Australian Timber Design Workshop

4-15 FEBRUARY 2013

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The UTAS School of Architecture and Design is continuing its long tradition in excellence in timber design and in learning-by-making with the 2013 Australian Timber Design Workshop (ATDW 2013).

The ATDW provides practicing and undergraduate building design professionals with an opportunity to learn hands-on about the cutting edge use of timber in design and construction. The program caters to undergraduate architecture and engineering students, building design professionals, and timber industry practitioners.

The ATDW has a varied and exciting program. Workshop participants will design, fabricate, construct and install a small timber building from a controlled timber-rich palette in eleven days. The building is for a local school, and its students are developing the design brief and will be the workshop’s ‘client’.

The ATDW is structured to develop skills in design with wood. Participants will be encouraged and supported to make full use of the facilities available including a well equipped timber workshop, laser cutters, CNC routers, 3D modelling software, and parametric design tools.

ATDW learning will be by-hand and online. Hands-on tutors for the ATDW include leading building industry professionals with international experience of timber in building design, skilled 3D modellers, technical CAD-CAM operators, and those skilled in carpentry and joinery.

Participants will have access to on-line lectures and learning resources before the ATDW. These will give a background into the design brief, timber material characteristics, and precedents.

The ATDW has an extensive lecture and social program. Keynote lectures by invited speakers will provide participants with a detailed insight into using timber in buildings.

LOCATION: School of Architecture and Design, University of Tasmania, Launceston, Tasmania

EDUCATIONAL ACCREDITATION: Full documentation will be available for participants to claim academic credit in their home institution.

About

Programme

PRE-WORKSHOP
Online learning and project brief
Occupational Health and Safety Course

04/02/13 - DAY 1
Registration, introduction, workshop tour, design brief, site visit
Evening presentations and BBQ

05/02/13 ~ 07/02/13 - DAYS 2, 3, 4
Workshop based design studio, model making
Evening presentations and discussion

08/02/13 + 09/02/13 - DAY 5 + 6
Preliminary fabrication in workshop
Evening discussion, BBQ and drinks (09/02/13)

10/02/13 SUNDAY REST DAY

11/02/13 ~ 13/02/13 - DAYS 7, 8, 9
Fabrication and construction in the workshop, trial erection
Evening presentations discussion

14/02/13 ~ 15/02/13 - DAYS 10, 11
Construction on site
BBQ, drinks, and de-brief (15/02/13)

POST-WORKSHOP
Report submission and building documentation (if ATDW is undertaken as academic unit)

Workshop Registration

Full time student: HECS $1,200*
Industry/Professionals: $1,550* $1,850*
Before 30/09/12
If eligible

Details
Name
Company/School
Address
Phone/Fax
Email

Payment


Deposit
*$ incusive of GST

Please see CSAW website for cancellation & payment policy

POST TO: ATDW Locked Bag 1324, Launceston, TAS 7250
FAX TO: +61 3 6324 4088
ACCOMODATION: see www.csaw.utas.edu.au