



***April Meeting***

**AS 2159-2009: A Brief Outline**

**SLAV TCHEPAK**

**Chief Engineer, Vibropile**

**SYNOPSIS**

The revised Standard “Piling – design and installation”, referred to locally as the Australian piling code, was introduced in late 2009.

The changes from the 1978 Standard to the 1995 Standard were major, with the introduction of limit state analysis among other significant changes.

AS 2159-2009 has continued that trend, with major changes throughout the code, but in particular to the design, installation and testing sections.

This presentation will elaborate on the changes introduced in the new Standard and will highlight the impact of those changes on the Australian piling market.

**ABOUT THE SPEAKER**



Graduated from the Gordon Institute of Technology in Geelong in 1970.

Served 10 years with the Country Roads Board (now Vicroads) as a Geotechnical Engineer followed by 18 years with Frankipile in their Perth and Sydney offices, the latter years as Franki’s Group Design and Development Engineer, being involved in various design works for piling, retention, and ground improvement works nationally and internationally, and also with all aspects of pile testing (integrity, static & dynamic testing).

Also managed to fit in a role as Manager of Franki’s Ground Engineering’s Sydney office for 2 years and with geotechnical consultants Coffey Geosciences as a Principal Engineer for 2 years in their Sydney office.

Joined Vibropile in 1999 as their Group Technical Manager in their Melbourne office and is currently their Chief Engineer working from the Sydney office.

Is a current member of Standards Australia committee for the Australian Piling Code.

Has authored a number of technical papers that have been published in various national and international publications.

Considers his most important affiliation as being a member of the Geelong Football Club whom he has fanatically followed for more than 55 years.....

**DATE: Monday 19 April 2010**

TIME: **6:00 pm to 7.30 pm (light refreshments from 5:30 pm)**

\*\*VENUE\*\*: **Engineers Australia, Level 11, 108 King William Street,  
Adelaide**

**\*\* Note the change of address for Engineers Australia – refer to the map on the following page for further details**

Please check the AGS web site at <http://www.australiangeomechanics.org/sa> prior to attending for any late changes, or contact AGS Chairman Matthew Duthy on 8237 9607.