

Innovation through collaboration

Endress+Hauser honors inventors at the 2024 Innovators' Meeting

Endress+Hauser has once again demonstrated its commitment to innovation. In 2023, the company launched 20 new products and introduced over 1,100 new device options. The measurement and automation technology specialist's customers also benefited from new tools and improved processes. The people behind these advances were honored at the annual Innovators' Meeting at Messe Basel.

Endress+Hauser continues to protect its innovations intensively. In 2023, the company filed 257 patent applications for new inventions for the first time; 723 new patents were granted. The property rights portfolio thus comprises around 8,900 patents and patent applications that protect the intellectual property behind the company's products, solutions and services.

At the Endress+Hauser Innovators' Meeting, the brains behind commercially significant inventions are honored, as are particularly active innovators. For the first time, over 400 of the company's employees were involved in the patent applications. The teams were honored for developments such as new methods for simpler and safer operation of devices, a function for detecting foam formation in tanks, improved signal generation for ultrasonic flow measurement in gases and new, even more comprehensive diagnostic functions using Endress+Hauser Heartbeat Technology.

Driving the digital transformation forward

"We are driving innovation in all areas of our company," emphasizes Dr Andreas Mayr, chief operating officer at Endress+Hauser. The patent applications cover all product areas. As measurement technology advances, the importance of software-based solutions and services as well as firmware, connectivity and device integration is growing. Cloud applications and artificial intelligence are also increasingly being used. Another important focus is the analysis and measurement of material properties.

In 2023, Endress+Hauser spent over 267 million euros on research and development – 7.2 percent of turnover and 10.4 percent more than in the previous year. More than 1,300 employees are working on the development of new products, solutions and services. In addition, process improvements in production, logistics, IT and administration play a decisive role in the company's success.

Interdisciplinary collaboration

"An important factor in the success of our innovations last year was that many teams of inventors were made up of employees from different divisions and locations," says Dr Christine Koslowski, director of intellectual property rights at Endress+Hauser. "The fact that more and more innovations are emerging across company boundaries is also evident in the prizes for process improvements and for the transfer of already developed solutions to corresponding applications in other areas," Koslowski continues.



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Over 400 inventors were celebrated at the Endress+Hauser Innovators' Meeting.



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The hosts of the Innovators' Meeting, Dr Andreas Mayr and Dr Christine Koslowski, lead the program.



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The Endress+Hauser Group's inventors present their developments at the annual Innovators' Meeting.

The Endress+Hauser Group

Endress+Hauser is a global leader in measurement and automation technology for process and laboratory applications. The family company, headquartered in Reinach, Switzerland, achieved net sales of more than 3.7 billion euros in 2023 with a total workforce of almost 17,000.

Endress+Hauser devices, solutions and services are at home in many industries. Customers thus use them to gain valuable knowledge from their applications. This enables them to improve their products, work economically and at the same time protect people and the environment.

Endress+Hauser is a reliable partner worldwide. Its own sales companies in more than 50 countries as well as representatives in another 70 countries ensure competent support. Production facilities on four continents manufacture quickly and flexibly to the highest quality standards.

Endress+Hauser was founded in 1953 by Georg H Endress and Ludwig Hauser. Ever since, the company has been pushing ahead with the development and use of innovative technologies, now helping to shape the industry's digital transformation. 8,900 patents and applications protect the Group's intellectual property.

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