

Canterbury Newsletter February 2021

UPDATE FROM THE COMMITTEE

Following the Annual Member Survey conducted late last year one of the main barriers for many of our members attending the face-to-face events planned is the timing of these events.

The committee has taken your feedback onboard and we are looking provide a mix of event timings, scheduling some events around lunchtimes and early evenings.

The other main barrier for members who have not attended before is the fact they feel uncomfortable meeting new people or that they are intruding. This is something most of us can relate to. When I think back (for some of us – way back) I remember feeling intimidated by the collective knowledge and experience in the room, and it took a lot of courage for me to return for a second breakfast meeting. I am eternally grateful to a couple of colleagues who took me under their wing and welcomed me into their circle of colleagues. It would be amazing for those who regularly attend to look up from your groups and if you spot someone on fringes greet them and introduce them into your group.



MEET THE COMMITTEE – Helen Bairds (Branch Secretary)

Tēnā koutou katoa, (Greetings to you all)
Ko Te Poho o Tamatea Pokai Whenua te maunga, (The breast of Tamatea is my mountain)
Ko Whakaraupō te moana, (Lyttelton Harbour is my waters)
Ko Ngāi Tahu te iwi, (Ngāi Tahu is my tribe)
Ko Ngāti Wheke te hapū, (Ngāti Wheke is my sub-tribe)
Ko Rāpaki te marae, (Rāpaki is my marae)
Ko Helen Bairds toku ingoa (Helen Bairds is my name)
Ko Ōtautahi tōku kaainga (Christchurch is my home).

Born and bred in Ōtautahi (Christchurch) I started my work life in the finance sector before finding my niche within the Meat Industry for almost 30 years. Working in a high-risk work environment I became frustrated with seeing my colleagues being injured regularly and repeatedly by poor process, inadequate resourcing, or simple lack of understanding. So started, a health and safety journey spanning the last 20 years.

I have witnessed significant change over the years and the shift of focus brought about through the HSWA 2015. As I am a firm believer that safety is everyone's responsibility and in the workplace a culture of safety is driven from the senior leaders down. Everyone needs to walk the talk. No one goes to work thinking 'today is my day to be a statistic' but for many that is exactly what happens, so as a

HSW professional, my role is to ensure the organizational, task or process design and the individuals characteristics and attitudes meld together creating a culture where everyone from the CEO to the worker on the broom takes responsibility for themselves and those around them and no one is afraid to speak up in looking out for each other. Now working for Te Rūnanga o Ngāi Tahu it has been a major learning curve incorporating the cultural aspect into Health and Safety practice. I also have full time care of my mokopuna (2yrs and 4yrs) so life is never dull.



Upcoming Events

Wednesday 17 February – Robyn Bennett (NZISM President)

Canterbury Branch: 7.30am Hornby Club (Pavilion Room) Coffee and cabinet food (i.e. bagels, croissants, bacon and egg McMuffins, muesli, fruit salad, sandwiches) available for purchase. No pre-order required, but if you do wish to purchase a coffee or food please ensure you come a bit earlier to ensure you don't have to wait while we have our guest speaking.

North Canterbury Network Group: 12pm Mainpower, 172 Fernside Road, Rangiora

South Canterbury Network Group: 5.30pm Thompson Engineering 9b Meadows Road Washdyke, Timaru

Thursday 25 March: 5.30pm Te Whare o Te Waipounamu, 15 Show Place, Addington

Enforceable Undertaking – Fletchers

Come along and hear from Andy Evans (Fletchers) re. their recent enforceable undertaking. Andy will be joined by one of the WorkSafe Inspectors assigned to the undertaking.

Save the Date

Thursday 27 May 2021 – Canterbury Branch AGM

5.30pm Te Whare o Te Waipounamu, 15 Show Place Addington

Canterbury Newsletter February 2021

NZISM Webinar Review

Early into the lockdown of 2020 and after applying for a role in an engineering workshop I did a bit of homework on this potential new job. During this homework and being a new inquisitive NZISM member I started prowling around the NZISM site especially the webinars and found the Machinery Safety Webinar Series which seemed perfect to school me up on all things machinery safety related for the job I was so confident on getting.

Did not get the job.

But still found this 9-module series presented by Brent Sutton, funded by Daiken Southland Ltd as part of an enforceable undertaking with WorkSafe, highly informative and recommend it to any member who has a role involving the use of machinery of any kind.

9 modules seem like a heck of a lot to get through, but they are well presented and narrated by Brent and range in length from an easily engaging 18 minutes, with only 2 exceeding 30 minutes and 1 maximum of 40 minutes. Still a good investment in your time.

Some highlights (well my 2 cents worth):

Module 1: Trends of Machinery Harm (7 August 2019). Some sad statistics, Manufacturing, 43% deaths and 19% serious injuries.

Module 2: The Application of standard AS/NZS4024 in Managing Machinery Risk (21 August 2019). Discussed approved codes of practice and standards of Basic Safety, Generic Safety and Machine Specific Safety.

Module 3: How Machine Risk is Reduced using the AS/NZS4024 Standards (6 September 2019). The "source of harm or loss", "the chance of it happening". Hazard ID, assessing hazards, controlling risks, and monitoring controls for effectiveness.

Module 4: How to Identify and Explain the Various Types of Physical Machinery Hazards (18 September 2019). 7 common hazards.

- 1, Drawing in, nip point and trapping.
- 2, Entanglement
- 3, Crushing.
- 4, Impact
- 5, Cutting.
- 6, Stabbing, puncturing, shearing.
- 7, Abrasion

Module 5: Understanding Common Health Related risks with Machinery (4 October 2019). The mental impact of repetitive machine use, needing variety, rotation, stimulation, and time on task understood.

Module 6: Common Types of Machinery Controls (16 October 2019) Guards, interlocks, 2 hand controls, presence sensing, emergency stops.

Module 7: How to Undertake a Meaningful Hazard Identification and Risk Assessment using a Safety Checklist (30 October 2019). Using experience and brain storming.

Module 8: The Strengths and Weaknesses of Locking Out Plant and Equipment. And Common Safe Systems of Work (13 November 2019). LOTO Lock out/Tag out.

Module 9: The Use of the PDCA Model ISO45001 for

Managing Machinery Risk (27 November 2019). Plan Do Check Act, what's right, what's wrong, what can be done better. This interesting acronym STKY's "Stuff That Kills You". And this thought-provoking question "Why do our safe systems of work degrade over time?"

Still reading, well done. If you got through my review you can easily get through all 9 modules, just take some time, space them out, take a few notes, learn something, and make a positive change in your workplace.

Good luck.

Dave Boivin – NZISM Canterbury Committee

NZISM Grading Changes

The new NZISM grading tiers have now taken effect. The changes in summary for those who may have missed them:

- Technician will become Practitioner
- Graduate will become Professional
- Certified will become Certified Professional
- Certified Fellows remain Certified Fellows.

PractNZISM
New Zealand Institute of Safety Management

ProfNZISM
New Zealand Institute of Safety Management

CertProfNZISM
New Zealand Institute of Safety Management

CertFellNZISM
New Zealand Institute of Safety Management

