

Rely on Strengths. Design the Future.

Inspiring Engineering Days 2015 with unstoppable growth

Engineering Days, hosted by Precast Software Engineering, RIB SAA and Prilhofer Consulting, took place for the fifth time with about 40 specialised talks and workshops and just on 400 participants on 1st and 2nd December 2015 in Vienna, Austria. The conference hotel – the Imperial Riding School Vienna – once again provided the ideal backdrop for this trade event now well established on the international scene.

Christian Prilhofer and Thomas Friedrich opened the conference with an introductory talk about the future of precast concrete components and how precasters can develop into system suppliers. This especially concerned already building in clever construction components at the precast facility and not just first on a construction site. For precasters, this generates opportunities of selling higher value products with a better image at a better price.

This very interesting introductory lecture, which will be published soon in written form in CPI, was followed by lectures on the topic of Building Information Modelling (BIM). Examples of its successful implementation in Germany and The Netherlands were given. But there were still some unresolved questions and, in his talk, Robert Neubauer pointed out the importance of a uniform interface for precast components. Software solutions were presented for varying fields of application but the lecture by ZPP International highlighted the fact that blind trust in results supplied by software can lead to major errors. In the end, software is not just as good as its programmer but also only as good as its user.

New advances in technology and product innovations right up to the topic of Industry

4.0 were introduced in the following sessions. Well-known companies as well as young start-ups demonstrated forward-looking solutions for the precast concrete component industry. Amongst other things, Hubert Rapperstorfer presented the new "Korbwand", which no longer needs any lattice girders and which saves considerable amounts of steel. A full article on this Korbwand can also be found in this issue of CPI.

Specialised talks and workshops of high quality

The morning of the second day is traditionally filled with workshops on various topics offered by the organisers and some of the companies in the exhibition. A wide range of subjects was covered in the workshops and practice-oriented issues were addressed in particular. The sometimes overwhelming interest displayed by the participants showed that the speakers in these workshops were hitting the right buttons with these subject areas.

The event was rounded off on the afternoon of the second day with other plenary talks. These included cutting-edge machine technology, methods for increasing efficiency in the office, topics relating to concrete tech-

nology, details concerning construction physics and even a new mineral construction material with special technical properties.

The organisers were very pleased with the extremely good visitor response and positive feedback from all participants. The event's concept, where a great deal of room was given to discussions between colleagues and market partners, functioned absolutely perfectly.

The 25 companies making up the exhibition were also duly impressed by the quality of the visitors so that it can definitely be called an all-round successful event. It will take place once again in 2017. ■

FURTHER INFORMATION

ENGINEERING days
Build on strengths. Design the future.

www.engineeringdays.at



Just on 400 participants came to Vienna for Engineering Days at the beginning of December 2015



Dr Holger Karutz, editor-in-chief of CPI worldwide, moderated one of the workshops, which dealt with the presentation of the new Korbwand



The breaks between lectures were used for extensive discussions on trade matters