



Market News

POWTECH and PARTEC 2019: powerful process engineering duo in Nuremberg

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Nürnberg, Germany -

New formats and unrivalled technical breadth proved to be the recipe for success. This year too, POWTECH impressed once again as a leading international fair for the powder and bulk solids industries. Over three days, some 14,200[1] visitors enjoyed a first-class trade fair programme and made useful contacts. In six halls at Exhibition Centre Nuremberg, 824 exhibitors from 35 countries showcased their innovations.

Numerous presentations in forums focusing on chemicals, food and pharmaceuticals delivered the latest scientific findings. The PARTEC Congress for Particle Technology was also a resounding success and welcomed more than 500 delegates from 30 countries. The new Networking Campus concept, with its interactive programme for entrepreneurs and scientists, proved especially popular and was regarded as a genuine highlight of POWTECH.

Following three exciting days featuring machines live in action, expert knowledge-sharing of the highest calibre and inspiring presentations, POWTECH 2019 closed its doors again. "Our goal was to impress with a high-quality exhibition, new approaches and a diverse, technically sophisticated programme of presentations offering learning opportunities. And that's exactly what we managed to do,

according to a lot of feedback that we received,” concludes Beate Fischer, Director of POWTECH. Some 14,200 trade visitors, 40 percent from outside Germany, took part in the exhibition. This underscores the fact that at international level, POWTECH is the undisputed No. 1 industry gathering for the powder and bulk solids community. Alongside Germany, the top exhibiting countries were Austria, Italy, Switzerland and the Netherlands.

Satisfied exhibitors and trade visitors

Even more impressive than the sheer numbers this year, however, was the extremely positive mood in the halls and forums. The exhibiting companies covered a total display area of around 26,700 square metres. As an established leading international fair, POWTECH offered industry representatives a unique opportunity for networking and knowledge-sharing between experts at this 21st round of the event in Nuremberg. Initial polls conducted during the fair have indicated that 87% of exhibitors are expecting follow-on business due to the contacts and initial leads made at POWTECH 2019.

Networking Campus a successful format

The think tank format of the Networking Campus was very well received by both visitors and active participants. The 30 presentations and two panel discussions encouraged people to join in the discussion about the trending issues of the future. As well as scientific institutes, associations and start-ups, major players from the various sectors were also able to present their developments and ideas. The open, moderated presentation stage facilitated a participant-driven discussion and was especially popular with visitors to the campus. “We will certainly be incorporating the Networking Campus into future events again. It has simply proven itself to be a suitable format and adds enormous value to POWTECH,” says Beate Fischer. “We are especially pleased that even well-known companies discovered the Networking Campus for themselves and actively supported it by providing their expertise,” Fischer continues.

Recruiting Day the point of contact for initial discussions

The Recruiting Day on the third day of the fair proved very popular and showed that POWTECH and the Networking Campus are ideally suited to provide initial contacts between employees and potential job applicants.

PARTEC: Particle technology rooted in everyday life

PARTEC, the internationally renowned Congress for Particle Technology, was also a great success. It offered 500 delegates from 30 countries the opportunity to gain new inspiration and expert knowledge at first hand. Under the theme “Particles for a better Life”, representatives of the particle technology sector had plenty of opportunities to explore and discuss particle technology with reference to various aspects of everyday life like cosmetics, medicines and cleaning products. In the English-language programme, a total of six keynote speakers offered deep insights into areas like additive manufacturing, CO2 reduction and future technologies from the life sciences. At PARTEC, 250 lectures and the exhibition of 180 research posters provided a comprehensive overview.

Accolade for excellence in research

During the PARTEC opening ceremony, the honorary sponsor of the conference, the VDI Association of Process and Chemical Engineering (GVC), presented the Friedrich Löffler Award to Junior Professor Carsten Schilde from the Technical University of Brunswick. In his work, the scientist combines basic research in particle technology with cutting-edge, product-related R&D. This award for up-and-coming talent honours young experts from industry and the research community who have rendered exceptional service in the areas particle research, particle technology and product design.

New chairman appointed

At the end of this year’s PARTEC, Professor Stefan Heinrich, Director of the Institute of Solids Process Engineering and Particle Technology at the Technical University of Hamburg, handed over the chairmanship of PARTEC for 2022 to his successor Professor Arno Kwade from the Technical University of Brunswick, Institute for Particle Technology. The congress takes place every three years parallel to POWTECH in the spring.

Concentrated expertise in forums and special shows

The two forums provided the latest findings and in-depth expertise from the areas food, pharmaceuticals and chemicals. In the English-language programme of the Pharma.Manufacturing.Excellence Forum, which is coordinated by the APV (International Association for Pharmaceutical Technology), representatives from the pharmaceutical sector had the opportunity to learn more about the manufacture of pharmaceutical excipients, tablet production, coating and continuous manufacturing. The presentations and table-top displays were

complemented by corresponding guided tours.

The Expert Forum Chemicals & Food was also very impressive and covered the latest hot topics like compressed air supply, food safety and explosion protection. The latter topic in particular was very popular. The controlled explosions in the outdoor grounds provided a live demonstration of how to avoid accidents in production facilities. The VDMA special show “Dust recognises boundaries – free trade doesn’t” exhibited drying processes that are in use worldwide.