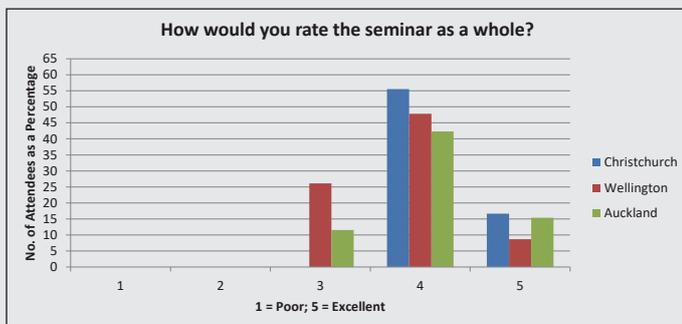


THEY'RE KEEN TO RETURN!

The four international presenters at the recent series of FRP seminars were not only impressed by the New Zealand delegates' expertise, interest and questions, but also expressed their enthusiasm for more collaborative events – and to return here.

A survey of those attending the three seminars – held in Auckland, Wellington and Christchurch in July – underscores the success of the programme, with the vast majority rating them as 4 and 5 on the 1 – 5 scale.



All four explored the increasing popularity and growing use of advanced composite reinforcement (such as Fibre Reinforced Polymer and Textile-Reinforced Mortar) in the construction sector.

Funding the series was a collaborative effort, with *fib* paying the presenters' travel costs, and CNZ-LS meeting their New Zealand costs.

Special thanks to *fib* – and to the University of Canterbury's Professor Alessandro Palermo for making the series happen. The seminar also included a section demonstrating NZ examples of FRP use - thanks to representatives from BBR Contech, Concrete Solutions and Mapei NZ.

ANOTHER RED BOOK CHAPTER CONCLUDES

The fourth and final seminar in the Red Book series – Examples of Concrete Structural Design to NZS 3101 – was held earlier this month in Auckland and, as with the previous three, it attracted good numbers and plenty of positive feedback.

Presented by Nicholas Brooke (consulting engineer at Compusoft Engineering Ltd) and Alistair Russell (senior project engineer with Holmes Consulting), the seminars provided real examples demonstrating how compliance with the NZ Concrete Design Standard, NZS3101 can be achieved.

The Society deeply appreciates not only their commitment and time, but is also indebted to their companies for making the pair available.



fib NEWS

Better, Smarter, Stronger is the theme of the International Federation for Structural Concrete 5th International *fib* Congress scheduled for 7 – 11 October in Melbourne.

Congress Chair Professor Stephen Foster says the multidisciplinary theme provides an excellent forum for engineers, scientists, specifiers, concrete technologists, researchers, academic, practitioners and professionals to connect, and to share knowledge and learn about advances in the concrete world.

The Congress will run over six days, featuring a four-day technical program with a wide array of technical presentations, a number of excellent key note presentations, site tours to local projects and organisations, and the chance for the many committees to meet face-to-face – all while experiencing one of Australia's most vibrant cities.

Note: New Zealand's *fib* representative – the University of Canterbury's Professor Alessandro Palermo – says the *fib* Presidium has formally accepted a NZCS Council proposal to host the 2023 *fib* Symposium in Christchurch.



THE CONCRETE NZ CONFERENCE 2018

PROGRESS THROUGH COLLABORATION

COUNTDOWN TO CONFERENCE

It's less than two months to this year's Concrete NZ Conference (11-13 October) in Hamilton, and if you haven't already registered you should do so without delay.

Please note that while there is plenty of accommodation at the nearby IBIS hotel, the options are more limited at the Novotel. You'll need to act speedily if your heart is set on staying at the Novotel. You can book through the conference website – www.theconcreteconference.co.nz

Claudlands – the centre hosting the conference – is widely considered one of the country's best venues for the event because it offers trade exhibitors an excellent opportunity to display heavy equipment and, more importantly, to present live demonstrations of the equipment during the session breaks.

The number of exhibitors has increased significantly in recent years, and an analysis of the post-conference feedback suggests many find it an ideal platform for building relationships with existing clients/customers and gaining new ones.

Of course, it's not all work! The conference's social programme includes activities such as golf, a brewery visit (with beer tasting) and a visit to Hobbiton. All in all, excellent opportunities for networking, mixing with old friends and making a few new ones.

For more information visit the website.

Floating Concrete



This year's conference will see the universities of Auckland and Canterbury go head-to-head in an inaugural concrete boat race.

To be held on the Friday afternoon on the Hamilton Lake, the event requires engineering students to design and build a concrete canoe/boat, successfully float it – and race.

Conference organisers says similar events are held in the US, UK and South Africa and this one is to become an annual event in New Zealand.

2018 AUCKLAND BUILD EXPO

Auckland's largest expo for the construction, architecture, facilities management and build/design industries returns to Greenlane's ASB Showgrounds on Thursday 8 & Friday 9 November, and runs from 9:30am - 5:00pm each day.



The 2017 event proved enormously popular.

The last edition of the Expo (in 2017) proved enormously popular, and organisers are confident this year's event will be even better. The 2018 expo has already secured more than 200 exhibitors, in excess of 60 build partners – and scores of speakers.

As always the event hosts a variety of free presentations, summits and live demos about the latest developments in building and construction industry. The full-day summits are open to everyone and they feature high level speakers from a wide range of sectors within the industry. Seats fill up on a first-come-first-serve basis, so be sure to reserve your ticket and arrive early on the day.

Workshop topics scheduled for this year's event include **Enabling Sustainable Transformation through Facilities Management, Utilising the Internet of Things (IoT) to Optimize Energy Efficiency** (a case study of the St. John of God Murdoch Hospital), and the advantages of using a **BIM (Building Information Model)** in the sector.

BUILDING MANAGEMENT & SUSTAINABLE BUILDING

For more information visit <http://aucklandbuildexpo.com>

