a board member of the Civil Contractors Federation Tasmania and a Director of AustStab since 1998, including the being President from 2018 to 2021.</p>
	<p>John Boocock</p> <p>John is the Managing Director at Hiway Group. He is a pioneer of stabilising with over 35 years’ experience in the industry, having started his career in the small Hiways family business founded in 1986 that is now one of the largest stabilising businesses in Australasia.</p> <p>John has been heavily involved in every facet of stabilisation from the ground up and his focus now is on recycling, using what’s available in the best way possible.</p>
	<p>Brad Brown</p> <p>Brad Brown is the Sales Director – Northern Region for Graymont. As part of his various roles over his 20 years in the lime business, Brad has been involved with AustStab as chair of the Lime Working Group and on AustStab Council from 2013 to 2017, rejoining the Council in 2022. During a brief sabbatical over 2017 to 2020, Brad worked in asphalt and fast-setting concrete pavements in sales and operational roles, further broadening his experience and understanding of the pavements industry. Brad is also active with the Institute of Quarrying (IQA) and is currently the treasurer for their Hunter, NSW sub-branch.</p>
	<p>Allen Browne</p> <p>Allen is the Executive General Manager Technical & Innovation with the Hiway Group and heads the professional services team providing technical guidance for research, design and construction operations throughout Hiway’s divisions in New Zealand and Australia where there are many differences in design/construction protocols and specifications.</p> <p>Allen is an active member of a number of industry groups including the National Pavements Technical Group in NZ and AustStab, where he has been a Councillor for several years and contributes as the AustStab Technical Portfolio Lead to the recently implemented AustStab Technical Working Group.</p> <p>Pre-COVID, Allen visited Australia more than 30-times for work in 2019 and the Oz accent is coming along nicely!</p>

	<p>Sebastien Chatard</p> <p>Sebastien started his career with Colas in Thailand in 2006 as Technical Manager. With a transfer to Western Australia in 2008 as Technical Support Manager, Sebastien moved to operations in 2010 as State Manager WA and Bitumen Procurement Manager. He was then transferred in NSW at the Sami Head Office in 2015 as Operations and Commercial Manager. Sebastien became General Manager of Sami in May 2017. Sebastien holds a Masters in Chemical Engineering from the Conservatoire National des Arts et Metiers (CNAM) and an MBA from Curtin University (CGSB).</p>
	<p>Heath Curnow</p> <p>Heath is the Business Development Manager of the Stabil-Lime group of companies, the core business of which is stabilisation and road recycling and is also vertically integrated to include road surfacing and maintenance activities.</p> <p>Based out of Victoria, Heath has been involved in stabilisation works across Australia, particularly in Victoria, NSW, WA, NT and SA. From starting out operating spreaders and mixers 30 years ago, Heath went on to gain an engineering degree with honours from Monash University, then went on to work in the UK stabilising and earthworks industry for several years before returning to Melbourne and joining the Stabil-Lime group 20 years ago.</p> <p>Heath served as AustStab President for 3 years from 2013 to 2015, has chaired several AustStab working groups and still serves on the AustStab Council.</p>
	<p>Tom Curnow</p> <p>Sadly, Tom passed away on 28th March 2024. Tom had a long association with AustStab having been a founding member, long time AustStab Councillor, Vice President from 2000 to 2002 and President from 2003 to 2005.</p> <p>Tom was CEO of the Stabil-Lime group of companies and had over 40 years' experience in the stabilising industry, including design of pavements and subgrade stabilisation.</p> <p>Our heartfelt condolences are extended to Tom's son and fellow AustStab Councillor Heath, the Curnow family, and the team at Stabil-Lime.</p>
	<p>Tony Egan</p> <p>Tony has been in the Civil Engineering and Construction industry for 30 years. His current role is Construction Manager for the Downer Group in their Victoria/Tasmania Road Rehabilitation section in Road Services. He has worked in Ireland, Europe and Southern Africa, but has spent the last 10 years in Australia dividing time between Western Australia and Victoria. His experience has run the gamut from tunnelling to road and building construction. He is a qualified engineer with a Masters in Contract Law.</p>
	<p>Marcia Kelly</p> <p>Marcia Kelly is the Tenders and HSEQ consultant with THE Stabilising Pty Ltd and has a diverse work history both in Australia and overseas. Marcia has extensive experience building companies from the ground up and supporting established businesses through change management and company growth. Marcia also has project management and consulting experience across multiple industry groups including civil and building construction, oil and gas, mining, manufacturing and the health sectors and brings expertise in Health Safety Environment and Quality management, training and workforce development and project and site compliance.</p> <p>Marcia holds a Master of Business (International), Diplomas in WHS, Project and Human Resource management, Training and Assessment (Design and VET) and is a Justice of the Peace and Lead auditor for ISO 9001.</p> <p>Marcia thrives in challenging environments, and through her expertise as CEO and Project Director in an international environment, brings critical thinking, high level consultation, negotiation and engagement experience, extensive knowledge of the Australian Acts, legislations and Codes of Practice relevant to the sector and a passion for building the industry sector and company capability.</p>
	<p>David Lansbury</p> <p>David is an entrepreneurial, innovative senior-level operations manager with diverse industry experience across manufacturing, call centre operations, sales and distribution.</p> <p>David brings particular skills in operations management, driving performance, strategic leadership, client and vendor management, and the training and development of staff to accomplish operational excellence.</p>

	<p>Christopher Lunson</p> <p>Chris is an Executive Director with RoadTek, a commercial contracting business within the Queensland Department of Transport and Main Roads (TMR). Chris has over 20 years' experience, specialising in civil construction, project, program and business management. Through experience in managing various projects and operations across Queensland, Chris has developed an approach based on relationships, optimisation and leadership.</p>
	<p>Peter Metcalfe</p> <p>Peter is the Chief Executive Officer at Hiway Group, with experience spanning over 40 years in the infrastructure sector covering capital construction, road maintenance, quarrying, pavement stabilisation, geotechnical and asphalt manufacturing, with extensive experience in the New Zealand and Australia infrastructure industry over the last 10 years.</p> <p>With an entrepreneurial flair from multiple own business operations combined with senior leadership and executive positions in large corporates, Peter has been able to deliver an outstanding track record of achievement, including business transformations, organisational growth and industry governance.</p> <p>Peter brings a high level of technical, operational and commercial experience enabling him to provide inspirational business leadership and strategic direction, and as a driven professional, is a highly respected, relationship orientated, visionary senior leader.</p>
	<p>Craig Pinson</p> <p>Craig first started in business in 1986 in Sydney NSW undertaking small excavations and concreting works with a small team of four. After moving to the Mid-North Coast of NSW in 1990, Craig started subcontracting to Local Government in road maintenance. By early 2000, his business expanded into larger civil works and entered the asphalt market quickly followed by a move into heavy patching using stabilisation. By 2010, Craig's business employed 70 staff across asphalt, civil construction and stabilisation divisions. Now, after 35 years in business, Stabilcorp remains a successful and highly respected family business with stabilisation forming more than 60% of its activity.</p> <p>Craig has been involved in AustStab since 2013 and has held a position on the AustStab Council since 2020.</p>
	<p>David Scicluna</p> <p>David is the Managing Director of Accurate Asphalt & Road Repairs Pty Ltd.</p> <p>David is a self-motivated, driven and determined individual who grew up in a family business and has now developed a history with his own businesses spanning 30 years. David is currently the owner and director of a thriving asphalt and stabilisation business established in 2001 operating from the Hunter area of NSW – Accurate Asphalt & Road Repairs.</p> <p>David has been a member of the AustStab Council since August 2014.</p>
	<p>Warren Smith</p> <p>Warren is a qualified Civil Engineer and Geologist with 50 years' experience in pavement design and construction and for the last 45 years has worked specifically in the stabilisation and rehabilitation industry in both insitu and pugmill work. This work has involved the development of different methods and procedures of stabilised pavement design and construction in many varied situations throughout Australia and abroad. He has also had significant input into the ongoing introduction of new technologies in both stabilisation equipment and additive fields.</p> <p>Warren is one of Australia's most experienced engineers in the fields of stabilisation and road rehabilitation. He is a founder and director of the Stabilised Pavements Group of Companies trading throughout Australia, Europe & Asia. Warren is frequently involved in seminars and workshops with state and local government authorities, consultants and other interested groups throughout Australia and internationally, including Europe, Asia and the Pacific Rim region. Warren has been at the forefront of communicating the environmentally sustainable benefits of using stabilisation techniques, especially for recycling works.</p>

The AustStab organisational structure for 2023/2024 as at 30th June 2024 is shown below.

AUSTSTAB LIMITED



AustStab Working Groups and Organisational Restructure

AustStab has continued to develop its national working group structure over the course of 2023/2024 – operating with the following imperatives:

- All working group activities are connected through a line of management to the AustStab Council and are undertaken in line with the agreed AustStab strategy and objectives
- Management of and reporting on the progress of key AustStab strategic objectives is the responsibility of selected AustStab Council members who act as Portfolio Leads on behalf of the AustStab Council
- National working groups operate under agreed Terms of Reference that clearly align their purpose and define their priorities to the agreed AustStab strategic objectives, and
- National working groups are formed to cover the key portfolios of Finance, Standards, Technical, Marketing and Promotions, and Training and Education.

The AustStab Executive Committee includes the Portfolio Leads alongside the President, Vice President and Immediate Past President and acts as the principle operating management committee of AustStab on behalf of the AustStab Council.

State working groups operate in Queensland, New South Wales, South Australia, Victoria/Tasmania and Western Australia. The purpose of state working groups is to address local state issues, including local specifications, regulations, operational safety, and to liaise with their local state road authority and other local industry groups.

The state and national working groups have been active through 2023/2024 undertaking a variety of tasks either delivering on AustStab strategic objectives at a national level or addressing specific local issues at a state level, including regular liaison with the local state road authorities. Special thanks are due to all the AustStab working group members for their contribution and especially to the working group convenors and Portfolio Leads.

Register of Office Bearers

President	Daniel Orriss	Stabilised Pavements of Australia
Vice President	Simon Abrahams	Downer
Company Secretary	Stuart Dack	AustStab
Portfolio Lead – Finance	Daniel Orriss	Stabilised Pavements of Australia
Standards Committee Chairman	Warren Smith	Stabilised Pavements of Australia
Portfolio Lead – Technical	Allen Browne	Hiway
Technical WG Convenor	Scott Young	Stabilised Pavements of Australia
Portfolio Lead – Marketing & Promotions	Simon Abrahams	Downer
Marketing & Promotions WG Convenor	Stuart Dack	AustStab
Portfolio Lead – Training & Education	Stewart Geeves	AWC
Training & Education WG Convenor	Stuart Dack	AustStab
New South Wales State WG Convenor	Brad Brown	Graymont
Queensland State WG Convenor	Boris Kimmel	Downer
South Australia State WG Convenor	Damien Edwards	Hiway
Victoria/Tasmania State WG Convenor	Matthew Billings	Downer
Western Australia State WG Convenor	Daniel Bayne	Hiway WA

Activities and Issues Report

AustStab/NTRO Accreditation

An important strategic objective of AustStab is to ensure that pavement recycling and stabilisation works are carried out to best practice and deliver high-quality outcomes. The AustStab/NTRO* Accreditation Scheme provides this assurance through an independent assessment of quality to ensure that accredited contractors safely provide a consistently higher quality product. All accredited contractors are assessed for their understanding of the stabilisation process, theory and practice and, to be eligible to be certified under the scheme, must actively carry out pavement stabilisation works or supply plant mixed stabilised materials.

AustStab remains committed to the delivery of high-quality pavement recycling and stabilisation works and as such has continued to audit contractors to ensure full compliance to the requirements of the AustStab/NTRO Accreditation Scheme. The scheduling and conduct of audits throughout 2023/2024 have continued to be problematic following the COVID-19 pandemic period. Despite these constraints, during this period accreditation audits were conducted on AustStab contracting members Downer, Fulton Hogan, Hiway, Newpave, Stabil-Lime, Stabilco, and Trico Asphalt.

A deep review of the AustStab/NTRO Accreditation Scheme remains a priority with the primary objective of ensuring its continued relevance to the key stakeholders of AustStab, particularly those state road authorities that mandate the use of Certified contractors. The ongoing review aims to deliver an accreditation audit process that is better targeted at and adequately validates the essential quality requirements of stabilisation works, including ensuring an adequate understanding and compliance to specifications and construction quality standards. Discussions are ongoing between NTRO and AustStab to explore the development of a more comprehensive and robust audit scheme and to ensure the roles and responsibilities of each organisation are appropriately defined and agreed.



* NTRO is the National Transport Research Organisation, formerly ARRB

Training and Education

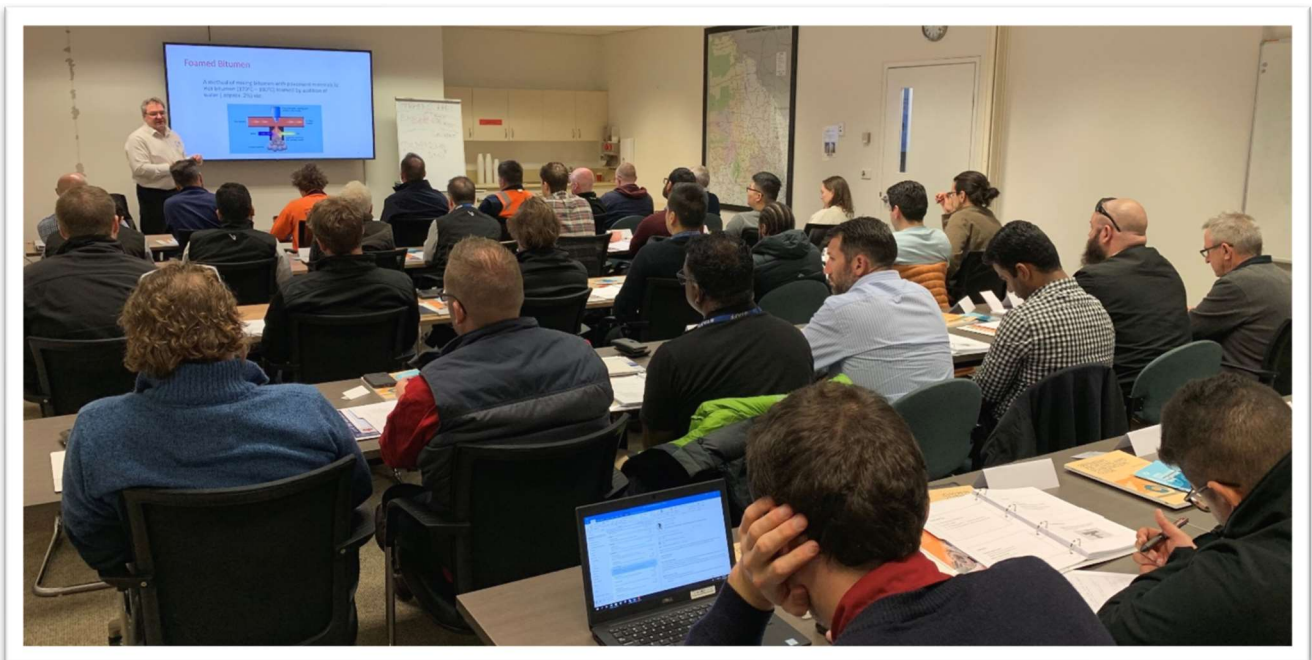
A key component of the annual AustStab education and training program is the Stabilisation Fundamentals course run across Australia every year in conjunction with the Centre for Pavement Engineering Education (CPEE). With the easing of COVID-19 restrictions, the 2023/2024 program featured a number of in-person courses whilst retaining some online courses for those preferring remote learning. The following courses were conducted in 2023/2024:

Online courses

- October 2023 (25 attendees)
- May 2024 (13)

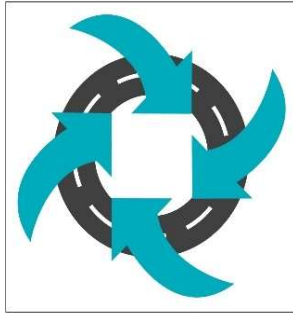
In-person courses

- Adelaide, July 2023 (10)
- Melbourne, August 2023 (10)
- Brisbane, September 2023 (11)
- Dandenong South, March 2024 (9)
- Dubbo, May 2024 (9)
- Perth, June 2024 (10)



The one-day in-person courses have continued to be presented by Geoff Webb. The online courses were conducted in segments over two days and have been presented by Colin Leek and Scott Young. AustStab greatly appreciates the quality of training provided by Geoff, Colin and Scott and the course support and facilitation provided by CPEE. Once again, Scott Young and his employer Stabilised Pavements of Australia must be thanked for contributing Scott's significant time and effort towards the conduct of the online courses.

STABILISATION FUNDAMENTALS		Centre for Pavement Engineering Education
Presented Online by CPEE		
<p>This practical course by live webinar is presented in two half day packages of two sessions each, with an optional workshop session. It will briefly review the types of stabilisation before more detailed presentations on types of binders, material characteristics, design and mix detailing. A feature of this course is its significant practical and project-based content which aims to provide advice on road stabilisation solutions.</p> <p>The Austroads Guides to Pavement Technology – Part 4D, <i>Stabilised Materials</i>, and Part 4L, <i>Stabilising Binders</i>, and the AustStab <i>Pavement Recycling and Stabilisation Guide</i> are used as the key references.</p>		



Australian Pavement Recycling and Stabilisation Conference

Designing for Reuse and Resilience

Pullman King George Square, Brisbane • 7th August 2024

The 2nd Australian Pavement Recycling and Stabilisation Conference took place at the Pullman and Mercure – Albert Park, Melbourne on 22nd August 2023. This followed the successful inaugural Australian Pavement Recycling and Stabilisation Conference in Sydney in 2022. Presentations for the 2023 conference are available on the AustStab website at www.auststab.com.au/conference-presentations-and-speaker-biographies-2023/.

The 3rd Australian Pavement Recycling and Stabilisation Conference will take place at the Pullman Brisbane King George Square on 7th August 2024. The conference will be preceded by the traditional AustStab Golf Championship and the AustStab Annual General Meeting will take place following the conference on Thursday 8th August 2024.

Conference speakers and presentations

- Keynote: Dennis Walsh, Chief Engineer, Queensland Department of Transport and Main Roads
- Keynote: Jake Ellwood, Chief Executive Officer, Queensland Reconstruction Authority
- Keynote: Ross Guppy, Transport Infrastructure Program Manager, Austroads
- *The Foam Bitumen Journey in Ipswich City Council*
John Tannock, Principal Engineer (Pavements), Ipswich City Council
- *Pavement Stabilisation as a Sustainable Pavement Recycling Treatment Option for Brisbane City Council*
Dr Greg Stephenson, Senior Engineer, Civil Infrastructure, Brisbane City Council, and Ashish Shah, Lead Engineer, Strategic Asset Management, Brisbane City Council
- *Enhancing Long-Term Performance of Unsealed Roads in Australia: The Use of Crushed Rock Treated with Anionic Bituminous Emulsion*
Asanka de Silva, Professional, National Transport Research Organisation
- *Kangaroo Island, Pavement Rehabilitation: A Case Study of What Can Be Achieved Using Pavement Recycling Technologies*
Joseph Rugari, South Australian Stabilisation Manager, Downer Group, and Adrian D'Amico, Project Manager, Downer Group
- *Towards Improved Thickness Design Procedures for Foamed Bitumen Stabilised Layers: New Experimental Findings*
Dr Didier Bodin, Principal Technology Leader, National Transportation Research Organisation and Damian Volker, Principal Engineer, Queensland Department of Transport and Main Roads

- *Recycled Material Blends for Mechanical and Cementitious Stabilisation*
 Dr James Grenfell, Principal Professional Leader, National Transport Research Organisation,
 Dr Negin Zhalehjoo, Senior Technology Leader, National Transport Research Organisation,
 and
 Meera Creagh, Principal Engineer, Queensland Department of Transport and Main Roads
- *Comments on the Australian Structural Pavement Design Procedure for Lightly Bound Cemented Materials*
 Dr Ian Van Wijk, Senior Principal Pavement Engineer, FSG Geotechnics
- *The Use of 500mm Deep Lime Stabilisation as an Unsuitable Support Condition Treatment in Construction on TMR Stabilisation Projects*
 Damian Volker, Principal Engineer, Queensland Department of Transport and Main Roads
- *Pacific Freight Terminal – Roadway F – Foamed Bitumen Insitu Recycling*
 Damien Edwards, National Technical Manager, Hiway
- *From Ground Up: Stabilisation’s Impact on the Renewable Energy Transition*
 Joshua Mason, Senior Associate / Lead Civil Engineer, icubed consulting, and
 Amy Pitt, Associate / Operations Manager, Civil Designer, icubed consulting
- *Improved Design and Construction Methodology for Urban Local Roads in Flood Prone Areas*
 Scott Young, Technical Manager, Stabilised Pavements of Australia
- *Use of Lower Embodied Carbon Portland-Limestone Cement in Granular Materials Stabilisation*
 Matthew Bond, Senior Technology Leader, National Transport Research Organisation
- *Triple Bottom Line Comparison of Various Pavement Rehabilitation Design Solutions for Local Roads*
 Scott Young, Technical Manager, Stabilised Pavements of Australia
- *Feasibility Assessment of Bio Bind as a Sustainable Alternative to Foamed Bitumen and Bituminous Emulsion Stabilisation Techniques*
 Keira Offer, Assistant Lead – Pavements and Stabilisation, Downer and Road Science
- *Evaluating the Use of Low Carbon Emission Bio Binders in Foam and Emulsion-treated Base Applications*
 Dr Hamidreza Sahebzamani, National Technical Service Manager, Sami Bitumen Technologies, and
 Kanjana Yindee, National Laboratory and R&D Manager, Sami Bitumen Technologies.



AustStab Awards of Excellence

The AustStab Awards of Excellence celebrate leading practice and innovation in pavement recycling and stabilisation as well as the emergence of new talent in the industry. The 2023 AustStab Awards of Excellence winners and highly commended entries were announced at the AustStab Awards and Gala Dinner – Sponsored by Caterpillar – on Tuesday 22nd August 2023 at the Pullman Albert Park, Melbourne.

Category 1: Work Health and Safety

- **Winner:** Transport and Main Roads Queensland, *In situ Stabilisation Specification Amendments to Reduce the Risks of RCS Dust*
- **Highly Commended:** Hiway Stabilizers, *Virtual Reality Revolutionizing Training: A Tool for Skills Development*



Category 2: Industry Excellence in Consulting, Research or Education

- **Winner:** RMIT University and SPARC Hub, *Transforming MSWI Ash into a Sustainable Solution for Pavement Stabilisation*
- **Highly Commended:** Stabilised Pavements of Australia, *SPA Foamed Bitumen VOC Process*
- **Highly Commended:** Monash University, *Dust Estimation using AI and Mitigation through Bituminous Emulsion Treatment*



Category Three: Excellence in Sustainability or Innovation

- **Winner:** Hiway Stabilizers, Sydney Gateway Project
- **Highly Commended:** Transport and Main Roads Queensland, Lean Construction Methodology for Stabilisation in Queensland



Category Four: Excellence in Pavement Recycling and Stabilisation in Local Government

- **Winner:** Bass Coast Council, Recycling Island Resources
- **Highly Commended:** Downer and South Gippsland Shire Council, Mine Haul Road Maintenance Technology, but on a Smaller Scale
- **Highly Commended:** Hiway Stabilizers, Carcuma Road Widening and Upgrade using Insitu Recycling by Stabilisation



Category Five: Young Stabiliser of the Year

- **Winner:** Cameron Hopkins, Stabilised Pavements of Australia
- **Highly Commended:** Chirag Karsan, WA Stabilising



Honorary Member: Scott Young

Scott Young was awarded Honorary Membership of AustStab at the 2023 AustStab Gala Dinner and Awards Night in recognition of his significant contribution to the pavement recycling and stabilisation industry over many years.

Scott is the National Technical Manager with Stabilised Pavements of Australia (SPA) and the Managing Director for Stabilised Pavements Malaysia. He is a Registered Professional Civil Engineer and holds a Masters in Pavement Technology. He also manages SP Design, the SPA internal pavement engineering consultancy.

Scott's contribution to AustStab has been through his time with both SPA and Downer and he has been one of the leading contributors to AustStab over an extended period of approximately 15 years.

Scott has a passion for our industry, advocating on our behalf almost daily on technical issues across Australia – these are some of the many contributions Scott has made to AustStab:

- Key contributor towards production of the *AustStab Pavement Recycling and Stabilisation Guide* and the *In situ Stabilisation Construction Guide*
- Developed the AustStab design method for lightly bound bases for low trafficked roads
- Created the original AustStab strategy document – 'Plan on a Page'
- Last year converted the AustStab Model Specifications into AUS-SPEC stabilisation specifications, now published by NATSPEC
- Contributed to the development of the current AustStab/CPEE Stabilisation Fundamentals course content and has been a core presenter over many years, and
- Developed a formal Basegrade Stabilisation mix design method for publication by AustStab.



AustStab Awards of Excellence – 2024

The 2024 AustStab Gala Dinner and Awards Night on 7th August 2024 will provide another opportunity to celebrate excellence in pavement recycling and stabilisation with the following finalists announced.

Category 1 – Work Health and Safety – Finalists

- Hiway – *Where's Ya Mate – Driving Changes in Hiway Safety Performance*
- Downer – *Reverse Smart Technology – Portable Application*
- Downer – *Using Artificial Intelligence to Control Plant Pedestrian Interaction Risk*

Category 2 – Industry Excellence in Consulting, Research or Education – Finalists

- RMIT University and TREMS Hub – *Performance of Geopolymer Based Binders in Improving the Expansive Subgrades*
- NTRO, TMR and NACOE – *Using Recycled Materials in Stabilised Pavements*
- NTRO, TMR and NACOE – *Performance of Foamed Bitumen Stabilised Materials under Laboratory Simulated Field Conditions*

Category 3 – Excellence in Sustainability and Innovation – Finalists

- Byron Shire Council and Stabilised Pavements of Australia – *Improved Design and Construction Methodology for Urban Local Roads in Flood Prone Areas*
- Downer – *HCMT Light Rail Maintenance Facility Bulk Earth Stabilisation*
- Downer – *VRMC Flood Recovery Patching Works*
- Downer – *Hog Bay Road, Kangaroo Island – Pavement Rehabilitation*
- Hiway – *WA Pacific Freight Terminal, Roadway F, Foamed Bitumen Stabilised Intermediate Course*
- Hiway – *Wollar Solar Farm – Stabilisation Design Optimisation*

Category 4 – Excellence in Pavement Recycling and Stabilisation in Local Government – Finalists

- Transport Canberra and City Services and Dale & Hitchcock – *Paver Laid Insitu Recycling Process and Foamed Bitumen for State Road Rehabilitation*
- Central Highlands Regional Council – *CHRC Remote Airstrip Upgrade Program – Rolleston Runway Rehabilitation*
- Downer and City of Port Adelaide Enfield – *Wandana Avenue, Gilles Plains*
- Southern Downs Regional Council and GenEng Solutions – *Southern Downs Regional Council – QRA Flood Damage Package*

Category 5 – Young Stabiliser of the Year



Jayden Field
THE Stabilising



Georgia McKenzie-McHarg
Downer



Sarah Shelton
WGA



Martin Byrne
Stabilised Pavements of Australia



Dominic Kozub
Hiway



Shein Tun
Stabilised Pavements of Australia

Industry Activities and Collaborations

AustStab has actively collaborated with key stakeholders across local and state government, educational institutes, and a wide variety of industry groups and organisations, including:

- Australian flexible Pavement Association (AfPA)
- ARRB Group, now known as the National Transport Research Organisation (NTRO)
- Austroads
- Centre for Pavement Engineering Education (CPEE)
- Department for Infrastructure and Transport, South Australia (DIT)
- Department of Transport and Main Roads, Queensland (TMR)
- Department of Transport and Planning, Victoria (DTP) and ecologiQ
- Institute of Public Works Engineering Australasia (IPWEA)
- Infrastructure Sustainability Council (ISC)
- Main Roads, Western Australia (MRWA)
- NATSPEC
- Roadmarking Industry Association of Australia (RIAA)
- Roads Australia (RA)
- SARA Group
- SPARC Hub
- Standards Australia
- State Growth, Tasmania
- Transport for New South Wales (TfNSW)
- Traffic Management Association of Australia (TMAA)

Austroads

AustStab is actively involved in a number of Austroads forums, including:

- Pavement Task Force (PTF) – Stakeholder/Industry Member
- Pavement Structures Technical Group (PSTG) – Active Member
- Bituminous Surfacing Technical Group (BSTG) – Corresponding Member
- Asphalt Research Technical Group (ARTG) – Corresponding Member

Involvement in these Austroads groups provides AustStab with the opportunity to engage with Austroads member organisations, including the various Australian road agencies and local government. This involvement includes participation in the proposal and prioritisation of research projects, along with the management and review of projects during their conduct.

Of specific interest to AustStab is the work of the Pavement Structures Technical Group (PSTG) with several projects under their stewardship being particularly relevant to the stabilisation industry. Another initiative of interest to AustStab members is Project ASP6089, which is managed by the Austroads Project Delivery Task Force.

Austroads also manages the *National Prequalification System for Civil (Road and Bridge) Construction Contracts*, a scheme that covers a range of activities across road construction and maintenance. AustStab is continuing to develop ways in which it can assist Austroads and its member agencies to better define the necessary competency requirements of stabilisation contractors within the scheme.

Relevant projects

Current and recent Austroads projects relevant to pavement recycling and stabilisation include the following:

Project APT6329 *Method for considering remaining life in the design of pavement rehabilitation treatments*

Commenced: 28th December 2021

Completion due: 24th May 2025

This project aims to provide improved methods for the mechanistic-empirical design of pavement rehabilitation treatments.

Project ASP6089 *Austroads Technical Specifications*

Commenced: 1st May 2018

Completion due: 31st December 2024

This project aims to develop Austroads Technical Specifications as a comprehensive and nationally harmonised suite of specifications for the construction of roads and bridges.

The Austroads Technical Specifications (ATS) will supplement or replace many of the existing road agency specifications, but will still allow for agency specific requirements.

The current program includes the development of harmonised specifications covering bound and unbound pavement construction and insitu and plant mix stabilisation, including foamed bitumen stabilisation. AustStab is actively involved in the project working group, which is nearing completion of the drafting stage.

Project APT6149 *Update to Guide to Pavement Technology Parts 1, 2, 3 and 4*

Commenced: 15th March 2024

Completion due: 7th December 2025

The purpose of this project is to update the Austroads Guide to Pavement Technology (AGPT)

- Part 1 Introduction to Pavement Technology
- Part 2 Pavement Structural Design
- Part 3 Pavement Surfacing, and
- Part 4 Pavement Materials.

Project EAS6380 *Development of tool for measuring embodied carbon and recycled content of infrastructure*

Commenced: 14th August 2023

Completed: 15th December 2023

This project aimed to investigate options and provide a recommended approach for the development and ongoing hosting of an ANZ tool to estimate, track and report GHG emissions and recycled material use associated with infrastructure construction and maintenance activities.

Upcoming projects

- **Project APT6245** *Develop design procedures for foamed bitumen stabilised pavements*
- **Project EAS6420** *Austroads Technical Specification sustainability review*
- **Project ESG6515** *Development of carbon measurement and reporting tool*

Institute of Public Works Engineering Australasia (IPWEA)

AustStab has continued to maintain involvement with IPWEA across their state structure, in particular through the following activities:

- Discussions with the IPWEA NSW Roads and Transport Directorate on the performance evaluation of stabilisation trials conducted several years ago in collaboration with AustStab – a report has been prepared by IPWEA and this is currently being reviewed by AustStab.
- AustStab met with IPWEA QNT to explore opportunities to collaborate on development and delivery of stabilisation training options.
- AustStab participated in IPWEA Victoria Stabilisation Workshops held online in June 2024.
- Another three-part series of Tech Talks on *Pavement Recycling and Stabilisation*, was conducted in early 2024 in collaboration with IPWEA South Australia covering the following:
 - Session 1: *Introduction and Applications*
 - Session 2: *Investigation and Design Fundamentals*, and
 - Session 3: *Performance Outcomes and Case Studies*.
- AustStab presented at the IPWEA International Public Works Conference in May 2024 on *Recognising the sustainability and resiliency benefits of pavement recycling and stabilisation*.



NATSPEC

NATSPEC is owned by the design, build, construct and property industry through professional associations and government property groups and has the objective of improving the construction quality and productivity of the built environment through the provision of national specifications.

NATSPEC and AustStab operate under a Partnership Agreement struck in 2022 that defines an arrangement whereby AustStab will develop and annually maintain the technical content of stabilisation specifications published by NATSPEC in their AUS-SPEC specification suite. The initial set of revised specifications were published in October 2022, replacing the previous AUS-SPEC Stabilisation Specification 1113 with the following series of template specifications:

- 111 Formation preparation
 - 1113 *Subgrade and formation stabilisation*
- 116 Pavement stabilisation
 - 1161 *In situ pavement stabilisation using cementitious binders*
 - 1162 *In situ pavement stabilisation using bituminous binders*
 - 1163 *Ex situ (Plant Mix) pavement stabilisation*
 - 1164 *In situ pavement stabilisation of unsealed roads*

Road Associations Forum

In 2021 AustStab joined with other like-minded roading associations, including AfPA, RIAA, RA, SARA Group and TMAA, with the objective of collectively advocating on issues of mutual importance, including road worker safety and the impact on contract work due to escalating costs.

SPARC Hub

Monash University acquired Australian Research Council (ARC) funding to establish and operate the ARC Industry Transformation Research Hub (ITRH) for Smart Next Generation Pavements, dubbed as Smart Pavements Australia Research Collaboration (SPARC) Hub. SPARC aimed to advance and transform the Australian pavement manufacturing industry by addressing short to longer term transport challenges through high-quality, collaborative research in innovative materials, smart technologies and advanced design, construction and maintenance methods. The overall research program was divided into projects primarily based on industry partnerships. AustStab was a Partner Investigator of the SPARC Hub and an in-kind contributor. Information on the relevant projects undertaken within the SPARC Hub program is available at www.sparchub.org.au/projects. A number of projects of interest with regards to pavement stabilisation, include:

- **Project 1.5** *Soil stabilization for unsealed mine-haul roads*
at <https://sparchub.org.au/projects/project-15-2019>
- **Project 2.1** *Advancements and innovations in bound pavement bases: large scale and pre-implementation testing – foam bitumen*
at <https://sparchub.org.au/projects/project-21-2019>
- **Project 12.1** *Use of bituminous emulsions in and on unsealed roads to improve ride quality, to lower the maintenance costs and to reduce the environmental impacts such as dust suppression*
at <https://sparchub.org.au/projects/project-121-2019>

The SPARC program was scheduled to finish in July 2024.

Standards Australia

AustStab is a Nominating Organisation of Standards Australia with membership positions on Committees CH-025 Bitumen and Related Products (For Roadmaking), BD-098 Pavements and CE-009 Testing of Soils for Engineering Purposes. Standards projects underway or completed by these committees during 2023/2024 include:

Published in 2023/2024

- **AS 2341.4:2023** *Methods of testing bitumen and related roadmaking products, Method 4: Determination of dynamic viscosity by rotational viscometer*
- **AS 2341.15:2023** *Methods of testing bitumen and related roadmaking products, Method 15: Distillation of cutback bitumen*

Current Projects

- **AS 1160** *Bituminous emulsions for the construction and maintenance of pavements* (in redrafting stage – on hold)
- **AS 2008** *Bitumen for pavements* (in redrafting stage – active)
- **AS 2157** *Cutback bitumen* (in redrafting stage – on hold)

AustStab will continue to explore opportunities to participate more widely in Standards Australia in 2024/2025, potentially across the following committees:

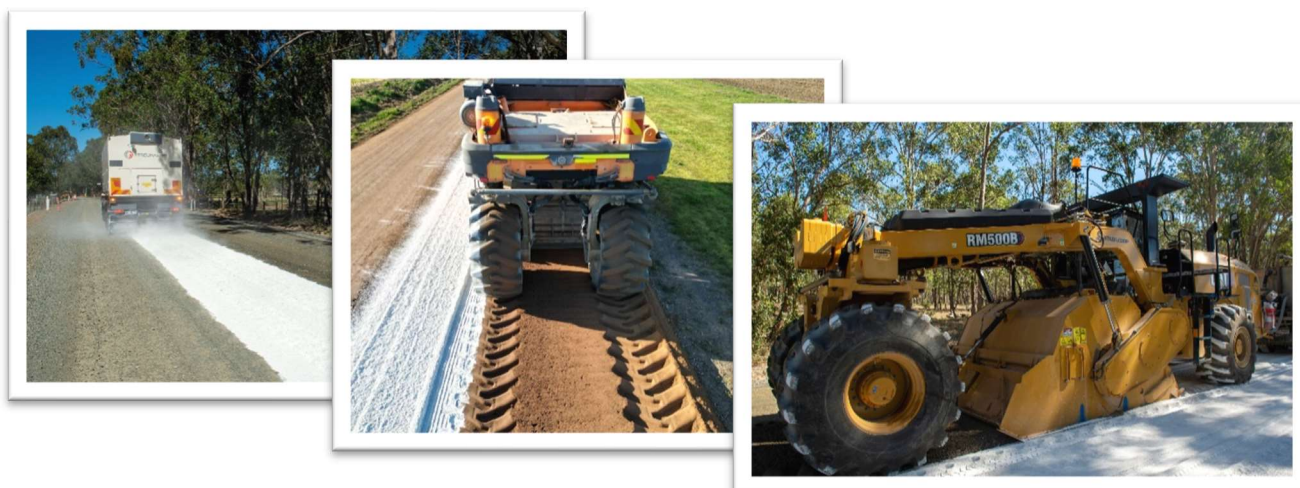
- BD-010 Cement
- BD-031 Supplementary Cementitious Materials (Slag, Fly Ash, Silica Fume)
- CE-012 Aggregates and Rock for Engineering Purposes, and
- CE-015 Geotechnical Site Investigations.

State Road Authorities

AustStab has actively engaged with all state road agencies on a regular basis, either directly or in collaboration with each relevant state working group and remains committed to the establishment of higher-level liaison arrangements with senior state road agency management teams to cover strategic issues of importance to both parties and their key stakeholders.

University of the Sunshine Coast

An airport foamed bitumen stabilisation specification has been drafted under a collaboration between Dr Greg White from the University of the Sunshine Coast and AustStab and will be published on the AustStab website following a final review round.



Finance

Financial Statements prepared by Willis Partners



Financial Statements

Auststab Ltd
ABN 20 070 311 830
For the year ended 30 June 2024

Prepared by Willis Partners Pty Ltd

Contents of Financial Statements

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Income and Expenditure Statement



Income and Expenditure Statement

Auststab Ltd

For the year ended 30 June 2024

	2024	2023
Income		
Income		
Accreditation	32,387	18,997
AGM Income	122,814	95,906
Member Subscriptions	195,300	209,383
Other Revenue	5,761	816
Training & Seminars	30,253	27,345
Total Income	386,514	352,447
Total Income	386,514	352,447
Cost of Sales - Guides		
Opening Stock	6,392	6,814
Closing Stock	(5,550)	(6,392)
Total Cost of Sales - Guides	842	422
Gross Surplus	385,671	352,025
Other Income		
Interest Income	4,434	2,890
Total Other Income	4,434	2,890
Expenditure		
Accountancy Fees	3,800	3,558
Accreditation Costs	26,289	16,325
Advertising	730	1,129
AGM Expenses	70,535	41,991
Associations Forum Expenses	2,818	-
Audit Expenses	2,640	2,400
Depreciation	371	-
Bank Charges	1,654	1,667
Entertainment Expenses	691	970
Filing Fees	290	304
Holiday Pay	1,981	(1,594)
Insurance	1,999	2,416
Office Expenses	4,891	4,362
Postage	1,518	1,521
Rent	2,568	2,339
Staff Training & Welfare	946	1,018
Sundry Expenses	3,374	5,770
Superannuation Contributions	26,675	23,791
Telephone	1,288	989
Travel Expenses	9,252	9,537
Wages	242,500	226,585

	2024	2023
WorkCover expense	2,005	1,299
Total Expenditure	408,816	346,378
Current Year Surplus/ (Deficit) Before Income Tax Adjustments	(18,710)	8,537
Current Year Surplus/(Deficit) Before Income Tax	(18,710)	8,537
Net Current Year Surplus After Income Tax	(18,710)	8,537

Balance Sheet



Balance Sheet

Auststab Ltd
As at 30 June 2024

	NOTES	30 JUNE 2024	30 JUNE 2023
Assets			
Current Assets			
Cash and Cash Equivalents	2	281,615	303,802
Receivables	3	37,086	29,679
Inventory		5,550	6,392
Total Current Assets		324,251	339,873
Non-Current Assets			
Property, Plant and Equipment	4	665	-
Total Non-Current Assets		665	-
Total Assets		324,916	339,873
Liabilities			
Current Liabilities			
Payables			
GST Payable/(Refundable)		7,185	5,700
PAYG Withholding Payable		5,586	5,851
Provision for Holiday Pay	5	26,644	24,664
Sundry Creditors		6,809	6,279
Superannuation Payable	5	2,223	2,202
Total Payables		48,446	44,694
Total Current Liabilities		48,446	44,694
Total Liabilities		48,446	44,694
Net Assets		276,469	295,179
Equity			
Retained Earnings		276,469	295,179
Total Equity		276,469	295,179

Movements in Equity



Movements in Equity

Auststab Ltd

For the year ended 30 June 2024

	2024	2023
Equity		
Opening Balance	295,179	286,642
Increases		
Profit for the Period	(18,710)	8,537
Total Increases	(18,710)	8,537
Total Equity	276,469	295,179



Notes to the Financial Statements

Auststab Ltd

For the year ended 30 June 2024

1. Summary of Significant Accounting Policies

The financial statements cover Auststab Limited as an individual entity. Auststab Limited is a not for profit company limited by guarantee incorporated in Australia under the Corporations Act 2001 ('the Act').

The financial statements have been prepared on an accruals basis and are based on historic costs and do not take into account changing money values or, except where stated specifically, current valuations of non-current assets.

The following significant accounting policies, which are consistent with the previous period unless stated otherwise, have been adopted in the preparation of these financial statements.

Impairment of Assets

At the end of each reporting period, the committee reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have been impaired. If such an indication exists, an impairment test is carried out on the asset by comparing the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, to the asset's carrying amount. Any excess of the asset's carrying amount over its recoverable amount is recognised in the income and expenditure statement.

Employee Provisions

Provision is made for the association's liability for employee benefits arising from services rendered by employees to the end of the reporting period. Employee provisions have been measured at the amounts expected to be paid when the liability is settled.

Provisions

Provisions are recognised when the association has a legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured. Provisions are measured at the best estimate of the amounts required to settle the obligation at the end of the reporting period.

Cash on Hand

Cash on hand includes cash on hand, deposits held at call with banks, and other short-term highly liquid investments with original maturities of three months or less.

Accounts Receivable and Other Debtors

Accounts receivable and other debtors include amounts due from members as well as amounts receivable from donors. Receivables expected to be collected within 12 months of the end of the reporting period are classified as current assets. All other receivables are classified as non-current assets.

Revenue and Other Income

Revenue is measured at the fair value of the consideration received or receivable after taking into account any trade discounts and volume rebates allowed. For this purpose, deferred consideration is not discounted to present values when recognising revenue.

Interest revenue is recognised using the effective interest method, which for floating rate financial assets is the rate inherent in the instrument.

Grant and donation income is recognised when the entity obtains control over the funds, which is generally at the time of receipt.

If conditions are attached to the grant that must be satisfied before the association is eligible to receive the contribution, recognition of the grant as revenue will be deferred until those conditions are satisfied.

All revenue is stated net of the amount of goods and services tax.

Goods and Services Tax (GST)

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office (ATO). Receivables and payables are stated inclusive of the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to, the ATO is included with other receivables or payables in the assets and liabilities statement.

Financial Assets

Investments in financial assets are initially recognised at cost, which includes transaction costs, and are subsequently measured at fair value, which is equivalent to their market bid price at the end of the reporting period. Movements in fair value are recognised through an equity reserve.

Accounts Payable and Other Payables

Accounts payable and other payables represent the liability outstanding at the end of the reporting period for goods and services received by the association during the reporting period that remain unpaid. The balance is recognised as a current liability with the amounts normally paid within 30 days of recognition of the liability.

	2024	2023
2. Cash on Hand		
Cash at Bank - Cheque Account	67,700	94,144
Cash at Bank - Savings Account	161,944	159,658
Cash at Bank - Term Deposit	51,971	50,000
Total Cash on Hand	281,615	303,802

	2024	2023
3. Trade and Other Receivables		
Trade Receivables		
Trade Debtors	18,730	8,646
Total Trade Receivables	18,730	8,646
Other Receivables		
Interest Receivable	1,447	1,269
Total Other Receivables	1,447	1,269
Prepayments		
Prepayments	16,909	19,764
Total Prepayments	16,909	19,764
Total Trade and Other Receivables	37,086	29,679
	2024	2023
4. Property, Plant & Equipment		
Office Furniture & Equipment	1,305	269
Accumulated Depreciation on Office Furniture & Equipment	(640)	(269)
Total Property, Plant & Equipment	665	-
	2024	2023
5. Employee Entitlements		
Provision for Holiday Pay	26,644	24,664
Superannuation Payable	2,223	2,202
Total Employee Entitlements	28,867	26,865



Independent Review Report

Auststab Ltd

For the year ended 30 June 2024

Independent Review Report

Report on the financial report

We have reviewed the accompanying financial report of Auststab Limited which comprises of the balance sheet as at 30 June 2024, the income statement and statement of changes in equity for the year then ended, notes comprising a summary of significant accounting policies and other explanatory information, and the committee's report.

Committee's responsibility for the financial report

The committee of AustStab Limited is responsible for the preparation of the financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001*. The committee determines that the internal control is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

Auditor's responsibility

Our responsibility is to express a conclusion on the financial report based on my review.

A review of a financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures.

A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable me to obtain assurance that I would become aware of all significant matters that might be identified in an audit. Accordingly, I do not express an audit opinion.

Independence

In conducting our review, we have complied with the independence requirements of the Australian professional ethical pronouncements.

Conclusion

Based on my review, which is not an audit, I have not become aware of any matter that makes me believe that the financial report of AustStab Limited is not in accordance with the *Corporations Act 2001* and Australian Accounting Standards:

- a) giving a true and fair view of the entity's financial position as at 30 June 2024 and of its performance for the year ended on that date; and
- b) complying with Australian Accounting Standards as referred to in Note 1 to the financial statements.

Basis of accounting and restriction on distribution

Without modifying our opinion, we draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared to assist AustStab Limited to meet the requirements of the *Corporations Act 2001*. As a result the report may not be suitable for another purpose.

Kevin Mottau CA

1/613 Canterbury Road, Surrey Hills Vic 3127

Independent Review Report

Auststab Ltd

For the year ended 30 June 2024

Report on the financial report

We have reviewed the accompanying financial report of Auststab Limited which comprises of the balance sheet as at 30 June 2024, the income statement and statement of changes in equity for the year then ended, notes comprising a summary of significant accounting policies and other explanatory information, and the committee's report.

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Yours sincerely



Kevin Mottau CA
2 August 2024
1/613 Canterbury Road, Surrey Hills Vic 3127

AustStab Limited

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