



The Institute of Quarrying NZ (Inc.)

Issue: 76

Date: March 2024

Executive Committee 2023/24

President:

Mr Tim Kennedy

Vice President:

Mr Chris Gray

Immediate Past President:

Mr Dean Torstonson

Board Members:

Mr Daniel Le Roux

Mr Neill Kydd

Mr Lance Gosling

Mr James Blacklaws

Mr Jason Blair

Mr Troy Adamson

Technical Advisor

Mr Gordon Laing

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Mr Murray Discombe

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"Advancing the fellowship, development, and professionalism of our members and enhancing the image of the extractive industry"

President's Report

Welcome to the Autumn newsletter.

It has been good to see most of the country enjoy what we could consider a summer season, and for some our focus is turning toward completing earth works and extracting aggregate out of rivers before the weather changes.

There appears to be quite a difference in demand in some parts of the country with some investors being cautious and projects having to be reviewed. Most of this work is still expected to go ahead as the infrastructure and housing still needs to be built. There are other regions picking up work from the rebuild program. These rebuild projects offer us an opportunity to highlight the importance of our industry and try to get some of the issues around planning and consenting discussed at council and government level. We have seen some good examples of bridges and roads being built or repaired under budget and before time in the right conditions. It will be interesting to see how the fast-track consenting process works. There are already issues with fill or borrow sites, not to mention engineers using specifications that cannot be met locally which would require product to be carted for hundreds of kilometers.

The Inspiring Futures Foundation project is well underway with several face to face courses being rolled out. The Executive has agreed to fund part of the face-to-face courses to keep the costs down for members. The ConCove industry survey has been completed and the draft findings are being reviewed by sector representatives before being released. Paul Sutton has been driving these two projects.

We have supported the AQA in ensuring industry representation is involved in the process of reviewing the CoC unit standards. One of the key challenges is to make sure the content of the unit standard is relevant and the

assessment and learning material in line with the intent of unit.

The Blasting unit standards are being reviewed as the current units are not fit for purpose especially with the changes to the CoCs.

There are still some questions regarding what the industry training organization will look like due to the changes the government is making. We have voiced our concerns with the BOE regarding the challenges our sector has in accessing training. There is now representation from Hanga Aro Rau on the BOE which is proving to be beneficial already.

Planning for the Rotorua conference is well underway with most of the display booths taken up and early bird registrations are available. The conference team and local committee have done a fantastic job in getting the program sorted with a great line up of papers, and the topic of AI will certainly be relevant across our industry. I expect the topic will certainly start some deep and meaningful discussions.

Now is also the time we are looking for nominations for the industry awards. These awards acknowledge the effort and success of our members including the opportunity to travel and gain experience that would not be normally available. I doubt you will find any better value for time or money in training and developing staff. Please make sure you take the time to put some candidates forward.

Our membership continues to grow and this is a great reflection of effort made by the branches and members to highlight the benefits of being a member of the IOQ NZ (Inc.).

In closing, I would like to pass on a comment that was made to me when I went to my first IOQ NZ (Inc.) meeting.





Presidents Report cont

There was talk of big projects and the opportunity to sign up for long-term supply contracts. The wise old manager I will call him, simply turned and said, if you don't make money on the first tonne, you won't double the money on the second one, you only sell it once.

I look forward to seeing you all at the conference.

Tim Kennedy
IOQ NZ (Inc.) President



QUARRYNZ CONFERENCE ROTORUA

17-19 JULY 2024

Early Bird Registration is Open.

To register click below:

<https://www.quarrynz.com/>



CPD HOURS

You will be able to claim 4 hours restricted CPD hours for attending conference.

You will also be able to claim 14.5 hours Unrestricted CPD hours for attendance at plenary sessions and attending both the AQA and IOQ AGMs.

A breakdown of actual claimable hours will be announced in our June Newsletter.

Face to Face Workshops

(8 hours CPD)

Emergency Management

Monday 15 April 2024
Invercargill

Wednesday 17 April 2024
Ashburton

Monday 22 April 2024
Palmerston North

Safety Management Systems

Tuesday 16 April 2024
Invercargill

Thursday 18 April 2024
Ashburton

Tuesday 23 April 2024
Palmerston North

Cost:

Members \$200.00

Non-Members \$400.00

**For more information
and to register:**

[ioqnz.co.nz/courses-
webinars](https://ioqnz.co.nz/courses-webinars)

**Registrations close 1 week
prior.**

2024

IOQ NZ YOUTH PROGRAMME

CONGRATULATIONS TO:

Jack Kelliher

Fulton Hogan—Miners Road Quarry

Jack will be attending the 2024 conference in Rotorua; along with 2023 recipient Regan Hooper who is completing the programme in reverse.

Please make them both feel welcome.



Northland Branch Report

Phil Dreadon
Northland Branch Chair

Have had a good start to the year with things slowly picking up around the place, some quarries busy others not so busy giving time to catch up on odd jobs.

On the 6th of March we had a tech evening sponsored by Dickson's up in their Glenbervie quarry, thanks again Jo and Johnny. With a good turnout of members and a few new faces looking to see what our nights are about.

Brandt put on a tasty BBQ and had a 38 ton John Deere digger there to trial as well as a large John Deere wheel loader. They brought a lot of interest and was good to have a place to be able try them out and see how they perform. Thank you to all the Brandt staff that came along and answered any questions that were asked, and for cooking our dinner.

After dinner, Lawrence from Global Survey showed us a presentation on using drones to survey a quarry for planning and stockpile quantities. He also showed us some of the other surveying equipment Leica have on offer. Thank you for traveling up from Auckland and organizing that Lawrence was interesting to see.



Otago/Southland Branch Report

2024 has seen a slow start for the Otago/Southland branch as we prepare for our first branch meeting in April/May.

April this year also brings an excellent training opportunity in both emergency management and safety management systems. These are new face to face courses offered by the IOQ with the aim of supporting the industry in implementing recent changes. Registration for these courses on April 15 & 16 in Invercargill are now open on the IOQ website. Spaces are limited so first in first served. We encourage all members to take the opportunity to continue their learning and to keep an eye out for future courses if you miss this round.

As always, any questions please reach out to myself or our Branch Secretary.

Jason Blair—Otago/Southland Branch Chair



2024

MEMBERSHIP RENEWAL

Invoices sent January 24

Reminder sent March 24.

Please pay promptly.

Auckland Branch Report

By: Lance Gosling
Auckland Branch Chair



It's been a busy start to the year in our region and the longer, dry summer has been a welcome relief after the storm affected start to last year.

Auckland branch kicked off our year of events with a visit to the TDX Wiri premises in March. As always, attendees were warmly received by the TDX team, who provided a wonderful meal and refreshments. A talk was given on an exciting project where TDX supplied an electric loader, used for loading material into a local asphalt plant. The machine is battery powered and the operator has been very impressed with the performance and capabilities of the loader. TDX also discussed the use of more modern versions of synthetic oil grades to increase machine performance, allowing the frequency of oil changes to be reduced, and in turn reducing service costs, downtime and wastage which are inherent in servicing and change outs. This also closely aligns to TDX's goals of providing more sustainable solutions to customers and the industry.

Next month we will be heading to Winstone's Pukekawa Quarry for a site tour of operations including, rock processing, sand dredging and mobile crushing.

Further technical events are planned throughout the year and schedule details will be out to members in the near future.

Looking forward to a safe and eventful year.

Another summer is almost passed and the workload seems to continue on as we started our 2024 program leading up to the AGM in June.

Waikato/BOP Branch Report



The branch membership is constantly increasing and we welcome all new members and hope to see them at an event soon.

The committee has been busy again with a meeting in early March planning the rest of this year's activities leading up to the AGM, as well as conference in Rotorua and also forward to Hamilton conference next year.

We held a Branch event on 21st February at C&R Developments depot in Cambridge where those who attended got an insight into the C&R history and achievements, Terra Cat presented on Advanced Productivity and WorkSafe gave an update on where we are as an industry as well as the SWI changes.

Again, without the work of the committee and the support of members and sponsors it would be difficult to keep these events going so please keep up the good work and support us to keep the events calendar busy.

Also look alongside you to workmates, peers and managers and start to think about award nominations now for this year's conference nominations close on 31 May 2024 so go to the IOQ NZ website and fill in a nomination.

We have a field trip planned to look at the manufactured plant setup for Kaya Sands in Te Kauwhata - all welcome will need to send attendance numbers to Dylan Ward for catering.

Planned events for 2024 are:

2024

April 10th – Field trip Kaya Sands manufactured sand plant based at Wards Quarry (all welcome).

April (20th) – Golf Day (Quarryman vs Suppliers) Tahuna

May (11th) – Fishing trip Coromandel ½ day FIFS

June (5th) – AGM venue TBC

Ray Haley—Waikato/BOP Branch Chair



Lower North Island Branch Report

By: Callum Slavin
Acting Chair

Happy new year to all Lower North Island members!

In this update, we acknowledge Matt as he retires from the Chair role for our branch. Matt has been a champion industry advocate and supporter to many during his more than seven year tenure. His support for the local community and quarry colleagues facing hardship following Cyclone Gabrielle in 2023 with his diesel runs and welfare checks is particularly notable and speaks to his overall character and commitment to others.

Now facing a heavier workload from a changing role at work and a teenage family, Matt is retiring from the IOQ Chair position (can I suggest – “for now” 😊) to focus on those important elements of life.

Callum Slavin is the branch deputy chair so will hold the reins for now until our next AGM. Thanks again Matt.

Lastly, please look out for the two face to face workshops (Emergency Management and Safety Management Systems) being held in Palmerston North during April 2024. Registrations close 1 week prior to workshop. See page 2 for details.

In Nelson we were able to visit Wakefield Quarry, a grass roots family owned and operated rock and lime quarry where they specialise in AP's and larger protection rock. We were lucky enough be shown around by Philip, Yvette and Clint, from the original lime works at the bottom of the site to the new extraction area on top of the hill. This was a great site to be able to visit, to be able to see and hear the history by people that care so much about it. Philip and Yvette showed us site photos of the good times of the quarry and their Olympic torch, a crystal formation found in one of the cave's on-site during excavation. It was a great evening had by all, nice to see the progression of a quarry and a great catch-up with other members and everyone left with some fellow deer patties from the site farm.



Wakefield Quarry Olympic Torch

Chris Marshall
Marlborough/Tasman Branch Chair

Marlborough/Tasman Branch Report



It has been a good start to the year with two interesting meetings in the top of the South.

In Blenheim at the Fulton Hogan Quarry, we were able to hold an emergency scenario of people versus plant with the Renwick Fire Brigade. It was a good chance for the Fire Brigade to see the areas of a crusher and what they can expect. They treated this as a real event with one of their members as the patient and worked through the challenges of how to get him down off the plant in a stretcher. While the Fire Brigade was tending to their patient, the IOQ members were able to watch with a member of the brigade there explaining what was happening, talking about what we can do to make it easier for them when they arrive onsite and to answer any questions

**INSTITUTE OF
QUARRYING AUSTRALIA**



2024 CONFERENCE

ADELAIDE

15—17 OCTOBER 2024

Canterbury Branch Report

Welcome to 2024 everyone, hard to believe we are approaching the end of the first quarter already! Not a lot to report on other than we have had another very successful and enjoyable field trip across to Reefton/Westport 16th - 18th February.



Friday 16th Feb

The team met in Reefton on the Friday, mid-morning for a coffee, introductions and to run through itinerary. We were lucky enough to visit a range of sites which included.....

Two of **ROSCO Contracting's** mobile crushing and screening operations, first site enabled the team to get up close & personal climbing all over a brand-new Finlay 883+ scalping screen, which looked a nice piece of kit. Secondly, we visited a Kleemann Jaw and closed-circuit Cone working together making AP20. We couldn't hang around too long as the local bumble bee population was more than thriving!!!!



(Team pictured with the new 883 Screen)



(Team watching crushing gear in action)

Following this the team met at the bottom of **Echo Opencast Coal Mine (Francis Mining)**, where Eamon escorted us up to the mine office, this followed by a very interesting and educational presentation on the Mines history and future planning. The team then got to get out and amongst the gear out on the coal seam, which for a lot of us was a new experience.

For me personally the biggest take out was the water quality and treatment onsite, this was not your usual process of dosing with flocculating chemicals but instead uses recycled muscle shell (shellfish) waste from a processing plant. Don't quote me on the exact numbers but the pH of the site water coming into the treatment area is sitting around 3-4pH and once passed through the shell filtration resulted in high 6's so almost back to neutral. This water then is discharged off site and helps enhance the water quality of the nearby stream!!!



(Team viewing presentation/induction.)



(Team looking out towards the coal seam)

Canterbury Branch Report cont....



(Team out on the black gold)

The Echo visit finished off the field-based activities for the day, where we headed back to Reefton, Wilson's Hotel for a very interesting presentation by Dave Stone and John Taylor on the Old Rimu Gold Dredge that was operating near Hokitika back in the 1930's, which was the largest dredge in NZ at that time. Was very informative and fascinating how they built such structures back then without the modern equipment/technology available today.

The evening concluded with some fantastic food and means of hydration.

Saturday 17th Feb

The team met again at Wilson's for a fantastic, cooked buffet breakfast, then made our way North to Westport to visit **Westland Mineral Sands** – This was hidden behind some large sand dunes out near Cape Foul wind. One of the biggest challenges they face is the logistics getting their Critical Mineral products (Ilmenite, Garnet & Rare Earth) to a port for exportation, they soon will overcome this challenge with the introduction of their own barge to access the Westport/Buller River Mouth & Port. I look forward to an update on this in the future.



(Looking across to the sand dewatering plant from the designated viewing area and the team at the viewing area)

Next stop seen the convoy heading to **West-Trak NZ** for a guided tour of their premises in Westport, including the store and workshops. Amazing amount of stock on hand that should assist many with their needs. The team there also put on a fantastic BBQ lunch for us which was greatly appreciated by all.



Canterbury Branch Report cont....

Last main site to visit was heading back South to **Federation Mining** site at Snowy River Mine near Ikamatua. This is an underground gold mine still in the setting up stages but making great inroads. The team were given a thorough induction and presentation followed by a guided walk out to where the two decline tunnel openings were. One for access and one for ventilation. Quite odd seeing 40tn dumpers head into the tunnel and return roughly an hour and a half later!



Again, we must thank the main hosts & sponsors who made this very successful trip happen **ROSCO Contracting, Echo Mine (Francis Mining), Westland Mineral Sands, West-Trak, Federation Mining, Finlay Group, Speirs Finance & Wilsons Hotel**. Without their support these trips just wouldn't happen! Lastly re the trip a wee note to thank the organising committee for pulling it all together.

Branch Committee met on 13th March to try and finalise some planning for what's to come next.

- Late April/early May looking at a local field trip, planning is underway.
- Face to Face CPD Workshop* – Emergency Management – 17th April, (8am-4pm) Ashburton (costs associated)
- Face to Face CPD Workshop* – Safety Management Systems – 18th April, (8am-4pm) Ashburton (costs associated)
- AGM & Technical Evening, June 13th Venue TBC.
- July Quarry NZ Conference Rotorua.
- August potential fishing trip Kaikoura, plus potential site visits along the way
- October 4th IOQ/CCNZ combined annual golf tournament.
- October/November field trip, North Canterbury Sites TBC.
- November 26th end of year catch up venue TBC.

Troy Adamson
Canterbury Branch Chair

*Note: Registrations for Face to Face CPD Workshops close
1 week prior.





2017 Metso LT111OS Mobile Impact Crusher

Asking price: \$650,000

Description

Mobile impact crusher for sale or for HIRE for contract crushing.

Asking price for purchase is \$650,000+GST.

Well-maintained mobile impact crusher with 6500hrs. New internal wear parts and blow bars. Full service history since purchased new with Mimico. All conveyor belts in near new condition with the returns belt recently changed. Dust suppression with internal spray units.

Capability (dependant on product):

Gap65 250-300t/h Gap40 200-250t/h

Included is our 2017 MMS MC750-15W hydraulic stacking conveyor to enable larger stockpile cones of output material when connected to the main crusher unit.

Specifications:

Feed opening 1,040 x 800mm (41" x 31") Engine CAT®, 224 kW (300 hp) Weight 32,000 kg (71,000 lbs) Width 2,550 mm (8'4") Height 3,400 mm (11'2") Length 14,850 mm (49')

See our video here <https://mail.google.com/mail/u/0/#inbox/KtbxLvGPSZSSDvshbGTdqZwTBLmkdRwbmL?projector=1>

Please contact Bruce Bowie for further information and rates for your requirements. Ph. 0279 373 737
Or email: bruce@manukauquarries.co.nz

2024 IOQ NZ AWARDS

AWARDS FOR INDIVIDUALS

- Q. Do you know an operator who is an IOQ NZ member and has consistently shown the most dedication and commitment to the quarrying industry?

Nominate for Terra Cat Award

- Q. Do you know an IOQ NZ member whose technical paper was presented at a branch meeting or conference which is worthy of a nomination?

Nominate for Lyn Jordan Award

- Q. Do you know an IOQ NZ member who has made the most outstanding contribution to the Branch during the current year?

Nominate for the R D Hassed Memorial Trophy

- Q. Are you an IOQ NZ member who has achieved 10 or more years membership, holds a management position within the quarrying industry and has made a valued contribution to the Institute.

Nominate for Komatsu Leadership Award

- Q. Are you an IOQ NZ member working individually or as part of a team that has had an outstanding achievement which warrants recognition.

Nominate for Turnco Niemac JCI Astec Achievement Award

- Q. Are you an IOQ NZ member who wishes to study towards a nationally recognised qualification in order to advance your career within the quarrying sector?

Apply for Webster Educational Scholarship

AWARDS FOR COMPANIES

Winstone Safety Aggregates Award

The Winstone Aggregates Health and Safety Award is awarded to the quarry operation judged to have implemented an improvement or idea resulting in a shift change in the engagement or participation of the workers on site, as well as improving the site's health or safety risks.

Nominate your quarry operation



WorkSafe Chief Inspectors Safety Leadership Award

The WorkSafe Chief Inspector Safety Leadership Award recognizes demonstrated commitment to continuous improvement to safety leadership in the area of workplace health and safety, in both the extractives and extractives support sectors. The award will be aimed at a Company rather than an individual operation/site.

Nominate your Company

CRITERIA AND NOMINATIONS FORMS <https://iognz.co.nz/awards/>

NOMINATIONS CLOSE 31 MAY 2024

**Winstone Safety
Aggregates Award**

**WorkSafe Chief
Inspector Award**

R D Hassed Award

**Lyn Jordan
Memorial Award**

Terra Cat Award

**Komatsu Leadership
Award**

**Turnco Niemac JCI
Astec Achievement
Award**

**Webster Family
Educational
Scholarship**

**Institute of
Quarrying Award**

Citation Award

Honorary Fellow



Educational Officer Report

By: Paul Sutton

It is hard to believe that we are finishing the first quarter of 2024, so I thought I would share some thoughts for you to consider regarding your Continuing Professional Development:

I. Actively support and get value for your Institute of Quarrying membership by registering and attending the Continuing Professional Development that the IOQNZ has currently listed on its website:

(a) Emergency Management Face-to-Face Workshops:

- * Invercargill – Monday 15 April 2024
- * Ashburton – Wednesday 17 April 2024
- * Palmerston North – Monday 22 April 2024

(b) Safety Management System Face-to-Face Workshops:

- * Invercargill – Tuesday 16 April 2024
- * Ashburton – Thursday 18 April 2024
- * Palmerston North – Tuesday 23 April 2024

(c) Webinars are now available 24/7 after each is recorded from a live session.

2. Be consistent and constant undertaking CPD opportunities. Do not leave undertaking your CPD to the last minute. All you will do is create panic and stress that you do not really need.
3. After you undertake a CPD opportunity, record it in your CPD Logbook soon after given it is still fresh in your mind. It is then out of the way for you to get on and do other things.
4. Keep your CPD evidence in an electronic file so that you are not searching for it 5 years later when it is time for CoC renewal.
5. Make sure you keep a back up copy/file of your CPD Logbook and Evidence just in case the originals are destroyed or lost.

Please do not hesitate to contact me if you need information, support, or have questions regarding your CPD, CoC Renewal and training needs.

Kind regards,
Paul
paul@foresighttd.com.au
+61 429 438 554

Face-to-Face Workshops:

Emergency Management

Monday 15 April 2024
Invercargill

Wednesday 17 April 2024
Ashburton

Monday 22 April 2024
Palmerston North

Safety Management Systems

Tuesday 16 April 2024
Invercargill

Thursday 18 April 2024
Ashburton

Tuesday 23 April 2024
Palmerston North

NOTE: Registrations close 1 week prior to workshop.

IOQ NZ Online Training

24/7 Webinars

(1 hour CPD to view only; 2 hours CPD to view + assessment)



Webinar - Leadership Skills for the Future 24/7



Webinar - Contractor Management 101 24/7



Webinar - Self Care of Quarry Personnel 24/7



Webinar - Social Licence to Operate 24/7



Webinar - Installation and Maintenance of Electric Motors 24/7



Webinar - Alternatives to Traditional Extractive Methods 24/7



Webinar - Are you ready for retirement? 24/7



Webinar - Team Building 24-7

24/7 Webinar Series (8 hours CPD)



Webinars - Emergency Management 24/7



Safety Management Systems - Webinar Series

Available mid April

24/7 Mini On-line Leadership Courses

(6 hours CPD per course)



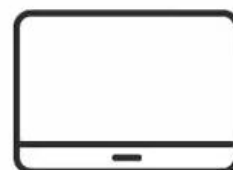
[Mini-Online Course] Exploring Ethics in the Workplace



[Mini-Online Course] Ethics and Organisations - Leadership 2



[Mini-Online Course] Ethical Leadership 3



[Mini-Online Course] Ways of Thinking About Strategy



1TEAM

IOQ NZ MEMBER DISCOUNTS

1TEAM

1 TEAM APP

We are pleased to announce this year we are using the **1 Team APP** for members to access their IOQ NZ membership discounts.

The benefits of using the APP is that members can now access up to **42 Nationwide Stores** compared with the 16 stores which are displayed on a membership discount card.

These include but are not limited to:

- Torpedo 7 - 30% off
- Hertz Car Rental - 35% off
- Big Save Furniture - 25% off
- Millennium and Copthorne Hotels – 20% off daily room rate
- Beaurepairs - 15% off
- Repco – 15% off
- Scenic Group Hotels – 10% off
- Mole Map - 10%

Instructions on how to download the APP and your unique membership number was emailed to all IOQ NZ members on 26 January 2023.

If you require this information to be resent—please email the National Secretary on ioq@xtra.co.nz.

APP Download Instructions

1. Go to your APP store or Google Play and download the **1 Team App** as per picture above.

2. Once the APP is opened – click in the top right-hand corner of the screen where it says **Login**.

3. Click on **Register Acc.**

4. Enter your first name and last name, email address, unique membership number (refer to email sent), enter a password of your choice and confirm your password.

5. Click Create and you are all good to go!

FRIENDS OF THE IOQ



Vickers Quarries



ADVERTISEMENT

TURNCO INNOVATIVE ENGINEERING



STOCKPILING MATERIAL?

IN STOCK

- Telestack Mobile Stackers and Hopper Feeders
- Models up to 1000+ tph
- Power: Diesel, electric or hybrid

Manufactured in Northern Ireland
TC624R | 80ft Radial, 600 tph

TURNCO

ASTEC

Telestack
Mobile Bulk Material Handling



IN STOCK

PEGGING OR BLINDING?

Astec heavy duty horizontal screens – ideal solution in wet or dry applications

- Triple shaft design for a more aggressive screening motion.
- Adjustable stroke and timing angle
- Longer bearing life.
- Low profile for height restrictions.

6203-321P
20' x 6' x 3-deck



IN STOCK

SCREENING BELOW 10MM? Astec's Range of High, Multi and Vari Frequency screens

- Static or mobile options available.
- Ideal for those difficult to screen materials below 7mm.
- Manufactured Sand applications

Infinitely adjustable Vari-Vibe technology directly activates media to efficiently separate and move material over the screen.

2818VM
18' x 8' x 2-deck screen, 200tph 3mm

0272 568 021

enquiries@turncoengineering.co.nz

BOE Update

As discussed in the last newsletter in this update we would like to introduce you on the new BoE members. (The final selection had not been approved at the time of publication of the newsletter, so we were unable to name the new members).

WorkSafe has responsibility for setting competency standards in the Extractives Industry. Improving the competence of the people in the industry is one of the most important aspects of improving health and safety performance. WorkSafe appoints the New Zealand Mining Board of Examiners (BoE) to recommend competency requirements, conduct oral examinations and to issue, renew, cancel, or suspend Certificates of Competence (CoCs).

Every year about half of the BoE Board members' two-year term finishes, and a selection process is conducted to fill the vacant roles. Often existing Board members seek re-selection and for that reason there are only one or two changes to the previous Board in most years. This year was unusual in that several long-term Board members chose retirement rather than being available for re-selection. (these retiring BoE members were highlighted in the last newsletter) This resulted in a requirement to select five new members at a minimum. The total number of vacancies was seven.

After interviews and a selection process conducted by industry representatives, the final selection provides a good balance of experienced Board members and new persons. The selection also met the requirements of the Act for the

type of experience and knowledge that must be represented on the Board; a mixture of representation from 1) mining and quarrying operations, 2) health and safety inspection, 3) mining and quarrying education and 4) mining and industry training.

The new board formed for their first meeting 14th and 15th of February, where they have immediately got on with the work of assessing the existing unit standards and getting ready to recommend the changes required for the existing SWI. (You will recall that the SWI was issued in July 2023, and it was intended to update with some additional unit standards which were not available at the time, in 2024).

Mining Board of Examiners

The Board members from 14th February will be:

- Paul Hunt – Chair (current)
- Bernie O'Leary (current)
- Fiona Bartier (re-selected)
- Brian Bouzaid (current)
- Mark Pizey (current)
- Tim Kennedy (re-selected)
- Liz MacKenzie (new)
- Andrew Weir (new)
- Andy Allen (new)
- Ed Ayre (new)
- Mathew Vandy (new)



L to R – Bernie O'Leary, Andrew Weir, Fiona Bartier, Ed Ayre, Paul Hunt, Mark Pizey, Tim Kennedy, Liz MacKenzie, Mathew Vandy, Andy Allen.

Absent inset – Brian Bouzaid



Paul Hunt

**Chief Inspector of
Extractives**

The BoE Board members
from 14th February will be:

- Paul Hunt – Chair (current)
- Bernie O'Leary (current)
- Fiona Bartier (re-selected)
- Brian Bouzaid (current)
- Mark Pizey (current)
- Tim Kennedy (re-selected)
- Liz MacKenzie (new)
- Andrew Weir (new)
- Andy Allen (new)
- Ed Ayre (new)
- Mathew Vandy (new)



MITO Update



MITO released three new micro credentials this month. They are designed for extractive industry employees, particularly those wishing to be appointed to a safety-critical role under the Health and Safety at Work (Mining Operations and Quarrying Operations) Regulations 2016.

Site Construction and Maintenance micro-credential

This programme will provide the skills and knowledge to identify the attributes and health and safety considerations of conveyors, crushers, and screening plant; follow, maintain and recommend modifications for stockpiling and tip head management plans; and explain associated hazards and controls, in the extractives industry.

Safe Working Practices micro-credentials

This programme will provide an understanding of the general safety practices for workers, and how to undertake a job safety analysis in the extractives industry.

Standard Operating Procedures micro-credential

This programme will provide the skills and knowledge to identify the key components of an extractive site operations activity, write a standard operating procedure, and test and review the documented standard operating procedure, in the extractives industry.

To find more information please visit our website mito.org.nz, call us on 0800 88 21 21 or email info@mito.org.nz.

April Special 30% OFF

RUBBER CONVEYOR SKIRTING

Black Natural Skirting Rubber (65 Shore 'A' & Tensile Strength: 3 MPA), the traditional product of choice and is still widely used today in the quarry, mining and materials handling industries.

SKB 10-150-15 - 10mm x 150mm x 15Mtr

SKB 12-200-15 - 12mm x 200mm x 15Mts



Orange Skirting Rubber (40 Shore 'A' & Tensile Strength: 16 MPA) has better abrasion resistant properties with up to 3-5 times the wear life of black natural skirting rubber.

SKO 10-150-10 - 10mm x 150mm x 10Mtr

SKO 12-150-10 - 12mm x 300mm x 10Mtr

SKO 12-200-10 - 12mm x 200mm x 10Mtr



AEG Also stock Polyurethane skirting



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MinEx Update



By: Wayne Scott—MinEx CEO

Together with Straterra and AQA, we were pleased to again support the Komatsu Women in Extractives luncheon held in Hamilton, on Wed 20 March 2024 (to coincide with International Women's Day during March 2024).

The Quarry sector was again heavily represented in award nominations with Charlotte Harrison being named Hanga-Aro-Rau Workforce Development Council Leader of the Year for her work as Lab Manager for Winstone Aggregates, in Auckland and Tara Edwards-Tusa from Stevenson Aggregates being awarded the Kristy Christensen Memorial Award for being a diversity champion. Other quarry finalists included:

- Emerging Star Award – Rosie Toto-Croucher, Stevenson Aggregates; and Brittney Flavell, Winstone Aggregates.
- Leader of the Year – Jo Young, Stevenson Aggregates.
- Kristy Christensen Memorial Award – Bonnie Walker, Fulton Hogan.

We are pleased to be supporting IOQNZ in delivery of one day workshops on Emergency Management and Health and Safety Management Systems during April. Details can be found on the IOQ NZ website and on page 2 of this newsletter.

We have added a number of Toolbox talk ideas, videos, presentations etc. to the section on the MinEx website for Toolbox talks and presentations. These include short podcasts and videos that you can use to add some variety to your toolbox meetings. Details can be found at <https://www.minex.org.nz/training-and-cocs/toolbox/>

MinEx workshops for 2024 have commenced with good attendances at Blenheim and Nelson during February. Keep an eye on our Train Brain newsletters or visit the MinEx website for details of a workshop near you. www.minex.org.nz

We are always looking for incidents and learnings from them so please share your incidents and other H&S learnings or insights with us at office@minex.org.nz, so that we can share it anonymously with the sector. Let's continue to work together to keep ourselves and our workers safe.

MINEX WORKSHOPS

Kerikeri – 09 April

Dargaville – 10 April

Invercargill – 06 May

Dunedin – 07 May

Cromwell – 13 May

Paeroa – 17 June

Rotorua – 18 June

Whakatane 20 June

Waipukurau – 13 August

Palmerston North – 14 August

Gisborne – 29 August

Ashburton – 4 September

Te Kuiti – 25 September

To register: [Click here](#)

Have a wonderful Easter break everyone!



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Welcome to New Members



IOQ NZ Website

Includes:

Events Calendar

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Youth Programme

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Merchandise

Books

ioqnz.co.nz

| Name | Category of Membership | Branch |
|-------------------|------------------------|-----------------|
| Noel Hall | Member | Waikato/BOP |
| Gareth Turner | Associate | Otago/Southland |
| Samantha Atkinson | Associate | Auckland |
| Te Uira Barton | Associate | Waikato/BOP |
| Grant Bremner | Member | Otago/Southland |
| Garth Taylor | Technical Member | Waikato/BOP |
| John Crooks | Member | Otago/Southland |
| UPGRADES | | |
| Cameron Frew | Associate | Waikato/BOP |
| Xander King | Associate | Northland |
| Kerry Reilly | Fellow | Auckland |
| Bjorn Graham | Member | Otago/Southland |
| Justin Browne | Member | Northland |
| Jaie Wilson | Member | Auckland |



YOU CAN APPLY TO BECOME A MEMBER ONLINE.

NO PAPERWORK REQUIRED.

ATTACH ANY SUPPORTING DOCUMENTATION

CONFIRM WHO IS YOUR PROPOSER AND SECONDER

YOUR APPLICATION WILL BE PROCESSED WITHIN A FEW DAYS OF RECEIPT

To view the online membership application form

[Application Form - Institute of Quarrying \(ioqnz.co.nz\)](https://ioqnz.co.nz)

The paper version is still available here:

[IOQ-Membership-Form2024.pdf \(ioqnz.co.nz\)](#)