

The background of the entire page is a photograph of a power substation, overlaid with a semi-transparent orange filter. The image shows a worker in a white hard hat and safety vest standing in the foreground, looking towards a large array of electrical equipment, including insulators and metal structures, under a clear sky.

ESI Health and Safety Workshop | 2023

RESILIENCE—TOGETHER WE OVERCOME

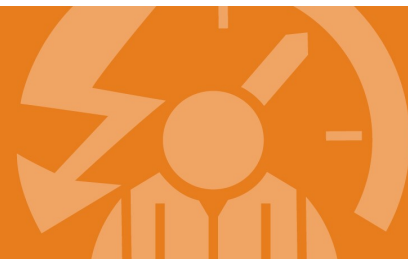
10TH OCTOBER AND 11TH OCTOBER 2023

ABOUT THE PRESENTERS

HEALTH AND SAFETY WORKSHOP 2023

10TH OCTOBER AND 11TH OCTOBER

RESILIENCE — TOGETHER WE OVERCOME



ABOUT THE PRESENTERS — Day 1: 10th October 2023

9.00 — Welcome and opening remarks from Peter Berry, EEA Executive Director

9.15 — Business Leaders Health and Safety Update

Francois Barton, Chief Executive, Health and Safety Business Leaders' Health and Safety Forum



Francois is the Chief Executive of the New Zealand Business Leaders' Health and Safety Forum – a coalition of more than 390 CEOs committed to building cultures that enable people and business to thrive.

Before joining the Forum in May 2015, Francois worked in the health and safety regulator for almost 10 years, through the Pike River Mine tragedy, major health and safety ecosystem reforms and was directly involved in establishing WorkSafe NZ. During that time, he established WorkSafe's national programme team, including the significant interventions in construction, forestry, work-related health and agriculture.

Francois has spent his career working to effect change by connecting diverse groups and perspectives, reframing and redefining complex challenges and remaining anchored to the core belief that it is only by working together we will make progress.

9.45 — PCBU Overlapping Duties

Jennie Vickers, Risk and Audit Lead, Tuatahi First Fibre



Jennie found herself in the Electricity Sector by accident when ECNZ was being split and has never really escaped! A lawyer by background but not by temperament, Jennie loves solving business problems and brings legal skills along for the ride. She is recognised as an expert in the law around trees and lines, having worked with EEA on the roll out of the Tree Regs.

In 2022 Jennie joined Tuatahi to assist with the HSW Team's development work. The outcome of months of figuring out better ways to articulate the scale and size of legal duties under HSWA and new ways to test compliance, led to the development of the Tuatahi Way and the Disc of Responsibility.

10.15 — Morning Tea

10.30 — Manual Handling

Richie Patterson, Managing Director Manual Handling NZ



Accomplished athlete turned successful entrepreneur with a passion for promoting health, wellness, and optimal performance. With a track record of excellence as an 3 x Olympian and Commonwealth Games Gold medallist weightlifter.

Richie leads Manual Handling NZ, a dynamic company dedicated to improving workplace safety through innovative training solutions.

Richie expertise lies in pedagogical delivery, connecting information with interactive learning, methods and techniques to establish and form habitual change. Guiding individuals to reduce their personal risk factors associated with musculoskeletal sprains and strains.

12.00 — Lunch

12.45 — PowerNet's journey from critical risk to critical control and next steps.

Jason Franklin, Chief Executive, PowerNet Limited



Jason joined PowerNet in 2012 as chief executive. Before that, he held several senior roles in New Zealand and overseas in the electricity and aluminium sectors, including 15 years with Rio Tinto in New Zealand, Australia and the United Kingdom. He started his career in electricity generation at ECNZ.

At PowerNet, his role involves managing the \$1 billion electricity distribution and renewable generation asset base, with over 300 employees across Southland and Otago. He established the Southern Generation partnership in 2015 with Pioneer Energy, which has now grown to eight renewable generation stations across New Zealand.

Jason is director of Great South, SmartCo and the Electricity Networks Association. He is a former director of Invercargill Airport Limited and former director and chair of Rugby Southland. Jason is a chartered member of the Institute of Directors and a chartered fellow of Australia New Zealand Institute of Chartered Accountants.

Brett Coradine, Health, Safety & Environment Manager, PowerNet Ltd.



Brett has over 16 years of experience in the Electricity Distribution industry. Brett started his career in the distribution industry as a Trainee Line Mechanic, progressing to Live Line Glove and Barrier Mechanic, where he worked in New Zealand and abroad. Brett has held supervisory and management positions and has extended his experience by holding several roles within the industry, including managing training and health and safety. Brett's area of expertise is around the management of critical risks and critical controls and a focus on employee engagement.

Brett holds trade qualifications, NEBOSH International General Certificate and NZ Occupational Health and Safety Management (Level 6) Diploma.

1.15pm— Boosting resilience by providing a unified platform for coordination, communication, and decision-making

Haden Power - Network Performance Analyst, Powerco



With more than two decades of experience in electricity distribution, Haden Power is an accomplished electrical professional. He began his career with Powerco in 2000 as a line mechanic and has since diversified his skills as an electrician, technician, safety professional, and investigator.

Currently, Haden holds the position of network performance manager at Powerco, where he is dedicated to enhancing the resilience and performance of the Powerco electricity network to benefit the well-being of communities.

1.45 — Bow Tie

Pat Inglis, Networks HSQE Manager, Northpower



Pat joined Northpower in 2020, and has over 20 years of health and safety experience from various industries and workplaces, including Foodstuffs, Fonterra, Spark and Carter Holt Harvey.

Pat oversees HSQE functions for the Northpower Electricity and Fibre Networks, including managing the Electricity Network's public safety management system. Since starting at Northpower, Pat has progressed the Networks' critical risks management projects, supported the adoption of the assurance framework, and supported a variety of key health and safety forums including Networks' all-in Safe Teams Meetings, the Local Safety Forum, and Networks' HSQE Steering committees.

Pat is passionate about improving public and worker safety through shared learning, education, systems development, and evidence-based decision-making from internal and industry-wide collaboration. He is also the Electrical Engineers Association's Public Safety Working Group Chair.

2.30pm — How Orion are using automation and drone tech to improve staff safety and productivity

Peter Allen – Network Access Manager, Orion



In his 14 years at Orion Peter Allen has taken on a range of roles, his lastest as Network Access Manager. While at Orion Peter has been involved in everything from switching the network, connecting customers, fixing outages, building substations, buidling and operating Orions mobile generator fleet and training of Orions field responce operators. All this has given him a wealth of experience. All that time spent in the industry as made Peter extremely conscious of the importance of keeping people safe and working on way to make them, safer.

In recent years Peter has led Orion’s growing drone programme. Peter’s particularly interested in how the use of Unmanned Aerial Vehicles (UAVs) and automation can help keep people out of risky environments, reduce worker fatigue and better use the limited human resources Orion has. Outside of work Peter enjoys diving and spending time with his wife and two teenage daughters.

3.00—Afternoon Tea

3.15 — EEA Public Safety Working Group Update

Pat Inglis - HSQE Manager, Network, Northpower

3.45 — EEA Safety Standards and procedures Group and National Committee for Live Work Update

Graeme Johnson - Distribution HSEQ and Technical Manager



Graeme has worked in the electricity supply industry for 37 years. During this time he has held numerous positions from lineman through to Company Director, currently the HSEQ Manager for Omexon.

Graeme has been actively involved with the EEA since 2010 when he joined SSPG, where he is currently the Chair, he is also a member of the National Committee of Live Work NCLW. In addition to the work with the EEA, Graeme represents industry on a number of other organisations including being involved in standard development and reviews, development of industry qualifications with Connexis and an Electrical Workers Registration Board examiner for Line Mechanics and Registered workplace assessor.

Graeme is a passionate industry leader who focuses on worker safety and raising the bar in industry best practice, In 2010 he received the ESITO Contribution to Industry Award and in 2018 the EEA Professional Development Award. Graeme is also responsible for introducing the industry to the LineFit concept and the widely used Equipotential Bonding Solution utilised by industry today.

4.15 — Temporary Traffic Management Update

Nick Miskelly, NZUAG, Utility Representative



Nick has over 20 years in the construction industry with the last 12 years focused in telecommunications with Chorus, managing the Stakeholder, Consenting & Acquisition team.

Nick has been a Utility representative on the New Zealand Utilities Advisory Group since 2014 and has recently been appointed as the NZUAG representative on the Industry Steering Group for Temporary Traffic Management.

4.35 — Stay Live Update

John Skudder – Head of Health and Safety, Meridian Energy



Head of Safety at Meridian Energy

2014 – 2020 Senior Health and Safety Specialist at Contact Energy; 2011 – 2014 Project Health and Safety Advisor Te Mihi Power Station Construction; 2008 – 2011 Injury Prevention Program Manager with ACC; 2002 – 2008 Health and Safety Manager at Norske Skog Tasman Paper.

SOCIAL FUNCTION AND WORKSHOP DINNER

6.00pm to 7.00pm — Social Function

7.00pm to 9.30pm — Workshop Dinner

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ABOUT THE PRESENTERS — Day 2: 11th October 2023

8.30 — Beat languishing: re-discover your vitality

Sarb Johal - Clinical Psychologist, Author of Finding Calm



Dr Sarb Johal is a long-standing consultant in disaster response and recovery with over 30 years experience as a psychologist, and holds two doctorate degrees. He has worked in both NZ and the UK in policy development and implementation, research, and clinical practice.

Sarb has worked in an advisory and leadership capacity across several emergencies including H1N1, Canterbury's earthquake recovery, and the Covid-19 response for several Government agencies, NGOs and private enterprises, including DPMC, Ministry of Health, MBIE, New Zealand Red Cross, and WSP, as well as advising the World Health Organisation. Sarb helped set the tone of the Covid-19 communications campaign, focusing on the twin pillars of structure and empathy. He expanded on these topics and offered general advice to the public through his books: Steady, Finding Calm, and The Little Book of Sleep.

9.30 — Tauhara Power Station Construction – The Wellbeing experience

Corey Wynne - Head of Health and Safety and Wellbeing, Major Projects, Contact Energy



Corey Wynne started his career in the Public Health Sector having been a Clinical Nursing Team Leader and Educator in Emergency Departments. He has a long association with NZ Industry being drawn to traditionally high-risk sectors. He was formerly the General Manager of Impac Services – Training.

Corey last worked for Contact Energy during the Wairakei Investment Programme which encompassed the Te Mihi Power Station Construction.

He returned from the training sector, to take up a lead role in the Tauhara Construction Team to deliver what he describes as an epic project.

10.30—Morning Tea

10.45 — Mental wellbeing

Lian Passmore - Engagement and Wellbeing Manager, Northpower



Lian Passmore is a dedicated Wellbeing Manager at Northpower, renowned for her unwavering commitment to employee wellness and safety. With a strong vision to create a workplace environment where people can thrive, she leads the mental health critical risk control management project, heads the Kaitiaki Peer Support network, and empowers individuals through her roles as a Mental Health First Aid instructor and certified wellbeing practitioner.

Lian's passion for authenticity, inclusivity, and determination is not limited to her professional life; she's also a loving mother of five, a sports enthusiast, and an avid nature explorer. Her unique ability to connect, motivate, and provide genuine support continues to make a positive impact in both the workplace and her personal endeavours.

11.10 — Fatigue

Matt Sadgrove - HSEQ Manager, Delta



Over a decade worth of experience in Safety critical roles and a professional member and Otago branch manager of the New Zealand Institute of safety management.

Published national articles on strategy, critical risk and personal development in Safeguard, Otago Southland Employers Association and BRANZ Magazines

Previously selected for the EEA critical risk working group for industry wide best practise development and is currently working on fatigue management guidance for the sector. Awarded a distinction grade for his Masters Degree in Health majoring in workplace health & safety at Te Herenga Waka (Victoria University Wellington) in May this year.

He is a husband, a father, a hunting and fishing enthusiast and has a passion for exercise, archery and martial arts.

11.30 — Mentally healthy work - fix the work, support your people

Fiona Ewing – Project Manager, Business Leaders Health and Safety Forum



Fiona Ewing An experienced executive who focuses on successful work and business improvement to secure great outcomes for people and businesses. Whatever the industry sector her focus is on the work and the people. Engaging through building trust and relationships at all levels, addressing critical risk areas, advocating for worker engagement, influencing and encouraging a positive, learning culture in organisations.

Most recent role involved working with key stakeholders in the forest industry; influencing them to shift their thinking from compliance to care, capacity and capability to achieve successful work.

Previous roles in New Zealand have been within the energy sector. Currently working with the Business Leaders H&S Forum leading a project on mentally healthy work in the manufacturing sector.

Chartered Member of the IoD and IOSH

12.00 — Lunch

12.45pm — Northpower Cyclone Gabrielle

Raj Singh – General Manager Engineering and Operations, Northpower



Raj joined Northpower in 2008 and is currently GM of Engineering & Operations, responsible for the delivery of maintenance and capital works programme, engineering and 24/7 operation of the Network.

Starting out as a graduate engineer, over the last 15 years Raj has held a range of roles within the company, encompassing project management, substation and protection design, construction, testing, and commissioning.

This broad experience, gained both on Northpower's Network and across the Pacific, has given Raj a strong focus on ensuring optimal technical, commercial and safety outcomes.

1.30 — Unison Cyclone Gabrielle

Tracey Campbell - Group Health and Safety Manager, Unison



Up until recently Tracey was the Group Health and Safety Manager at Unison, leading a team of 6 health and safety specialists. Tracey was accountable for the health and safety strategy for Unison, the public safety strategy for Unison Networks Limited along with the Unison companies' health and safety and public safety management systems and safety and wellbeing culture programmes.

Bringing 17 years of experience in electricity industry, with a number of years also in the aviation and forestry industries in health and safety practitioner and professional roles, along with Tracey was until very recently a member of the Electricity Engineers Association Safety Standards and Procedures Group and Public Safety Working Group, who are responsible for promoting continuous improvement in the electricity industry, health and safety performance through overseeing the review and implementation of industry guides and providing technical advice on operational and public safety health and safety issues affecting the industry.

An experienced and competent health and safety practitioner and professional, Tracey holds a Bachelor of Commerce and a Diploma in Health and Safety Management, Post Graduate Certificate in Workplace Health and Safety, is an ICAM Investigation Lead Expert Investigator, and is currently studying towards a Masters in Workplace Health and Safety Management through University of Newcastle (Sydney). Tracey is a Civil Aviation Authority Senior Person in a health and safety management role for a helicopter company. Tracey is completing a Managing Psychosocial Risks course through the University of Sydney in October 2023.

2.15—Afternoon Tea**2.30 — EEA Workplace Safety Award**

Tracey Campbell - Group Health and Safety Manager, Unison

Lynda Dykes - Senior Health and Safety Advisor, Unison



Lynda Dykes has held specialist Health and Safety roles in Chemical Manufacturing, Dairy Farming, Electricity and Supply Chain Logistics at Napier Port. This breadth and depth of Health and Safety experience in challenging roles equips Lynda to lead Health and Safety in a variety of industries.

At Napier Port Lynda was involved in developing and implementing a fatigue risk management system. Lynda led the proposal and implementation of a new Health and Safety System (From Vault to SAI360) in particular, transferring a paper-based permit to work system to an electronic version where this is displayed on a Port Activity Map visible to all workers and visitors. Lynda assisted with Napier Port's critical risk bow tie assessments.

Since returning to Unison in 2021 Lynda has led and facilitated the tier one Deep Dive Critical Risk Assessments and identification of critical controls at Unison Contracting Services Ltd. Lynda has been at the coalface of implementing critical risk analysis into daily Worksite Safety briefings in Hawes Bay. Managing successful implementation of Health and Safety systems to compliment worksite productivity is crucial for dynamic businesses. It requires understanding and appreciation of worksite practicalities which need to be balanced against safety consequences.

As well as her Bachelor of Business Studies, Lynda completed her Graduate Diploma in OHS in 2018 and more recently completed a postgraduate paper in Sleep and Fatigue Risk Management Systems in 2021. In her spare time she likes mountain biking, DIY, walking and spending time with her dog and family.

3.00 — EEA Public Safety Award

Mark Chatterton, Unison Networks Strategic Asset manager, Unison



Mark is the Strategic Asset Manager for Unison. He Has a passion for asset management and currently holds certifications for lean and six sigma process improvement and is a Certified Asset Management Assessor.

Mark has been with Unison for over ten years and has played a key role Unisons journey of certifications in the ISO landscape.

3.30 — Legal Update

Ruvn Pattiaratchi, Senior Associate at Dentons Kensington Swan



Ruvn is a Senior Associate at Dentons Kensington Swan. He provides advice on a broad range of employment law and health and safety matters across the business spectrum. Ruvn has a particular interest in health-related matters, including workplace bullying, harassment, and discrimination.

He assists clients to improve their health and safety performance and understand their obligations and risks under the Health and Safety at Work Act.

Ruvn also acts as the investigator in employment investigations into a range of workplace issues. Ruvn has had several in-house secondment roles during his time with the firm, including with the Department of Corrections, Fire and Emergency New Zealand, and WSP New Zealand.

4.30 — CLOSING

NOTES

Engineering Excellence—Electricity Engineers' Association | EEA



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