

1 March 2019

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Training changes on a fast track

Big changes are rolling out for training at incredible speed and I'm not convinced we are on the right track.

Education Minister Chris Hipkins last month announced proposals to merge all polytechs to become campuses of a national body and for it to include Industry Training Organisations such as MITO, serving the extractive sector.

I watched similar 'reforms' being introduced in Australia and it took 10 years plus for the results to emerge. Also, as a small sector, extractives won't have the same ability as bigger industries like construction to form the proposed Industry Skills Bodies, let alone regional centres of excellence.

We would have little or no ability to influence the quality and content of training in our sector and classroom style - campus-based training is



Wayne looking not too shabby for a meeting at Parliament.

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not what works for extractives; we need workplace-focused training.

I'm all for reform - and many parts of the vocational sector are not working - but we've had some recent advances with MITO, working on our apprenticeship scheme for the quarry sector.

Also the six week time frame to respond to the Government's proposals - after no prior consultation - is not acceptable. I'll do my best to try and shape what's emerging for our sector and hopefully ensure we don't have a train wreck. Watch this space.

Meantime, last week we had the second and third of this year's 20 regional workshops in Marlborough/Nelson. We had a small turnout in Blenheim but over 20 were booked in for Nelson. The previous week we had 33 at our opening workshop in Palmerston North. Details of the remaining workshops later in this Train Brain.

Get on board and let's get this rolling.



Wayne Scott
Chief Executive
MinEx

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Wayne hits the slopes



Wayne hit the slopes at this week's Blenheim forum

Those with long memories will remember the Aberfan disaster. I recall it when I am leading the part of our workshop on slope stability. In 1966, there was a catastrophic collapse of several colliery spoil sites, towering over 30 metres above the Welsh village of Aberfan which overlaid a natural spring. Heavy rain led to a build-up of water within the tip which caused it to suddenly slide downhill as a slurry, killing 116 children and 28 adults as it engulfed the local school and other buildings.

I refer to this as an example of the worst that can happen if we don't manage stockpiles appropriately. No one is likely to have a stockpile over 30 metres but I was recently on one that was over 10 metres high - and the operator didn't have a machine with that reach.

It's pretty hard work having to dig out someone buried with a shovel.

Ensuring slope stability is a basic requirement of a quarry or alluvial mines operations. It's one of the things you will learn at our workshops.

Health and Safety Update 2019



8 hours CPD all in one day!

Legislation / Operating & Safety Systems / Emergency Management / Leadership

- Waipukurau - March 14
- Dunedin - March 20
- Gisborne - April 10
- Cromwell - April 17
- Ashburton - May 1
- Paeroa - June 5
- Rotorua - June 6
- Kerikeri - July 2
- Dargaville - July 3
- Invercargill - August 20 & 21
- Greymouth - September 19
- North Canterbury - Sept 25
- Ngaruawahia - October 16
- Taumarunui - October 17
- Whakatane - November 7

\$100 + GST to attend and you MUST register.
For registrations Get the App (see below)

Also - a huge thanks to our 2019 workshop sponsors



***8 hours formal CPD is all the formal CPD you
need for a
B Grade CoC!***



Get the App

Get the App



If you are planning to attend one of the 17 workshops still to run (next in Waipukurau March 14, then Dunedin March 20), get the MinEx app from the App Store or Google Play.

This will give you maps to the venue, you can download presentations, check in is easy and so much more.

Here's where to download ...

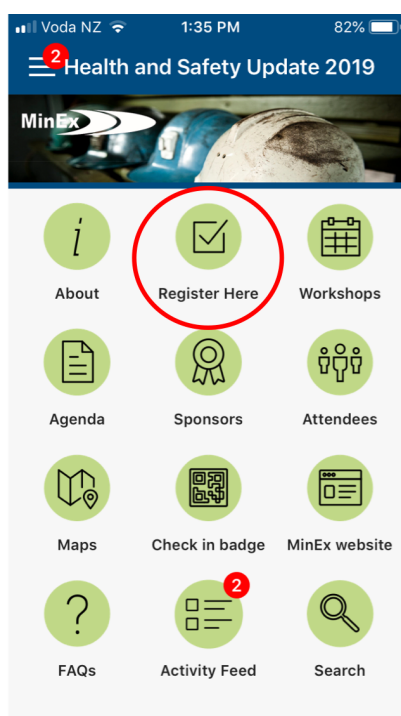
[Download App from Apple Store](#)

[Get the App from Google Play](#)

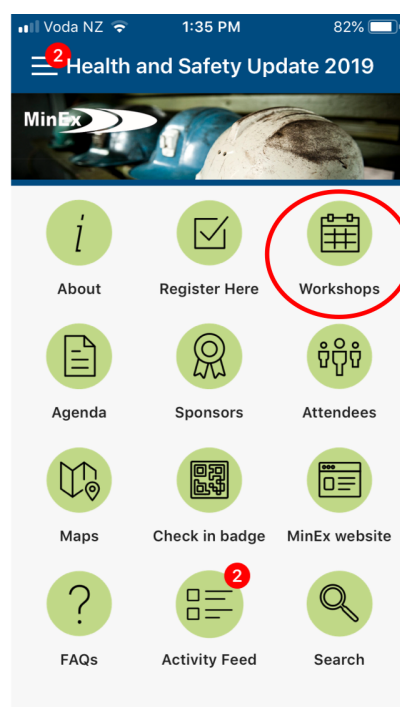
[Access the App on your computer](#)

Tips for using the App

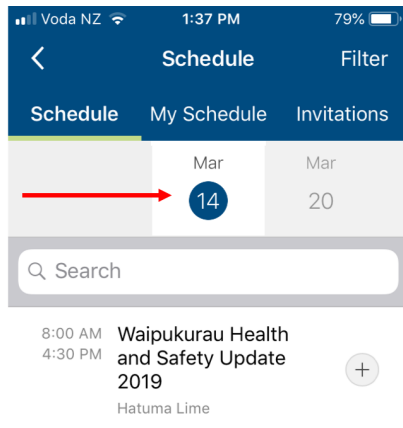
Tip 1: Logging into the App does NOT mean you have registered for a workshop! To register you need to click on the 'Register Here' icon



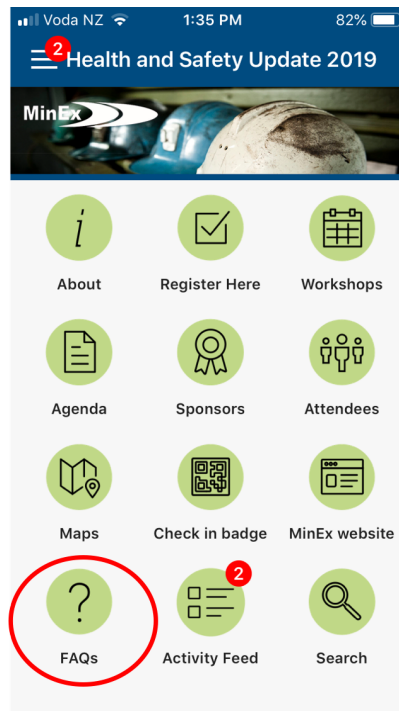
Tip 2: If you want to view what workshops are on without registering for one, click on the 'Workshops' icon



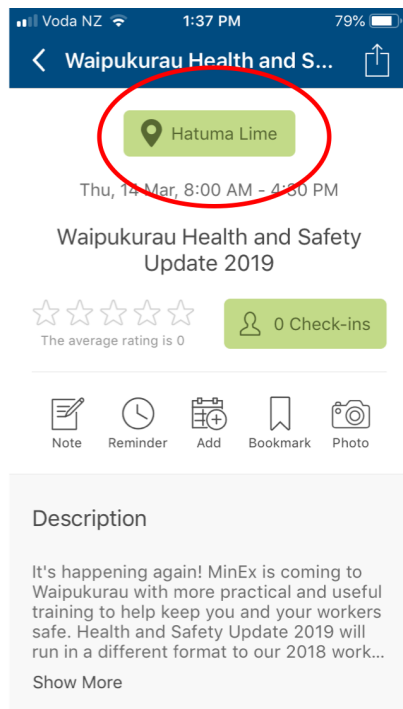
Tip 3: To view details of all workshops available, click on the 'Workshops' icon and scroll over the dates



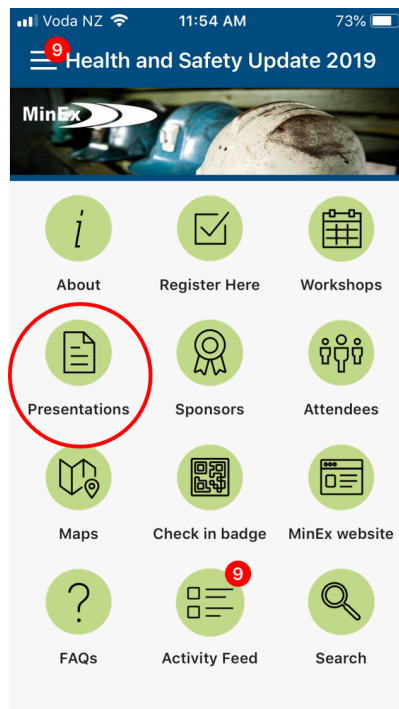
Tip 4: If you are having trouble registering or finding your invoice click the 'FAQs' icon or [email us](#)



Tip 5: To find a map to guide you to your workshop, click the 'Workshops' icon, choose your workshop and follow the green map link



Tip 6: For presentations from your workshop, click the 'Presentations' icon (this is only visible to those who have registered)



Dealing with dust is mission critical

The risks posed for quarry and mine workers by silicosis are reviewed in our latest MinEx booklet. If you think this is not an issue, think again. Last year the Queensland Government banned dry manufacturer of composite stone benches after **30%** of workers in the industry were found to have deadly silicosis from the stone dust.

In our sector, we need to eliminate Respirable Crystalline Silica (RCS) from any workplace, or minimise worker exposure to it.



Not all quarries and not all processes will lead to exposure to RCS. The level of risk to workers will differ depending on the concentration of RCS in the rock source, processing methods, how the site is designed and operated, and the effectiveness of controls deployed at the site.

[The free booklet](#) provides you with ways to recognise and manage hazards and reduce risks associated with worker exposure to dust, particularly RCS. You can [download a copy here](#) or pick up a hard copy from one of our MinEx workshops.



*As soon as you have completed some CPD,
upload it to your logbook!*



Get on board to combat fatigue and mental health issues



MinEx continues chugging away producing other booklets and fact sheets to assist you as an extractive sector manager, owner or worker. As well as the new dust booklet, we've recently produced a [fact sheet on fatigue](#) – another issue that can literally be a killer in more ways than one.

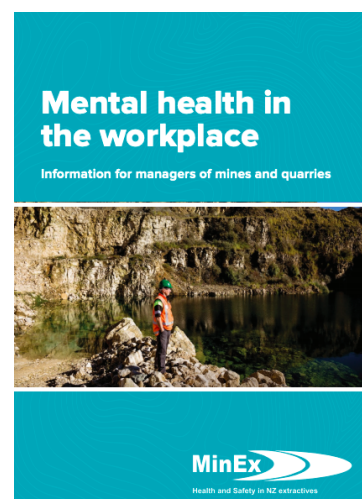
A couple of years ago a young English bloke died working for a rural contractor after crashing a tractor. WorkSafe found he had worked 200 hours the previous fortnight. A recent Australian study has shown that people in their twenties working days are

showing the same poor health symptoms as people two and three times their age.

Fatigue can also be a big factor in mental health issues showing up in the workplace.

We've also recently [produced a free booklet](#) which gives you as a manager, worker, workmate or employer, some useful advice on warning signals and how to respond.

You can [download a copy here](#) or pick up a hardcopy from a MinEx workshop.



Mentoring update

For the last 18 months, MinEx has been working with good industry people to provide mentoring for those sitting their CoCs.

We've had some great successes and a real lift in exam pass rates.

This month we've also published an info sheet about mentoring - the benefits to those seeking training support and the contributions being made by experienced industry people to help those wanting to advance.

A copy of the [info sheet is available here](#).



MinEx

January 2019

INFO SHEET

MinEx mentoring scheme

What's mentoring all about?

If you would like support, tips or a helping hand to get your CoC, you might like to have a mentor.

A mentor will help you keep on track with your training, help you prepare for your oral exam - whatever it is you need. And because all our MinEx mentors hold current CoC qualifications they've been there, done that - so understand the challenges - and how to overcome them.

Where does mentoring happen?

You can get mentoring at a time and location that works for you. We just put you in touch with a mentor in your area and you take it from there. MinEx has mentors all over New Zealand ready and willing to help people like you succeed.

Is there a cost?

There is no cost involved. We just put you in touch with a mentor and you both confirm what works.

How successful is having a mentor?

The pass rate of people who have teamed up with a MinEx mentor is very high and a credit to both parties. There really is everything to gain and nothing to lose.

If you would like to be put in touch with a MinEx mentor, email office@minex.org.nz today.

How to become a MinEx mentor

If you hold a CoC and would be prepared to help others prepare for their oral exam, please contact wayne@minex.org.nz, phone Wayne on 021 844 336. We will supply you with a Mentor Pack to get you started and will contact you before giving your contacts to any potential CoC applicant. Current mentors have really enjoyed giving back to the industry through helping others and seeing them succeed.

MinEx: office@minex.org.nz | www.minex.org.nz | Facebook: <https://www.facebook.com/minex.org.nz/>

Giving something back



Digging deep to help people - Southland MinEx mentor Oz Harvey

Oz Harvey got his A Grade ticket 30-odd years ago with some help - and now he's giving it back.

Over the last year or more, the quarry manager at Fern Hill Lime, Oz has helped four

people from other Southland companies through A and B CoC oral exams as a mentor under the programme initiated by MinEx. Now he's assisting two men at Fern Hill to get through their A Grades.

"When I was a young pup I had people I could ring and get advice. We need to do the same to keep young ones in our industry."

There's nothing too formal in Oz's approach. Sometimes he meets people in their own smoko room or they can drop into Fern Hill.

'They've got to be relaxed. People can get a bit overwrought with these oral exams.'

Oz should know as he's also a member of the Board of Examiners, though the rules prevent him assessing anyone he's personally mentored.

"I think I will keep going with the mentoring longer than with the BoE. It's more my line. I enjoy helping someone else to get through it."

- If you would like some advice about MinEx's mentoring scheme - or are interested to help - email office@minex.org.nz

Minerals Forum 2019

The [New Zealand Minerals Forum](#) is being held from 27-29 May in Dunedin, and is expected to be bigger than the inaugural event in Queenstown in 2018.

Highlights will include the international keynote speaker, the Minister's address and the political panel discussion.

There is also extremely valuable CPD available with the Mine Manager's Forum and Aggregates and Industrial Minerals Forum.



New Zealand

Minerals Forum 2019

Exploring science, technology and new markets

Dunedin, May 28-29

If you have not yet registered, get in quick - [register here.](#)

QuarryNZ Conference 2019

Registrations are open NOW



QUARRYNZ CONFERENCE
ILT STADIUM SOUTHLAND, INVERCARGILL, 17-19 JULY 2019

Invercargill, Southland 17-19 July 2019

The annual QuarryNZ conference is the highlight of the New Zealand aggregates calendar offering unrivalled networking and extensive CPD opportunities.

Check out the [programme](#) - make sure you book your flights early, and [register now](#) to get the early bird registration savings.



You can gain up to four hours formal CPD for attending a relevant conference.

Plus additional CPD hours for sessions during the conference!

ACT Safety Courses

ACT Safety run A & B Grade, CPD and Oral Exam courses all over New Zealand.

Here are some of the CoC courses scheduled for the next few months. You can view the [full schedule here](#).

Risk Management - US 28983

Cambridge 11-12 March

Waipukurau 19-20 March

Christchurch 28-29 March

ACT Safety
SAFE WORKPLACE SAFE SYSTEMS SAFE PEOPLE

Incident Investigation - US 16686*Waipukurau 11-12 April**Christchurch 29-30 April**Hamilton 2-3 May***Surfaces and Safety - US 8902, 8905, 8909 & 8922***Hamilton 14-15 March**Auckland 13-14 June***Legislation - US 7142***Dunedin 11-12 March**Auckland 2-3 May***CIMS Training - US 17279 & 22445***Waihi 6-7 March***Ventilation***Dunedin - 13-14 March***ICAM***Auckland - 18-19 March*

Check it out on the [ACT Safety website](#) or download the [full schedule](#).

For more information, contact Irene Volschenk on 09 270 9592
or irene.volschenk@actsafety.co.nz

IOQNZ Meetings and Webinars

IOQNZ Webinars are open to anyone to attend -
you do not have to be a member of IOQNZ.
Simply follow the link below to register.



[Worker Health](#)

March 15

[Managing Psychosocial Hazards in the Workplace](#)

March 22

[Hazard and Risk Identification Principles](#)

March 29

For more information, contact [Petrina Torstonson](#).

IOQNZ Branch Meetings

[Northland Branch Technical Meeting](#) March 6: 6pm - 9pm

Mines Rescue courses

Mines Rescue have just released updated schedules for 2019.

CoC training

Incident Investigation US16686

Auckland - March

Greymouth - 19-20 March



CIMS (Coordinated Incident Management) US 17279 & 22445

Huntly - 26 & 27 March

Explosives US 17694 & 21152

Huntly - 30 April & 1 May

Risk Management US 28983

Auckland - May

Christchurch - 2-3 April

Human Factors US 26855

Greymouth - 12-13 March

Reviewing Emergency Plans

Auckland - 28 or 29 March

Ventilation for Tunnels & Underground Mines

Greymouth - 27 March

More courses and dates in the [North Island](#) and [South Island](#) schedules.

Site Senior Executive courses

If you are a SSE, check out the [Mines Rescue SSE schedule](#) as the key units are only offered once every year due to the low demand.

Mechanical & Electrical COC programmes

These are rolling programmes that can be joined at any time. Check the [North Island](#) and [South Island](#) schedules for details

Individual programmes

Remember Mines Rescue can set you up with an individual programme which can be conducted at a distance by phone or skype and have been exceptionally successful at helping participants to attain their CoC.

For more information contact [Colin McDonnell](#) or call (03) 7627828.

MITO mining and quarrying training



Visit the [MITO website](#) for details on qualifications and courses you can do through MITO, or [download the fact sheet](#) for more information.

Contact MITO on 0800 88 21 21 to enrol.

Tai Poutini Courses

Tai Poutini Polytechnic currently have A Grade and B Grade courses running in Gore, Greymouth, Christchurch, Hamilton and Palmerston North with enrolments accepted all year.

Students may be eligible for free fees, see more information [here](#).

[View the 2019 schedule here](#) and contact

Nicole Scalmer on 03 769 9645

or nicoles@tpp.ac.nz





*If you know of anyone who would like to
receive the Train Brain
email office@minex.org.nz and we'll help keep
their training on track*



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