

## John Hodgkinson – background information relevant to the ASCP Award of Honorary Membership



John has dedicated a large proportion of his career to the pursuit of improvements in the technology for design and construction of concrete pavements. For the past 30 years, his career has been almost exclusively devoted to concrete pavements in a variety of roles.

The following is a brief summary of the numerous roles in which John has been active.

- John commenced his engineering career with the Department of Main Roads (DMR) in 1968, where he worked for some 12 years
- for the following 25 years, John was the Federal Pavements Engineer with the (then) Cement & Concrete Association of Australia (CCAA)
- during that time, the Department of Main Roads (DMR) was investigating the warrant for reviving the construction of concrete pavements in NSW after a long period of relative inactivity. John played a leading role of behalf of CCAA in communicating with overseas road authorities to develop policies and technical standards on many aspects of design and construction.
- the communications that John developed with leading overseas authorities and individuals were invaluable in giving Australia access to overseas technology which, in many significant cases, had not been thoroughly documents and so was not accessible by other means. Notable individuals included Bob Packard, Gordon Ray, James Woodstrom, Walter Gulden, Shiraz Tayabji and Michael Ray. John's role in establishing these contacts has set a pattern for ongoing participation by Australians at overseas conferences, and so its effect continues to be seen today.
- Also during his time at CCAA, John was the author of numerous technical publications titled *Technical Notes* and *Road Notes* which provided valuable information on a range of design and construction activities. These Notes were, for many years, the recognised authoritative source of design information for concrete pavements, and much of their information remains relevant today. The CCAA Notes also served to keep the Australian industry informed of current concrete paving projects and their technical features.
- during the early 1990s, John was a leading member of the Working Group responsible for the review of the Austroads *Thickness Design Guide*. One of his roles was to investigate the available overseas design models for assessment of their suitability for local application.
- during the 1990s John spent several years as a Project manager with one of our long-established concrete paving contractors, Seovic Civil Engineering, during which time he gained valuable experience of field construction practice which has flowed into constructive feedback on many aspects of local specifications.
- in 2005, John was a member of an industry Quality Working Group which developed the *Grey Card Training Course* for concrete paving crews. This has been one of the most successful courses ever run in Australia for concrete paving. John developed much of the course material and he remains one of the small group of approved lecturers for that course which has now issued over 2000 Cards of Attendance. He has also been a regular participant at conferences and at training courses in Asia
- in December 2012, John was awarded the Roads Australia *Award for Technical Excellence* in recognition of his outstanding technical contributions to the roads industry.