

**REGISTER EARLY
AND SAVE \$60!**



**School Caretakers' and
Property Managers'**

South Island School Property Conference

**9.00am-4.30pm, Tuesday 27th August 2024
Riccarton Park Function Centre, Christchurch**

Reserve your place now! Register online: www.cessl.org.nz

REGISTRATION
8.15am-9.00am

INTRODUCTION
9.00am
Welcome to Delegates and Housekeeping

Jonathan Brooks
General Manager, CES

KEYNOTE SPEAKER
9.00am-9.55am

MORNING TEA
10.00am

MORNING WORKSHOPS
10.30am-12 Noon

KEYNOTE SPEECH
9.00am-9.55am

“Next-Gen Technology for School Security”

Mark Watson

Mark will examine the latest developments, issues and solutions in the security industry related to schools over the last 12 months. Main points are:

- **Vaping** – detection, deterrence and notification
- **Student safety and welfare** – security solutions designed specifically to keep students safe.
- **Advances in CCTV** – user-friendly CCTV systems with improved searching capabilities
- **Health and safety benefits of CCTV** – how CCTV contributes to a safer school environment
- **VMS systems** – streamlining security footage management in large schools.
- **Intrusion systems vs surveillance systems** – understanding the difference
- **Where the security industry is heading** – upcoming developments to watch out for.

SPEAKER PROFILE



Mark Watson

*Technical Sales Representative,
Dicker Data Surveillance and Security*

Mark has had an extensive career in the security industry, operating as a sole trader before joining Connect Security Products' technical team. Following Dicker Data's acquisition of Connect Security Products last year, he transitioned into the role of Technical Sales representative. During his time on the tools, Mark worked on numerous commercial projects, including the reconstruction of schools after the Christchurch earthquakes. He continues to be engaged in security solutions in educational environments.

MORNING WORKSHOPS
10.30am-12.00 Noon

Energy Management and Decarbonising your School

Erin Roughton: Managing Director & Energy Auditor, Emsol

School caretakers play a key role in creating a comfortable learning environment for students. In this session, Erin will investigate ways to optimise your school's energy use, saving costs and helping to reduce emissions. Topics will include:

- The importance of energy management in schools and its contribution to New Zealand's decarbonisation goals.
- Real-life examples of schools that have implemented effective energy-saving initiatives
- The benefits and drawbacks of different lighting and heating systems commonly used in schools
- Cost-benefit analysis showing the long-term financial implications of each approach.
- Emerging technologies that could transform energy efficiency in schools.

You'll come away with the knowledge and resources to make informed decisions about your school's current and future energy consumption.

Maintenance and Upkeep of Synthetic Playing Fields

Phil Lewis: Team Turf

The lifespan and safety of artificial turf depends on how it's maintained – which makes knowing the correct practices very important. Phil will guide you through key practices such as regular cleaning, grooming, drainage management, handling wear and tear, and preventing vandalism.

You'll also learn why some surfaces, such as rugby fields, need mandatory testing while others don't. Phil will explain why he still recommends basic safety checks for all artificial turf, regardless of regulations.

Manual Handling Awareness

Grant “Thomo” Thomson
Trainer, Vertical Horizonz

This workshop will equip you with basic knowledge and skills to prevent back injuries by understanding the function of the spine and mastering proper lifting techniques. Thomo will show you how to:

- Identify job-site hazards to prevent injuries
- Minimising or eliminating risk
- Correct lifting techniques to protect your back
- Developing good work habits.

Protecting yourself Around the School Site

Darren Morton: Managing Director, Executive Security Group (ESG)

The evolving school environment presents new persona safety challenges for caretakers. Darren will address these concerns using real-life case studies shared by workshop participants. Key topics include:

- Identifying emerging security threats
- Protocols for reporting suspicious activity
- Identifying potential security risks and blind spots
- Assessing school grounds and buildings
- Forming a school safety committee
- How to report concerns to management.

Time will be allocated for questions.

A Training Lesson in Pruning Trees and Shrubs

Alan Joliffe: Horticulturist

Discover everything you need to know about planting, caring for, and pruning young plants for a lasting return on your investment.

Alan will guide you in:

- Choosing healthy plants
- Selecting the right species for specific locations
- Rejuvenating older or neglected shrubs
- The best methods to train young trees
- Skills to look for when hiring a contractor to prune your school's large trees.

BUFFET LUNCH

12.00 Noon-1.00pm

KEYNOTE SPEECH

1.00pm-2.00pm

“Controlling the Risk of Noise-induced Hearing Loss, and Its Hazards”

Grant Thomson

Noise-induced hearing loss (NIHL) often develops gradually. This can lead to complacency regarding workplace noise levels. It's crucial to understand the impact of exposure to loud noise and the necessity of using hearing protection. Thomo will give an overview covering the mechanisms of hearing, the effects of hazardous noise, common causes of hearing impairment, and protective measures. Topics relevant to school caretakers include:

- The importance of wearing hearing protection – and the potential consequences of not doing so
- Identifying noisy equipment and activities around the school that could contribute to hearing loss
- Warning signs of noise-induced hearing loss
- Maintenance and proper storage of protectors.

SPEAKER PROFILE

Grant 'Thomo' Thomson

Trainer, Vertical Horizonz

Thomo's 30+ years of service in the NZ Army developed his leadership abilities and expertise in team safety, particularly in high-risk settings and safety protocols. Since transitioning to civilian life, he has successfully applied these skills across diverse sectors including construction, engineering, dairy, warehousing, wineries, and the energy industry. Thomo holds a National Certificate in Adult Education and Training (Level 4 & 5), demonstrating his commitment to continuous professional development and workplace safety.

AFTERNOON WORKSHOPS

2.00pm-3.15pm

Specific Energy and Carbon Strategies for Schools

Erin Roughton: *Managing Director & Energy Auditor, Emsol*

Join Erin for this interactive workshop where you'll gain the tools to make your school a champion for energy efficiency. Discover practical strategies you can implement immediately, along with methods to track key performance indicators (KPIs) for your school's energy use and carbon footprint. The result? Lower energy bills and a more sustainable environment. This workshop is your chance to:

- Ask questions specific to your school's needs, and get advice from an industry expert
- Learn from the real-life success stories of other schools who have implemented these strategies
- Swap tips and share your thoughts with colleagues.

There will be plenty of time for questions

Working at Heights: A Safety Refresher

Grant "Thomo" Thomson: *Trainer, Vertical Horizonz Group (VHG)*

This hands-on workshop will equip you with the knowledge and skills to identify and manage hazards associated with working at heights in the school environment. Thomo will also cover relevant industry regulations and emphasise the importance of regular equipment maintenance. A practical demonstration will include:

- Common height work hazards
- When and how to use safety harnesses and associated equipment
- Procedures for checking a safety harness.

Please note: this is not a training course.

Getting the Best from your School's Boiler

Mecserve Heating Ventilation Engineers

Join Mecserve's heating experts and learn how to cut heating costs by running your school's boiler more efficiently. You'll leave feeling confident to:

- Perform basic system checks
- Identify and troubleshoot minor issues
- Know when to call in a professional
- Understand the latest safety rules for school boilers.

Lawns and Turf for Different Purposes

Alan Joliffe: *Horticulturist*

Learn how to keep your school grounds looking green and vibrant all year round. Alan will share top tips for growing strong, resilient turf that can handle the everyday wear and tear of school life:

- Select the right grass varieties for high-traffic areas like sports fields, play areas and ornamental lawns
- Expert tips on weed reduction
- The importance of healthy soil and maintenance
- Proper mowing techniques.

Chemical Management

Dr Sage Robinson: *Safe and Sound Solutions*

Sage will cover the safe handling of chemicals commonly found in schools, such as petrol, LPG, paints, cleaners, and boiler chemicals. He will also discuss legal requirements, proper handling, storage, and emergency response protocols.

CONCLUSION

2.00pm-3.15pm

Wrap up your conference day in style! Join us for complimentary drinks and nibbles, mingle with the presenters and network with your colleagues. And don't forget to stick around for the chance to win fantastic prizes! See you there!

BUFFET LUNCH

12.00 Noon-1.00pm

KEYNOTE SPEAKER

1.00pm-2.00pm

AFTERNOON WORKSHOPS

2.00pm-3.15pm

CONCLUSION

3.15pm-4.00pm

Prizes drawn, complimentary drinks and nibbles

EARLY BIRD
SPECIAL*

\$365 +GST
(Save \$60)

Register online: www.cessl.org.nz | Email: eric@cessl.org.nz | Free call: 0800 205 267



PRESENTERS

Erin Roughton

**Managing Director / Energy Auditor,
Emsol (Energy Management Solutions)**

Erin is a highly qualified Professional Engineer with 30 years of experience in energy efficiency, research, and project management. He provides valuable policy advice and project management support to businesses, councils, and government organisations. His credentials include being an Accredited Energy Auditor and Energy Masters Member of EMANZ.

Phil Lewis

Managing Director, Teamturf

Phil has been involved in the artificial turf industry since 2002 and has successfully contributed his expertise to projects ranging from small local initiatives to the large-scale sports facilities across Asia and the South Pacific. He has extensive technical knowledge in all areas, ranging from initial design concept through to hands on-site installation. Phil is a graduate of Auckland University with a BCom/BSc degree in marketing and sports science, specialising in athlete physiology and biomechanics,

Grant "Thomo" Thomson

Trainer, Vertical Horizonz

Thomo's 30+ years of service in the NZ Army developed his leadership abilities and expertise in team safety, particularly in high-risk settings and safety protocols. Since transitioning to civilian life, he has successfully applied these skills across diverse sectors including construction, engineering, dairy, warehousing, wineries, and the energy industry. Thomo holds a National Certificate in Adult Education and Training (Level 4 & 5), demonstrating his commitment to continuous professional development and workplace safety.

Darren Morton

Managing Director, ESG (Executive Security Group)

Darren started his career in the New Zealand Police, serving in elite units like the Armed Offenders Squad, Special Tactics Group, and Witness Protection Squad. His nearly four decades of international security experience across twelve countries have made him a recognised expert in the field. Darren is now the Managing Director of his own security company, providing high-level security services such as VIP protection, security reviews, crime prevention, counter-stalking, and security training programmes to a range of organisations, including schools, financial institutions, and government agencies.

Alan Joliffe

Horticulturist, parks manager, conservationist

With a National Diploma in Horticulture (Hons) and over 28 years of experience in the field, Alan brings extensive expertise in managing and enhancing green spaces, including botanic gardens, parks, recreation areas, and heritage sites. During his 18-year tenure in tertiary education, he held key roles as a principal lecturer and in senior management. Alan currently serves as the President of the Royal NZ Institute of Horticulture. His past roles encompass positions such as Curator of the ChCh Botanic Gardens, Director of Parks and Reserves in Nelson and Lower Hutt, and Manager of Community and Recreation in Waimakariri.

Mecserve

Heating Engineers

Mecserve is a family-owned and operated business specialising in the maintenance, installation, and certification of oil, gas, coal, and wood pellet-fuelled boilers. It has a long association with the Ministry of Education, including responsibility for managing school boiler condition assessment surveys.

Dr Sage Robinson

**Occupational Hygienist/Director
Safe & Sound Solutions**

Sage's expertise comes from his experience working in the petrochemical and semiconductor industries, where he specialises in personal safety and environmental compliance. With a Ph.D. in Organic and Analytical Chemistry and a Graduate Certificate in Workplace Health and Safety, he combines practical experience with academic knowledge. Sage is also involved in professional organisations like the NZOHS council and the New Zealand Institute of Safety Management.



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Registration Form

South Island School Caretakers' & Property Managers' School Property Conference

9.00am-4.30pm, Tuesday 27th August, 2024

Yes, I would like to attend the CES South Island School Property Conference 2024
(Please use a separate registration form for each enrolment, photocopies are welcome).

Registration details

Name

Position

School

Postal address

Email address

Name to appear on name tag

Please send us an invoice for the total of \$

Please decide now which workshop you want to attend and tick the relevant squares.

Bookings are allocated on a first-come, first-served basis, so although every effort will be made to accommodate your choice, CES reserve the right to select an alternative.

MORNING SESSIONS (choose one only)		AFTERNOON SESSIONS (choose one only)	
<input type="checkbox"/> SESSION A	Energy and Carbon Management for Schools	<input type="checkbox"/> SESSION A	Energy and Carbon Strategies for Schools
<input type="checkbox"/> SESSION B	Maintenance of Synthetic Playing Fields	<input type="checkbox"/> SESSION B	Working at Heights: A Safety Refresher
<input type="checkbox"/> SESSION C	Manual Handling Awareness	<input type="checkbox"/> SESSION C	Getting the Best from your School's Boiler
<input type="checkbox"/> SESSION D	Protecting Yourself around the School Site	<input type="checkbox"/> SESSION D	Lawn and Turf for Different Purposes
<input type="checkbox"/> SESSION E	Pruning Trees and Shrubs: a Training Lesson	<input type="checkbox"/> SESSION E	Chemical Management

DIETARY INFORMATION (if applicable)

I am a vegetarian (tick if vegetarian)

I have special dietary requirements (please supply details) _____

*EARLY BIRD DISCOUNT!

Register by 20th July and secure your place for **only \$365.00 + GST per person. SAVE \$60!**

Regular registration fee (**\$425.00 + GST**) applies from 21st July 2024.

Registration includes workshops, speaker session, morning tea and buffet lunch.

Places are limited, and confirmation is subject to availability. Any questions, call 0800 205 267, or email eric@cessl.org.nz



CANCELLATION POLICY

If you are unable to attend, you are welcome to send a substitute in your place. To receive a full refund, we must receive your cancellation request at least seven days before the event. Unfortunately, refunds cannot be issued for cancellations received within seven days of the conference.

3 WAYS TO REGISTER

1. Online: go to www.cessl.org.nz **2. Email:** scan this registration form and send to eric@cessl.org.nz **3. Phone free:** 0800 205 267.

RICCARTON PARK FUNCTION CENTRE, RICCARTON RACECOURSE

Free car-parking is available right outside the front of the function centre. Only seven minutes from Christchurch International Airport.

Register online: www.cessl.org.nz | Email: eric@cessl.org.nz | Free call: 0800 205 267

SOUTH ISLAND