



**Municipal
Works**
Australia

30TH NATIONAL MUNICIPAL WORKS & ENGINEERING CONFERENCE

The Next Generation

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

PROGRAM

CONFERENCE PARTNERS



MEDIA PARTNER



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Municipal Works Australia

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 NWE2024.

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 & AI 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**
Hosted by: R&S Grating

Thursday 21st March 2024

08.00 AM **REGISTRATION OPEN**

09.30 AM **EXHIBITION HALL OPEN**

SESSION 1 – WELCOME AND KEYNOTE ADDRESSES

*Chaired by: Alan Jones
Manager Operations, Central Goldfields Shire*

Welcome to Country
Dja Dja Wurrung Clan

08.30 AM to 08.45 AM **Introduction: Municipal Works – The Next Generation**
Dr Peter Ali | CEO, Municipal Works Australia

08.45 AM to 09.30 AM **Keynote: The Implications of AI for Business and Society**
Steve Sammartino | Futurist and Artificial Intelligence Expert

09.30 AM to 10.00 AM **The Next Generation of Heavy Plant**
Byron Albrecht | Analytics & Innovation Manager, Komatsu AU

10.00 AM to 10.30 AM **Hydrogen-powered Garbage Trucks in the Illawarra**
Chris Wade | South Coast Region Manager, Remondis AU

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 PM **The Caterpillar Next Generation**
Glen Slocombe | Product Manager, William Adams CAT

12.00 PM to 12.25 PM **Managing Electric Fleet – Strategies for Local Government**
Stuart Johns & Lou Boyle | Teletrac Navman

12.25 PM to 12.50 PM **AI Road Infrastructure Inspection Technology**
James O’Kane | AI/Machine Learning Lead, Arrayen

12.50 PM to 01.00 PM **The Next Generation of Pavement Designs**
Wayne Alexander | Manager, Southern Geosynthetics Supplies

01.00 PM to 02.00 PM **BUFFET LUNCH & EXHIBITION HALL VISIT**

SESSION 3 – GENERATION NEXT CAREER PATHWAYS

*Chaired by: Braden Thompson
Works Supervisor, Mount Alexander Shire*

02.00 PM to 02.30 PM **Foundations of the Journey**
Braden Thompson | Works Supervisor, Mount Alexander Shire

02.30 PM to 02.50 PM **Generational Handover**
Ruby Lewis | Project Engineer, Fulton Hogan

02.50 PM to 03.10 PM **Leading a Business**
Andrew Thwaites | General Manager – Victoria, Hiway Stabilizers

03.10 PM to 03.30 PM **Building Your Professional Profile**
Sheridan Kilner | National Workforce Solutions Development Consultant, IntoWork Australia

SESSION 4 – OUTDOOR DEMONSTRATIONS

*Hosted by: Darren Findlay
Works Coordinator, City of Hobson Bay*

03.30 PM to 04.30 PM **The Next Generation in Municipal Works**
Product and service demonstrations featuring the latest innovations in the municipal works field

06.00 PM to 10.30 PM **KOMATSU Conference Dinner**
Introduction and Welcome
Mauro Starc | Board Chair, Municipal Works Australia
Dinner Entertainment
Rodney Hogg
SPA Piano Bar
David Van Eist

Fri 22nd March 2024

08.00 AM to 08.30 AM **REGISTRATION & EXHIBITOR HALL**

LOCAL GOVERNMENT TOOLBOX SESSION

07.15 AM to 08.15 AM **Conference Room**
Municipal works staff from the City of Greater Bendigo and councils near the Bendigo region will participate in a special toolbox session to hear guests’ presentations

SESSION 5 – BUSINESS BREAKFAST

08.30 AM to 08.40 AM **Introduction and Welcome**
Peter Donato | President MWA Tasmania

08.40 AM to 09.00 AM **Welcome from the City of Greater Bendigo**
Mayor Cr Andrea Metcalf | City of Greater Bendigo

09.00 AM to 09.45 AM **Local Government Delivering Smart Cities**
Stephen Yarwood | Futurist and Former Lord Mayor

09.45 AM to 10.15 AM **REFRESHMENT BREAK & EXHIBITION HALL VISIT**

SESSION 6 – RESOURCE RECOVERY

*Chaired by: Brett Quarrier
Manager Operations, Mount Alexander Shire*

10.15 AM to 10.45 AM **The Greenqueen Waste Management App Journey**
Dr Rebecca Awdry | Founder, GreenQueen

10.45 AM to 11.15 AM **Utilising Recycled Materials in Civil Construction Projects**
Colin Millard | Coordinator Construction City Works, City of Greater Geelong

11.15 AM to 11.45 AM **Recycled Plastics for Pavement Construction**
Simon Walker | National Sales & Relationship Manager, Polyrok

11.45 AM to 12.15 PM **BRUNCH**

12.15 PM to 01.00 PM **The Next Generation**
Anthony “Kouta” Koutoufides | Former AFL Player, and Entrepreneur

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
AGCO Australia
Asset Vision
Australian Concrete Mats
Bendigo Community Health
BildGroup
Bluemont Rock Bags
Bridgestone
Central Vic Stabilising
Cityscape
Civilmart
Construction Equipment Australia
Danley
Delnorth Group
DeNeefe Signs
Downer EDI Group
Elecbrakes
Energy Safe Victoria
Enviro Green Clean
ESP Australia

EVM Australia
Form Direct
Fulton Hogan Industries
Gemm Chemicals
Hako
HALT
HELLA Australia
Hiway Stabilizers
Impact Attachments
International Mowers
IntoWork Australia
KOR Equipment Solutions
M Tucker & Sons
MAV Procurement
Melbourne Tractors
Milwaukee Tools
Omnigrip & Modus
Onetrak
OPT Hire
Pipe Doctor Australia
Pipe Management Australia
Porter Plant Hire

Proquip Rental and Sales
RDO Equipment
Road and Safety Grating
RPM Pipes
Saferoads
Schibeci
Smart Lock
Southern Geosynthetics Supplies
Spitwater
Stabilised Pavements
Strukta
SuperSealing
Sweepers n Scrubbers
TAC Passive Alcohol Sensor
Teletrac Navman
Terra Firma Industries
TME Training
Traffic Calming Australia
TRUEGRID Permeable Pavers
WeedingTech 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



**Municipal
Works**
Australia

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

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