



@AMCouncil
#amspeak

THE VIRTUAL MEETING PLACE FOR ALL THINGS ASSET MANAGEMENT

Leading for
Success

People and
Culture

Assurance,
Compliance
and Risk

Tools,
Systems
and Models

Technology

AMSPEAK is the virtual place to find lively discussion on emerging topics of interest in asset management, interactive sharing of new ideas and knowledge, and finding of practical solutions to take and use in your workplace.

WHY ATTEND?

- This 3-day live online event is a mecca for learning with opportunities to **expand your knowledge base**
- **Keep current** while adding 16 points to your **continuing professional development**
- **Interact** with most presenters and ask questions in real time
- Keep your AM brain **switched on**

WHAT'S INCLUDED?

- **Access** to the 3-day live stream
- Two months access to the **recording** of the 3-day event
- AMPEAK20 technical papers **package**

BOOK NOW:

www.amcouncil.com.au/amspeak

 **AMCouncil's**
AMSPEAK 2020
ONLINE CONFERENCE

The Asset Management Council in conjunction with Broadspectrum is very excited to announce our online conference, AMSPEAK.

Held the 20th, 21st and 22nd April 2020 and designed as a closely aligned alternative to our annual physical conference, AMPEAK, this is the virtual world to access live presentations, case studies and thought leader sessions covering a broad range of relevant and insightful asset management related topics.

Log on and hear from asset manager experts from across all industries and take part in interactive sessions.

This is your chance to upgrade your skills and gain exclusive insights from some of Australia's business leaders. I recommend you don't miss the opportunity to be involved and connect with global minds and leaders in asset management.

The Asset Management Council is proud to welcome you to this year's **AMSPEAK**, designed to create a conversation around specific aspects of asset management.



D Daines

Dave Daines
National Chair,
Asset Management Council

About AMCouncil: The Asset Management Council is a membership-based not-for-profit organisation, a Technical Society of Engineers Australia, a founding member of the Global Forum on Maintenance and Asset Management (GFMAM) and a founding member of the World Partners in Asset Management (WPIAM).

As an internationally recognised organisation at the forefront of asset management knowledge and development, we provide information and guidance on asset management across a multitude of industries and professional roles, both in Australia and overseas. www.amcouncil.com.au

Agenda

(subject to change | timings are approximate)

MONDAY 20 APRIL 2020

08:55 Welcome

CHALLENGES FOR AM LEADERS

09:00 Opening remarks

Ian Maxted, AMCouncil Board Member & Chief Development Officer, Broadspectrum

09:10 Reducing the risks of innovation in asset management

Dr Monique Beedles, Director, Teak Yew

09:40 How will future generations judge the decisions we make now?

Jeffrey Roorda, SevenGen

10:10 Changing the asset management conversation

Mark Rippon, Manager - Treatment and Asset Pumping Performance, Taswater

10:40 BREAK Morning Tea

TOOLS, SYSTEMS & MODELS

11:00 What level of maturity represents best appropriate practice and what is a way to achieve it cost effectively?

Roger Byrne, Durban Municipality

11:30 Bringing technical and finance teams together with AM

Alistair Mills, Senior Asset Management Engineer, Pacific Hydro

12:00 Strategic asset management plan development

Stephen Renshaw, Asset Strategy Specialist, Transgrid

12:30 BREAK Lunch

BUILDING THE RIGHT ASSET MANAGEMENT OBJECTIVES

13:30 How to build the right asset objectives

Alan Bellrose, Principal Consultant, Veritas Asia Pacific

14:00 The first step along the road to a successful maintenance management system

Shenan Daniels, Planned Maintenance Program Planner, Taswater

14:30 Managing the challenges between asset procurement and asset performance phases of an asset's life

Andrew Wheatley, Army Aviation System Program Office

15:00 BREAK Afternoon Tea

MAINTAINING ISO55001, AGILITY AND AM MATURITY

15:30 Integrating ISO 55001: 2017 with other ISO systems

James Riddle, State Team Manager SA / Client Manager, BSI Group Australia

16:00 Australian Southern Rural Water's AM maturity journey

Frederic Blin, Associate Director - Team Leader Strategic Asset Management, AECOM
Amos Micallef, Southern Rural Water

16:30 What does enterprise agility mean for AM?

Jason Apps, CEO, ARMS Reliability

17:00 Close

TUESDAY 21 APRIL 2020

08:55 Welcome

CHALLENGES FOR AM LEADERS

09:00 Stakeholder engagement across a diverse asset portfolio - our journey so far
Marissa Cross, Administrator, Gladstone Regional Council

09:30 How to rationalise assets for the popular vote
Mary Irwin, Asset Management Professional, Southern Grampians Shire Council

10:00 A Citizen focused approach: A Canadian case study on evaluating a city's asset portfolio
Ted Mulyk, Manager - Engineering & Asset Management, KPMG

10:30 BREAK Morning Tea

LEADING FOR SUCCESS

11:00 The impact of budget setting practices on cost efficiency and predictability
A case study on utility renewal projects in Australia
Michael Lesnie, Senior Associate, Qubist Pty Ltd

11:30 System engineering approach to asset management system design and integration
A case study on Yarra Trams
Allen Tam, Manager - Strategic Asset Management, Yarra Trams

12:00 12 rules for successful asset management
Aneurin Hughes, Regional Senior Principal - AM, Cardno
Stephen Walker, Business Leader Asset Strategies, Cardno

12:30 BREAK Lunch

13:00 Asset management leadership & culture challenges
João Lafraia, President - Abraman, Brazil

BUILDING AN EFFECTIVE AM COMPETENCY FRAMEWORK

13:30 Asset management capability
Andrew McAlpine, Asset Systems & Compliance Manager, Transgrid

14:00 Building an effective asset management competency framework
Sudheer Vyas, Asset Systems Professional, Sydney Trains

14:30 A Global competency certification scheme for asset management practitioners
Tom Carpenter CEO, IQ-AM

15:00 BREAK Afternoon Tea

BUILDING BETTER AMS FRAMEWORKS

15:30 Optimisation of preventative maintenance regime based on failure mode risks modelling
Theyab O Alamri, RMIT University

16:00 An integrative railway asset management framework
Dr Wen Hang, V/Line

16:30 Whole of life value framework
Gurwinder Singh, Senior Consultant, KPMG

17:00 Redefining short term lifecycle models
Hanbit Cho, Data Analyst, AssetFuture
Darren Chuang, Manager - Data Excellence, AssetFuture

17:30 Application of RCM on existing assets
Erik Vandenberg, Maintenance Implementation Superintendent, INPEX

18:30 Close

WEDNESDAY 22 APRIL 2020

08:55 Welcome

ASSURANCE, COMPLIANCE AND RISK

09:00 Just in time or just in case
Keith Paintin, Principal Consultant, Jacobs

09:30 Failure modes are the DNA of asset management
William Goschnick, Asset Reliability Manager, Veolia

10:00 Asset risk assessment - A tale of two water utilities
Gary McLay, Senior Engineer, Westernport Water
Aaron Smith, Wannon Water

10:30 BREAK Morning Tea

MAINTAINING AN EFFECTIVE ASSET MANAGEMENT SYSTEM

11:00 Driving maintenance excellence across storm surge barriers
A TEAM2100 case study
John Fortin, Global Technology Lead of Asset Management, Jacobs

11:30 A review of data quality in Malaysian public sector immovable asset management - Enhancing value in organisation asset management strategy
Subri Suharizal, Public Works Department of Malaysia

12:00 Proactive approach to asset renewal in the Victoria health network
Jenny Zhang, Engineering & Asset Management Professional, KPMG

12:30 BREAK Lunch

TECHNOLOGY USE IN ASSET MANAGEMENT

13:00 Shifting from reactive to preventative asset maintenance
Sunjoo Kim, Head of Digital Strategy and Innovation, Broadpectrum

13:30 Mobile fleet maintenance scheduling using a private LoRaWAN implementation
Bill Filmer, Head of Asset Management, Babcock

14:00 Cloud considerations for your asset management system
Mark Michael, Managing Director ANZ, BPD Zenith

14:30 Asset inspection & collaboration in the age of lockdowns travel restrictions and working from home
Derek Feebrey, CEO, Trendspek

15:00 BREAK Afternoon Tea

BIM & DIGITAL TWIN CHALLENGES FOR ASSET MANAGEMENT

15:30 From design to operation - Standardising the digital twin throughout the digital supply chain
Jonathan Wilson, Director - Extended Supply Chain & IoT, SAP

16:00 How to design and build your digital twin
Bill Thomson, Digital Engineering Leader, GHD Digital

16:30 Digital twins everywhere, but where is my quick-start guide?
Julian Watts, Director, KPMG

17:00 Close



How to book...

book online now at www.amcouncil.com.au/amspeak	
Booking Type:	Price:
AMCouncil & Engineers Australia Member Pass	\$500
Non-member Pass	\$660 (includes 1-year AMCouncil membership)
<i>*Passes include access to the 3-day live stream, two months access to the recorded 3-day event, and a downloadable AMPEAK20 technical papers package</i>	

For any assistance with the booking process or more information about the event, please feel free to contact the AMCouncil via **+61(0)398192515** or info@amcouncil.com.au

**Group
bookings
welcome!**

Contact the AMCouncil on +61(0)398192515 or email info@amcouncil.com.au for bulk bookings.

Are you an AMCouncil member?

The Asset Management Council is an internationally recognised organisation at the forefront of asset management knowledge and development. Discover the vast range of professional development opportunities, from local networking events and webinars hosted by AM thought leaders to access some of the best technical articles and certification programs today.

Become a member today: www.amcouncil.com.au

The Asset Management Council would like to say thank you to all of our expert speakers and supporters who have helped contribute to this event.