



School Caretakers' and  
Property Managers'

# Auckland School Property Conference

9.00am-4.30pm, Wednesday 21st August 2024

Waipuna Hotel & Conference Centre

Reserve your place now! Register online: [www.cessl.org.nz](http://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 Noon

**Energy Management and  
Decarbonising your School**

**Carl Newby: Director & Operations Manager, Emsol**

Carl will reveal how to optimise your school's energy use, saving costs and helping the environment. You'll gain insights into making informed energy decisions, including:

- Energy management's importance in schools and its role in NZ's decarbonisation
- Real-life examples of energy-saving in schools
- Pros and cons of lighting and heating systems
- Cost-benefit analysis of different approaches
- Emerging technologies

**Maintenance of Synthetic  
Playing Surfaces**

**Tara McLeod: Sports Surfaces & Equipment  
Assistant Manager, NZSTI**

Tara will review the key maintenance practices that need to be undertaken on the different types of synthetic surfaces to ensure their longevity. She will also evaluate available testing methods and how these can help in maintaining set performance standards in our synthetic carpets. The workshop will also cover signs to look out for when carpets become a safety hazard and/or may need replacement.

**Manual Handling Awareness**

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

This workshop is for people who require basic knowledge and skills. The most common causes of back injury are identified and methods to prevent injury will be examined with an emphasis on correct moving and lifting techniques. Topics include:

- The function of the spine
- Identifying jobsite hazards to prevent injuries
- Correct lifting techniques to protect your back
- Developing good work habits

**Looking after your Personal  
Safety on the School Site**

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

The evolving school environment presents caretakers with new personal safety challenges. In this workshop, Darren will address these issues using real-life case studies contributed by workshop participants. He'll explore the security risks you may encounter while working around the school site. Darren will then guide you in developing practical strategies to mitigate these risks and ensure your safety.

Key topics will include:

- Protocols for reporting suspicious activity
- Identifying potential security risks and blind spots
- Assessing school grounds and buildings
- Forming a school safety committee
- Effective methods for reporting concerns

**Time will be allocated for questions to ensure  
a thorough grasp of safety protocols.**

### **FIELD TRIP**

**Implementing a Systematic  
Framework for Asset Management  
of School Trees**

**Andreas Ross: Arborist, Pro Climb Ltd**

Join Rossy as he evaluates the systematic management of school tree assets over a five-year period. Using real-life examples, he will demonstrate the benefits of proactive tree care, highlighting how it can significantly reduce costs and risks for everyone involved. Rossy will also assess key factors concerning school trees that must be taken into account before initiating any construction or renovation projects on school grounds.

**Please note: Participation in this workshop involves  
travelling in a van and requires the ability to  
navigate a school property on foot.**

## **BUFFET LUNCH** 12.00 Noon-1.00pm

### **KEYNOTE SPEECH** 1.00pm-2.00pm

#### **“Safety and Legislation in Managing Sportsfields”**

**Tara McLeod**

Tara will discuss the safety considerations essential for effectively managing sports fields and associated equipment, along with methods for testing to ensure they comply with current New Zealand laws. She will also clarify the recent updates to Health and Safety regulations and their impact on sports fields management, along with the implications for schools.

### **SPEAKER PROFILE**



**Tara McLeod**  
*Sports Surfaces & Equipment Manager, NZSTI*

Tara rejoined the New Zealand Sport & Turf Institute (NZSTI) in 2017 after 12 years as an agronomist and training specialist. She oversees agronomy and sports surfaces testing and contributes to the Training & Technology Solutions team as a tutor, resource developer, and subject matter expert. Tara was previously Programme Leader at Manukau Institute of Technology and a Learning & Development Consultant at Primary ITO. She's also part of NZSTI's international team, supporting the AGIF Certificate in Green keeping in Asia, and is an active Growsafe trainer with over 30 years of experience in agrichemical safety training.

## **AFTERNOON WORKSHOPS** 2.00pm-3.15pm

### **Specific Energy and Carbon Strategies for Schools**

**Carl Newby: Director & Operations Manager, Emsol**

Join Carl for this hands-on workshop where you'll learn practical, energy saving strategies you can implement immediately, along with methods to track key performance indicators (KPIs) for your school's energy use and carbon emissions. There will also be an opportunity to ask questions specific to your school, and hear from other schools on what technologies and strategies they have successfully adopted. This workshop is your chance to:

- Have your questions answered by an industry expert
- Learn from real-life stories of other schools who have already implemented these strategies.
- Swap tips and share your thoughts with colleagues

**There will be plenty of time for questions**

### **Working at Heights 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. It 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.**

### **Pest & Weed Control and Management**

**Fiona Martin : Community Conservation Advisor, Auckland Council**

Fiona's workshop will equip you with the skills and tools to develop a sustainable school environment. Learn to manage available resources, create native habitats, and inspire students' connection with nature.

### **The Future of Artificial Turf in School Environments**

**Phil Lewis: Team Turf**

Phil will reveal emerging trends revolutionising artificial turf, transforming your school's sports fields, playgrounds and high traffic areas into safe and eco-friendly spaces. Innovations include:

- Integration of Smart Technologies such as COOLplus, which stays cool in hot weather
- The use of eco-friendly materials such as sugar cane for sustainable production
- Potential advancements in performance and safety standards

### **CONCLUSION** 3.15pm-4.00pm

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**

## PRESENTERS

### Carl Newby

Director & Operations Manager, Emsol

Carl is an energy management specialist at Emsol, where he works closely with plant managers and their teams to set up and successfully complete energy management projects. His mechanical engineering background (Honours degree from Auckland University), and passion for energy technologies fuel his work on diverse projects, from reducing vibration in high-performance yachts to designing hydro-kinetic power systems for an off-grid gold plant.

### Grant 'Thomo' Thomson

Trainer, Vertical Horizonz Group (VHG)

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 various 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 Dip NZ Pol:

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.

### Andreas (Rossy) Ross

Managing Director, Pro Climb Limited

Rossy's company specialises in tree care and management services for schools and early childhood education centres (ECEs). With qualifications in forestry, arboriculture, and industrial rope access, Rossy stands out as a leader in his field. His passion for making a safer work environment motivated him to develop innovative safety protocols and training concepts, which he shares through training days and workshops. Rossy is also a consultant to Auckland Council, Food and Plant Research, Primary ITO and often acts as an expert witness for Worksafe.

### Fiona Martin:

Community Conservation Advisor

Fiona is member of Auckland Council's Community Conservation & Engagement Team which is dedicated to managing natural spaces, protecting native plants and animals, and tackling pests. She is also involved in education and outreach programmes that inspire the next generation.

### 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.



**REGISTER ONLINE**  
[www.cessl.org.nz](http://www.cessl.org.nz)

**EMAIL**  
[eric@cessl.org.nz](mailto:eric@cessl.org.nz)

**PHONE FREE**  
**0800 205 267**

**Register online:** [www.cessl.org.nz](http://www.cessl.org.nz) | **Email:** [eric@cessl.org.nz](mailto:eric@cessl.org.nz) | **Free call:** 0800 205 267



## Registration Form

# Auckland School Caretakers' & Property Managers' School Property Conference

9.00am-4.30pm, Wednesday 21st August, 2024

Yes, I would like to attend the CES Auckland 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 reserves the right to select an alternative.

MORNING SESSIONS (choose one only)		AFTERNOON SESSIONS (choose one only)	
<input type="checkbox"/> <b>SESSION A</b>	Energy Management and Decarbonising your School	<input type="checkbox"/> <b>SESSION A</b>	Specific Energy and Carbon Strategies for Schools
<input type="checkbox"/> <b>SESSION B</b>	Maintenance of Synthetic Playing Fields	<input type="checkbox"/> <b>SESSION B</b>	Working at Heights: Safety Refresher
<input type="checkbox"/> <b>SESSION C</b>	Manual Handling Awareness	<input type="checkbox"/> <b>SESSION C</b>	Pest & Weed Control and Management
<input type="checkbox"/> <b>SESSION D</b>	Protecting Yourself Around the School Site	<input type="checkbox"/> <b>SESSION D</b>	The Future of Artificial Turf in School Environments
<input type="checkbox"/> <b>SESSION E</b>	Field Trip: Implementing a Systematic Framework for Asset Management of School Trees		

### DIETARY INFORMATION (if applicable)

I am a vegetarian (tick if vegetarian)

I have special dietary requirements (please supply details) \_\_\_\_\_

### REGISTRATION & PAYMENT

The registration fee of **\$425.00 + GST per person** includes workshops, speaker sessions, morning tea and buffet lunch.

Places are strictly limited and final confirmation is subject to availability. Register early to secure your spot.

Any questions, call 0800 205 267, or email [eric@cessl.org.nz](mailto:eric@cessl.org.nz)

### CANCELLATION POLICY

If you are unable to attend the conference, you are welcome to send a substitute in your place.

To receive a full refund for your registration, 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](http://www.cessl.org.nz)

2. **Email:** scan this registration form and send to [eric@cessl.org.nz](mailto:eric@cessl.org.nz)

3. **Free call:** 0800 205 267

**WAIPUNA HOTEL & CONFERENCE CENTRE, 58 WAIPUNA ROAD, MT WELLINGTON, AUCKLAND**

Accessible and free car-parking is available on-site.



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