

# ACSEV Technical Meeting

ASSOCIATION OF CONSULTING STRUCTURAL ENGINEERS, VIC.

Wednesday 19<sup>st</sup> June 2019



**Venue :** Box Hill Golf Club  
202 Station Street, Box Hill, Vic. Melways: 61-D3

## **“A brief History of Modern Timber Engineering in Australia”.**

(from the perspective of practicing Structural Engineer)

Presenter: Len Dalziel. CADE System P/L

Len has had many years experience as the structural engineer in timber design and specification including several with Mitec (Formerly Gang Nail) and Pryda. Apart from running a Structural Engineering practice, he then embarked on the preparation of software for use by Engineers which has been in use for over 30 years in both his practice and that of many companies and individuals in Australia and overseas. The role of developing software that complies with the intent of recognized building practice has led to a need to have a thorough understand the basic properties of timber and the design and construction techniques used by the building industry.

Key areas to be discussed include .

- The origins and structure of the F'Grade System and how it applies to engineered wood products.
- The implementation of MG timbers and the ramifications to construction requirements.
- Potential problems with imported Timbers with 'foreign' species (e.g., mismatch of Joint Group data)
- Unexpected problems associated with checking engineered wood products.
- Understanding of bolting and nail procedures as defined in AS1684 & AS1720
- Etc., etc.

### **Meeting Program:**

6.00 pm Pre Dinner drinks  
6.30 pm Dinner  
7.30 pm ACSEV Meeting  
8.00 pm Presentation  
9.30pm Evening Close

Dinner Costs: **ACSEV members \$30.00**  
**Non-members \$40.00**

**Meeting only : No charge for members and up to two guests. \$10 for additional guests.**

**\$10 for non-members who are not accompanied by an ACSEV member.**

**Registration via the ACSEV website  
by 5.00pm Friday 14<sup>th</sup> June at -**

**[www.acsev.org.au](http://www.acsev.org.au)**

Login Username : Your email address (as recorded with ACSEV)  
Password : Password (unless you have changed it)

Members having difficulty using the registration system can contact Len Dalziel by clicking on the email link below :

[acsev@acsev.org.au](mailto:acsev@acsev.org.au)

Note: Persons booked for dinner or who cancel after the RSVP time are required to pay for the dinner. Payment can be made on the night or posted within 7 days of the meeting date. Cheques are to be made payable to **ACSEV** and sent to **ACSEV Treasurer, c/- JNA Group, 26 Mabel Street, Camberwell Vic 3124**

**Car Parking: Parking is available to the south & rear of the clubhouse**