

## 2023 STRATEGY

AREA	ISSUE	DETAILS	FORUM or WORKSHOP
ROADS	Overlays	Build on ASCP Workshop, proven US, past NSW proven experience, Specification FHWA model spec, project opportunities, competitive review & student engagement. Erosion potential of of non-LMC subbases.	$\checkmark$
	Joint Sealing	Engage suppliers, report 2012, W2B trials, cost impacts, QA measures, saw method, grit-blasting, improve confidence, silicone variability and alternatives. TfNSW retrospective.	$\checkmark$
	Renewals/Upgrades	Engagement with TfNSW on Brownfield Guide (and specifications), subbase suitability or treatment. K2S in the rear view (LL workshop); WFU lessons; M1 Widening + SFC replacements	$\checkmark$
	Maintenance	Slab replacement, stitch, retexturing & DBR, overseas experience (USA/China), volumetric and non-Portland Cement options	$\checkmark$
	Sustainability	Support the industry in the identification and delivery of sustainability and resilience targets. Low carbon concrete – role for Maintenance Diaries Performance-based specifications. Concessions to Transport Standards (CITS).	$\checkmark$
	Roller Compacted Concrete	Expand on opportunities highlighted in ASCP Workshop, plant considerations, opportunities for ports, subbase and surfacing. Sydney ports. International.	$\checkmark$
	New Pavement Repair	Development of treatments for NCR R&R works as flow chart and drawing	$\checkmark$
	Local Government	Education, best practice for construction/maintenance. Engagement with Natspec / Austroads	$\checkmark$
	Developing issues	Performance specifications, precast slabs, cracking (fine/map/crazing), trackslab lessons,, preformed jointing, life cycle costing, lessons learned, historic pavement performance, slab lengths re K2S, ASR, Concrete Asset measure/forecasting (ZH), Precast concrete slabs (JW)	$\checkmark$
	CRCP	International feedback loop and tech transfer.	$\checkmark$
AIRPORTS	Airfield paving	Forming/international practice, plant, retarders, materials, jointing & mix design. Sydney international airport design	$\checkmark$
PORTS & Other	Design	Intermodals – BPA-bias, RCC, USA/Belgium, ICCP 2 <sup>nd</sup> meeting, pavers, best practice, EuPave ISCP collaboration, further discussion at ICCP12, dowels – operator engagement. Forum Brian Bodecker (WOLC motivations)	$\checkmark$
ASCP	Organisational change	Individual Member Benefits; Website; ASCP Awards; Students; Working Groups; Wider engagement with Corporate Membership and Partners; ASCP Manual; Training course development (specification-related) – online/face-to-face; Forum delivery optimisation	$\checkmark$