

Executive Committee 2019/20

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Vice President: Mr Tim Kennedy

Immediate Past President: Mr Peter Morgan

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**Technical Advisor**Mr Gordon Laing

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# The Institute of Quarrying NZ (Inc.)

"Our Mission is to promote the fellowship, education and training of members to enhance the image and professionalism of quarrying in New Zealand."

#### Issue: 61

#### Newsletter Date: June 2020

#### **President's Report**

Welcome to the June IOQ NZ Newsletter. The world has certainly become a different place since the last newsletter with COVID-19 placing its mark on the world.

While a small number of quarry operations had the ability to operate over the lockdown period there were many others that did not. The challenge for those that did not operate was ensuring that their workforce was ready to start operating as we moved through the different alert levels to this new normal, we are experiencing.

During the lockdown period, the Executive felt it important to support its members by offering a number of free webinars. This offering was extremely popular and the courses were well The limited attended. opportunity of achieving CPD learning (including cancellation of this year's conference) highlighted was early on by the IOQ NZ to the Board of Examiners which was acknowledged and subsequent criteria recently released by Worksafe to support CoC holders with limited opportunities.

Now that we are in post lockdown, the branches are recommencing their technical evenings and fieldtrips. I have to give a shout out to the Otago/ Southland Branch for running

the Otago/Southland Local Conference in Gore next month. This is a great initiative by the team.

As with many events - the Jim Macdonald Memorial Lecture tour which was an early casualty of COVID-19 which has now been rescheduled for September/October of this year. Once again, a huge thankyou to METSO/MIMICO for the support of this tour and presenter, Mary Obele. See page 13 for new dates.

We are pleased to announce that our Friends of the IOQ are supporting once again Institute in 2020. continued support over many years and in particular this year is outstanding and we certainly do appreciate the dedication that you provide to our industry. See page 8 for the list of Companies that we ask you to support especially in these difficult times.

We are pleased also announce our 2020 Youth Programme recipients for this which includes year candidates from the North Island and one from the South Island. Congratulations to Megan Leeson (Stevenson Hardy Aggregates), Nicola (Winstones Belmont Quarry) (Blackhead Ford lack Quarries) who will all attend the 2021 conference in Wellington.



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#### The Institute of Quarrying NZ (Inc.)

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It is with great sadness that we recently lost a longstanding and well respected IOQ NZ member Shane Toto who was the Quarry Manager at Stevenson's, Drury. He was an advocate for the IOQ and was an all-round great guy. He had an absolute passion for the industry and was a great personality. He will be sadly missed by not only our fellow members but also the staff he managed. This was certainly evident at the guard of honour that was provided for Shane on his final visit to the Drury site... A good man gone to soon.

It was also sad to hear of the passing of Mark Laybourn. Mark was the Quarry Manager at Wilsonville Quarry (Golden Bay Cement) and left that role to seek another opportunity and pursue his other passion of beekeeping. The Laybourn family have had a long association of the Quarry industry and our thoughts are with family and friends of Mark. With the passing of Mark, it is a timely reminder of the stress in our lives and the importance of reaching out and not to be afraid of asking for help.

Finally, I would just like to remind those that are close to the anniversary of their CoC renewal that this process needs to be undertaken two months prior, which includes a current Fit and Proper person check.

Please ensure you check that your contact details are current with WorkSafe so you receive reminders and any communication around the process.

Stay Safe.

Dean Torstonson IOQ NZ (Inc.) President



#### IOQ NZ YOUTH PROGRAMME

CONGRATULATIONS TO OUR
2020 RECIPIENTS:

**Megan Leeson** 

Stevenson Aggregates Ltd (Drury)

**Jack Ford** 

Blackhead Quarries Ltd (Dunedin)

**Nicola Hardy** 

Winstone Aggregates (Belmont Quarry Wellington)

All three youth programme recipients will be attending the 2021 conference in Wellington.

#### IOQ NZ WEBINARS

29 July 2020

Managing Conflict

Facilitator: Paul Sutton

12 August 2020

Effective Leadership as you move from the Management role to the Leadership role

Facilitator: Paul Sutton

16 September 2020

**Contract Management** 

Facilitator: Paul Sutton

\$25.00 Member \$50.00 Non-Member

For more information or to register click below: https://ioqnz.co.nz/shop/product-category/ webinars-courses/

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#### **Northland Branch Report**



Well it has been a while since you have heard from the boys and girls up North.

The year started well with only one technical evening which was held at Virgin Concrete's yard Kamo. Yes that's the correct name a private family owned business operating 18 trucks. Matt spoke about how the company started and also how they recycle all wash down water. Any waste concrete returned is made into blocks to be reused in retaining walls which is mainly used in the farming industry. Concrete aggregates are supplied by Dicksons—another family owned business.

Mike Rawson from Viking Conveyor was the second presenter on belt repairs and joiners. The afternoon was well attended with over 30 people on a warm evening, Phil McKenzie from Cable Price supplied the barbeque—great meal.

Then came COVID-19 which put a halt to many things, as the national conference was postponed until 2021. We also decided to cancel our local awards night 12<sup>th</sup> September.

Now we are back at work it is playing catchup on work that could not be done during COVID-19. Most quarry operators are busy with Clements Contractors supplying ballast metal for Northland rail line upgrade.

The Committee has started to organise the year's events with a field trip to Portland Cement Manufacturing plant in early Spring. Also, some technical evenings to organise.

Well during lock down was the best fishing weather you could ever get but was not allowed on the water. Bugger, now we can go fishing wind is from the south.

Old fishing tale. (Wind in south, fish close their mouth)

Murray Smith—Northland Branch Chair

#### Otago/Southland Branch Report



The first half of the year has been interesting and challenging. It has been great to see the Otago and Southland communities and businesses pull together in the fight against COVID-19 and its recovery. Having talked to a number of suppliers and quarries around the district many are experiencing positive sales volumes; we all hope this continues.

With the cancellation of the April branch meeting and the postponement of the National conference, it is now the focus of the Otago/Southland branch to provide an event to reconnect. While planning is still underway, we are pleased to announce that on July 23 and 24 we will be holding a one and a half day conference at the Croydon Lodge in Gore. This conference will qualify for a number of CPD hours, include a field trip to New Vale Coal mine and will be **FREE** for IOQ NZ Otago/Southland branch members to attend, with drinks and a dinner at your own expense. We would like to thank TransDiesel, TerraCat, Komatsu & MIMICO for their support as primary sponsors of the event.

Spaces are limited so please get your registrations into Mark Hopwood ASAP via email: <a href="mark.hopwood@transdiesel.co.nz">mark.hopwood@transdiesel.co.nz</a>.

It is with pleasure we confirm the Jim Macdonald Memorial Lecture Tour has been rescheduled and will now take place at the Edgar Centre, Dunedin on October 29. More information regarding this will be available shortly.

I look forward to seeing you on 23 and 24 July.

Jason Blair Otago/Southland Branch Chair













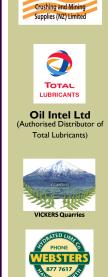


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#### Waikato/BOP Report

Owing to the government lockdown we have adjusted the up and coming events as follows:



- MIMICO Jim Macdonald Tour Mary Obele talking on men's health. Postponed to 23<sup>rd</sup> Sept 2020
- 23<sup>rd</sup> May 2020, Fishing Coromandel will review at next committee meeting and re book
- 15th July 2020, AGM Matamata. Crane Sales NZ Building 11 13 Waihou Street, Matamata, (Tool Box up for grabs).
- Wellington Conference deferred to July 2021.

It is also time to think about elections for the AGM. A new Executive and committee are elected every year. Put your names forward for this process, we welcome new nominations and people wanting to try their arm at every level. There is plenty of support in the branch if you want to give it a go.

With the COVID-19 now among us again, I would like to wish Branch members and their families the best of health, keep well and isolate as much as possible.

Take care and be well.

Ray Haley Waikato/BOP Branch Chair





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#### Auckland Branch Report



COVID-19 and the subsequent lockdown has bought many challenges to businesses throughout our industry and around the country. We are grateful for the safety and wellbeing of all our members and their families. This is a disruptive time for many businesses and we wish everyone affected all the best.

With the changes caused by lockdown we have had to re-shuffle our schedule, with the aim of providing as much opportunity for CPD hours for our members as we can during the rest of the year.

Our AGM has now been moved to 21st July and this will be attended by Paul Hunt, who will provide an industry update from WorkSafe. Viking Conveyor are kindly hosting this event and we look forward to a great evening.

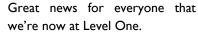
We have a number of technical evenings planned, along with the Jim Macdonald Tour coming up in September, more details to follow on these.

We intend to hold our annual Christmas and Awards Function in November to celebrate the year and recognise the achievements of those throughout our industry. With no national conference being held this year, this is a great opportunity to nominate those that have put in the extra effort at your workplace and recognise them for their hard work.

Looking forward to a safe and rewarding remainder to 2020.

Lance Gosling Auckland Branch Chair

#### Canterbury Branch Report





Now it's back to the "business of business", and digging the country out of a very deep hole.

Who could be better equipped and qualified to support this than the New Zealand quarry sector!

We were disappointed to have to cancel our visit to Fulton Hogan's Miners Road quarry just prior to lockdown, but feel the decision was justified and correct under the circumstances—thanks to the FH team for organising this, and we're still keen to lock it in at some stage later this year.

We're also pleased to be currently processing two new member applications, with a few more in the wings once we get back to more normal member meetings.

Our local committee met recently and have sketched out an agenda for the remainder of the calendar year. Whilst we don't have specific dates for all events at this stage, these will be communicated to members and also via IOQ NZ nationally as soon as we can lock them in.

- AGM 21<sup>st</sup> July at Road Metals Rolleston Quarry which is kindly sponsored by Road Metals. There will be a couple of quality guest speakers lined up to provide some valuable CPD and industry updates. We're hoping Wayne Scott may also be able to attend.
- Readymix plant visit- a great CPD day out of it with a tour plus speakers/presentations, on a Saturday early in Spring, followed by an evening social and networking.
- A local major project visit that will be of strong interest to all our membersdiscussions underway to ensure this is another memorable Canterbury IOQ eventwatch out for more detail soon.
- Waimate area visit and site tour/s, likely followed by an overnight @ Moeraki and a fishing charter.





















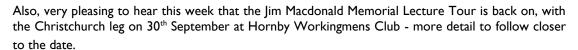






### Canterbury Branch Report Cont....

- TransDiesel Headquarters site visit and general meeting-date TBC
- Xmas breakup late November



We must pass on our appreciation to IOQ NZ nationally, Murray Discombe and anyone else involved for organising webinars during the difficult COVID-19 shutdown period, helping members keep their CPD ticking along-well done team!

Gavin Parker & John Crawley
Canterbury Branch Chair & Secretary

#### **Central Districts Branch Report**

It's been an interesting time hasn't it? Refocus, reprioritise – and rebuild for the future. I think we're very fortunate in quarrying to be in the position where we can go to work and know we're among the frontrunners of New Zealand's economic rebuild.



We've still got major projects on the go that will need finishing – Transmission Gully, Pekapeka to Otaki, Mt Messenger. And other projects that are in the early stages – Manawatu Gorge replacement and Otaki to North of Levin. Hopefully there are enough projects in your area to keep you occupied.

Even though there is shimmering on the horizon, like I said in my email last month, in the short term I am sure there are a lot of us who are experiencing hardship and having to make some tough decisions around the future of our businesses. If this is you, give someone in your support network (family, industry colleagues, friends) a call. I read recently "we are not all in the same boat, but we are all in the same storm". How important it is to stay connected and support each other in these times!

One of the things I'd like to stress is how important it is to maintain safety awareness amongst your workers at the moment. You will have seen it before – when the mind wanders, the accident rate skyrockets. Let's keep our workers focused on looking after themselves and each other and remember that even though the Covid virus risk is dwindling, the other daily hazards we face are still there.

There are still plenty of training opportunities online and some are going back to face-to-face now. I'm looking forward to when we can catch up again in a branch meeting, it's looking like the rebooted Jim Macdonald tour will be the next opportunity in September. See you all there!

Matt Webster—Central Districts Branch Chair



























#### Marlborough/ Tasman Branch Report



The Marlborough/Tasman Branch are looking forward to hosting the Jim Macdonald Memorial Lecture Tour in Nelson on Wednesday 28th October. The venue is Wanderers Sports Club, 20 Lord Rutherford Rd, Nelson.

Look forward to seeing you all there.

Neill Kydd Marlborough/Tasman Branch Chair

#### Wellington Branch Report



It has been a quiet time in Wellington as we move out of COVID-19 territory, or perhaps back into it.

Well done to all parties during level 4 and getting your businesses back running during level 3.

Wellington projects are moving along at pace with the Pekapeka expressway and Transmission Gully (TG) still running hot...in more ways than one!

Talks with the TG Project came to a stand still trying to organise a field trip, but once things quiet down in TG, we will kick off these talks of again and hope we can all see the new highway progressing.

I've also been in talks with some local 4x4 enthusiast to get a feel of what's out there for our members to explore...more to come once a suitable track is found.

Be safe out there, keep talking and look after each other.

Shane Hagai-Wellington Branch Chair



**Advanced Engineering Group** 



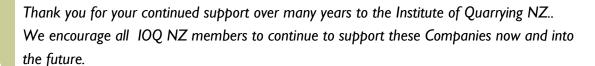
"Proudly New Zealand owned & operated, AEG celebrate yet another significant milestone of being the No 1 screening media suppliers to the New Zealand Quarry & Mining industries since 1995. The team here at AEG we would like to thank all of our loyal customers for your ongoing support & we look forward to working with you for the next 25 years".







We are pleased to announce our Friends of the IOQ for 2020.











































































## **Obituary Shane Toto**



It is with sadness we advise that one of Stevenson's long-serving quarry managers has passed away. Shane Toto has been an integral part of the Drury Quarry management team and prior to that at East Tamaki Quarry.

Shane was a kind-hearted, caring man, always approachable and with a great sense of humour.

At the 2007 QuarryNZ Conference, Wellington, he was awarded the Goughs Cat Award. When Steve Ellis received the WorkSafe New Zealand Chief Inspector Extractives Safety Leadership Award, recognising demonstrated commitment to continuous improvement and safety leadership in the area of workplace health and safety, he was quick to congratulate all his quarry managers including Shane for their efforts.

In 2017, Shane was the recipient of the Auckland Branch Mimico Mentor Award, always a strong advocate for quarrying operations health and safety and the go-to person for advice and guidance for many of the staff for some 25 or more years.

We pass on our sympathies to his family.

#### Obituary Mark Laybourn

It is with sadness we advise the death of Mark Elliot Laybourn on 19.05.2020, aged 52.

Mark commenced his working career in the late 1980's as an apprentice fitter & turner with McBreen Jenkins.

Mark was the son of Max Laybourn a shareholder and Director of McBreens, and prominent figure in Northland quarrying with the role of McBreen's Quarry Division manager. With quarrying in his blood Mark changed roles and moved into the Quarry Division as a plant operator. He worked his way up to managing portable crushing plants, and on his way obtained his A-Grade COC. Mark was appointed manager of Puketona Quarry.

He then went on to manage Golden Bay Cement's Wilsonville Quarry, until he recently left to take up an opportunity in beekeeping which had been a long time hobby and interest.

Mark was an IOQ NZ member for a number of years, and served on the Northland Committee. He will be missed by all that have worked with him. We extend our sympathies to his family.



#### ACC helping ease the burden on business

As part of ACC's plan for helping reduce the immediate impact of COVID-19 on businesses, ACC is delaying all invoicing by three months.

Invoices for the 2020/21 financial year which would usually have been sent from I July will now be issued in October.

Payment options will be available once invoices are sent in October to further assist businesses like yours, in managing payment of your invoice. ACC is also providing you with the option to continue to be invoiced as per normal, if that better suits the needs of your business. You can simply log in to your MyACC for Business account or complete this form to opt out of the delay and choose to receive your 2020/21 invoice at the normal time.

To find out more about the delay to invoicing visit <a href="acc.co.nz">acc.co.nz</a>.

#### The Institute of Quarrying NZ (Inc.)

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#### Educational Report by Paul Sutton

What a ride these past few months have been for all of us! I continue to be amazed by the strength and resilience of people in how we manage adversity and the unknown. The IOQ NZ is still following government advice regarding COVID-19 and as updates occur, we will modify our direction to respond to each update impacting on continuous professional development and training activities.



In the meantime, I invite you to register to participate in the following IOQ NZ webinars:

29 July 2020 Managing Conflict

12 August 2020 Effective Leadership as you move from the Manager Role to the Leader Role Introduction to Contractor Management

My sincere thanks to our members who have participated in the recent suite of IOQ NZ webinars. Your input and feedback has been very much appreciated. I am so pleased to see our members embracing this type of CPD and training and getting value for their investment. What a great way to obtain your CPD training requirements by logging into a webinar, spending an hour in the webinar with your facilitator and other industry folk, then having a quick cup of coffee and back to work! Very little on-the-job time is lost by participating in a webinar.

The IOQ NZ has been collaborating with several industry suppliers with the aim of developing and facilitating CPD and training programmes. Our aim is to have these programmes facilitated by industry experts to our members. The first roll out of these programmes was a webinar developed and facilitated by Kinetic Environmental on Quarry Consenting. The next roll out of these programmes came from MIMICO with a suite of webinars that was recently advertised to our members. Prime Pump is in the process of developing a face-to-face workshop that will be delivered to various locations across New Zealand toward the end of 2020/early 2021 (COVID-19 advice permitting). A big thank you to both MIMICO and Prime Pump for collaborating with the IOQ NZ on these valuable additions to CPD and training. The IOQ NZ welcomes interest from other industry suppliers to support this collaborative approach to CPD and training.

In regard to the Vocational Education and Training Reform Agenda, the government has moved quickly to establish the six Workforce Development Councils. This establishment was originally mandated to occur by 30 June 2021 but has been fast-tracked to be formed by October this year. The Government has stated that fast-tracking all six WDCs will ensure that they are an integral part of the designing the response to COVID-19 and that their influence in the vocational education and training system will become more immediate. Watch this space!

Thank you to the members who are making contact asking for assistance with their CPD and training needs. As always, I am here to help and assist where I can. I am more than happy to:

- Work collaboratively with you in developing your individual career plan and what professional development and training will be required to meet your career goals;
- Assist you in understanding what CPD you will need to undertake to meet the new CPD guidelines that came into effect in February 2020; including, your CPD Logbook;
- Assist with information and coaching in preparation for a Certificate of Competence application;
- Any other matter related to CPD and training that you may have.

Please do not hesitate to contact me on <a href="mailto:paul@foresigttd.com.au">paul@foresigttd.com.au</a> and we will get the guidance and support underway. In the meantime, please continue to look after yourselves and the people you care about. If COVID-19 has taught us anything it is important to take time out to be with our loved ones and enjoy their company.





























#### MinEx Update

By: Wayne Scott (CEO)

We were happy to be able to help quarry sites with COVID-19 protocols and a COVID-19 Management Plan for those sites operating under Level 3. For those that are interested in these and other helpful H&S Resources, visit our website at <a href="https://www.minex.org.nz">www.minex.org.nz</a>.

Delivery of our regional Health & Safety Workshops recommence on 7-8 July in Kerikeri and Dargaville. We will be delivering all the workshops we had planned for 2020, albeit that some dates have changed. We are grateful for the support offered by WorkSafe and IOQ NZ to assist in delivery of these workshops, and to Hatuma Lime, H.G. Leach and J Swap Contractors for their sponsorship. Check out our website for a workshop near you.

COVID-19 has also seen delays to several Government legislative processes including changes to the Mining and Quarrying Regulations. These delays, coupled with the Election, will now see new regulations enacted mid-2021. All mines and quarries will be included within the revised regulations but with proportionality ensuring that regulations take account of a sites size and nature of operation. For smaller quarries (those managed by a B Grade CoC), there will be a requirement for documented H&S Management System and for larger sites there will be a requirement to risk assess the presence, or not, of principal hazards.

We have recently released the fifth in our booklet series, this one covering Traffic Management. These booklets are available free by contacting our office or pick one up at a regional workshop near you.

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 <a href="mailto:office@minex.org.nz">office@minex.org.nz</a>, so that we can share it anonymously with the sector.

Let's continue to work together to keep ourselves and our workers safe.

#### **CPD Opportunities**

July

METSO webinars —see page 18

7-8 July 2020

MinEx H & S Workshop—Kerikeri (7th)
MinEx H & S Workshop—Dargaville (8th)

15 July 2020

Waikato/BOP AGM—Matamata

21 July 2020

Auckland Branch AGM / H&S Meeting Canterbury Branch AGM Rolleston Quarry

23-24 July 2020

Otago/Southland Local Conference—Gore

29 July 2020

IOQ NZ Webinar: Managing Conflict

11 August 2020

MinEx H & S Workshop—Ashburton

12 August 2020

**IOO NZ Webinar:** 

Effective Leadership as you move from the Management role to the Leadership role

13 August 2020

MinEx H & S Workshop—Greymouth

20 August 2020

**Auckland Branch Meeting** 

8—9 September 2020

MinEx H & S Workshop—Paeroa (8th)
MinEx H & S Workshop—Rotorua (9th)

16 September 2020

IOQ NZ Webinar: Contract Management

16,17,23,24,30 September 2020

Jim Macdonald Memorial Lecture Tour

Whangarei, (16th) & Auckland (17th) Matamata (23rd) & Palmerston Nth (24th) Christchurch (30th)





























#### **MITO Update**



**I. Great news! Financial support for apprenticeship training** The Government has made two significant announcements as part of Budget 2020 to provide critical support to businesses recovering from the impacts of COVID-19.

The Targeted Training and Apprenticeship Fund provides free fees for apprenticeships, and traineeships in targeted industries, from I July 2020 to 31 December 2022. This includes new enrolments and existing enrolments. For the extractives industry, all apprentices enrolled in the New Zealand Certificate in Mining and Quarrying (First Line Supervision) – Surface (Level 4) will not be charged the standard annual training fee. We are waiting to receive the list of traineeship programmes that will also be eligible for this Fund from the Tertiary Education Commission. We will let you know just as soon as we have this information to hand!

In addition, **Apprenticeship Boost** provides businesses with up to \$16,000 to help cover the costs of apprentices in their first two years of training, from August 2020 to April 2022. Employers of apprentices enrolled in the New Zealand Certificate in Mining and Quarrying (First Line Supervision) – Surface (Level 4), will be able to apply for \$1,000 per month for the first year of the apprenticeship and \$500 per month for the second year. This will also apply to new enrolments during the period of the funding. We will share further information about the criteria and application process with the Ministry of Social Development once this becomes available.

MITO wholeheartedly applauds these unprecedented initiatives. "Having Apprenticeship Boost alongside the Targeted Training and Apprenticeship Fund to financially support businesses who train apprentices is unprecedented, and significant to New Zealand's post COVID-19 recovery." says MITO Chief Executive, Janet Lane.

Please keep up to date with the Budget 2020 initiatives that apply to industry training at our website.

 MITO training activity for 2020 MITO learners
 I January to 8 June 2020.

Programme	Number of learners
B-grade Surface Extraction	93
Surface Extraction Level 2	32
Incident Investigation	31
A-grade Surface Extraction	23
A-grade Tunnel Manager	4
Surface First Line Supervision Level 4	4
RockUp™ micro-credential	3
B-grade Tunnel Manager	2
Safety Critical Surface Manager	2
Safety Critical Explosives Knowledge	2
Safety Critical Underground Manager	1
Risk Management	1

**3.** RockUp™ - the pathway from school to industry RockUp™ is MITO's secondary school micro-credential programme for the surface mining and quarrying industry. It is a Level 3, 9 credit micro-credential available to Year 11, 12 and 13 secondary students, allowing them to gain credits towards NCEA. The training consists of eLearning theory and practical assessment on safety in a quarry or surface mining workplace. If you are interested in hosting a student at your workplace or would like more information, please let us know by emailing our Vocational Careers Advisors at vca@mito.org.nz.



























#### 2020 Jim Macdonald Memorial Lecture Tour New Dates



#### The Institute of Quarrying NZ (Inc.)

#### JIM MACDONALD



#### MEMORIAL LECTURE TOUR

#### Guest Speaker: Dr Mary Obele



Specialist Physician in Occupational and Environmental Medicine

Dr Mary Obele is a specialist physician in occupational and environmental medicine. She loves big machines and is no stranger to quarrying, mining and many other industries. She works internationally, lectures at universities and teaches practical skills to young doctors. For this year's Jim Macdonald Memorial lectures, Mary will be discussing your health with you: dust, silica, melanoma, prostates, hydration, mental health, COVID-19 and all sorts of interesting medical issues.

Wednesday 16 Sept Northland BDX Group, 2 Logyard Road, Port Whangarei 6pm Thursday 17 Sept Auckland Manurewa Rugby Club, 25 Doctor Pickering Ave, Manurewa 6pm Waikato/BOP Crane Sales NZ (old Rocktec Bldg), 11 Waihou St, Matamata 6.30pm Wednesday 23 Sept Central/Wellington Distinction Hotel, 175 Cuba Street, Palmerston North 6pm Thursday 24 Sept Wednesday 30 Sept Sports Hall, Hornby Workingmen Club, 17 Carmen Rd, Hornby 6pm Canterbury Wednesday 28 Oct Marl/Tasman Wanderers Sports Club, 20 Lord Rutherford Rd, Nelson 6pm Thursday 29 Oct Edgar Centre, 116 Portsmouth Drive, Andersons Bay, Dunedin 7pm Otago/Sthland































## Bruce Hayhow "A tribute from George Cunningham"

I was lucky enough to be accepted as a Full Member of the I.O.Q. when the NZ Branch was established in 1968. As I was at that time I was living in Auckland. The IOQ quickly and successfully established Branches NZ wide. Along with many other Auckland based members, from then on, I was deeply involved in the activities of the Auckland Branch. From the outset, fortunately the Auckland Branch was blessed with many of the very well qualified Quarry Managers in NZ.



The Auckland Branch quickly established regular bi-monthly two-hour meetings, from memory on the 2<sup>nd</sup> Tuesday night. Members were encouraged to bring along up and coming quarry employees to those meetings to look, listen and learn on every aspect of quarry operation and management. The meetings involved about 15 minutes of IOQ news and about 90 minutes of training. Subjects covered included training on benching and stripping, drill and blast, crushing and screening, product management, equipment maintenance, legislation, health and safety, first aid and fire-fighting. Both IOQ members and suppliers provided qualified speakers on all subjects.

It must be noted that many of the NZ IOQ's founding members who, over the years, made significant personal contributions to meeting the Aims and Objectives of the NZ IOQ have passed on without satisfactory recognition by the Quarry Industry.

It was in the early 1970's that I first met Bruce Hayhow. From memory Bruce had just retired from serving as a Commissioned Officer in the NZ Army Engineers and had been employed by ICI who were a major supplier of explosive to our industry. Bruce applied for and was accepted as an Associate IOQ member, he immediately became one of the many who, from time to time, were invited by our Auckland Branch bi- monthly meetings to provide skills training to our workforces.

Sometime in the mid 1970's the Government decided to move Opencast Coal Mining from being covered by The Mining Act and Regulations over to be operated under the Quarries Act and Regulations of that time. The Huntly area at that time was subject to extensive opencast coal mining activity. Immediately, the Auckland and Waikato Branches of the IOQ quickly arranged for intensive, weekly, training nights to be undertaken at Huntly High School by the IOQ. From memory this IOQ training programme ran for 2 years. Recently, I found in my archives a copy of the Huntly programme which identifies the dates, speakers and topics covered in those training nights. The courses started on 30 March 1977 with training nights suspended during the school holidays. A total of 22 Huntly training nights were provided by the IOQ that year.

A breakdown of the topics and presenters for each of those 22 nights are recorded. It shows that:

Quarry Act and Regulations/ Examination processes

Geology/crushing & screening/plant safety/haulage /stockpile control 4 IOQ Full Members
Explosive types/ regulations & storage/ blasting practice options

Local Quarry Inspector 4 nights
I I nights
7 nights

I was present on all of the 22 course nights.

Bruce's personal contribution to the upskilling of our quarry industry's workforce of the day was freely given and effective. Bruce was always careful not to use the courses to promote his employer's products.

So, I wish to record on behalf of my long list of IOQ Member friends, a big "Thank you Bruce."

George Cunningham Fellow Member





























#### Mining Board of Examiners WORKSAFE

CoC holders make sure your contact details are up to date

Do you know if your contact details are up to date? If not you won't receive a renewal reminder if your current CoC is about to expire.

The New Zealand Mining Board of Examiners (BoE) Secretariat holds all email and postal addresses supplied on CoC applications.

It's your responsibility to ensure that your contact details are up to date. We're reminding CoC holders to check the contact details we hold, especially those who gained their CoC in 2015 and are due to renew this year.

If a CoC holder's contact details are not up to date then you will not receive important updates and CoC renewal reminder emails.

If a renewal application is not received on time your CoC will expire. CoC holders whose CoC expired will have to apply again for a CoC, including being assessed at an oral exam.

We encourage CoC holders to check what year they were granted their CoC and to check whether their contact details have changed since it was issued. If the details have changed, email the Secretariat to update them.

We're also urging businesses or fellow CoC holders to remind other CoC holders that they should check, in case they have not received this message.

To check and update your contact details, email the Secretariat <u>BoE\_Secretariat@worksafe.govt.nz</u> or phone the team on 04 901 4980.

#### **CoC Renewals**

All the information you need about renewing your CoC can be found here

#### **New CPD requirements**

Information about the new CPD requirements can be found here.

#### **Excel CPD logbook**

An excel version of the CPD logbook has been developed for CoC holders to use if they wish. Unfortunately the file type is not supported by the WorkSafe website. Email the Secretariat BoE Secretariat@worksafe.govt.nz to ask for a copy to be emailed to you.

#### **CoC** applications

You can now find information specific to the CoC you wish to apply for here





























#### Mining Board of Examiners WORKSAFE

#### COVID-19

The Board and Secretariat recognises the impact that the COVID-19 restrictions may have had on Certificate of Competence (CoC) holders and have worked with WorkSafe on ways to assist those affected.

The restrictions and their effects have changed over time and will potentially change further as the Government's pandemic response is expected to remain in place for some time.

The following current issues have been identified:

- many regular continuing professional development (CPD) activities have been cancelled or postponed which may affect a CoC holder's ability to meet their CPD requirement
- there were limited or no opportunities to attend first aid refresher courses or obtain certification of documents in Alert Levels 4 and 3
- face to face oral exams were suspended in Alert Levels 4 and 3
- the scheduling of face to face oral exams in Alert Level 2 may not be permitted or difficult to arrange.

For further information can be found here

#### **Oral Examinations Update**

A trial video conference oral examination was held in May 2020. The trial was considered a success and the Board has agreed to hold video conference oral examinations where the applicant is willing, the Board deems it suitable, and there is ability for a facilitator to be present.

For example, some CoC types have a limited number of applications and applicants have to wait until there are enough of the same applications for oral examinations to be scheduled. In these instances video-conferences could be scheduled on an individual basis.

The Secretariat is always happy to help—contact them on

 ${\bf Email:} \ \underline{\bf BoE\_Secretariat@worksafe.govt.nz}$ 

Phone: 04 901 4980.































#### Agile and compact mobile screen for entry-level businesses

Metso's new Lokotrack ST2.3 mobile screen

Metso's latest mobile screen, the Lokotrack ST2.3, is about to hit our shores, with the first unit set to arrive in New Zealand in July 2020.

The new Lokotrack ST2.3 mobile multi-use screen is set to open up new business opportunities in screening. It is available from MIMICO, which is the sole New Zealand distributor of Metso equipment, parts, and service support.

The Lokotrack ST2.3 brings the proven quality and operational reliability of Lokotrack track-mounted solutions to a completely new lighter-weight screening solution. Thanks to its compact and safety-driven design, the easy-to-use ST2.3 is an ideal solution for entrepreneurs looking to enter the screening business.

"For businesses thinking of expanding their operations into aggregates production, the first logical step is often screening. They can be already working in earthmoving or agriculture applications and want to utilise their existing infrastructure to grow their business," said Garth Taylor, MIMICO's Crushing and Screening Business Manager.

#### Best-in-class performance and ease of use for screening operations

The Lokotrack ST2.3 is suitable for a wide range of applications from heavy duty scalping to fine screening and recycling. It has a 1.5m (5') wide screen with matching feeder and conveyor and aggressive stroke up to 13 mm with 5G acceleration that results in the best screening performance in its weight class. The ST2.3 is easy to set up and can be ready to screen in minutes. In most cases the ST2.3 can be easily moved from one site to another using standard trailers.

The ST2.3 comes with the robust Lokotrack-grade design and is suitable for standalone and multistage applications. It is Metso's most compact mobile screener with wide screen and aggressive stroke. The highly efficient ST2.3 offers the best screening performance in its class, while the machine's versatility can see it used as a multi-use unit suitable for topsoil, compost, demolition waste, river gravel and blasted rock.

"When just about any feed material can be fed into a screen, screening is accurate, and capacity high, what else is there to consider?" asks Taylor. "Well, what about fuel economy? The ST2.3 gets through only seven litres of diesel per hour, which is a similar amount to a normal diesel car."

The ST2.3 is a quiet machine that can be operated for three days on a single tank of fuel, with its average fuel economy being close to seven litres per hour.

The ST2.3's robust Lokotrack design is based on decades of experience at Metso. "The ST2.3 comes with high quality premium parts and components and is backed by MIMICO's nationwide network, which ensures availability of service support and spare parts," said Taylor.



The new Lokotrack ST2.3 is suitable for a wide range of applications from scalping to fine screening and recycling.





















Oil Intel Ltd Total Lubricants)







#### **METSO / MIMICO Free Webinars**

the importance of staying connected. Having We hope to see you there! one (or all) of the upcoming sessions. webinar series. Please join us by registering for your best. While we may not be able to come advice is key to be able to keep performing at easy access to insightful information and exper That's the benefit at the heart of our new to visit you, we certainly want to stay in touch.

meetings and seminars which are still ongoing only. They are meant to complement local Please note that these sessions will be English

issues or have questions regarding the If you are experiencing any technical

topics, please contact us at

aggregates.webinars@metso.com

During these unprecedented times, we know

"The fastest way to full production in greenfield and brownfield quarries" – Deana Sbarzaglia > REGISTER

Aggregates webinar series Packed with performance





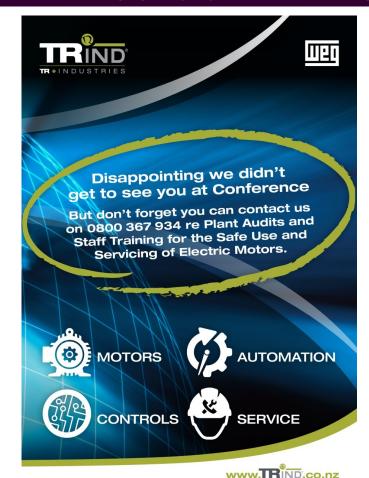


# "Global launch: Metso Nordtrack"" – The perfect balance between cost and productivity'

ways to improve your screening process with screening media" – Claes Larsson > REGISTER

**Monitor, Maintain, Manage – remote monitoring for asset performance" –** Jari Hytti, Christian Diaz > **REGISTER** 









Our website provides information on the following;

- IOQ Executive Committee,
- Branch Chairmen and Secretaries,
- Upcoming branch meetings
- Conference updates
- Award nomination forms
- Membership forms,
- Webinars seminars, and forums

Most forms are in pdf format and can be scanned and emailed to save you time.

ioqnz.co.nz

#### The Institute of Quarrying NZ (Inc.)



#### Outstanding Membership Invoices



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We have a small number of 2020 IOQ NZ Membership Invoices which remain overdue for payment.

Should you require a further copy of your invoice—please email your request through to the Secretary/Treasurer at <a href="mailto:ioq@xtra.co.nz">ioq@xtra.co.nz</a>

Payments can be made online (via credit card) by visiting the IOQ NZ website Store and selecting IOQ NZ Membership.

Or click below: <a href="https://ioqnz.co.nz/shop/annual-ioqnz-membership/">https://ioqnz.co.nz/shop/annual-ioqnz-membership/</a>

#### Welcome to New Members

Name	Category of Membership	Branch
Noel Honeycombe	Member	Waikato/BOP
Megan Leeson	Student	Auckland
Daniel Stronach	Associate	Otago/Southland
Dion Van Laar	Member	Central Districts
Knowell Madambi	Member	Otago/Southland



**Quarry NZ Conference** 

Wellington

14—16 July 2021