



**The Institute of Quarrying
Australia**

2018-2019
Annual Report

Educating and connecting our extractive industry.



The Institute of Quarrying
Australia

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President's Report

The past 12 months for The Institute of Quarrying Australia has been one of change, development and success. The Board has been focused on ensuring that we continue to provide value for our members and create a structure within the organisation that contributes to the organisation's longevity and sustainability. Our CEO Kylie Fahey, who joined us in late 2018, has brought both structure and insight to the organisation which have been key in delivering on the Board's strategy and in supporting our membership.

This being my second and final year in the role as President, it has been my pleasure to lead the Institute and contribute with my fellow Board members in this period of change and development. I was pleased to sign the IQA's Membership Pledge at last year's CMIC conference with 16 industry companies pledging their support for the institute with the IQA in turn pledging to continue to support the employees of the companies and industry in a number of ways which includes providing education, networking and excellence opportunities, providing a national certification system to meet regulatory requirements and enhancing safety and environmental performance, plus other benefits.

In late 2018, I had the honour of being appointed chair



of the International Presidents Council of the Institute of Quarrying, leading the international collective group of IQ's which has seen the finalisation of the International President's Trust Fund and the establishment of IQ Connect, a global Institute of Quarrying platform for the international extractive industry community to engage with the Institute of Quarrying and continue to advance the science and practice of quarrying around the world. Following my term as President of the IQA, I will lead this IQ Connect initiative to ensure its success which both the IQA and IoQUK have been heavily involved with. An exciting time for the industry and the global IQ community.

Our 62nd Annual Conference in Geelong has also been a highlight, strongly supported by our members, sponsors and the industry at large. The conference theme 'The Future of Quarrying' is one which generated a great deal of interest and much effort from the organising committee went into designing and executing a speaking program to support this conference theme. The speaking program included industry leaders and experts presenting on topics such as the construction outlook to 2024, inclusion and diversity, improving regulation, chain of responsibility, addressing climate change risk and 3D imaging to maximise product yield just to name a few. The conference program also included a Site Tour of Boral Deer Park and Barro Point Wilson and for many the highlight of our conferences, the 'sort after' Networking & Social Gala Events sponsored by Hitachi, Komatsu & Caterpillar.



Clayton Hill
IQA President

With respect to education, we've focused our efforts on ensuring we are providing industry relevant programs which meet the needs of both the regulator and the individual. With changes to legislation in many of the States over the past year, the IQA has been working towards ensuring accredited training is available for members and the industry to meet these changing requirements and at the same time improving skills and outcomes for the industry. Much of this has been delivered through successful partnerships with the IQA and also through our network of industry relevant facilitators.

Of significance during the past year has been the decision to integrate the Australian Institute of Quarrying Education Foundation (AIQEF) into the IQA, to increase member value



and provide for long term management of the investments which the AIQEF was responsible for in providing funds for training and education in Australia's quarrying, construction materials and small mining sectors. This is an important decision for both organisations who share similar values and objectives and also assisted in reducing the cost of compliance for management of these funds. If voted in favour by members, the AIQEF Council will form a new AIQEF Committee within the IQA. This change will result in an overall reduced risk to the management of the funds invested and will continue to ensure the industry and corporate knowledge of the organisation is retained.

The success of the Women in Quarrying Network (WIQ) has continued over the previous 12 months with the number of delegates attending WIQ events growing year on year. Thank you to Tegan Smith, National WIQ Co-ordinator for her leadership in this regard and all of the State WIQ Co-ordinators who have contributed to the network and its success.

In closing, I'd like to thank those who have supported the IQA over the past year including the Board, our staff,

industry, inspires them to engage, connect and increase their skills to better both themselves and the industry at large and I hope that I have been able to achieve this during my term as President.

I look forward to continuing to contribute to the IQA and the global IQ community for many years to come.

Stay safe.

Clayton Hill
President



Branch and Sub-Branch committees, members, sponsors and volunteers, without your support the Institute would not be the organisation that it is. It has been my pleasure to serve as President and to give back to the IQA and industry which has given me so much over my career. During my inauguration speech at our conference in Toowoomba in 2017, I spoke about the influence that certain individuals from the IQA have had on me and my career in the industry. The IQA was marketed to me and people spoke enthusiastically about this wonderful organisation which was committed to connecting and educating the people within the quarry industry.

I look back at the discussions and early interactions with these IQA members and reflect on the significance and influence that these individuals had on me and my decision to join the IQA. I was convinced that this was an organisation that I had to be a part of! I have aspired to be that person to someone else, that leader that inspires people within our

CEO's Report



Kylie Fahey
IQA CEO

It is with pleasure that I present my first annual report as CEO of the Institute of Quarrying Australia (IQA). Firstly, may I thank everyone for their warm welcome. In the last 10 months I have tried to visit as many members, branches, quarries and suppliers as possible. Each time I was met with enthusiasm for the future of the IQA and support for the changes being undertaken by the IQA.

2018/19 was a year of change for the Institute. The Board set the agenda for transformational change to ensure the IQA cemented a strong and relevant future. In undertaking this change FY19 saw the IQA post a loss of \$120K. This was due to a number of necessary one-off projects and the realignment of the organisation's operations.

The quarrying industry continues to make a significant economic and social contribution to Australia. The fact remains quarries are a vital part of all infrastructure from schools, hospitals, roads, homes and more and this contribution needs to be further recognised and celebrated.

Of critical importance to the industry is education and ongoing professional development. The IQA completed a project to map all statutory requirements within industry aligned to legislation in each state and territory. The IQA has clearly articulated the required competencies and is ensuring an appropriate education offering is available through the IQA for each requirement up to, but excluding, tertiary level.

The IQA initiated partnerships with several Registered Training Organisations for the delivery of accredited training. These partnerships were in response to the overall need for certificate and diploma level qualifications within industry aligned to legislation as required in some states. In addition, a complete review of all training products commenced. This review is informing what training is required and relevant to the industry.

I would like to thank and commend all Branches, Sub-Branched, WIQ Coordinators and YMN Coordinators for an outstanding year. Through dedicated committees the branches engage their members, suppliers and the industry as whole. This engagement saw the successful delivery of Health and Safety seminars, WIQ conferences in three states, a range of technical evenings and numerous networking events from golf days to dinner meetings.

As I visited a number of branches and sites this year, what energised me most was the people – their ideas, their enthusiasm for the IQA and the commitment to making the industry safer, more productive and more engaged with the community. I have been amazed by the hard work and commitment of all volunteers on the committees. Your passion and dedication are what drives the IQA.



The IQA received ongoing support from a vast range of partners, sponsors and suppliers. Your commitment to the IQA is recognition of your commitment to the industry as a whole. This support was especially evident for initiatives around health and safety, risk management, diversity and the environment.

Australian Institute of Quarrying Education Foundation (AIQEF) was again a major supporter of the IQA's educational initiatives. I enjoyed working with the Council on strategy that will provide sustainability for ongoing educational support.

Following two fatal quarrying specific accidents recently in Queensland, safety is at the forefront of everyone's minds. The IQA will continue to actively work with industry to deliver safety training, advice on competencies and support to improve workplace health and safety.

I would like to acknowledge and thank the Branch Administrators and National Team for a great year. The team worked hard to implement many operational changes including a new website, standardised budgeting and event planning, revised data processes, membership renewals and a review of education. All changes that set the platform for a sustainable and relevant future for the IQA.

Kylie Fahey
Chief Executive Officer

A stylized, handwritten signature in black ink, appearing to read 'Kylie Fahey'.

IQA Members

2018/19 focused heavily on diversifying the membership of the IQA operators through initiatives to engage new members, female members and younger members. Through events such as WIQ conferences non-members were encouraged to join the IQA for the first time and several campaigns were trialled providing complimentary membership to selected demographics with the view to broaden the diversity of members. This strategy saw total IQA membership reach a new high of 1742.

2018 Honorary Fellow

Robert Corkery from the NSW/Central West Branch was bestowed the Honorary Fellow grade for 2018. Robert joined the IQA in 1981 and was the first Chairperson of the Central West Sub-Branch and served in this position for 14 years.

IQA members by grade



IQA membership is aligned to the grades of Honorary Fellow, Fellow, Member, Technical Member, Associate and Student. The IQA Board initiated several strategies to encourage anyone working in the extractive industry to become involved with the Institute.

Grade	Members
Honorary Fellow	22
Fellow	236
Member	343
Technical Member	49
Associate	1091
Student	1

IQA members by Branch and Sub-Branch

The Institute continues to have broad geographic representation across Australia through its Branches and Sub-Branchees. NSW had the largest representation with 26.2% of members, 22.9% in Queensland and 19.5% in Victoria.

Branch / Sub-Branch	2018/19
Australia Capital Territory	39
North Queensland	97
Cairns	15
New South Wales	
Sydney	145
Illawarra	92
Central West	51
Hunter	104
Northern Region	65
Northern Territory	7
Queensland	399
Central Queensland	36
South Australia	157
Tasmania	45
Victoria	340
Victorian Regional	77
Western Australia	193
Overseas	8










IQA members by age and gender

Age	Male	Female
0-20	3	1
21-25	14	8
26-30	73	29
31-35	129	27
36-40	158	31
41-45	175	42
46-50	218	35
51-55	238	17
56-60	218	13
61-65	137	4
66+	160	2
Other	7	3

IQA Award Winners

The IQA again recognised the contribution of individuals and sites to the growth and improvement of the extractive industry through its annual awards. The awards process recognised significant achievements of individuals and the valuable contribution of our industry to the community.

2018 IQA award recipients

IQA AWard	2018 Award Winner	Sponsor
AIQEF Alex Northover Award	Ryan Crawford Ryan differentiated himself from the other nominees by; the commitment to detail in the preparation of his portfolio and the quality of his support material that highlighted his direct involvement in the preparation, implementation and application of the knowledge and skills required in each competency unit.	
Gold Environment Award	Holcim Bli Bli Quarry - Brian Burr Holcim Bli Bli demonstrated an innovative, transferable and cost effective solution to a problem widespread in the industry.	
Excellence in Innovation Award	Malcolm Sawers / Mick Benic Malcolm and Mick's simple yet cost effective solution to metal detection on a crushing plant conveyor belt.	
IQA Gold Hard Hat Site Safety Award	Holcim Banbury WA - Phil Hope Holcim Banbury has undertaken a complete safety overhaul and engaged the whole workforce. It is obvious that safety is at the forefront and that all workers are taking initiative in ensuring tasks are done safely and eliminating risks.	
IQA President's Medal	Andrew Wilson Andrew has served the IQA admirably since joining in 2005 and sitting on the SA branch committee and been the Chairperson since 2012, when he also joined the IQA Board.	
Quarry Manager of the Year >10 FTE	Steve Butcher Steve has been instrumental in successfully turning the quarry around from being Hanson's worst performing quarry in 2000, to currently being one of the industry's showcase quarries.	
Quarry Manager of the Year <10 FTE	Matt Neil Matt Neil, shone above the rest with many examples of his ongoing commitment to continuous improvement, OH&S and his investment of further education not only for himself personally but for his entire team.	
Quarry Operator of the Year	Mark Bevan Mark has clearly shown commitment in terms of his pursuit to advance his competency and skills by way of ongoing education and experience. He has a broad industry knowledge, great industry participation.	
IQA Supplier of the Year	Mike Cooper Mike currently holds the Secretary/Treasurer position with the Queensland Branch and has done for the past 7 years. He is a well-respected member of the Quarry community, working with many operators from smaller independently run quarries to large national and multinational concerns.	

Educating the Extractive Industry

The IQA's vision is "Educating and connecting our extractive industry". The IQA focused on delivering education and continuing professional development to the extractive industry to support improvements in workplace safety, environmental management, community outcomes and business performance.

In 2018/19 the IQA launched partnerships with several Registered Training Organisations for the delivery of accredited training. These partnerships were in response to the overall need for certificate and diploma level qualifications within industry aligned to legislation in each state and territory and to the mandatory competency requirements in Queensland.

During the year the IQA delivered industry specific training, designed to assist in meeting duty of care and competency requirements for statutory positions across a broad range of topics including safety, health, risk, geo-technical risk, environment and people development.

Accredited training enrolments	15 attendees
Technical presentations	34 attendees
Site visits	10 attendees
Social functions	11 attendees
Webinars	21 attendees
Face to face training	7 attendees
Conferences	10 attendees

In addition, the IQA partnered with the CCAA to deliver CMIC 2018 in Sydney, Health and Safety and Environmental Management Conferences in Brisbane.

- CMIC18 – 535
- H&S Conference – 287
- CMEMC18 - 107

AIQEF Sponsorship

The Australian Institute of Quarrying Education Foundation (AIQEF) was again a significant contributor and supporter of the IQA and education for the extractive industry. In 2018/19 the AIQEF supported the IQA to deliver the following initiatives:

- Alec Northover Award
- Safety & Health Seminar (North Queensland)
- WIQ Mentoring pilot project (NSW)
- Student Presentation Night
- Technical Night (Victoria)
- Education Seminar and Dinner (Western Australia)
- IQA Young Member Network International Study (National)



- IQA Website development
- Competency Regulation Mapping (National)
- Research into Law Exam (South Australia)

Quarry Manager Certification Scheme (QMCS)

The IQA continues to manage a national certification system that recognises the professional status of quarry practitioners throughout Australia, the Quarry Management Certification System (QMCS). The IQA's Certified Practitioners Committee (CP Committee) administered the independent certification system for Quarry Supervisors and Quarry Managers.

2018/19 CP Committee Members:

- James Rowe (Groundwork Plus)
- Michael Cooper (Nu Crush)
- Chris Hamilton (Holcim)
- Paul Hillyer (Holcim) resigned January 2019

In 2018/19 27 people retained the status of Certified Practising Quarry Manager and eight people retained the status of Certified Practising Quarry Supervisor.

There were two new applicants to the program. John Taylor (Hanson) was awarded the status of Certified Practising Quarry Manager and J Tiswell (Hanson) awarded the status of Certified Practising Quarry Supervisor.

Required competencies

Each state in Australia operates under different extractive legislation that dictates what competencies are preferred or mandated for statutory positions. The IQA received feedback that it was difficult for staff and / or organisations to understand specific requirements for accredited courses, relevant experience and recognised courses (where applicable in certain states).

The IQA "mapped" these requirements for each state and territory, clearly articulating the required competencies and ensuring an appropriate education offering was available through the IQA for each requirement in each state up to, but excluding, tertiary level. This project informed the ongoing review of the QMCS framework.

IQA Branch and Sub-Branch Reports

IQA's Branch and Sub-Branch committees delivered highly successful education and networking events during the year. The committees contributed countless hours to ensure the IQA delivered value to its members and sponsors. The IQA's success is driven off the hard work of the committees and the individuals who volunteer their time to improve the industry. For everyone who contributed to committees, volunteered at events, presented and supported, thank you. The IQA and the industry succeeds because of your contribution.

IQA Branch and Sub-Branch Chairpersons

Branch / Sub-Branch	Chair
Australia Capital Territory	Adam Bertram
North Queensland	Samuel Hatchard
Cairns	Darren Caddy
New South Wales	Peter Lawlor
Sydney	Sub-Branch Dormant
Illawarra	Natalie Hansen
Central West	Mitchell Bland
Hunter	Sean Murphy
Northern Region	Phil Klepzig
Northern Territory	Vacant
Queensland	Robert Sloman
Central Queensland	Darren Wardle
South Australia	Andrew Wilson
Tasmania	Nicholas Palmer
Victoria	Ryan Flack
Victorian Regional	Adrian Bourke
Western Australia	Phillip Harris

Support, Sponsorship and Industry Engagement

The IQA received tremendous support from industry suppliers, government regulators, quarries and other stakeholders in 2018/19. This support is vital to ensuring the IQA can continue to develop and deliver educational programs, implement new initiatives such as the WIQ and YMN movement and progress diversity and inclusion.

The IQA received support from sponsors for many events such as Health and Safety seminars, technical presentations, WIQ conferences, YMN site tours, IQA awards and local networking events. This support is truly valued at the national, branch and individual level and the IQA sincerely thanks all sponsors and those who have supported events

during the year.

The industry is supported by many amazing facilitators, presenters and speakers, many of whom give their time generously to educate and inform IQA members. This year the IQA trialled a donation to Beyond Blue in lieu of a traditional speaker's gift. This gesture was well received by our network of speakers who acknowledged the critical importance of promoting mental health and wellness across the industry.

Sponsors

The IQA is generously supported by suppliers from all parts of the industry. This support is shown in the way of sponsorship, participation in committees, presenting at events and volunteering valuable time. Without this support the IQA would not be able to deliver networking and education to the industry across Australia.

Thank you to all of our sponsors and suppliers who have supported a Branch event, golf days, conferences, education sessions and the IQA committees. A special thank you to all sponsors who are engaged with the Branches, WIQ and YMN on an ongoing basis.

CMIC 2018 was held in Sydney and the conference had the support of three Platinum Sponsors:

- Hitachi
- Komatsu
- Constructions Materials Insurance Australia.

The relationships with sponsors and suppliers are vital to the IQA.

Australian Capital Territory Branch

Membership - 39

Snapshot of 2018/19 Events

Dinner Meeting

17th August 2018

Dinner Meeting

9th November 2018

Dinner Meeting

15th March 2019 - Rose Cottage, Gilmore

Attendance - 23

Branch Committee

- Adam Bertram (Chairperson)
- Phil Messenger (Secretary/Treasurer)

Adam Bertram

Chairperson - Australian Capital Territory Branch

New South Wales Branch

Membership - 457

Snapshot of 2018/19 Events

5TH Annual NSW Safety Seminar

17th July 2018 - Wests New Lambton

Attendance - 155

AGM & Dinner Meeting

14th November 2018 - Quarryman Hotel, Sydney

Attendance - 34

Women in Quarrying Conference

8th February 2019 - Hyatt Regency, Sydney

Attendance - 176

The NSW Branch had another successful year, maintaining their membership with 457 members as at 30 June 2019. Although there was a reduction in events held, the events that were held were well attended which shows the support for the IQA is still strong amongst the quarrying industry.

AGM

(November 2018)

The NSW AGM was held on the 14th November 2018 at the Quarryman Hotel in Sydney. 34 guests attended the dinner event which included Guest Speaker Mark Leach, RMS Industry Liaison Officer, who presented on the Chain of Responsibility. Mark's presentation was well received by everyone on the night with important topics such as fatigue management, load restraint, access to the NSW road network, compliance issues and roadworthiness being covered.



Women in Quarrying

(February 2019)

Over 170 delegates attended the NSW Women in Quarrying Conference in February 2019 at the Hyatt Regency Sydney. The day acknowledged and celebrated women's contribution to the extractive industry and provided the opportunity for anyone in the industry to connect, network and share their experiences. The conference was sponsored by Orica, Hy-Tec, Holcim, Boral, Hanson, Groundwork Plus, VGT, Komatsu, 888 Crushing & Screening Equipment, CCAA and the AIQEF. A big thank you also to Tegan Smith (National WIQ Co-Ordinator) and Natalie Hansen (NSW WIQ Co-Ordinator) for their ongoing support of the WIQ community.

Branch Committee

- Peter Lawlor (Chairperson)
- Lee Attard (Deputy Chairperson)
- James Collings (Secretary)
- Paul Chenery
- Andrew Black

Peter Lawlor

Chairperson - New South Wales Branch

Central West Sub-Branch

Membership - 51

Snapshot of 2018/19 Events

Lunch Meeting & AGM

14th September 2018 - Dubbo RSL

Attendance - 23

Lunch Meeting

15th February 2019 - Orange Ex-Services Club, Orange

Attendance - 30

Women in Quarrying Lunch Meeting

21st June 2019 - Orange Ex-Services Club, Orange

Attendance - 35

Chain of Responsibility and AGM

(September 2019)

Mark Leach of the Roads and Maritime Service presented on Chain of Responsibility for the transportation industry and how it applies to quarry operators. The meeting theme generated a lot of interest and a lively Q&A session with Mark. During the AGM Mitchell Bland was returned as Chairperson and Dan Lythgo as Deputy Chairperson.

Fixed Plant Optimisation

(February 2019)

Thirty members gathered to learn about the latest innovations in fixed plant optimisation. With plant modifications a substantial capital investment, ensuring that new or modified gear is "fit for purpose" is clearly a critical decision. Heiner Gonzel of Sandvik provided an overview of the Optiagg software. This software allows quarry operators to model different crusher chamber configuration and construction material to produce optimal particle size distribution, increased product to waste ratios and improved efficiencies. Following the networking lunch, the group enjoyed a site tour of Boral's Shadforth Quarry.

Women in Quarrying Meeting

(July 2019)

The Central West Sub-Branch held its inaugural WIQ meeting focused on local action to celebrate and facilitate women's participation in the industry. The meeting heard from six inspiring women and one male who shared their stories of their careers in the industry. Each story was different but shared the common theme that despite occasional preconceptions and bias, the support, encouragement and training that they each received had been instrumental in their journey. The consensus was that at site-level small teams support and mentor each other, irrespective of gender or background. This message was emphasised by the case study where an increase in the female proportion

of the workforce at the quarry had resulted in an improved work environment for all workers.

The panel discussion and debate covered a range of topics. The consensus was that while it is rare for outwardly negative bias against female participation in the industry these days, unconscious bias is still present and needs to be countered. The panel also concluded that the industry is just not on the radar of many young people the industry needs to be promoted locally and nationally to ensure the talent pool is as broad as possible.

Branch Committee

- Mitchell Bland (Chairperson/Secretary)
- Dan Lythgo (Deputy Chairperson)
- Andrew Commins
- Pere Riini
- Chris Cooke
- Alasdair Webb
- Johannes Van der Merwe

Mitchell Bland

Chairperson - Central West Sub-Branch

Illawarra Sub-Branch

Membership - 92

Snapshot of 2018/19 Events

AGM

21st August 2018 - Addison's Seafood Restaurant, Shellharbour
Attendance - 17

Christmas Social Day

30th November 2018 - Windang Bowling Club
Attendance - 16

Boral Cement Works Site Visit & Dinner Meeting

3rd April 2019 - Mittagong RSL Club, Mittagong
Attendance - 42

Branch Committee

- Natalie Hansen (Chairperson)
- Adam Wallace (Illawarra Deputy Chairperson)
- Paul Arnold (Southern Highlands Deputy Chairperson)
- Wayne Kelly (Secretary)

Natalie Hansen

Chairperson - Illawarra Sub-Branch

Northern Region Sub-Branch

Membership - 65

The IQA was extremely saddened by the passing of Phil Klepzig. Phil had been a loyal member of the IQA since 1992 and was very active in promoting the industry and IQA in the region. Phil held the role of Chairperson for the majority of the 2018/19.

Snapshot of 2018/19 Events

Dinner Meeting

5th July 2018 - Opal Coffs Harbour
Attendance -

AGM

16th November 2018 - Seaview Tavern, Woolgoolga
Attendance - 30

Site Visit & Dinner Meeting

22nd March 2019
Attendance – 28

Branch Committee

- Tom Sherd (Secretary/Treasurer)
- Chris Hamilton
- Mark Gallagher
- Scott Gillieatt

Kylie Fahey

CEO - IQA

North Queensland Branch

Membership - 97

The North Queensland Branch faced the enormous task of maintaining operations and supporting the community through the floods. The industry as a whole was impressed by the actions taken by quarries to preserve the environment and return sites to operation.

The 2018-2019 financial year produced an operating surplus of \$7k, above the initial budget projection of \$4k. This result is due largely to the continued support from members in attending functions and events, as well as the support received from our various event and premium sponsors.

Snapshot of 2018/19 Events

The North Queensland Branch and the Cairns Sub-Branch hosted the following events including in Townsville, Mackay, and Cairns. A combined total of 625 guests attended these events.

Cairns Golf Day

27th July 2018 - Cairns Golf Club
Attendance – 121

Townsville Technical Dinner Meeting

26th February 2019 - North Qld Club, Townsville
Attendance – 26

AGM

14th August 2018 - North Queensland Club, Townsville
Attendance – 42

Cairns Technical Meeting

12th March 2019 - Bungalow Hotel, Bungalow
Attendance - 26

Townsville Dinner Meeting

16th October 2018 - North Queensland Club, Townsville
Attendance – 37

Cairns Site Tour & Dinner Meeting

28th May 2019 - Tolga Hotel, Tolga
Attendance - 35

Townsville Golf Day

5th October 2018 - Rowes Bay Golf Club
Attendance – 106

Mackay Dinner Meeting

21st May 2019 - Ocean International Hotel, Mackay
Attendance – 45

Cairns Dinner Meeting 31st October 2018

Bungalow Hotel
Attendance - 30

Annual Mining & Quarrying Safety & Health Seminar

19th June 2019 - Rydges Southbank, Townsville
Attendance – 77

Townsville Christmas Party

16th November 2018 - The Brewery, Townsville
Attendance – 80

Branch Sponsorship

The support of all sponsors is invaluable and allows the branch to provide quality events at affordable prices. Premium Supporter Packages, which consolidate all events over a twelve-month period into one package and price, again proved popular with five Premium Supporters:

- Markwell Group
- Komatsu
- Impact Drill & Blast
- Hastings Deering
- Ritchie Bros

Thank you also to our individual event sponsors throughout the year – too numerous to mention but we value your support.

Branch Committee

Thank you to the Branch Committee colleagues for their commitment during 2018-2019:

- Tim Lowy, Deputy Chair
- Bradley Hamilton, Treasurer/Secretary
- Darren Caddy, Chair Cairns Sub-Branch
- Luke Payne
- Greg Green
- Phil Siganto
- Corey Toon
- Tony Cross

Sam Hatchard

Chairperson – North Queensland Branch

Queensland Branch

Membership - 399

The Queensland Branch had a very strong year, producing an operating surplus in excess of \$25k, well above the initial budget projection of \$10k. This result is due largely to excellent support from our members in attending functions and events, the jointly hosted two major annual events in partnership with the CCAA, as well as the great support received from our various event and premium sponsors. Member numbers are the highest they have ever been (currently 399 up from 384 last year).



Snapshot of 2018/19 events

The Queensland Branch and the Central Queensland Sub-Branch hosted a number of events with a combined total of 1,095 guests attending throughout the year.

Central QLD Annual Golf Day

20th July 2018 - Rockhampton Golf Club
Players - 39

Technical/Networking Meeting

19th February 2019 - Moda Events Portside, Hamilton
Attendance – 80

YMN Site Visit

31st July 2018
Attendance - 15

Technical/Dinner Meeting

29th May 2019 - Rockhampton Leagues Club
Attendance – 34

Technical/Dinner Meeting & AGM

7th August 2018 - Fitzzy's Logahnholme
Attendance – 60

YMN Site Visit

26th March 2019
Attendance - 19

CMEMC18

12th September 2018 - Rydges Southbank, Brisbane
Attendance – 107
(Co-hosted by IQA & CCAA)

Women in Quarrying Conference

21st March 2019 - The Glen Hotel, Eight Miles Plains
Attendance – 87

Breakfast Meeting

25th September 2018 - Broncos Leagues Club
Attendance - 80

QLD Annual Golf Day

17th May 2019 - Oxley Golf Club, Oxley
Players - 141

Safety & Health Seminar

24th October 2018 - Rockhampton Leagues Club
Attendance - 45

QLD Site Tour

2nd April 2019 - Brisbane Airport New Parallel Runway
Attendance – 51

Lunch Meeting

16th November 2018 - The Glen Hotel, Brisbane
Attendance - 70

Quarry Safety & Health Conference

14th June 2019 - Brisbane Convention & Exhibition Centre
Attendance – 287
(Co-hosted by IQA & CCAA)

Women in Quarrying (WIQ) Conference

(March 2019)

The WIQ Queensland Conference was held at the Glen Hotel. Thanks to the Queensland WIQ Coordinator, Karen Normanton for leading the organising committee to a successful and quality event. Thanks to the conference sponsors:

Platinum Sponsor:	Boral
Gold Sponsors:	Groundwork Plus
	Holcim
	CCAA
	888 Crushing & Screening
Silver Sponsors:	MinProvis
	Hy-Tec Industries

A special thank you to Michelle Connelly and the team from the CPR Group for continuing their support of the WIQ Queensland Branch as the Major Supporter throughout the year.

Quarrying Safety & Health Conference

(June 2019)

Almost 300 delegates attended the 17th annual Quarrying Safety and Health Conference at the Brisbane Convention & Exhibition Centre. Kate Du Preez (Commissioner for Mine Safety & Health) opened the conference before sessions commenced in the key areas of Culture, Rules, Technology and Tools. This year's program delivered a diverse range of topics including case studies from Oceania Gold, UQ Minerals Industry Safety & Health Centre, Wagners, Hanson and Sunstate Cement and technical presentations on Collision Management Risk Evaluation for Mobile Equipment, Drones and Reimagining the way we work: How new technologies, new generations and new skills are changing the workplace.

The Department of Natural Resources and Mines provided delegates with an update on key areas of focus for the Mines Inspectorate and an update on legislative changes and competencies. An update was provided on the key topic update on findings with respect to the department's investigations into respirable crystalline silica in the industry.

Thank you to the Gold Sponsors Komatsu, Astec Australia Branch Sponsorship

The support of sponsors is invaluable and allows the Queensland Branch to provide quality events at affordable prices. Premium Supporter Packages, which consolidate all and Evolution Mining for sponsoring the event.

events over a 12-month period into one package and price, again proved popular with all seven Premium Supporters:

- Komatsu
- Metso Minerals Australia
- Astec Australia
- Precisionscreen
- Orica
- Groundwork Plus
- Scope Engineering Services

Rob Sloman
Chairperson – Queensland Branch

South Australia Branch

Membership - 157

The South Australian Branch has again had another very successful year. Member numbers are the highest they have ever been (currently 157 up from 140 last year). The year saw a greater proportion of new member applications from women and younger members. This hopefully reflects the efforts the committee made to communicate the benefits being a member of the IQA and what it can offer through events, education, networking and site visits.

Over 500 members, partners, suppliers and guests have attended events. The generosity of sponsors has been integral to this success. The Branch will continue to look for opportunities to reach new members, and this year will endeavour to get more involved with regional and country quarries.

Snapshot of 2018/19 events

AGM & Dinner Meeting

17th August 2018 - Adelaide Oval
Attendance - 113

Women in Quarrying Conference

17th August 2018 - Adelaide Oval
Attendance - 72

Dinner Meeting

16th November 2018 - Pullman Adelaide Hotel
Attendance - 100

YMN Site Visit

5th April 2019
Attendance - 14

Dinner Meeting

24th May 2019 - Stamford Plaza Adelaide
Attendance - 86



Women in Quarrying Conference

The second WIQ conference was held at the Adelaide Oval during the day. The format gave attendees the opportunity to stay on for the Branch AGM dinner that evening. Over 70 participants enjoyed presentations on a variety of topics.

AGM Dinner

Sarah Bellman was introduced to guests as the newly appointed WIQ Coordinator. Sarah replaced Cathy Moore after two successful years in the role. Duncan Chessell, an Australian explorer, Everest conqueror, mountain guide, geologist and photographer presented on goal setting and overcoming physical and mental hurdles to achieve positive outcomes. Clayton Hill, (IQA President) attended the Branch AGM dinner and presented the annual national President's medal.

Dinner Meeting

(November 2018)

Held at the Pullman Hotel, the event was attended by over a 100 people. Guest presenters included Tristan Throup (Penrice Quarry & Mineral and YMN Coordinator) and Clint Hart (MSP Group: Kulparra Quarry). The night also Acknowledged Mark Bevan who was awarded the IQA Quarry Operator of the Year award (sponsored by Retracom).

Young Member Network



(April 2019)

14 young members visited two very different sites in the Kanmantoo area of South Australia. Hanson's Kanmantoo quarry and the Hillgrove Resource's Copper mine. Both sites provided very informative and educational tours around their operation showing the large contrasts between a quarry and a mine.

Branch Committee



Everything achieved last year is a reflection on the hard work that our Branch committee does. A warm thank you to each committee member for their valuable contribution. We are all volunteers so a job well done. Thanks also needs to be extended to our respective employers, business owners and Industry suppliers for allowing us to take time out from our busy schedules to attend committee meetings and run the Branch.

- Andrew Wilson (Chairperson)
- James Rowe (Vice Chairperson)
- Todd Threadgold (Secretary)
- Michael Harvey (Treasurer)
- Andrew Geue
- Cathy Moore
- Rodney Kazem
- Michael Close
- Paul Thompson
- Mark Taylor
- Kevan Barrie
- Irene Harasymyszyn
- Sarah Bellman



Branch Sponsors

Most importantly, Branch events can only happen with the assistance of the sponsors. Your continued generosity and support breathes life into our Branch and for that we are truly grateful.

Aplus Blast Management, Bridgestone Mining Solutions, Cavpower, CK Prowse, Finlay, Groundwater Science, Groundwork Plus, Hitachi Construction Machinery, Impact Drill & Blast, Komatsu, MAQOHSC, Orica Quarry Services, Position Partners, Quarry & Mining Manufacture, Southern Contracting Group, VRENTS and Warrin Mining/Volvo.

Andrew Wilson

Chairperson – South Australian Branch

Victoria Branch

Membership - 340

2018/19 was a very positive year for the Victorian Branch. The branch continued to focus on the quality and professionalism of technical, educational and social events.

Snapshot of 2018/19 Events

Women in Quarrying

26th July 2018 - Lifeguards@2000, Port Melbourne
Attendance - 74

Summer Technical Night

19th February 2019 - William Adams, Sunshine West
Attendance -

Winter Quarry Night

23rd August 2018 - The Pumphouse Hotel, Fitzroy
Attendance - 34

Golf Day

1st March 2019 - Sanctuary Lakes, Point Cook
Attendance -

Spring Technical Night

18th October 2018 - Melbourne Business School, Carlton
Attendance - 38

Victorian Sub-Branch Dinner Meeting

7th March 2019 - National Hotel, Bendigo
Attendance - 21

Christmas Function

29th November 2018 - Carlton Brewhouse
Attendance -

Student Presentation Night

16th May 2019 - The Manningham, Bulleen
Attendance -

Victorian Sub-Branch Dinner Meeting

6th December 2018 - National Hotel, Bendigo
Attendance - 27

Victorian Sub-Branch Dinner Meeting

30th May 2019 - Milawa Gourmet Hotel, Milawa
Attendance - 33

Winter Quarry Technical Night

(July 2018). Department of Economic Development, Jobs, Transport and Resources presented "An illustrated guide to Victoria's new Extractive Resources Strategy".

Thank you to Hitachi Construction Materials Australia for sponsoring the event.

Spring Quarry Technical Night

(October 2018).

A speaker from Beyond Blue shared their brave story of their first hand experiences with mental illness. The audience was educated on potential warning signs of mental illness and how to assist when needed. WorkSafe presented the mental health assistance packages/frameworks available to industry. Thank you to Weir Minerals for sponsoring the event.

Summer Quarry Technical Night

(February 2019).

Two technical presentations were presented. The first on drone technology and processing software which gave an insight into its capability for quarry sites. The second, a personal account of the experience as a project engineer commissioning Boral's largest quarry in Victoria. Thank you to William Adams for sponsoring the event.

Annual Golf Day 2019

(March 2019)

The annual golf day was held at the new course at Sanctuary Lakes Golf Club. The Victorian Branch would like to thank sponsors both new and long term for the financial support and recognise the additional support from sponsors who put on food, drinks and activities for the players.

- Atlas Heavy Engineering
- Locker Group
- Bonfiglioli Australia
- Mack Trucks
- Boral Quarries Victoria
- Maxfield Drilling Pty Ltd
- Bridgestone Mining Solutions Australia
- Metso Australia Limited
- Crushing Equipment
- Orica Australia
- Delta Rent Pty Ltd
- Roylance
- GP Smith Equipment
- RUD Chains
- Groeneveld Australia
- SmartTech Australia
- Hitachi Construction Machinery (Australia) Pty Ltd
- Steinert Australia
- Holcim (Australia) Pty Ltd
- Terex Jaques
- Impact Drill & Blast
- Volvo Construction Equipment/CJD Equipment
- Komatsu Australia

- Weir Minerals
- Liebherr-Australia
- William Adams Pty Ltd

Student Presentation Night

(May 2019)

The night continues to be one of the highlights on the Victorian Branch calendar. The achievements of colleagues who have recently graduated Certificate IV in Surface Extraction Operations and Diploma of Surface Operations Management are recognised and celebrated. The guest speaker, Mike Rolls presented on “Amputate Dead Weight”, how we can use adversarial experiences as a springboard into a life of greater meaning and deeper personal success. The Victorian committee would like to acknowledge and sincerely thank the Australian Institute of Quarrying Education Foundation (AIQEF) who have been an ongoing supporter and sponsor of this event and student memento sponsor Kinder Australia.

Christmas Function

Members celebrated the festive season with an end of year function held at The Carlton BrewHouse. Thank you to Delta Rent for sponsoring the event.

Victorian Sub-Branch

Membership - 77

Our appreciation is extended to Adrian Bourke (Chairperson) and Craig Staggard (Secretary/Treasurer) for their hard work in ensuring the successful running of the Victorian Sub-Branch.

Victorian Young Members Network and Victorian Women in Quarrying

Thanks and acknowledgement to the coordinators Sam Powell (YMN) and Catherine Wood (WIQ).

Thank you

I would like to take this opportunity to thank all committee members for their efforts in making 2018/19 a very successful year. The committee members all very generously offer their time to the IQA.

- Brad Rooney (Vice Chairman/Treasurer)
- Warren Colbert
- Brad Dawson
- Ann-Marie Farr
- Tony Ferrazza
- Graham Gordon

- Adam Jackson
- Richa Koshy
- Rodney Krins
- Scott Lean
- Jo Murray
- Abdullah Nouh
- Michael Oppedisano
- Tej Panesar
- Sam Powell
- Chris Prowse
- Jason Rudge
- Damien Vardy
- Catherine Wood
- Eli Carbone (Branch Administor)

I wish to thank retiring committee members Richa Koshy, Adam Jackson, Damian Vardy and Catherine Wood but especially Ann-Maire Farr. Ann-Marie is a previous Chair of the Victorian Branch and held the position of Vice-Chair for many years. I thank her for her 12 years on the committee.

On a personal note, I would like to thank all of the Victorian IQA members, especially those on the committee, for supporting me in my two years as Chair of the IQA Victoria Branch, it has been a great honour and I think it is the right time for me to step down from the committee after seven years.

Ryan Flack

Chairman – Victorian Branch

Western Australia Branch

Membership - 193

At the end of the 2018/2019 financial year, membership was 193, which is up 40 from the previous year, this shows that the reputation of the IQA and our branch is still as strong as ever.

The Western Australia Branch has had a very successful and rewarding year with increasing membership numbers and a sound financial position in what is still a rather trying economic environment. The Branch hosted a number of successful, well attended functions, and we would like to thank our members for their continued patronage and our sponsors and committee for their support as we strive to make each year better than the previous one. The Branch has a solid financial year with an operating profit of \$10,951.

Snapshot of 2018/19 events

AGM

4th September 2018 - 7 Spices Restaurant, Applecross
Attendance - 100

Women in Quarrying

26th October 2018 - Pan Pacific Perth

Golf Day

23rd November 2018 - Joondalup Resort, Bibra Lake
Attendance - 212

The "Bowling Stone" Challenge & Sundowner

22nd March 2019 - South Perth Bowling Club
Attendance - 80+

Breakfast Meeting

8th May 2019 - Beaumonde on The Point, East Perth
Attendance - 55

WA Brikmakers Clay Brickworks Site Visit & Sundowner

21st June 2019

Annual General Meeting

(September 2018)

100 members and guests attended the AGM at 7 Spices Restaurant in Applecross. The evening was a great opportunity for networking and Eddie Plume, one of our elder statesmen was recognised for his contribution to the Institute after 30 continuous years of membership. Thank you to Hanson and WA Limestone for sponsoring the event.

WA WIQ Conference – Initiative, Innovation & Inclusion

(October 2018)

The inaugural Women in Quarrying (WIQ) Conference was held at The Pan Pacific and was a roaring success. A major factor in this accomplishment was the support from the event sponsors; WesTrac, 888 Crushing & Screening, Komatsu, Hanson, Holcim, Orica, Groundwork Plus, Maca, Metso, BGC Quarries, CPR Group and Boral as well as the AIQEF. Speakers came from diverse backgrounds and shared on broad a range of topics. Thank you to all speakers for



making the time to attend.

From a very small base of six female members (3.5%) in WA two years ago, the female representation has blossomed as a result of the WIQ initiative to 25 members (14%) currently. Thanks go to Tegan Smith who is the lady that made WIQ happen and to Melissa Zadra, the local WA coordinator.

Annual Golf Day

(November 2018)

216 players took to the field in high spirits and as per usual it was not all about the standard of play (for most) but about how much fun you have. This highlight of the WA calendar once again hit the mark.

The "Bowling Stone" Lawn Bowls Challenge & Sundowner

(March 2019)

The 5th annual "Bowling Stone" Challenge was held at South Perth Bowls Club. This event gets more popular every year, with over 80 members and their guests putting together teams to compete for what has become one of the most sought after titles in our industry. Steven Della Bona continued the tradition of being The Italian BBQ King, cooking up a feast for us all.

For the second year in a row Hanson Gaskell Quarry, represented by the ever so specially dressed Bruce Hardy, Waed Searson, Darren Morris and Damien Hardy. Took out the title and the coveted handcrafted trophy donated by Italia Stone Group. Thank you to Italia Stone Group for sponsoring the event.

Breakfast Meeting

(May 2019)

55 members attended the breakfast function where Richard Sellers, Director General of Transport, discussed WA's transport priorities including Metronet and The Westport



Strategy. Thank you to Boral for sponsoring the event.

Brikmakers Site Visit

(June 2019)

Brikmakers entered the market for clay bricks in 2009 when they opened their plant in South Guildford. This \$110m state-of-the-art manufacturing facility is the largest clay brick plant ever built in Australia. Members saw the clay



preparation area and the modern brick making processes with the kilns, robotics and automation through to the final packaging of the products. Thank you to Urban Resources for sponsoring the event.

Closing Comments

In closing I would like to again thank and acknowledge our sponsors, whose time and generosity enable us to continue providing a quality forum for our members to learn, network and participate and this cannot be highlighted enough. I must also make special mention of and express my gratitude to the dedicated group of volunteers who make up our committee and to thank their respective employers for allowing them to do so. My thanks also to Celia Pavri (Branch Administrator) for her support throughout the year.

Sponsors of individual Functions this past year were: Boral, Hanson, WA Limestone, Urban Resources and Italia Stone Group.

A big thank you to all of our golf sponsors who make the golf day such a success!

Phillip Harris

Chairperson – Western Australia Branch

Tasmania Branch

Membership - 45

Although member numbers are down the Tasmania Branch has again had a very busy year. Quarterly meetings took place with each proceeded by a site tour of a Tasmanian business. The safety seminar was again held in Hobart in October. The seminar was opened by the Minister for Resources The Hon. Guy Barnett and the seminar was based around mine traffic management. A site tour and demonstrations took place at Hazell Bros Quarry. The tour provided real examples of machine / vehicle / pedestrian interactions and ways to mitigate the potential hazards within a site.

At the end of November, the Tasmanian Branch hosted a highly successful annual social weekend at the Tasmanian Peninsula in the South East of the State. Around 30 Members attended and again the event drew many members from interstate. Tours included Salt Water River coal mine historic site, Tassal salmon farm, Old Port Arthur quarry sites and various other locations all while the resident geologist, Ron Bugg provided expert commentary. The weekend concluded with a dinner at Stewarts Bay lodge and members used Sunday for further tours and local exploration.

Snapshot of 2018/19 Events



AGM with tour of Bustech in Wynyard

14th August 2018

Safety Seminar HBMI Quarry with the theme "Mine Traffic Management"

19th October 2018

Social weekend and general meeting Stewarts Bay Lodge

30th November 2018

General meeting and tour of Tassal control centre

26th February 2019

General meeting and Tour of Duggans Pty Ltd

18th June 2019

Nicholas Palmer

Chairperson – Tasmanian Branch



Women in Quarrying (WIQ)

Diversity in any industry is important as it encourages creativity and innovation, broadens the talent pool and is shown to improve business outcomes. Women play a major role in the sector by fulfilling in roles from HR, marketing, sales and finance to operators, engineers, quarry managers, quarry supervisors, geologists, environmental officers and more.



In 2014 the IQA Board saw the need to further enhance women's involvement in, and contribution to, the extractive industry and supported a group of dedicated women to hold the first WIQ lunch event in Queensland. This lunch event was attended by 24 people. From this first lunch the IQA Women in Quarrying Network has engaged 400+ people at conferences. WIQ focuses on encouraging anyone in the industry to participate in IQA educational and branch events. WIQ is helping many people, especially women, take their first step in professional development

The WIQ Committee is chaired by the IQA WIQ National Coordinator and consists of four or more State WIQ Coordinators.

Our Purpose :

To promote networking amongst women within the extractive industry and to encourage and create opportunities for personal and professional development.

Our Goals:

- Acknowledge and celebrate women's contribution to the extractive industry
- Create a platform to further enhance women's involvement in and contribution to the extractive industry; and
- Provide the opportunity for anyone in the industry to connect, network and share experiences.

IQA Women in Quarrying Coordinators

Tegan Smith (Groundwork Plus)
National Coordinator

Greg Green (Camm Quarries)
North Queensland Coordinator

Karen Normanton (Orica)
Queensland Coordinator

Natalie Hansen (Holcim)
New South Wales Coordinator



Catherine Wood (Boral)
Victoria Coordinator

Melissa Zadra (888 Crushing and Screening Equipment)
Western Australia Coordinator

Young Members Network (YMN)

Young employees bring a fresh perspective and a different way of thinking to our industry. IQA's Young Member Network assists the development of young members in the extractive industry and provides networking opportunities. In 2018/19 47 young members engaged in activities from site tours to technical presentations. The national network continues to encourage young people to share ideas and experiences, build key industry contacts and develop their careers.



IQA's Young Member Network Mission:

The IQA's Young Member Network (YMN) has been established to provide our young members and those that are interested in the quarry industry with guidance, support and an opportunity to develop a successful career within the industry. Our national network has been established so like-minded young people can get to know their peers, share ideas and experiences, build key industry contacts and perhaps develop new friendships.



IQA Young Member Network Coordinators

Luke Payne (Sequel Drilling)
North Queensland Coordinator

Darko Cvitanovic (Hanson)
Queensland Coordinator

Tristan Throup (Penrice Quarry)
South Australia Coordinator

Adam Jackson (Maxfield Drilling)
Sam Powell (Steinert)
Victoria Coordinators

Grant Menhennett (Komatsu)
Western Australia Coordinator

Snapshot of 2018/19 Events

QLD YMN Site Visit
31st July 2018
Attendance - 15

QLD YMN Site Visit
26th March 2019
Attendance - 19

SA YMN Site Visit
5th April 2019
Attendance - 14

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The Institute of Quarrying
Australia

2019 IQA Annual General Meeting Notice

Please accept this communication as Notice of the Annual General Meeting of The Institute of Quarrying Australia ('IQA') members to be held on **Thursday 3rd October 2019** in the 'Captains Room', Level 3, Premiership Stand, of the **GMHBA Stadium, 370 Moorabool Street, South Geelong, VIC 3220**, commencing at **4:00pm**.

66th ANNUAL GENERAL MEETING

The AGM is intended to deal with the following agenda items:

AGENDA

(a) Apologies

(b) Confirmation of Minutes of the 65th AGM held at 5.08pm on 19th September 2018 at the Exhibition Hall, Sydney International Convention Centre, 14 Darling Drive, Sydney, NSW 2000.

Items of business:

1. President's Report for 2018-19.
2. To receive and consider the 2019 Annual Report (which incorporates the President's Report, the Financial Statements and the Auditors' Report).
3. Election of Office Bearers.
 - (a) 6 x Directors.
4. Notice of motions amending the Institute's Constitution.
5. AIQEF Report for 2018-19.

Rod Lester
IQA Company Secretary
10 September 2019

IQA Board, Committees and National Office

Board of IQA Members

President:	Clayton Hill
Deputy President:	Shane Braddy
Immediate Past President:	John Mitas
Directors:	Andrew Wilson Grant Farquhar Joanne Payne Kevin Larcombe Michelle Connelly Scott Buchanan Phillip Harris

National Office

Chief Executive Officer	Kylie Fahey
Company Secretary	Rod Lester
Communications Manager	Tara Milgate
Administration Officer for CEO and Finance Officer	Gemma Thursfield
Education Officer	Emily Logan
IT Support Officer	Ryan Spence

Board Committees

Remuneration & Nomination Committee Chair:	Clayton Hill
Corporate Governance Chair:	Andrew Wilson
Audit Committee Chair	Michelle Connelly



Clayton Hill
President



Shane Braddy
Deputy President



John Mitas
Immediate Past President



The Institute of Quarrying
Australia

Executive Honour Board

Year	President	Secretary	National Exec Officer
1953 - 1957	H Wenham-Robinson	L Dowton	
1958	H Wenham-Robinson	R Lord / R Parrott	
1959	H Wenham-Robinson	L Dowton / R Parrott	
1960	H Wenham-Robinson	L Dowton	
1961	H Wenham-Robinson	W Pinfold / R Parrott	
1962	H Wenham-Robinson	R Parrott / W Pinfold	
1963 - 1967	H Wenham-Robinson	R Parrott	
1968 - 1970	R Lord	R Parrott	
1971 - 1972	M Farley	R Parrott	
1973 - 1975	G Neuenkirchen	R Parrott	
1976 - 1977	D W Sullivan	R Parrott	
1978 - 1980	R Robson	R Parrott	
1981 - 1982	W Hynes	R Parrott	
1983 - 1984	I Wildy	J Bonner	
1985 - 1986	S Hill	J Bonner	
1987 - 1988	C Elkington	J Bonner	
1989 - 1990	K Mawson	J Bonner	
1991 - 1993	E Grogan	K Fletcher	
1994 - 1995	I Stainton	K Fletcher	
1996	G Utmar	K Fletcher	
1997	G Utmar	D Adam	
1998 - 1999	G Martin	D Adam	
2000 - 2001	G Goodsir	D Adam	
2002 - 2003	D Duke	D Adam	
2004 - 2005	M Canny	P Crowe	G Bondar
2006 - 2007	J Malempre	P Crowe	G Bondar
2008	D Gray	P Crowe	G Bondar
2009	D Gray	P Crowe / Kay Pepper	G Bondar
2010	D Cilento	G Bondar / J Fenech	G Bondar
2011	D Cilento	K Pepper / J Stanton	P Sutton
2012 - 2013	W Scott	R Lester	P Sutton
2014 - 2015	J Stanton	R Lester	P Sutton
2016 - 2017	J Mitas	R Lester	P Sutton
2018	C Hill	R Lester	P Sutton
2019	C Hill	R Lester	K Fahey



The Institute of Quarrying
Australia

Conference Honour Board

Year	Conference	Year	Conference
1957	1. Sydney	1988	32. Canberra
1958	2. Sydney	1989	33. Brisbane
1959	3. Sydney	1990	34. Hobart
1960	4. Sydney	1991	35. Adelaide
1961	5. Sydney	1992	36. Melbourne
1962	6. Sydney	1993	37. Darwin
1963	7. Sydney	1994	38. Sydney
1964	8. Brisbane	1995	39. Perth
1965	9. Melbourne	1996	40. Canberra
1966	10. Sydney	1997	41. Brisbane
1967	11. Brisbane	1998	42. Launceston, TAS
1968	12. Adelaide	1999	43. Adelaide
1969	13. Melbourne	2000	44. Melbourne
1970	14. Sydney	2001	45. Sydney
1971	15. Brisbane	2003	46. Canberra
1972	16. Adelaide	2004	47. Brisbane
1973	17. Melbourne	2005	48. Adelaide
1974	18. Sydney	2006	49. Melbourne
1975	19. Brisbane	2007	50. Hobart
1976	20. Adelaide	2008	51. Sydney
1977	21. Melbourne	2009	52. Perth
1978	22. Sydney	2010	53. Gold Coast, QLD
1979	23. Perth	2011	54. Hunter Valley, NSW
1980	24. Canberra	2012	55. Melbourne
1981	25. Brisbane	2013	56. Townsville, QLD
1982	26. Hobart	2014	57. Brisbane
1983	27. Adelaide	2015	58. Adelaide
1984	28. Melbourne	2016	59. Melbourne
1985	29. Darwin	2017	60. Toowoomba, QLD
1986	30. Sydney	2018	61. Sydney, NSW
1987	31. Perth	2019	62. Geelong, VIC



The Institute of Quarrying Australia Limited

ACN 066 208 375

FINANCIAL STATEMENTS

FOR THE YEAR ENDED 30 JUNE 2019

DIRECTORS' REPORT

Your directors present their report on the Institute for the financial year ended 30 June 2019.

Directors

The names of each person who has been a director during the year and to the date of this report are:

Name of Directors	Special Responsibilities	Occupation/Qualifications
Clayton Hill	President	Fellow of IQA, 18 years Quarrying Industry
Shane Braddy	Deputy President	Fellow of IQA, 36 years Quarrying Industry
John Mitas	Immediate Past President	Fellow of IQA, 38 years Quarrying Industry
Andrew Wilson	Director	Member of IQA, 39 years Quarrying & Construction Industries
Kevin Larcombe	Director	Fellow of IQA, 16 years Mining and Education Industries
Joanne Payne	Director	Technical Member of IQA, 32 years Quarrying and Construction
Scott Buchanan	Director	Member of IQA, 28 years Extractive Industry
Michelle Connolly - appointed 19/9/2018	Director	Member of IQA, 16 years Extractive Industry
Phillip Harris - appointed 19/9/2018	Director	Fellow of IQA, 30 years Extractive Industry
Grant Farquhar - appointed 14/11/2018	Director	Member of IQA, 21 years Extractive Industry
George Agriogiannis - resigned 19/9/2018	Director	Member of IQA, 22 years Quarrying Industry

Directors have been in office since the start of the financial year to the date of this report unless otherwise stated.

Company Secretary

Rod Lester, B.Bus FCPA has been the Company Secretary since 15 August 2012.

Chief Executive Officer

Kylie Fahey, has been the Chief Executive Officer since 22 October 2018.

Mission & Goals

The vision of the IQA is 'Educating and connecting our extractive industry'.

The goals of the IQA are as follows:

- 1) 'To provide world class professional development for the extractive industry';
- 2) 'To establish an Australian Quarry Academy';
- 3) 'To align service offerings with industry needs'.

Principal Activities and Achievement of Objectives

The principal activity of the entity during the financial year centred on providing education, networking, advocacy and support to its members. Activities included professional development programs, eLearning programs, site visits, seminars, technical symposiums, dinner meetings, an annual conference and technical articles in the Quarry magazine.

These activities assisted in achieving the Institute's objectives by providing a platform to improve the knowledge of the Institute's members and to drive the Institute to act in the best interest of its members and of the quarrying industry as a whole.

DIRECTORS' REPORT (Continued)

Performance Measures

The Institute measured its performance via IQA Board approved Key Performance Indicators, bi-monthly IQA Board of Director meetings, annual performance review of its Chief Executive Officer and Company Secretary and monthly operational reports to the Board of Directors.

Operating Results

The Profit/(Loss) of operations including interest received was:

	Year ended 30-Jun-19	Year ended 30-Jun-18
	\$	\$
Operating Profit/(Loss)	(\$120,511)	84,650

Meetings of Directors

During the financial year, eight meetings of directors were held. Attendances by each director were as follows:

	Directors Meetings	
	No. attended	No. eligible to attend
Clayton Hill	8	8
Shane Braddy	8	8
John Mitas	7	8
Andrew Wilson	8	8
Kevin Larcombe	7	8
Joanne Payne	8	8
Scott Buchanan	5	8
Phillip Harris - appointed 19/9/2018	4	5
Michelle Connelly - appointed 19/9/2018	5	5
Grant Farquhar - appointed 14/11/2018	4	5
George Agriogiannis - resigned 19/9/2018	0	3

Membership

The Institute is a company limited by guarantee with 7 classes of members. If the Institute is wound up, the constitution states that each member of the Institute is required to contribute a maximum of \$10 towards meeting any outstanding obligations of the Institute.

The total amount that members are liable to contribute if the company is wound up is \$17,420.

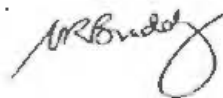
Auditor's Independence Declaration

The lead auditor's independence declaration for the year ended 30 June 2019 has been received and can be found on page 4 of the directors' report

Signed in accordance with a resolution of the Board of Directors.



Clayton Hill
President



Shane Braddy
Deputy President

August 27, 2019



AUDITOR'S INDEPENDENCE DECLARATION

To the Directors of The Institute of Quarrying Australia Limited:

In accordance with Subdivision 60-C of the *Australian Charities and Not-for-Profits Commission Act 2012*, I declare that, to the best of my knowledge and beliefs, there have been no contraventions of:

- i. the auditor independence requirements of the *Australian Charities and Not-for-Profits Commission Act 2012* in relation to the audit; and
- ii. any applicable code of professional conduct in relation to the audit.

A handwritten signature in black ink, appearing to read 'A. J. Newhouse'.

Andrew J Newhouse
Registered Company Auditor
August 27, 2019
Wollongong

hlb.com.au

HLB Mann Judd (Wollongong) Pty Ltd ABN 20 073 798 615

65 Kembla Street, Wollongong NSW 2500 Australia / PO Box 544 Wollongong NSW 2520

T: +61 (0)2 4254 6500 F: +61 (0)2 4226 2371 E: mailbox@hlbw.com.au

Liability limited by a scheme approved under Professional Standards Legislation.

HLB Mann Judd (Wollongong) Pty Ltd is a member of HLB International, the global advisory and accounting network.

**STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME
FOR THE YEAR ENDED 30 JUNE 2019**

	Note	2019 \$	2018 \$
Revenue	2	1,253,403	1,917,966
Other income		9,227	12,076
Branch functions		(541,213)	(415,460)
Conference/seminars		(15,864)	(414,178)
Consultants		(136,410)	(172,105)
Employee expense		(426,869)	(368,045)
Education expense		(88,349)	(95,893)
Depreciation and amortisation		(3,702)	(2,768)
Finance costs		-	-
Other expenses		(170,734)	(376,943)
Profit before income tax		<u>(120,511)</u>	<u>84,650</u>
Income tax expense	1(f)	<u>-</u>	<u>-</u>
Surplus for the year		<u><u>(120,511)</u></u>	<u><u>84,650</u></u>
Other comprehensive income			
Items that will not be classified subsequently to Profit and Loss			
Net gain on revaluation of non-current assets		-	-
Items that may be classified subsequently to Profit and Loss			
		-	-
Total other comprehensive income for the year		<u>-</u>	<u>-</u>
Surplus attributable to the members of the Institute		(120,511)	84,650
Total comprehensive income attributable to the members of the Institute		<u><u>(120,511)</u></u>	<u><u>84,650</u></u>

The accompanying notes form part of these financial statements

**STATEMENT OF FINANCIAL POSITION
AS AT 30 JUNE 2018**

	Note	2019 \$	2018 \$
ASSETS			
CURRENT ASSETS			
Cash assets	4	730,461	839,746
Receivable	5	150,451	72,787
Inventories	6	21,735	19,822
Other assets	7	137,180	103,474
TOTAL CURRENT ASSETS		<u>1,039,827</u>	<u>1,035,829</u>
NON-CURRENT ASSETS			
Property, plant and equipment	8	72,588	67,689
TOTAL NON-CURRENT ASSETS		<u>72,588</u>	<u>67,689</u>
TOTAL ASSETS		<u>1,112,415</u>	<u>1,103,518</u>
LIABILITIES			
CURRENT LIABILITIES			
Trade and other payables	9	608,107	413,244
Provisions	10	16,284	46,591
TOTAL CURRENT LIABILITIES		<u>624,391</u>	<u>459,835</u>
NON-CURRENT LIABILITIES			
Trade and other payables	9	-	22,709
Provisions	10	5,247	17,686
TOTAL NON-CURRENT LIABILITIES		<u>5,247</u>	<u>40,395</u>
TOTAL LIABILITIES		<u>629,638</u>	<u>500,230</u>
NET ASSETS		<u>482,777</u>	<u>603,288</u>
EQUITY			
Retained surplus	11	409,553	530,064
Reserves		73,224	73,224
TOTAL EQUITY		<u>482,777</u>	<u>603,288</u>

The accompanying notes form part of these financial statements

**STATEMENT OF CHANGES IN EQUITY
FOR THE YEAR ENDED 30 JUNE 2019**

Note	Retained Surplus \$	Revaluation Surplus \$	Total \$
Balance at 1 July 2017	445,414	73,224	518,638
Comprehensive Income			
Surplus attributable to the members of the Institute	84,650	-	84,650
Total other comprehensive income for the year	-	-	-
Total comprehensive income attributable to the members of the entity			
Balance at 30 June 2018	530,064	73,224	603,288
Comprehensive Income			
Surplus attributable to the members of the Institute	(120,511)	-	(120,511)
Total other comprehensive income for the year	-	-	-
Total comprehensive income attributable to the members of the entity			
Balance at 30 June 2019	409,553	73,224	482,777

Revaluation Surplus

The asset revaluation surplus records revaluations of non-current assets.

The accompanying notes form part of these financial statements

**STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 30 JUNE 2019**

	Note	2019 \$	2018 \$
CASH FLOWS FROM OPERATING ACTIVITIES			
Receipts from customers		1,180,949	1,837,273
Payments to suppliers & employees		(1,502,562)	(1,887,515)
Interest received		9,227	12,076
Net cash generated by operating activities	16b	<u>(100,683)</u>	<u>(38,167)</u>
CASH FLOWS FROM INVESTING ACTIVITIES			
Payment for plant & equipment	8a	(8,602)	(4,503)
Proceeds from sale of assets		-	-
Net cash used in investing activities		<u>(8,602)</u>	<u>(4,503)</u>
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from borrowing		-	-
Payment of borrowing		<u>-</u>	<u>-</u>
Net cash provided by from financing activities		<u>-</u>	<u>-</u>
NET INCREASE IN CASH HELD		(109,285)	(42,670)
Cash at beginning of the year	16a	<u>839,746</u>	<u>882,416</u>
CASH AT THE END OF THE YEAR	16a	<u><u>730,461</u></u>	<u><u>839,746</u></u>

The accompanying notes form part of these financial statements

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

NOTE 1: STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements are for The Institute of Quarrying Australia Limited (the Institute) as an individual entity, incorporated and domiciled in Australia. The Institute of Quarrying Australia Limited is a company limited by guarantee.

Basis of preparation

The Institute of Quarrying Australia Limited applies Australian Accounting Standards – Reduced Disclosure Requirements as set out in AASB 1053: Application of Tiers of Australian Accounting Standards.

The financial statements are general purpose financial statements that have been prepared in accordance with Australian Accounting Standards – Reduced Disclosure Requirements of the Australian Accounting Standards Board (AASB) and the Australian Charities and Not-for-profits Commission Act 2012. The company is a not-for-profit entity for financial reporting purposes under Australian Accounting Standards. Australian Accounting Standards set out accounting policies that the AASB has concluded would result in financial statements containing relevant and reliable information about transactions, events and conditions. Material accounting policies adopted in the preparation of these financial statements are presented below and have been consistently applied unless stated otherwise.

The financial statements, except for the cash flow information, have been prepared on an accruals basis and are based on historical costs, modified, where applicable, by the measurement at fair value of selected non-current assets, financial assets and financial liabilities. The amounts presented in the financial statements have been rounded to the nearest dollar.

The financial statements were authorised for issue on 27 August 2019 by the directors of the company.

Accounting Policies

a) Revenue

Revenue from the sale of goods is recognised upon the delivery of goods to customers.

Donations and bequests are recognised as revenue when received unless they are designated for a specific purpose, where they are carried forward as prepaid income on the balance sheet.

Interest revenue is recognised on a proportional basis taking into account the interest rates applicable to the financial assets.

Revenue from the rendering of a service is recognised upon the delivery of the service to the customers.

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

Non-reciprocal grant revenue is recognised in profit or loss when the entity obtains control of the grant and it is probable that the economic benefits gained from the grant will flow to the entity and the amount of the grant can be measured reliably.

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

b) Inventory

Inventories are measured at the lower of cost and current replacement cost.

Inventories acquired at no cost, or for nominal consideration are valued at the current replacement cost as at the date of acquisition.

c) Property Plant and Equipment

Each class of property, plant and equipment is carried at cost or fair value as indicated, less where applicable, accumulated depreciation and impairment losses.

Plant and Equipment

Plant and equipment is measured on a cost basis less depreciation and impairment losses.

The carrying amount of plant and equipment is reviewed annually by directors to ensure it is not in excess of the recoverable amount from these assets. The recoverable amount is assessed on the basis of the expected net cash flows that will be received from the asset's employment and subsequent disposal.

Plant and equipment that have been contributed at no cost, or for nominal cost, are valued and recognised at the fair value of the asset at the date it is acquired.

Depreciation

The depreciable amount of all fixed assets is depreciated on a straight line basis over the asset's useful life to the Institute commencing from the time the asset is held ready for use. Leasehold improvements are depreciated over the shorter of either the unexpired period of the lease or the estimated useful lives of the improvements.

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

NOTE 1: STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT)

The depreciation rates used for each class of depreciable assets are:

Class of Fixed Asset	Depreciation Rate
Plant and equipment	5% to 40%

The assets' residual values and useful lives are reviewed and adjusted, if appropriate, at each reporting period.

Asset classes carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with the carrying amount. These gains or losses are recognised in profit or loss in the period in which they arise. When revalued assets are sold, amounts included in the revaluation reserve relating to that asset are transferred to retained earnings.

d) Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, deposits held at-call with banks, other short-term highly liquid investments with original maturities of twelve months or less, and bank overdrafts.

e) 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 Tax Office. In these circumstances the GST is recognised as part of the cost of acquisition of the asset or as part of an item of the expense. Receivables and payables in the statement of financial position are shown inclusive of GST.

f) Income Tax

No provision for income tax has been raised as the Institute is exempt from income tax under Division 50 of the *Income Tax Assessment Act 1997*.

g) Employee Benefits

Short-term employee benefits

Provision is made for the Institute's obligation for short-term employee benefits. Short-term employee benefits are benefits (other than termination benefits) that are expected to be settled wholly before 12 months after the end of the annual reporting period in which the employees render the related service, including wages, salaries and sick leave. Short-term employee benefits are measured at the (undiscounted) amounts expected to be paid when the obligation is settled.

Other long-term employee benefits

Provision is made for employees' long service leave entitlements not expected to be settled wholly within 12 months after the end of the annual reporting period in which the employees render the related service. Other long-term employee benefits are measured at the present value of the expected future payments to be made to employees. Expected future payments incorporate anticipated future wage and salary levels, durations of service and employee departures, and are discounted at rates determined by reference to market yields at the end of the reporting period on government bonds that have maturity dates that approximate the terms of the obligations. Upon the remeasurement of obligations for other long-term employee benefits, the net change in the obligation is recognised in profit or loss as a part of employee benefits expense.

The Institute's obligations for long-term employee benefits are presented as non-current employee provisions in its statement of financial position, except where the Institute does not have an unconditional right to defer settlement for at least 12 months after the end of the reporting period, in which case the obligations are presented as current liabilities.

h) Financial Instruments

Initial Recognition and Measurement

Financial assets and financial liabilities are recognised when the Institute becomes a party to the contractual provisions to the instrument. For financial assets, this is equivalent to the date that the Institute commits itself to either purchase or sell the asset (ie trade date accounting is adopted). Financial instruments are initially measured at fair value plus transaction costs except where the instrument is classified 'at fair value through profit or loss' in which case transaction costs are expensed to profit or loss immediately. Where available, quoted prices in an active market are used to determine fair value. In other circumstances, valuation techniques are adopted.

Trade receivables are initially measured at the transaction price if the trade receivables do not contain significant financing component or if the practical expedient was applied as specified in AASB 15: Revenue from Contracts with Customers. (when mandatory)

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

NOTE 1. STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT)

h) Financial Instruments (cont)

Classification and Subsequent Measurement

Financial Asset

Financial assets are subsequently measured at amortised cost, fair value through other comprehensive income or fair value through profit or loss.

The institute's only financial assets are cash and cash equivalents and trade and other receivables. They are measured at amortised cost.

Financial Liabilities

Financial liabilities are subsequently measured at amortised cost or fair value through profit or loss.

The institute's only financial liabilities are trade and other payables. They are recognised at amortised cost

Impairment of Trade Receivables

The Institute recognises a loss allowance for expected credit losses on trade receivables. The Institute used the simplified approach to impairment, as applicable under AASB 9.

General approach

Under the general approach, at each reporting period, the entity assesses whether the financial instruments are credit-impaired and if the credit risk of the financial instrument has increased significantly since initial recognition, the entity measures the loss allowance of the financial instruments at an amount equal to the lifetime expected credit losses; and if there is no significant increase in credit risk since initial recognition, the entity measures the loss allowance for that financial instrument at an amount equal to 12-month expected credit

Held-to-Maturity Investments

Held-to-maturity investments are non-derivative financial assets that have fixed maturities and fixed or determinable payments and it is the Institute's intention to hold these investments to maturity. They are subsequently measured at amortised cost.

Financial Liabilities

Non-derivative financial liabilities (excluding financial guarantees) are subsequently measured at amortised cost.

i) Impairment of Assets

At the end of each reporting period, the entity 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, the recoverable amount of the asset, being the higher of the asset's fair value less costs of disposal and value in use, is compared to the asset's carrying amount. Any excess of the asset's carrying amount over its recoverable amount is recognised in profit or loss.

Where the assets are not held primarily for their ability to generate net cash inflows - that is, they are specialised assets held for continuing use of their service capacity - the recoverable amounts are expected to be materially the same as fair value.

Where it is not possible to estimate the recoverable amount of an individual asset, the institute estimates the recoverable amount of the cash-generating unit to which the asset belongs.

Where an impairment loss on a revalued individual asset is identified, this is recognised against the revaluation surplus in respect of the same class of asset to the extent that the impairment loss does not exceed the amount in the revaluation surplus for that class of asset.

j) Critical Accounting Estimates and Judgments

The directors evaluate estimates and judgments incorporated into the financial report based on historical knowledge and best available current information. Estimates assume a reasonable expectation of future events and are based on current trends and economic data, obtained both externally and within the Institute.

Key Estimates

During the 2017 financial year the President's and Partner's Chains and the crystal loving cup were independently valued by Ms Elizabeth A Stevens, of Chilton's Jewellery and Antiques. The valuation basis is replacement value. The valuation resulted in a revaluation increment in the revaluation reserve of \$14,480 for the year ended 30 June 2017.

Key Judgments

Employee benefits

For the purpose of measurement, AASB 119: Employee Benefits defines obligations for short-term employee benefits as obligations expected to be settled wholly before 12 months after the end of the annual reporting period in which the employees render the related services. The Institute expects most employees will take their annual leave entitlements within 24 months of the reporting period in which they were earned, but this will not have a material impact on the amounts recognised in respect of obligations for employees' leave entitlements.

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

NOTE 1. STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (CONT)

k) Comparative Figures

Where required by Accounting Standards, comparative figures have been adjusted to conform with changes in presentation for the current financial year.

l) Fair Value of Assets and Liabilities

The company measures some of its assets and liabilities at fair value on either a recurring or non-recurring basis, depending on the requirements of the applicable Accounting Standard.

"Fair value" is the price the company would receive to sell an asset or would have to pay to transfer a liability in an orderly (ie unforced) transaction between independent, knowledgeable and willing market participants at the measurement date.

As fair value is a market-based measure, the closest equivalent observable market pricing information is used to determine fair value. Adjustments to market values may be made having regard to the characteristics of the specific asset or liability. The fair values of assets and liabilities that are not traded in an active market are determined using one or more valuation techniques. These valuation techniques maximise, to the extent possible, the use of observable market data.

m) New and Amended Accounting Standards Adopted by the Institute

The AASB has issued a number of new and amended Accounting Standards that have mandatory application dates for future reporting periods, some of which are relevant to the Institute. The Institute has decided not to early adopt any of the new and amended pronouncements. The Institute's assessment of the new and amended pronouncements that are relevant to the Institute but applicable in future reporting periods is set out below:

Initial Application of AASB 9: Financial Instruments

The institute has adopted AASB 9: Financial Instruments with an initial application date of 1 July 2018. As a result, the Institute has changed its financial instruments accounting policies as detailed in the significant accounting policies note. The changes in the Institute's accounting policy had no impact on amounts reported in the prior periods.

AASB 16: Leases (applicable to annual reporting periods beginning on or after 1 January 2019).

When effective, this Standard will replace the current accounting requirements applicable to leases in AASB 117: Leases and related Interpretations. AASB 16 introduces a single lessee accounting model that eliminates the requirement for leases to be classified as operating or finance leases.

This standard will have no impact on the Institute.

AASB 1058 : Income of Not-for-Profit Entities (applicable to annual reporting periods beginning on or after 1 January 2019).

This Standard is applicable to transactions that do not arise from enforceable contracts with customers involving performance obligations.

The significant accounting requirements of AASB 1058 are as follows;

Income arising from an excess of the initial carrying amount of an asset over the related contributions by owners, increases in liabilities, decreases in assets and revenue should be immediately recognised in profit or loss. For this purpose, the assets, liabilities and revenue are to be measured in accordance with other applicable Standards.

Liabilities should be recognised for the excess of the initial carrying amount of a financial asset (received in a transfer to enable the entity to acquire or construct a recognisable non-financial asset that is to be controlled by the entity) over any related amounts recognised in accordance with the applicable Standards. The liabilities must be amortised to profit or loss as income when the entity satisfies its obligations under the transfer.

An entity may elect to recognise volunteer services or a class of volunteer services as an accounting policy choice if the fair value of those services can be measured reliably, whether or not the services would have been purchased if they had not been donated. Recognised volunteer services should be measured at fair value and any excess over the related amounts (such as contributions by owners or revenue) immediately recognised as income in profit or loss.

The transitional provisions of this Standard permit an entity to either: restate the contracts that existed in each prior period presented in accordance with AASB 108 (subject to certain practical expedients); or recognise the cumulative effect of retrospective application to incomplete contracts on the date of initial application. For this purpose, a completed contract is a contract or transaction for which the entity has recognised all of the income in accordance with AASB 1004 Contributions.

Although the directors anticipate that the adoption of AASB 1058 may have an impact on the company's financial statements, it is impracticable at this stage to provide a reasonable estimate of such impact.

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

2. REVENUE AND OTHER INCOME	2019	2018
	\$	\$
Revenue and Other Income		
Included in operating profit are the following items of operating revenue:		
Conference	-	560,527
Branch	610,092	377,984
Education	80,474	133,440
Membership	375,730	390,762
Grants received	141,255	184,904
Other Revenue	45,852	270,349
	<u>1,253,403</u>	<u>1,917,966</u>
Other Income		
Interest received	9,227	12,076
Profit on disposal of fixed assets	-	-
	<u>9,227</u>	<u>12,076</u>
3. SURPLUS/(LOSS) FOR THE YEAR		
Auditors remuneration	5,032	4,500
Employee benefits expense	426,869	368,045
Depreciation and amortisation	3,702	2,768
Provision for Impairment - Debtors	5,208	-
4. CASH AND CASH EQUIVALENTS		
CURRENT		
General accounts	69,315	180,995
Maxi account	179	179
Conference Account	56,666	2,511
Investment cash accounts	604,301	656,060
	<u>730,461</u>	<u>839,746</u>
5. TRADE AND OTHER RECEIVABLES		
CURRENT		
Trade receivables	138,046	72,787
Other receivables	17,613	-
Less: Provision for impairment	(5,208)	-
	<u>150,451</u>	<u>72,787</u>
The Institute normal credit terms are 30 days		
6. INVENTORIES		
CURRENT		
Stock on Hand - at cost	21,735	19,822
	<u>21,735</u>	<u>19,822</u>
7. OTHER ASSETS		
CURRENT		
Prepayments	137,180	103,474
	<u>137,180</u>	<u>103,474</u>

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

	2019 \$	2018 \$
8. PROPERTY, PLANT & EQUIPMENT		
Office equipment - at cost	13,652	7,462
Less: accumulated depreciation	<u>(4,085)</u>	<u>(4,112)</u>
	<u>9,567</u>	<u>3,350</u>
Other assets - at replacement value	65,744	65,744
Less: accumulated depreciation	<u>(2,723)</u>	<u>(1,405)</u>
	<u>63,021</u>	<u>64,339</u>
Total Property, Plant & Equipment	<u><u>72,588</u></u>	<u><u>67,689</u></u>

8A. Movements in Carrying Amounts

Movements in the carrying amounts for each class of property plant and equipment between the beginning and the end of the current financial year.

	Office Equipment	Other Assets
Balance at the start of the year	3,350	64,339
Revaluation	-	-
Additions - at replacement cost	9,382	-
Disposals (net)	(781)	-
Depreciation expense	<u>(2,384)</u>	<u>(1,318)</u>
Balance at the end of the year	<u><u>9,567</u></u>	<u><u>63,021</u></u>

Assets at replacement value

During the 2017 financial year the President's cand Partner's Chains and the crystal loving cup were independently valued by Ms Elizabeth A Stevens, of Chilton's Jewellery and Antiques. The valuation basis is replacement value. The valuation resulted in a revaluation increment in the revaluation reserve of \$14,480 for the year ended 30 June 2017.

At 30 June 2019 the directors reviewed the valuation basis made by Ms Stevens. They have concluded that this valuation remains materially unchanged and are satisfied that the carry cost does not exceed replacement cost.

9. TRADE AND OTHER PAYABLES

CURRENT		
Trade payables	89,318	66,570
Deferred income:		
Receipts in advance	14,928	109,718
Subscriptions in advance	211,703	236,956
Conference in advance	214,682	-
Sponsorship in advance	77,476	-
	<u><u>608,107</u></u>	<u><u>413,244</u></u>
NON-CURRENT		
Subscriptions in advance	<u>-</u>	<u>22,709</u>
	<u><u>-</u></u>	<u><u>22,709</u></u>

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

	2019 \$	2018 \$
10. PROVISIONS		
CURRENT		
Provision for employee benefits - Annual Leave	16,284	46,591
	<u>16,284</u>	<u>46,591</u>
NON-CURRENT		
Provision for employee benefits - Long Service Leave	5,247	17,686
	<u>5,247</u>	<u>17,686</u>
Long-term Employee Benefits		
Opening balance at beginning of the year	17,686	
Additional provisions raised during year	8,052	
Amounts used	(20,491)	
Balance at end of year	<u>5,247</u>	

Provision for employee benefits

Employee benefits represent amounts accrued for annual leave and long service leave.

The current portion for this provision includes the total amount accrued for annual leave entitlements that have vested due to employees having completed the required period of service. Based on past experience, the Institute does not expect the full amount of annual leave classified as current liabilities to be settled within the next 12 months. However, these amounts must be classified as current liabilities since the Institute does not have an unconditional right to defer the settlement of these amounts in the event employees wish to use their leave entitlement.

The non-current portion for this provision includes amounts accrued for long service leave entitlements that have not yet vested in relation to those employees who have not yet completed the required period of service.

In calculating the present value of future cash flows in respect of long service leave, the probability of long service leave being taken is based upon historical data. The measurement and recognition criteria for employee benefits have been discussed in Note 1(g).

11. RETAINED PROFITS

Retained profits at the beginning of the financial year	530,064	445,414
Net profit for the year	(120,511)	84,650
Retained profits at the end of the financial year	<u>409,553</u>	<u>530,064</u>

12. RELATED PARTIES

During the current financial year, the Institute received \$189,942 (2018: \$184,904) from the Australian Institute Quarrying Education Foundation (AIQEF) on an application basis. Some of the directors of the Institute are also members of the AIQEF Council. The following IQA directors are AIQEF Councillors:

- Clayton Hill
- John Mitas

During the current financial year the Institute paid nil fees (2018: \$13,492) to Groundwork Plus for the provision of training consulting services. Clayton Hill is a part owner of Groundwork Plus and is a director of the IQA. The consulting fees were paid based on a commercial rate commensurate with the services provided.

**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

2019 **2018**
\$ **\$**

13. KEY MANAGEMENT PERSONNEL

Key Management is defined as those persons having authority and responsibility for planning, directing and control of the activities of the company directly or indirectly, including any director (whether executive or otherwise) of that company.

The Chief Executive Officer, Company Secretary and Directors are deemed to be the key management personnel for the IQA. The Directors do not receive any compensation for their services

	Short term benefits *1	Post employ - ment benefits	Other long term benefits *1	Total
2019				
Total Compensation	322,114	23,897	53,927	399,938

2018

Total Compensation	247,060	17,309	-	264,369
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*1 Includes salary and wages and other long term benefits paid to the prior Chief Executive Officer in accordance with the provisions contained in his employment contract.

14: CONTINGENT LIABILITIES

There are no contingent liabilities at 30 June 2019 (2018: \$Nil).

15. EVENTS AFTER BALANCE DATE

There were no after balance date events to be noted in the 30 June 2019 annual report.

16. STATEMENT OF CASH FLOWS RECONCILIATION

(a) Reconciliation of Cash

Cash at bank	730,461	839,746
	<u>730,461</u>	<u>839,746</u>

**(b) Reconciliation of Cash Flow from Operations with
Profit after Income tax**

Operating profit after income tax	(120,511)	84,650
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Non cash flows in operating profit:

- Depreciation	3,702	2,768
- Provision for doubtful debts	(5,208)	-
- (Profit)/Loss on disposal of assets	-	-

Changes in Assets & Liabilities:

Decrease (Increase) in receivables	(72,455)	181,101
Decrease (Increase) in inventory	(1,913)	1,290
Decrease (Increase) in other assets	(33,706)	(33,412)
Increase (Decrease) in accounts payable	194,863	(12,527)
Increase (Decrease) in other liabilities	(22,709)	(261,795)
Increase (Decrease) in provisions	(42,746)	(242)

Net cash provided by operating activities	<u>(100,683)</u>	<u>(38,167)</u>
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**NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2019**

	Note	2019	2018
		\$	\$
17. FINANCIAL RISK MANAGEMENT			
The Institute's financial instruments consist mainly of deposits with banks, short-term investments, accounts receivable and payable.			
The carrying amounts for each category of financial instruments, measured in accordance with AASB 9: Financial Instruments as detailed in the accounting policies to these financial statements, are as follows:			
Financial Assets			
Cash and cash equivalents	4	730,461	839,746
Trade receivables	5	<u>150,451</u>	<u>72,787</u>
		<u>880,912</u>	<u>912,533</u>
Financial Liabilities			
Financial liabilities at amortised cost			
Trade and other payables	9	<u>608,107</u>	<u>435,953</u>
		<u>608,107</u>	<u>435,953</u>

The Institute did not have any derivative instruments at 30 June 2019.

18. FAIR VALUE MEASUREMENT

The following provide the fair values of the Institute's assets and liabilities measured and recognised on a recurring basis after initial recognition and their categorisation within the fair value hierarchy:

Recurring fair value measurements

Other assets	8	<u>63,021</u>	<u>64,339</u>
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The Other Assets being the President's and Partner's Chains of office are measured at a level 2 hierarchy.

DIRECTORS' DECLARATION

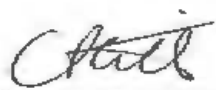
The Directors of The Institute of Quarrying Australia Limited declare that in the directors' opinion:

1. The financial statements and notes set out on pages 5 to 17 satisfy the requirements of the *Australian Charities and Not-for-profits Commission Act 2012* and;

- (a) comply with Australian Accounting Standards - Reduced Disclosure Requirements; and
 - (b) give a true and fair view of the financial position of the Institute as at 30 June 2019 and of its performance for the year ended on that date.

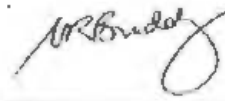
2. There are reasonable grounds to believe that the Institute will be able to pay its debts as and when they become due and payable.

Signed in accordance with subsection 60.15(2) of the *Australian Charities and Not-for-profits Commission Regulation 2013*.



Clayton Hill
President

August 27, 2019



Shane Braddy
Deputy President



INDEPENDENT AUDIT REPORT

To the Members of The Institute of Quarrying Australia Limited;

Opinion

I have audited the financial report of The Institute of Quarrying Australia Limited ("the Entity") which comprises the statement of financial position as at 30 June 2019, the statement of profit or loss and other comprehensive income, the statement of changes in equity and the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, and the declaration by the board of Directors.

In my opinion, the accompanying financial report of the Entity is in accordance with Division 60 of the Australian Charities and Not-for-profits Commission Act 2012, including:

- a) giving a true and fair view of the Entity's financial position as at 30 June 2019 and of its financial performance and cash flows for the year then ended; and
- a) complying with Australian Accounting Standards – Reduced Disclosure Requirements and Division 60 of the Australian Charities and Not-for-profits Commission Regulation 2013.

Basis for Opinion

I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report section of my report. I am independent of the Entity in accordance with the auditor independence requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants ("the Code") that are relevant to my audit of the financial report in Australia. I have also fulfilled my other ethical responsibilities in accordance with the Code.

I confirm that the independence declaration required by Division 60 of the Australian Charities and Not-for-profits Commission Act 2012, which has been given to the board of Directors would be in the same terms if given as at the time of this auditor's report.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Report

Management is responsible for the preparation of the financial report that gives a true and fair view in accordance with the Australian Accounting Standards – Reduced Disclosure Requirements and the Australian Charities and Not-for-profits Commission Act 2012 and for such internal control as management determines is necessary to enable the preparation of the financial report that is free from material misstatement, whether due to fraud or error.

In preparing the financial report, management is responsible for assessing the Entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intend to liquidate the Entity or to cease operations, or have no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Entity's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Report

My objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.



INDEPENDENT AUDIT REPORT

As part of an audit in accordance with the Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the management.
- Conclude on the appropriateness of the management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Entity's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Entity to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

I also provide the those charged with governance with a statement that I have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on my independence, and where applicable, related safeguards.

A handwritten signature in black ink, appearing to read 'A.J. Newhouse'.

Andrew J Newhouse
Registered Company Auditor

August 27, 2019
Wollongong

www.quarry.com.au



The Institute of Quarrying
Australia