



REGIONAL ROAD FORUMS 2025

Beyond the Pavement:
Responding to Today's Challenges

PROGRAM DUBBO

20 May - 21 May 2025

Savannah Function Centre

Obley Road Taronga Western Plains Zoo, Dubbo, NSW 2830



**STABILISED
PAVEMENTS
OF AUSTRALIA**
PTY LTD
STRENGTH • FLEXIBILITY

20th – 21st May 2025

Savannah Function Centre
Dubbo Zoo

Tuesday, 20 th May 2025		
8:30 am – 9:00 am	Registration	
	Setting the scene	
9:00 am – 9:05 am	Welcome and official opening	AustStab Tanja Conners
9:05 am – 9:30 am	Sustainability in Road Maintenance Examining the various impacts on road infrastructure highlights the importance of adopting a circular economy approach and focusing on preventative maintenance.	AfPA Craig Moss
9:30 am - 10:00 am	The impact of Natural disasters on the road network Highlighting the effects of natural disasters on our society, economy, and environment	Fulton Hogan David Paine
10:00 am – 10:30 am	Road Maintenance Challenges across NSW Understanding Regional NSW faces challenges from aging infrastructure, extreme weather, funding gaps, increasing traffic, and rural-urban disparities.	Fulton Hogan David Paine
10:30 am – 11:00 am	Morning Tea	
	Understanding your network	
11:00 am – 11:30 pm	Efficient Planning and Execution of Maintenance Operations Best practices for scheduling, workforce management, and materials handling.	NTRO Tyson Foster
11:30 pm – 12:00 pm	Transforming Roads with Automation and AI Road condition assessment has evolved significantly over the years, transitioning from time consuming data processing and manual visual inspections to high-tech, automated, and AI-driven solutions that provide greater accuracy, efficiency, and predictive insights.	NTRO Tyson Foster
12:00pm – 12:30pm	Cost Effective Solutions for Low-Volume Roads	HIG Rod Moss

12:30 pm – 1:00 pm	Material Testing and Optimisation Ensure cost-effective, sustainable outcomes through in-situ testing of sub-base and materials.	Insitutek Robin Power
1:00 pm – 1:45 pm	Lunch	
	Rehabilitation and Recycling	
1:45 pm – 2:15 pm	Best Practices in Stabilisation Strengthen pavements, from unsealed roads to bound pavements, for long-term durability and reliability.	Downer Kerry Constanti
2:15 pm – 2:45 pm	Eco-Friendly Pavement Solutions Integrate recycled materials into base layers for sustainable and resilient designs.	SPA Sacha Hilbrink
2:45 pm – 3:15 pm	Case Study – Building Climate Resilience Prepare base pavements to withstand floods, temperature extremes and other climate-related challenges.	SPA Sacha Hilbrink
3:15 pm – 3:45 pm	Afternoon Tea	
	Resilience	
3:45 pm – 4:15 pm	The Pothole Challenge The dos and don'ts for addressing potholes for sustainable outcomes.	Stabilcorp Clay Semchysyn
4:15 pm – 5:00 pm	Workshop – Industry Health Check	AfPA & AustStab
5:00 pm	Close	
5:00 pm – 7:00 pm	Forum Networking Event	
Wednesday, 21st May 2025		
	Sustainable solutions	
8:30 – 9:00 am	Best practice for maintaining unsealed roads Effectively management of unseal roads to meet community obligations while at the same time improve mobility and safety.	Downer Kerry Constanti
9:00 am – 9:30 am	Pavement Deterioration: Causes and Prevention Examining common defects and their underlying causes.	Colas Trevor Distin
9:30 am – 10:00 am	Micro-surfacing/Pavement Preservation Extending the life and performance of pavements using cost effective treatments	Colas Trevor Distin

10:00am – 10:30 am	Sustainable Asphalt Pavement Solutions Exploring various sustainable paving options that contribute to reducing the carbon footprint while maintaining quality and durability.	HUESKER Australia Simon Ouk
10:30 am – 11:00 am	Morning Tea	
	Pavement Innovation	
11:00 am – 11:30 am	Innovation in Bitumen Emulsions Current innovations with sustainable emulsion technologies with a focus on performance and sustainability.	SAMI Bitumen Hamidreza Sahebzamani
11:30 am – 12:00 pm	Specialised application of emulsion products The path ahead for Sprayed Seals and Emulsions	SAMI Bitumen Hamidreza Sahebzamani
12:00 pm – 12:30 pm	Case Study - Crumb Rubber Spray Seal The use of recycled tyre material in asphalt, enhancing durability, reducing costs, and promoting sustainability for low-traffic roads.	TSA Azeem Remtulla
12:30 pm – 12:45 pm	Close and call to action	
12:45 pm	Lunch	