

ACSEV – Timber Design – Past & Present

ASSOCIATION OF CONSULTING STRUCTURAL ENGINEERS, VIC.

Wednesday 19th April 2023



Venue : **Box Hill Golf Clubrooms**
202 Station Street, Box Hill.

Timber Design Past & Present ?

Presenter Len Dalziel CADE Systems P/L

Len has worked in the timber industry for nearly 50 years during which time he has been employed by well known Companies such as Mitek, Pryda and Bostitch as a Customer Support Engineer as well as undertaking product development & testing of connectors for the housing and related construction industries. Since the late 80's he has been heavily involved in the development of software primarily related to Timber Engineering but later expanded to include steel. His work in this area led to his calculation 'engine' being used as the core to AS1684 Timber solutions software which, although becoming a little dated, is freely available via the Wood Solutions website.

The intention of this discussion is to enlighten Engineers to some of the historical developments in timber engineering in Australia including the origins of the F-grading system, the development of Machine Grade products such as MGP, the more recently the introduction of Engineered wood products such as LVL, I-beams and Glue-lams & CLT. He will also cover some of the pitfalls made by Engineers not so familiar with timber and provide an outline the types of problems needed to be solved in the development of Timber related Software Aids used by Engineers.

Meeting Program:

6.00pm Pre dinner reception
6.30pm Dinner
7.45pm General Meeting followed by our speaker.
9.00pm Close

Dinner Costs: **ACSEV members** \$35.00
Non-Members \$45.00

Meeting: **ACSEV members** nil
Non Members \$10.00

**Registration via the ACSEV website
by 4.00pm Monday 17th April**

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

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 , Bankcard will be accepted on the night**

Car Parking: 202 Station Street, Box Hill.