AFPA
AUSTRALIAN FLEXIBLE PAVEMENT ASSOCIATION

AustStab
Pavement Recycling and Stabilisation Association

REGIONAL ROAD FORUMS 2025

Beyond the Pavement:
Responding to Today's Challenges

PROGRAM LISMORE

14 May – 15 May 2025

Lismore Turf Club

9A Woodlawn Road, Lismore, NSW 2480

BildGroup

S.P.A.

STABILISED PAVEMENTS OF AUSTRALIA PTY LTD
STRENGTH • FLEXIBILITY

14th – 15th May 2025 Lismore

Lismore Turf Club

Wednesday, 14th 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 – Tony Aloisio**
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	**Lismore City Council - Fiona Keneally & Alan Madden**
10:00 am – 10:30 am	**Road Maintenance Challenges across the Northern Rivers** Understanding Lismore 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 am	**Efficient Planning and Execution of Maintenance Operations** Best practices for scheduling, workforce management, and materials handling.	**Shepherd – Tom Sanders**
11:30 am – 12:00 pm	**AI-Enhanced Systematic Road Maintenance Management** Using AI to provide asset owners with real-time, accurate data on road conditions, enabling them to prioritise repairs based on actual conditions rather than estimates.	**Shepherd – Tom Saunders**
12:00 pm – 12:30 pm	**Cost Effective Solutions for Low-Volume Roads**	**HIG – Rod Moss**

Road Maintenance and Rehabilitation Forum 2025 – Lismore

12:30 pm – 1:30 pm	**Lunch**	
	Rehabilitation and Recycling	
1:30 pm – 2:00 pm	**Material Testing and Optimisation** Ensure cost-effective, sustainable outcomes through in-situ testing of sub-base and materials.	**Insitutek – Robin Power**
2:00 pm – 2:30 pm	**Best Practices in Stabilisation** Strengthen pavements, from unsealed roads to bound pavements, for long-term durability and reliability.	**Stabilcorp - Brendan Pinson**
2:30 pm – 3:00 pm	**Eco-Friendly Pavement Solutions** Integrate recycled materials into base layers for sustainable and resilient designs.	**SPA – Andrew Middleton**
3:00 pm – 3:30 pm	**Afternoon Tea**	
	Resilience	
3:30 pm – 4:00 pm	**Case Study – Building Climate Resilience** Prepare base pavements to withstand floods, temperature extremes and other climate-related challenges.	**SPA - Andrew Middleton**
4:00 pm – 4:45 pm	**Workshop – Industry Health Check**	**AfPA and AustStab**
4:45 pm – 5:00 pm	**Close**	
5:00 pm – 6:00 pm	**Forum Networking Event**	
Thursday, 15th May 2025		
	Sustainable solutions	
8:30 am – 9:00am	**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	**The Pothole Challenge** The do's and don't for addressing potholes for sustainable outcomes**.**	**Stabilcorp - Clay Semchyshyn**
9:30 am – 10:00 am	**Pavement Deterioration: Causes and Prevention.** Examining common defects and their underlying causes.	**Colas – Trevor Distin**
10:00am – 10:30 am	**Micro-surfacing/Pavement Preservation** Extending the life and performance of pavements using cost effective treatments	**Colas – Trevor Distin**
10:30 am – 11:00 am	**Morning Tea**	

Road Maintenance and Rehabilitation Forum 2025 – Lismore

	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.	**NTRO – Anna D'Angelo**
11:30 am – 12:00 pm	**Specialised application of emulsion products** The path ahead for Sprayed Seals and Emulsions	**NTRO – Anna D'Angelo**
12:00 pm – 12:30 pm	**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**
12:30 pm – 1:00 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.	**NTRO – Anna D'Angelo for TSA**
1:00 pm – 1:15 pm	**Close and call to action**	
1:15 pm	**Lunch**	