

30TH NATIONAL MUNICIPAL WORKS & ENGINEERING CONFERENCE

The Next Generation

THURSDAY 21ST TO FRIDAY 22ND MARCH 2024 Prince of Wales Showgrounds Bendigo

P R O G R A M

CONFERENCE PARTNERS

MAJOR SPONSOR









Municipal Works Australia (MWA) is a not-for-profit member-based association that supports individuals and organisations in municipal works through providing professional development, peer support and networking events. The fields associated with MWA include:

- Road, footpath and road-related infrastructure construction and maintenance,
- Drainage construction and maintenance;
- Facilities maintenance and management;
- Public place cleaning and municipal waste management services;
- Park and open space maintenance;
- Plant and equipment supply, hire and maintenance.

The Next Generation

The next generation presents significant issues that will need to be addressed by local governments.

Many cities worldwide are grappling with aging infrastructure that requires effective maintenance, repair, and modernisation investments. Climate change poses significant challenges to municipal works, including increased frequency and intensity of extreme weather events, rising sea levels, and heat waves. Urban mobility is undergoing significant transformations with the emergence of new mobility options, including ridesharing, electric scooters, and autonomous vehicles. As cities increasingly rely on digital technologies for service delivery and citizen engagement, ensuring equitable access to technology and bridging the digital divide becomes crucial.

These challenges require innovative thinking, stakeholder collaboration, and a long-term perspective to create sustainable and resilient cities. This year's National Conference features demonstrations and presentations of the next-generation product and service solutions and presentations from the next generation of leaders in municipal works.

Next-generation thinking will be critical to ensure that cities can become more efficient, sustainable, and responsive to their residents' needs and that local communities have the infrastructure and services they need to thrive in the future.

Accommodation & Tourism

Situated in the historic Post Office, Bendigo Visitor Centre can help you sort out all your needs while you are here, including accommodation, shopping, dining, booking attractions and tours, and provide visitor information, maps and guidebooks.

Quote Booking NWEC2024.

Address: 51 – 67 Pall Mall, Bendigo

Free call: 1800 813 153, phone: 03 5434 6060 (International dialling +61 3 5434 6060)

Email: tourism@bendigo.vic.gov.au

Accommodation: https://www.bendigoregion.com.au/explore-bendigo/bendigo-accommodation

Keynote Speakers



Steve Sammartino
Futurist & Al Expert

Steve Sammartino, the globally esteemed futurist and expert in Artificial Intelligence, is best known for his dynamic and humorous keynote presentations that delight and illuminate audiences. As the host of the national Technology TV show on Channel 9, "The Rebound," Steve is one of Australia's leading tech voices.



Stephen Yarwood Former Adelaide Lord Mayor, Urban Futurist, Keynote Speaker

Stephen Yarwood is a highly respected Futurist, City Planner and the Former Lord Mayor of Adelaide who consults internationally on the future citizen, technological change, strategic planning, smart and healthy cities, wellness, personal and professional development and innovation in governance and leadership.



Anthony Koutoufides
Director at Kouta Fit

Anthony "Kouta" Koutoufides is a former AFL player and a Carlton Football Club legend playing over 270 games for the club. Kouta was often called the 'Prototype of the Modern Footballer'. Kouta has appeared on several Australian TV shows post-football due to his high profile. In his retirement, Kouta now owns and operates the online health and fitness company 'KoutaFit'.



Rodney Hogg Speaker and Cricket Legend

Former Australian cricketing great Rodney 'Hoggie' Hogg has enjoyed a long and controversial career at Northcote Cricket Club and ascended to Victorian, South Australian and Australian representation. Rodney played in 38 Tests and 71 ODIs between 1978 and 1985 as a menacingly fast and aggressive bowler. Now an established corporate and motivational speaker and MC, Rodney delights business and sporting audiences with his great sense of humour and fascinating stories of his experiences on and off the pitch.

Generation Next

HEAR THE NEXT GENERATION OF PROFESSIONALS
TALK ABOUT HOW THEY HAVE DEVELOPED
THEIR CAREERS AND WHAT THEY THINK
THE FUTURE HOLDS.



Andrew Thwaites
General Manager
- Victoria, Hiway Stabilizers Australia



Sheridan Kilner
National Workforce Solutions Development
Consultant, IntoWork Australia



Ruby Lewis
Project Coordinator,
Fulton Hogan



Braden Thompson
Works Supervisor,
Mount Alexander Shire

Program

Wednesday 20th March 2024

06.00 PM to 09.00 PM PRE-CONFERENCE CHARITY EVENT

Thursday 21st March 2024

NA NO AM **REGISTRATION OPEN**

SESSION 1 - WELCOME AND KEYNOTE ADDRESSES

08.30 AM to 08.45 AM Introduction and Welcome

Welcome to Country Dja Dja Wurrung Clan

Introduction

Dr Peter Ali | CEO, Municipal Works Australia

 $08.45\,\mathrm{AM}\,\mathrm{TO}\,09.30\,\mathrm{AM}$ Keynote: The Implications of AI for Business

and Society Steve Sammartino | Futurist and Artificial Intelligence Expert

09.30 AM to 10.00 AM **Keynote: The Next Generation**

International Guest Speaker | William Adams CAT

10.00 AM to 10.30 AM Hydrogen-powered Garbage Trucks in the Illawarra

Chris Wade | South Coast Region Manager, Remondis Australia

10.30 AM to 11.30 AM MORNING TEA AND EXHIBITION HALL OPEN

SESSION 2 - INNOVATIONS IN MUNICIPAL WORKS

Chaired by: Brian Weeks President MWA Queensland

11.30 AM to 12.00 AM The next Generation of Heavy Plant

12.00 AM to 12.30 PM **Managing Electric Fleet**

– Strategies for Local Government

12.30 PM to 01.00 PM AI Road Infrastructure Inspection Technology

BUFFET LUNCH & EXHIBITION HALL VISIT 01.00 PM to 02.00 PM

Works Coordinator, City of Hobson Bay

SESSION 3 - GENERATION NEXT CAREER PATHWAYS

Chaired by: Braden Thompson Works Supervisor, Mount Alexander Shire

02.00 PM to 02.30 PM Meeting the Next Gen

Ruby Lewis | Project Coordinator, Fulton Hogan

02.30 PM to 03.00 PM **Building a Business**

Andrew Thwaits | General Manager – Victoria, Hiway Stabilizers

Building a Profile 03 00 PM to 03 30 PM

Sheridan Kilner | National Workforce Solutions Development

Consultant, Intowork Australia

SESSION 4 - OUTDOOR DEMONSTRATIONS

Works Coordinator, City of Hobson Bay

The Next Generation in Municipal Works Product 03.30 PM to 04.30 PM

and service demonstrations featuring the latest innovations in the municipal works field

KOMATSU Conference Dinner

06.00 PM to 06.30 PM PRE DINNER DRINKS

06.30 PM to 10.30 PM CONFERENCE DINNER

Introduction and Welcome

Dinner Entertainment

Rodney Hogg, SPA Piano Bar

Friday 22nd March 2024

08.00 AM TO 08.30 AM REGISTRATION & EXHIBITOR HALL

SESSION 5 - BUSINESS BREAKFAST

Introduction and Welcome 8.30 AM to 08.40 AM

Peter Donato | President MWA Tasmania

Welcome from the City of Greater Bendigo 08.40 AM to 09.00 AM

Mayor Cr Andrea Metcalf | City of Greater Bendigo

09.00 AM to 09.45 AM **Local Government Delivering Smart Cities**

09.45 AM to 10.15 AM REFRESHMENT BREAK & EXHIBITION HALL VISIT

SESSION 6 - RESOURCE RECOVERY

Manager Operations, Mount Alexander Shire

10.15 AM to 10.45 AM The Greenqueen Waste Management App Journey

Utilising Recycled Materials in Civil 10.45 AM to 11.15 AM

Construction Projects

Colin Millard | Coordinator Construction City Works,

11.15 AM to 11.45 AM **Recycled Plastics for Pavement Construction**

11.45 AM to 2.15 PM **BRUNCH**

12.15 PM to 01.00 PM The Next Generation

Anthony "Kouta" Koutoufides | Former AFL Player,

01.00 PM to 01.30 PM CONFERENCE CLOSE AND CHARITY RAFFLE DRAW

Dr Peter Ali | CEO, Municipal Works Australia

Who's Exhibiting

The Conference attracts a broad range of product and service providers to the municipal works industry. Some of the exhibitors that attended the 2024 event included:

KOMATSU AUSTRALIA (MAJOR SPONSOR)

Access Linemarking Equipment APS Drainage and Future AG

ASV / Schibeci

Bendigo Community Health

Bridgestone Broons Civilmart Danley

Delnorth Group DeNeefe Signs Downer EDI Group Drainchem Australia

Earthlok Elecbrakes

Energy Safe Victoria

Ennis Traffic Safety Solutions Enviro Green Clean Services

ESP Australia

EVM Australia Flocon Engineering Fulton Hogan Industries Gemm Chemicals

Goodyear & Dunlop Tyres Graffiti Removal Chemicals

HELLA Australia Hiway Stabilizers Ingal Civil Products

Interflow

International Mowers IntoWork Australia

JCB Construction Equipment

Kennards Hire

KOR Equipment Solutions

Latus Risk M Tucker & Sons MAV Procurement Milwaukee Tools Onetrak

Pipe Doctor

Porter Plant Hire Road Safety Grating

RPM Pipes Saferoads Smart Lock

Smarterlite Group

Southern Geosynthetics Supplies

Spel Stormwater

Stabilco

Stabilised Pavements of Australia

Stratex SuperSealing SVC Products

Sweepers n Scrubbers TDM Pipeline Solutions Teletrac Navman Terra Firma Industries Traffic Calming Australia Vermeer Australia William Adams

Wireless Communications

Terms and Conditions

REGISTRATION

Full registration includes all conference sessions, morning tea, lunch, afternoon tea, breakfast Friday, demonstrations, toolbox sessions and the conference dinner. Alternatively, delegates may register for a day or the conference dinner only.

CANCELLATIONS

An administration fee of 10% will be deducted from any refund due to cancellations **before 28 February 2024**. No cancellations will be refunded **after 28 February 2024**; however, a substitute delegate is welcome. All cancellations and substitutes must be provided to ceo@municipalworks.com.au. The organisers reserve the right to defer, amend or cancel the program.

VENUE

Bendigo Exhibition Centre Prince of Wales Showgrounds, Holmes Road Bendigo. Indoor and outdoor exhibition space is provided to suppliers and service providers serving the municipal works industry.

DEMONSTRATIONS

Live demonstrations of plant and equipment will be carried out per the program over the two days. Various exhibition exhibitors will provide Test Drive sessions. Test drive sessions will be at the operator's own risk.

THURSDAY EVENING DINNER

A shuttle bus service will be in place for the eight main motels near the lake to and from the venue. Contact the registration desk for details.

DELEGATE IDENTIFICATION

Name badges will be provided at the registration desk. They must be worn for entry to conference sessions and social functions.

No Identification, no access.

FURTHER INFORMATION

Please go to our website, www.municipalworks.com. au or contact:

Peter Ali on 0408 129 394 or email ceo@ municipalworks.com.au

CONFERENCE MAJOR SPONSORS

KOMATSU

SUPPORTING SPONSORS















CONFERENCE REGISTRATIONS

 $https://www.eventbrite.com.au/e/30th-national-municipal-works-and-engineering-conference-tickets-652558328527?utm_experiment=control_share_listing\&aff=ebdsshios$



www.municipalworks.com.au