GLOBAL HONOUR FOR S.A. CONCRETE PAVEMENT AUTHORITY



Bryan Perrie, CEO of Cement & Concrete SA

The International Society for Concrete Pavements (ISCP) has bestowed Honorary Membership on Bryan Perrie, CEO of Cement and Concrete SA (CCSA), at the ISCP's 12th International Conference of Concrete Pavements, held online this year because of Covid-19 travel restrictions.

ISCP president Jacob Hiller informed Perrie that he was being honored for his service to the concrete pavement industry. The accolade would place him in a select group of only 25 concrete pavement innovators worldwide to have received the distinction. The award was presented during the September 27 opening session of the ISCP conference, attended by delegates from 30 countries.

Dr. Peter Taylor, Director of the National Concrete Pavement Technology Center at Iowa State University, told the ISCP conference that few people had done as much for the cement and concrete industry as Bryan Perrie. "He simply understands cement and concrete, how to make it work in practice, and is skilled in so many aspects of the business world: manager, technical expert, mentor, innovator, negotiator, and hands-on colleague. Bryan has also worked hard to make ISCP more of an international organization."

In accepting the award, Perrie said he was honored to be in a group of "legends in concrete paving." His first involvement with ISCP, formally established in the USA in 1998, was at the Society's seventh conference in Orlando in 2001, tragically disrupted by 9/11. As an ISCP member, he has attended all subsequent meetings and has served as a board member and past Vice President of ISCP. When I first became involved with ISCP, it appeared to be a predominantly USA society. So I tried in a small way to encourage more international involvement and persuaded ISCP to have a Board and 'S.A. safari strategy meeting' followed by a two-day conference in Johannesburg in 2007. Since then, ISCP has broadened its reach to include involvement in conferences from China, Australia, Europe, and South America," Perrie said.

"I have benefited significantly from my involvement with ISCP in the promotion of concrete pavements in South Africa and have persuaded many local colleagues to attend various ISCP conferences since 2001," he stated. Furthermore, concrete pavements are steadily gaining broader acceptance in South Africa, with about 1.5 million cubic meters of such pavements currently planned for the Durban area.

Perrie is – with the late Louis Marais - coauthor of the definitive technical handbook, Concrete Industrial Floors on the ground. Also, along with Dr. Pieter Strauss and Dr. Martin Slavik developed the mechanistically and risk-based cncPave design method for continuously reinforced concrete pavements, which Perrie presented at the ISCP Orlando conference and is still the standard for concrete pavement design in South Africa.

After obtaining his BSc (Eng) Civil and MSc degrees from the University of the Witwatersrand, Perrie joined the Portland Cement Institute (later to become The Concrete Institute and now CCSA) in 1984. He is a Fellow of the SA Academy of Engineering, and a member of the SA Institution of Civil Engineering, the UK Concrete Society, the UK Institute of Concrete Technology, and the American Concrete Pavement Association.