

# 2022 ANNUAL REPORT

The Australasian Corrosion Association Inc.



# The Australasian Corrosion Association Inc.

Annual Report - 2022

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# **About Us**



# Mission

To lead in knowledge and management of corrosion for the benefit of society and the environment.

# Vision

Our vision is that corrosion is managed sustainably and cost effectively to ensure the health and safety of the community and protection of our environment.

# **Going forward**

With environmental complexities, diversifying sectors, and new opportunities to teach and network, the ACA will continue to work for its membership to build community awareness on the handling and mitigation of corrosion.

### Who we are

The Australasian Corrosion Association (ACA) is the leading body for the handling and mitigation of corrosion and its impacts across Australia and New Zealand. An internationally recognised association with accredited training courses, annual conferences, and networking opportunities, the ACA provides support across diverse sectors to provide the best knowledge and experience across the corrosion industry. As a non-for-profit, membership-based association, we serve our members in disseminating information about corrosion in all its forms. The ACA will continue to evolve and adapt to emerging forms of corrosion to support its membership in combatting its effects. The ACA is committed to sustainability and cost effectiveness for its community and beyond.

### What we do

The ACA offers various tools for tackling corrosion. Drawing on the expertise of our membership base, we can provide world-class training in partnership with sister associations such as AMPP, connect our membership for networking and learning opportunities through our Branches and their events, and hold our yearly Conference to showcase the best and brightest from Australasia and beyond. Through constant engagement with our community, we aim to advance corrosion as an agenda and promote the importance of its handling to those outside of our industry. We seek to act as an advocate for our membership and as an educator for wider society.

> The ACA is committed to sustainability and cost effectiveness for its community and beyond.

### LEADERSHIP

# Message from our leaders



Dear Members,

2022 was a tumultuous one as we bedded down our team post-COVID whilst investing in new business systems to ensure we meet regulatory requirements with the intent to better service our members going forward. Further, it was a year where we were saddened to receive the resignation of our recently appointed Chief Executive Officer, Emmanuel Pimentel, due to ill health.

After Manny's departure, we were pleased to appoint and welcome our Interim Chief Executive Officer Maree Tetlow in October. Maree came to the ACA with excellent credentials. Having worked as a CEO for associations, government corporations, and 'for-purpose' private organisations for many years, Maree was an established candidate when assuming the role. Furthermore, our head office team now has a full complement of seven full-time and two part-time staff, plus some consulting staff expertise.

With the team in place, we prioritised ramping up our communications, especially in the digital space, and it was fantastic to see an increase in engagement in the last part of 2022.

The ACA Board always planned on a deficit year in 2022, as we invested in our systems as a priority, and ensuring our members had access to affordable face-to-face training that was so lacking during COVID.

Our new business systems started to come online in December. A major investment was needed as our internal systems had been neglected for many years. This had resulted in labour-intensive operations, resulting in a lack of knowledge about our members, our members' interactions with the association, and a service level that was unsustainable for our future. The price of holding courses, particularly against the weakening Australian Dollar, proved challenging as COVID continued to impact supply chains, increase cost of goods and services through inflation, and restrict movement and inperson attendance capacities. Along with our ongoing system development costs and implementation, this was a significant factor for our deficit.

We pursued several initiatives in 2022 with limited staff resources accompanied by the excellent support of volunteers. These initiatives included:

- Reintroducing in-person events at our Branches following the normalisation of restrictions after COVID lockdowns.
- Establishing a new mentoring program, we were able to link twenty mentees and mentors, offering opportunities for younger members of our community to connect with professionals.
- Holding our first in-person Corrosion & Prevention Conference in three years. After a period of uncertainty, we hosted our members in Newcastle, marking a comeback for our annual cornerstone event.
- Implementing our digital project, including system integration and staff training across Salesforce, Blackthorn Events, and Intacct.
- Researching, planning and developing new training courses for 2023 and beyond.
- Commencing a strategic review, including setting the KPIs of the new operations team.
- Planning commenced for our flagship event, Corrosion and Prevention, which will be held in Perth from 12th – 16th November 2023. Finally, we can hold our 2020 planned conference in Perth after it was delayed for so long. I would like to thank Anticorrosion Technology, our Platinum Sponsor, and all other sponsors and exhibitors for confirming their support in 2023.

Finally, a huge thank you to all our volunteers in our Branches across Australasia, as well as our active Technical Groups, who organised and hosted technical, networking, and educational events throughout the year. It was a mighty effort with limited head office support due to lack of resources.

I recognise that these events are the foundation of our association. We wouldn't be an effective association without the support of our wide volunteer network throughout Australasia. Thank you so much for your dedication, patience, and support.

### LEADERSHIP

# Message from our leaders

#### Dear Members,

It was a pleasure to join you as the ACA's Interim CEO on 10 October 2022. When I commenced with the ACA, there were many items that needed my urgent attention, due to the lack of staff, and the ACA Board doing their best to step in and fill the gaps.

From the beginning, I identified the following items as being key for me to redress:

- Better communication with the ACA's Branches. I needed to hear where the blockages were and where priority focus was needed.
- Internal reviews of the roles, processes, and general operative nature of the ACA and its head office.
- The project management of the new business systems implementation. This was inclusive of our new customer relationship management systems Salesforce, Blackthorn Events and Intacct. Further, we decided to transition to the Microsoft Suite. It is anticipated that better integration will make our operations more productive.
- Development of an organisational chart that would service the ACA into the future that's in alignment with the strategic plan.
- Employing urgent team members to support our operations. These included areas such as:
  - Training;
  - Marketing and Communications;
  - Technical Groups;
  - and Systems Development.





- Implementing a new human resources service to ensure we have contemporary employment contracts and policies.
- The redevelopment and updating of our policies and processes to align with the new business systems.

In 2022, the very small ACA head office team, in conjunction with the hands-on support of the ACA Board and volunteer base, did a remarkable job with such limited resources. The team still managed to deliver training courses at a higher level than the pre-COVID and lockdown periods of 2019 through 2021.

Through the combined efforts and dedication of the new ACA team we laid the groundwork and the investment into the new systems in 2022. These accomplishments will ensure that the ACA will have laid springboard to bigger and better things in 2023. After an extensive challenging period for the ACA, we are excited to start building the next step in the association's path.

My new team are a delight to work with and are enthusiastic about providing services to achieve our mission for our members. I would also like to thank members for their support and encouragement during my first few months, and their ongoing loyalty and service to the ACA. I'm eager to rebuild our membership levels to pre-COVID levels and expand the influence of the ACA.

> Maree Tetlow CEO

NUMBERS

# Numbers



For Corrosion & Prevention 2022 sold 60 booths, hosted 6 Plenary speakers, held 60 Technical Paper presentations, 1 Women in Corrosion breakfast, and put on 7 forums & 10 Research Stream Presentations. A big agenda for a big event, it was a resounding success.







In 2022, over 90 courses were listed across Australia and New Zealand, representing an increase in 38% over 2021 figures. The ACA continues to look forward to expanding both its offerings and where we can offer them.

# NUMBERS

# Numbers



At the conclusion of 2022, the ACA had 994 active memberships across its Branches. The Victoria Branch lead in the overall number of active memberships amongst our Branches. These inform the ACA's objectives in building its Membership base.







40 events were hosted by our Branches across Australia and New Zealand, with 540 attendees in total across our online and inperson activities.

# Year in review

### Training Program overview



In 2022, the ACA listed a record number of over ninety training courses across Australasia. This increase of 38% and 119% over 2021 and 2020 respectively indicates the staying power of our training offerings and their overall popularity in the community.

This was bolstered by the ongoing support and efforts of our tireless lecturers who continue to provide their world-class expert advice throughout the year. Our highest performing course was our AMPP Coating Inspector Program. This was in spite of its challenging weeklong training period, thus indicating an enthusiasm even for our more advanced programs.

As we continue to develop and introduce new courses, we look forward to many new training initiatives across the region.

# Challenges, lessons & looking forward

The training department was sent into turmoil with the loss of all full-time staff throughout 2022, including the ACA's Executive Officer, Emmanuel Pimentel. Affectionately known as Manny, he drove the team through most of 2022 in some of the most difficult times. Midway through 2022, I started at the ACA as the new Training Coordinator, with a crash course in corrosion and its prevention at the Newcastle Conference. I've hit the ground running. Since then, I have listed 76 new courses including the quoting and coordinating of several inhouse courses. In 2022, much of the groundwork was done on our digital transformation project to take our student registration experience to the next level.

Towards the end of 2022 our new Interim CEO Maree Tetlow started to pick up the reigns after Manny's departure. Maree has hired a full team and our training department is now fully resourced. It was through the unwavering work of our faithful instructors and the extended team of ACA members that helped us to achieve the 38% increase on revenues taken for training. Through the struggles with COVID, lack of staff, and logistic failures we learned the importance of reliable and passionate staff, clear process, documentation, and communication.

With the arrival of our new CEO, staffing, strategy, documentation, and improvement became a priority instead of just treading water. We introduced price increases across all training offerings to allow for inflation and rising costs associated with training courses. Even with the opposing forces of inflation and rising supply chains costs, we identified avenues in which to maintain accessibility and grow our course openings without introducing prohibitive costs that would have prevented our community from learning and networking at our offerings.

We commenced reviewing our lecturer pipeline and how we assist our lecturers progress in their career and content development. This will set our training department up to be successful and sustainable in the long term so we can offer high quality training to the corrosion community reliably. I want to personally thank all of the generous lecturers and those who have pulled together through the difficult times in 2022. We are set up for 2023 to be our best year yet.

#### Carla Sawyer Training Coordinator



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TRAINING

# Year in review

### Meet some of our lecturers



Narumon Silaboonsak (Puk) Lecturer, Thailand

Narumon, or Puk as she is better-known, is a part of the ACA from afar, working out of Thailand whilst kindly offering her time when called upon. Having contributed to the corrosion industry for coming up to three decades, Puk received her big break when she was offered an early opportunity to join internationally renowned painting and coating manufacturing company AkzoNobel.

This gave Puk exposure to the industry's best corrosion engineers who shared their expertise with her, allowing her to help them generate innovative solutions to their problems. AkzoNobel further facilitated her training, putting Puk through CIP training and enhancing her demonstrable skill set. Following this instruction, Puk realised that she was interested in pursuing teaching work in the field. In 2012, Puk was certified as a CIP Instructor by then NACE, now AMPP.

Puk's field of expertise and teaching enthusiasm is in Protective and Marine Coating Inspection with her holding affiliations with ACRA, APGA, CIA, Engineers Australia, AUNDT, Materials Australia, ICORR, GAA, and AIMM. She states that the corrosion industry and its practitioners have given her everything she has today.



Willie Mandeno Lecturer, New Zealand

A legend of the ACA and the corrosion industry more broadly, Willie Mandeno has been a mainstay within his native New Zealand and beyond for nearly forty years. Coming out the gate with a Bachelor of Engineering with a specialisation in Civil Engineering, he had a brief stint as a civil engineer in London before taking on the design and construction of power stations in New Zealand. Based in New Zealand and working for the NZ Ministry of Works in their Civil Division, he spent much of the latter half of his career working as a materials engineer.

Now retired from full-time work and acting in a part-time consultant capacity, Willie is an integral part of the ACA family in New Zealand. He teaches CIP courses across Australasia for the ACA, sharing his wealth of proficiency following years in the field.

Outside of the ACA, Willie is also an esteemed member of Engineering NZ, SCANZ, and AMPP, sharing his knowledge and expertise. With further work experiences in Japan, Thailand, Laos, Samoa, the Northern Territory, Queensland, and Tasmania, Willie sums up his work best when describing corrosion as being, "a reason to work with others involved with corrosion prevention to share knowledge and extend the life of infrastructure assets."



#### Kingsley Brown Lecturer, Australia

Kingsley Brown has an extensive presence within the corrosion industry for over two decades. Emerging from university with a Bachelor of Science, and starting out as a training corrosion engineer, he navigated through sectors as varied as mining, processing, power, oil and gas, and defence. Kingsley later accrued a Master of Marine Engineering in an effort to further his continuous professional development. This coalescence of experience, expertise, and formal training lead to his enrolment and completion of several training programs through the ACA. His achievements whilst attaining these accreditations include being the youngest CIP3 in Australia back in 2003.

To date, he is our only lecturer that is qualified to teach both CP and CIP. He has also been involved in various strategic roles across the ACA, including sitting on the ACA Board, the ACA Foundation, and the Audit, Finance, and Risk Committee. With Kingsley's focus on structural remediation, asset surveys and inspections, and durability assessment and planning, it should come as no surprise that he is quoted as stating, "Rust never sleeps; therefore, it is an ongoing battle to build. Operate, maintain, and repair structures to provide safe, reliable, and durable assets." **BRANCHES** 

# Year in review

### Australia



**Queensland** | The Queensland Branch, in conjunction with the YCG, were hosted by Cathodic Anodes Australasia at their foundry in Kunda Park on the beautiful Sunshine Coast on 16th of November. Cathodic Anodes Australasia (CAA) is a foundry that produces zinc and aluminium alloy galvanic (sacrificial) anodes for the marine and cathodic protection industries. Approximately 95% of the metal used on-site there is Australian. It is the only foundry of its type in Queensland. The day started with a presentation from Lang to the group on the origins and history of CAA, and his relationship and time with CAA. Sam directed the tour of the factory which concluded with the attendees witnessing a live pour of both Zinc and aluminium anodes.

CAA has the capacity to produce anodes more than 600 kilos in weight with the only induction furnace for anode manufacturing in Australia. We were fortunate to observe Sam and Lang demonstrating for us the procedure to ensure all anodes meet Australian Standards. The day was rounded out with refreshments.

On another technical event in Queensland, Matt Evans from DH Technologies shared his knowledge about dehumidifiers with our Queensland members. The attendees could learn more and ask questions about combatting the varying climatic conditions in Australia on different structures and achievements in project cost control.

The presentation's highlights centred on their operation, combatting the varying climatic conditions around Australia and on differing structures, how they control climatic conditions to meet the coat specification to be used on the project, the difference in standards between the USA and Australia, and the advantages achieved in project cost control and efficiency and productivity dividends.





Western Australia | On the 23rd of November, the Western Australia Branch hosted Dr. Jacob Dehghani, who presented on the use of how innovative composite material can be suitably used as a substitute for conventional concrete where the material distributes tensile stresses by multiple cracking behaviour rather than a few large cracks.

Additionally, the effect of rebar corrosion on an industrial concrete building was presented with solutions that conform to relevant standards discussed. An audience of more than 20 gathered to network with industry participants with the evening enjoyed by all especially the engaging question time after Dr. Jacob's presentation.

**Victoria** | The Victoria Branch came back roaring with events throughout last year. They bookended with Round Table Conferences, beginning with an online event hosted by Ted Riding on coating failures whilst being capped with an inperson presentation from Dr. Ian D. Macleod. This transition back to physical spaces for events allowed for members to begin reconnecting with the each other.

We hosted our student contingent with the Brian Cherry Student Forum finals in October, in addition to the AGM and trivia in March, the corrosion case study event in April, and the more socially focussed Annual Technologists' Picnic and Christmas catch-up in September and December respectively. A good diversity in events and topics brought the Victoria Branch back together with many more to come.



BRANCHES

# Year in review

### **New Zealand**

**ACANZ turning 60** | Prior to 1960, an Association called 'The New Zealand Corrosion Prevention Association' existed in New Zealand. In 1960, a group of their members, led by Mr A. S. Partridge, travelled to Melbourne to attend the first Conference of the Australian Association for Corrosion Prevention. At the time, this Association consisted of only three Branches: Victoria, New South Wales and Brisbane (which evolved into the Queensland Branch). At the Conference these Branches coalesced with the New Zealand Association, forming the Australasian Corrosion Association. Following this, the NZ Branch was formally registered as an Incorporated Society in Auckland on 2nd November 1962.



#### Taranaki School Fair Sponsorship

Every year, ACA NZ Branch sponsors a \$300 prize at the Wellington Science Fair on the general topic of material durability and corrosion prevention. There were around 200 poster entries along with a handful of digital entries. Two awards were made this year. The recipients were: Dominic Holden of Newlands Intermediate School for his project, "A New Kind of Block", which investigated the strength, durability, and thermal properties of cement building bricks that sequestered waste materials to reduce carbon emissions.

Luca Lavigne and Mitchell Jenkins of Raroa Normal Intermediate School received recognition for their project, "Shake or Break", that investigated the effect of different bracing structures on a model of the CTV building that collapsed in the Canterbury earthquakes of 2011. The ACA NZ Branch is a keen sponsor of school science fairs throughout New Zealand. This year two prizes were awarded for the 'Best Study or Innovation in Material Durability' hour were offered at the WITT Taranaki, Science & Technology Fair.



#### **AGM and Technical Presentation**

Members and their associates enjoyed a catch up over drinks and finger food at the New Plymouth Sportfishing and Underwater Club on the 30th of March. It was followed by the AGM and the technical presentation by Susanne Rawson entitled 'Heritage Conservation of Metals in Aotearoa New Zealand: Case Studies'. The latter two were also attended online by several members who couldn't attend in person.

At the AGM the new ACA NZ Branch President Ry Collier, standing in for the outgoing the remotely attending President Matt Vercoe, summarised the President's report, the finance report for the 2021 year, and duly announced the new Branch Committee and officers as listed in the ACA NZ Bulletin. The ACA Executive Officer, Emmanuel (Manny) Pimentel gave an update on initiatives being taken by the ACA headquarters, including investing in staff and administrative systems, improvements to ACA training courses, and training for lecturers to deliver AMPP courses.



#### **CIP** Training returns to Auckland

The AMPP Coating Inspector Program (CIP) Level 1 and 2 courses for industrial coating inspectors were held at the Pullman Hotel in Auckland in August and September after being postponed in March 2022 due to COVID restrictions. The first was an Intergroup in-house Level 1 course which was attended by 15 students over six days and was taught by instructors Geoff White from Brisbane and Willie Mandeno from Wellington.

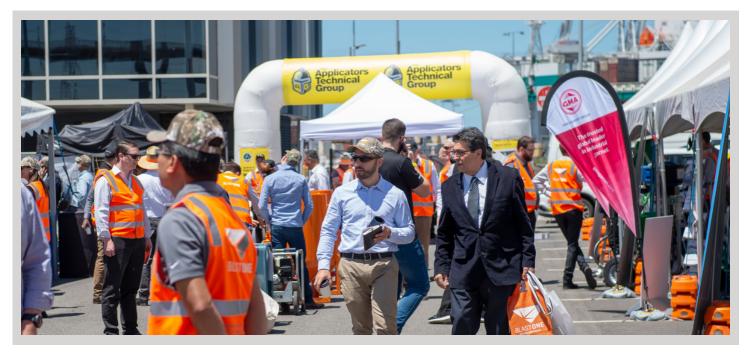
A second 'open' Level 1 course was held the following week for 24 students with Kingsley Brown from Adelaide as the co-instructor. Hands-on experience in abrasive blasting and spray painting for both courses was carried out at Metspray's facility in East Tamaki with Jotun paints supplied by APCO. The five-day Level 2 course was attended by 16 students and held the following week (5th – 9th of September) with Justin Rigby from Melbourne replacing Geoff White, who kindly supplied these photos, as the Lead Instructor.



# Year in review

### **Technical Groups overview**

The ACA's Technical Groups play a critical role in advancing the science and practice of corrosion control and prevention in Australasia and beyond. In 2021, the active Technical Groups were Coatings Technical Group (CTG), Applicators Technical Group (ATG), Water and Wastewater Technical Group (W/WW TG), Oil & Gas Technical Group (O/G TG) and Australian Electrolysis Committee/Cathodic Protection Technical Group (AEC). Throughout the year, our Technical Groups have been involved with several activities that promote knowledge-sharing and collaboration among members which provided valuable opportunities for members to stay up to date with the latest developments in their field and to network with other corrosion professionals.



# **Applicators**

Major activity from the Technical Groups in 2022 was ATG's Applicator Day event that is held at ACA's annual conference in June, where forum was held by addressing topics on Industry policy for applicator training, PCCP Accreditation and AMPP Craftworker Series Courses. Applicator Day comprised of indoor presentations and outdoor demonstrations from various sponsors alongside of virtual reality painting competitions.

### **Coatings & Water and Wastewater**

The Coatings Technical Group has been active in responding to Standards Australia throughout the year and responding to the APAS scheme (Australian Paint Approval Scheme) of CSIRO. They also conducted a successful forum at our annual conference.

The Water and Wastewater Technical Group also held a forum at Corrosion & Prevention 2022 in Newcastle which included industry presentations and a session for Water utility employee representatives only.

As these Technical Groups continue to regroup and hold events and educational sessions following periods of restricted activity, we continue to look forward to their contributions to the ACA and its objectives. As some of the most sustainability-focussed members of our Association, their contributions are critical to our objectives.



# Year in review



# Standards Australia

Contributing to Standards Australia has long been one of the major technical contributions of the ACA. The ACA employs its experienced Members from across sectors and disciplines that represent the ACA to their respective Standards Committees. The ACA's presence within the standards community, both locally and abroad, broadens the ACA's profile beyond the corrosion industry and promotes the technical accomplishments of our members. Below is the list of the committees and representatives of the ACA within Standards Australia.

Wayne Burns

John Grapiglia EL-024 Protection Against Lightning **Rob Francis BD-028 Masonry Wall Ties and Accessories Rob Francis** CH-003 Paints and Related Materials **Geoff Cope** ME-038 Petroleum Pipelines

#### **Rob Francis - Long-time ACA Member and Standards Australia Contributor**

Rob Francis is a corrosion and coatings specialist with over 40 years' experience in corrosion and coatings technologies. He has a B.Sc. in Metallurgy/Physical Chemistry from the University of Melbourne and a Ph.D. from the Corrosion and Protection Centre at the University of Manchester, UK. He is a Life Member of the ACA including President in 2003 and an ACA Corrosion Technologist and Coating Inspector.

**Rob Francis** 

**Paul Hilton** 

Peter Dove

MT-014 Corrosion of Metals

He is the Chairman of Australian Standards sub-committee MT14/2, which has developed AS/NZS 2312 on the selection and application of protective coatings and of MT14/5 which developed AS 4312 on Australian corrosivity zones. He is also on a number of other corrosion-related standards committees.



TECHNICAL GROUPS

### Oil & Gas



The Oil & Gas Technical Group met five times during 2022 and held a forum at Corrosion & Prevention 2022 with over 40 delegates attending. The subcommittee of the group on Corrosion Under Insulation (CUI) has drafted a questionnaire to gauge the awareness of asset owners regarding CUI and the members of the Group are active in joint industry and university projects in the areas of Microbially influenced corrosion (MIC) and Corrosion under insulation (CUI).

### **Cathodic Protection**



The joint Australian Electrolysis Committee-Cathodic Protection Technical Group held its 90th Meeting in Gold Coast, Queensland, celebrating the 45-year history of the AEC with presentations on various topics as Cathodic Protection Precautions for Offshore Wind Farm Monopiles, design of a new traction drainage bond, and updates on DCVG hardware and assessment techniques.

**Rob Francis** WD-003 Welding of Structures MT-009 Metal Finishing Peter Dove MT-014 Corrosion of Metals CE-030 Maritime Structures

EL-057 Boating and Boating Marinas Installations

CONFERENCE

# Conference

## **Corrosion & Prevention overview**

With Corrosion & Prevention's return in 2022, we held our first in-person Conference in three years, marking the return of our annual cornerstone event. As the largest corrosion conference and exhibition event in the Southern Hemisphere, our annual fourday gathering was an outstanding success, with world experts gathering to share their knowledge and enthusiasm for the industry and its practices.

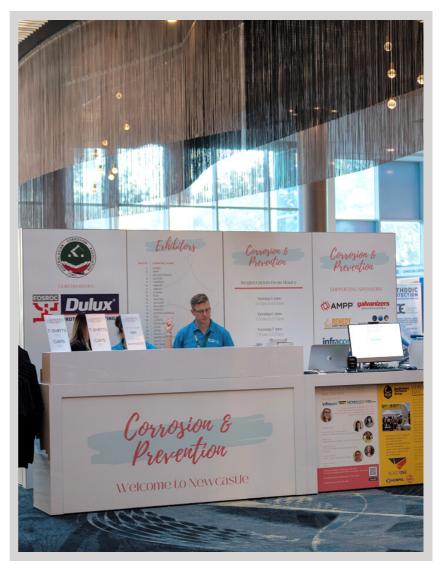
In 2022, we held the Conference in Newcastle, the second biggest city in New South Wales and the second oldest city in Australia. As an old steel town in the midst of reinvention, we deemed Newcastle an ideal destination for our Conference.

Comprising an extensive program of keynote presentations and technical papers presented under a diverse range of industry streams, the Conference integrated an exhibition that showcased products and services from across the corrosion mitigation industry.

Beyond the Conference itself, social events were held such as Bowls and BBQ for the Young Corrosion Group, ACA Foundation networking drinks, the Welcome Reception, First Time Delegate Reception, the Awards Dinner, the Women in Corrosion Breakfast, Applicator Day, and Farewell Drinks.

Corrosion & Prevention is the cornerstone event for the ACA. It's an opportunity to not only demonstrate the knowledge and experience of our members but also bring them together and celebrate the community we share.





By the Conference's conclusion, Anti Corrosion Technology had already secured the coveted 2023 Platinum Sponsorship. In the end, the ACA sold 60% of its exhibition booths for 2023, signalling a great succeeding Conference ahead of us. Overall, all our external social events were extremely well-received, with attendees' emphasis on the quality of the service, food, and entertainment across the board. This includes the Women in Corrosion Breakfast event, which was noted for how technically and financially successful it was.

All of this was implemented through our newly introduced ticketing system; Touchpoint proved to be a far superior one than our prior system back in 2019. As we invested in these varieties of technologies, we intend on embedding a culture of capability and functionality when interacting with our Members. Further, our delegate tracking system allowed us to see the popularity of each stream. This allowed us to restrict access where necessary from entering the talk, providing prestige to the streams whilst developing a dataset regarding coveted stream themes and outcomes.

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### CONFERENCE

# Conference

### Social events



Our social events once again proved popular, beginning with the ACA Foundation event, which was well-attended by 45 supporting members and sponsors. The YCG Barefoot Bowls event saw 35 attendees that included sponsors and YCG members. Our Women in Corrosion Breakfast was a great success with the venue selling out. A huge 107 tickets were sold for our offsite Applicator Day, whilst 324 delegates dressed up and danced the night away at our annual Awards Dinner. We had festive gatherings abound with attendees enjoying the opportunities to network and catch-up with new and old friends and colleagues alike.



Awards dinner

The Awards Dinner proved once again to be the prime event of the Conference. Company and Branch awards handed out included the Denso Awards, the UCC Award, the Infracorr Award, the Phoenix Award, and each of the Branches' Scholarship Awards. Further, awards for excellence include the Golden Trowel Award, the Best Paper Awards, the Arthur Kennett Award, the Marshall Fordham Award, the David Whitby Award, the Best Case Study Award, and the Aude Sapere Award. It was excellent to get everybody back together and celebrate the best and brightest in our industry.

### Improving our systems



Corrosion & Prevention 2022 was a resounding success. The capacity to receive datasets on attendance and movements between streams and other events proved integral to our operations. This gave us invaluable information that can be utilised at our 2023 Conference in Perth. We can now reveal that we are resolving these with better system integration and resources going forward to our next Corrosion & Prevention. Taking on feedback and suggestions from our membership base indicates a robust Conference format that we're excited to bring back later this year.

# **Financial Report**

# **Financial overview**

The 2022 year has been one of significant change for the ACA, with resourcing changes, short term interruptions stemming from COVID outbreaks and commencing a new digital transformation program of works encompassing a new CRM and finance system to underpin the ACA's activities in future years for the benefit of its current and potential new members.

Notwithstanding the challenges faced during the year, the key financial highlights delivered for the year include:

- Delivered a record number of training courses for the year which generated \$2.365 million gross income;
- Successful delivery of the annual conference in Newcastle in June 2022 which returned \$414.56k gross revenue;
- Refurbishment of the 2 investment properties in Blackburn and engaging a property manager to help secure new tenants for future passive income;
- Reduced collection times for accounts receivable; and
- Appointment of a new CEO and key management team personnel to help drive the ACA forward.
- Received unqualified audit opinion outcome





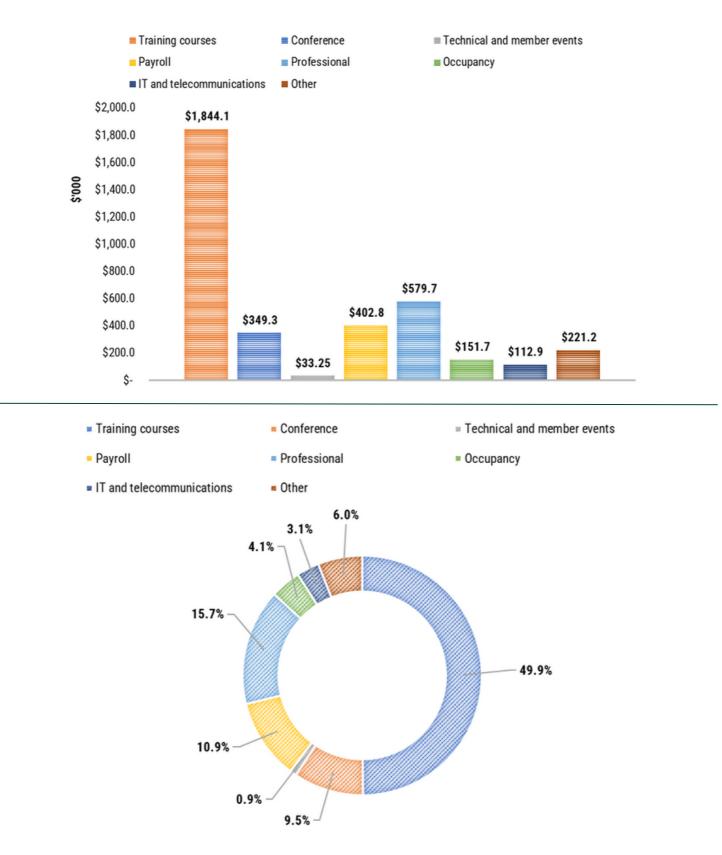
Despite the key outcomes achieved, the ACA faced a number of challenges during the year including:

- Limited sponsorship opportunities for Technical Group and Roadshow events;
- Reduction in membership fees due to IT system challenges. The new CRM platform has been developed to overcome these renewal challenges that are currently labour-intensive. The current management team is placing heavy focus on rebuilding membership engagement and relationships in 2023 and beyond;
- Fees for memberships and course registrations remained unchanged from 2020 so members and non-members were able to access affordable training and membership benefits in light of the challenges many organisations and individuals faced during COVID lockdowns;
- The increased costs to deliver training such as venues, freight, transportation, and a decreasing Australian Dollar against the USD, meant that ACA's margins were squeezed, thus reducing the benefits of increased training revenues; and
- Investment costs for the digital project were higher than planned as parts of the project were brought forward from 2023 into 2022 to try and deliver an integrated operational system as quickly as possible.



# **Financial Report**

# **Expenditure Summary**



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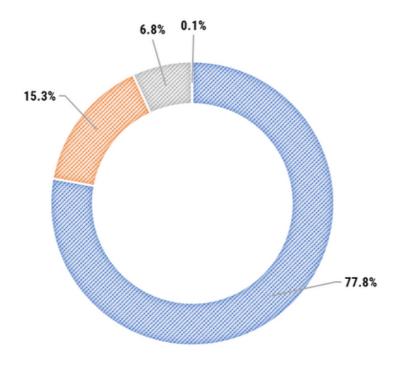


# **Financial Report**

### **Revenue Summary**



Training courses Conference and events Membership fees Other



All financial statements are available at: membership.corrosion.com.au/blog/aca-agm-register-to-have-your-say/.



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