ASCP

Background and Development



The Australian Society for Concrete Pavements (ASCP) was first formed in October 2007. It was incorporated in NSW as an Association under the Associations Incorporation Act 1984 on 2 October 2007.

The working group formed to progress the formation of ASCP included –

Head to Head International George Vorobieff

RTA Geoff Ayton, Gavin Donald, Henrik Jursevic

Connell Wagner Tracy Edwards
Hanson Construction Materials Craig Whittaker
Macmahon Joe Hauser
Leighton Contractors Mark Hoskins
Abigroup Contractors Arvo Tinni
Seovic Civil Engineering David Slingsby

This working group formed the initial steering committee of ASCP, managing it until March 2008 when a National Executive was elected at the first Annual General Meeting of the Society.

In February 2008, Kevin Abrams was engaged a part-time Executive Director.

Prior to ASCP

In early 1990, an organization known as ACPave (Australian Concrete Paving Association) was formed. This organization aimed to promote and develop concrete road pavements in NSW, including attending to matters related to quality, training and promotion.

However, in the early 2000s, this organisation's activities declined. To some extent, it was replaced by the Quality Forum which was formed collaboratively by RTA and CCAA, and included the major contracting and consulting organisations.

The progression of the Quality Forum led to identifying the need for a new industry organization, and eventually ASCP was created.

Mission and Objectives of ASCP

The ASCP Steering Committee agreed to the following mission statement for ASCP –

The mission of the society is to facilitate the advancement of knowledge and technology related to concrete pavements through education, technology transfer and research in Australia. The Society will gather and disseminate information for the concrete pavement community. The Society's efforts will promote technological advancements and competence of its members leading to improved concrete pavement design, construction and performance.

The initial objects were agreed as -

- provide regular forums for practitioners to share learning's and experiences
- assist in development and implementation of the required training packages being provided to the industry
- regular and timely communication with members, such as a newsletter and website.
- provide a mechanism to review road authority specifications and test methods, and give consensus views from contractors and suppliers

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2008

ASCP held its first Forum on 31 March 2008. This event was opened by Peter Wellings, General Manager, Major Infrastructure Projects, RTA who spoke on *The Focus on Quality* and *The RTA Road Program to 2020*.

During this event, ASCP also held its first Annual General Meeting. At that meeting, the following were elected to form the first ASCP National Executive.

Mark Hoskins Leighton Contractors

(subsequently elected President)

Tracy Edwards Connell Wagner

(subsequently elected Vice President)

Geoff Ayton RTA

Michael Kartsounis Sinclair Knight Mertz
David Slingsby Seovic Civil Engineering
Arvo Tinni Abigroup Contractors

The initial sponsoring organisations were -

GOLD Sponsors Abigroup

Leighton Thiess RTA AECOM SKM Maunsell

SILVER Sponsors Macmahon

Laing O'Rourke

BRONZE Sponsors Connell Wagner

GHD SMEC

Wirtgen Australia Clarke Equipment

During this first year of operations, ASCP held four forums, one of which was about Industrial Pavements. The September forum about Paving Equipment attracted a number of overseas presenters.

The ASCP website was established in June of this year.

By the end of this year, the National Executive was considering a Memorandum of Understanding with the International Society for Concrete Pavements (ISCP), and had established work groups on RTA Specifications, and on Training.

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2009

Notable events and activities in 2009 included -

- ASCP provides commentary to CCAA regarding their revision of Guide to Industrial Floors and Pavements
- March forum in Sydney on Pavement Ride Quality, including Diamond Grinding
- first Brisbane forum in April full day forum on Road Pavements and Industrial Pavements
- June forum in Sydney on Airports and Ports, including Prof John Knapton from UK and Mark Smallridge from USA
- at its August forum in Sydney, ASCP was fortunate to receive presentations from Jim Grove, Federal Highway Administration (USA) and Director of ISCP. On behalf of ISCP Jim Grove and ASCP President Mark Hoskins formally signed the Memorandum of Understanding between ISCP and ASCP
- October forum in Sydney on Road Surface Treatments, Road Surface Noise, and Field Research

2010

Notable events and activities in 2010 included -

- formation of a Queensland Branch of ASCP, and first forum held this year in October
- creation of a work group to examine the development and promotion of Diamond Grinding in Australia
- ASCP joins with RTA to hold a forum to discuss proposed changes to the RTA R83 specification
- ASCP presents Prof Ulf Sandberg at an August forum in Sydney on Tyre and Rod Surface Noise. This forum also provides first interaction with members of the Australian Acoustical Society
- ASCP becomes a member of the Australian Green Infrastructure Council (AGIC)
- during the year, the Society held six forums in Sydney and one in Brisbane

2011

This year saw some significant developments into somewhat new areas for ASCP.

The Society became active in matters related to industry training, with the following specific outcomes –

- entering into a Memorandum of Agreement with RTA for ASCP to deliver the *Grey Card* (pavements) course for the industry from 1 July 2011
- engagement with SkillsDMC to develop training and assessment resources for new units of competency for concrete road paving within the Certificate III in Civil Construction

On 2 August, ASCP held its first *Concrete Pavements Conference* in Sydney. This conference was addressed by a delegation of Directors from ISCP who had been invited to Sydney to hold their August Board meeting and to present at the Conference. The National Executive of ASCP and the ISCP Board also met to discuss matters of mutual interest. Following the value and success of the Conference, it was decided to make this a biennial event.

Other activities during 2011 included three Sydney forums and one Brisbane forum

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2012

The National Executive approved the creation of an ASCP Scholarship aimed at providing support for the recipient to attend overseas conferences or symposia, and to undertake other investigations into concrete pavement developments. This was motivated by the need for the Australian industry to keep informed of relevant developments in concrete pavements from overseas. The first scholarship was awarded to Neil Webb from AECOM.

In order to recognise outstanding achievements and contributions to the concrete pavement industry in Australia, the National Executive approved the creation of *Honorary Member of ASCP* as a new membership grade. The recipient receives an attractive trophy and Life Membership of the Society. The first awarded was granted to Arvo Tinni.

In conjunction with the Concrete Institute of Australia, ASCP delivered a series of national one-day seminars on Industrial and Port (Heavy Duty) Pavements. Seminars were presented in Sydney, Brisbane, Melbourne, Adelaide and Perth and included a comprehensive set of notes written by ASCP members.

Following discussions in previous years, the National Executive approved a long term promotional campaign to promote the use of concrete road pavements around Australia. In this regard, ASCP joined with CCAA (Cement Concrete and Aggregates Australia) as co-partners in this campaign. An early activity was the conduct of a Brisbane forum *The Road Ahead* held in October.

ASCP changes its logo, which then formed the basis for a style design affecting ASCP documents and its website.



OLD LOGO





NEW LOGO (2 FORMATS)

Other activities during 2012 included -

- formation of a work group to investigate silicone sealed joint performance
- agreement with the Australian Acoustical Society to jointly host a Road Surface Noise Workshop in Sydney in November 2014, following on from an Internoise Congress to be held in Australia that month
- agreement to provide funding support to CPEE (Centre for Pavement Engineering Education) for the development of a 2-day course in *Concrete Pavement Design & Construction*
- support to the University of the Sunshine Coast by identifying appropriate presenters for its 3day Continuing Professional Development seminars
- promotional support for CPD Online, an organisation providing CPD courses in the area of pavements through an on-line facility
- during the year, ASCP conducted three forums in Sydney and two forums in Brisbane