

**Talk on “ Challenges, Recent Developments And Future In Timber Structures “**

by Ir. Yasotha Chetty

Ir. Yasotha Chetty is currently a committee member in the Civil and Structural Engineering Technical Division (CSETD).

This talk was conducted by Professor Dr Zakiah Ahmad, Director of Infrastructure Engineering and Sustainable Management at Universiti Teknologi Mara.

Professor Dr Zakiah started by giving an overview of engineered structural timber products and its availability in Malaysia. Several recent local projects using Glue Laminated Timber (Glulam) fabricated from local timber species were also presented.

The works currently being undertaken by the academia as well as various research bodies to establish the necessary standards and guidelines for engineered structural timber products using local species were also discussed.

Comparisons were made between Eurocodes and Malaysian Standards for timber with the data gaps for local species in the Eurocodes and works required for Malaysian Standards discussed.

In summary the talk gave the audience an overview of the structural timber scene in Malaysia and its future possibilities.