Press release



NEVONEX wins the Agritechnica Innovation Award 2019 in silver

Award-winning digital ecosystem paves the way for smart and digital agriculture

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- ► Manufacturer-independent and open digital ecosystem convinces expert jury of the German Agricultural Society (DLG)
- ► Connectivity and automation of equipment and workflows enables more efficient processes in agriculture
- Market launch planned for spring 2020

Stuttgart - Together with eight active partners from the agricultural sector, Bosch received an Agritechnica Innovation Award 2019 in silver for NEVONEX. These are AMAZONE, LEMKEN, Pessl Instruments, RAUCH, Syngenta, Topcon, Xarvio and ZG Raiffeisen. Further partner companies will join in the coming months. The manufacturer-independent and open digital ecosystem NEVONEX allows the execution of digital smart services directly on agricultural machines. NEVONEX thus enables automated and more efficient work processes in agriculture. "We are very pleased that NEVONEX convinced the independent jury of experts appointed by the German Agricultural Society (DLG)," says Andrew Allen, responsible for Commercial Vehicles and Offroad, Robert Bosch GmbH.

The innovative NEVONEX ecosystem provides a technical infrastructure through which various providers of agricultural technology, resources or services can offer useful functions and tools for connecting and automating equipment and workflows all along the entire agricultural process chain. For this purpose, the partners develop application software, so-called FEATURES, which are then executed directly on the corresponding agricultural machines. The full integration of the NEVONEX-enabled control unit into the electronic architecture enables active intervention in the machine functions and thus the automation of work processes and their documentation. Further possibilities are offered by the comprehensive connection of existing or retrofitted sensors of the agricultural machine. For example, the current conditions in the field can be taken into account and higher yields or reduced costs can be achieved through more

precise application of seeds, fertilizers or crop protection. Time-saving, direct data transmission to the farmer's farm management system is also possible.

Interested visitors will find NEVONEX at Agritechnica from November 10 to 16, 2019 in Pavilion 11, Booth C10. Together with the eight active partners, NEVONEX will be presenting its offer for the first time.

Press Pictures: #2779970; #2779971

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NEVONEX powered by Bosch is an open, neutral ecosystem for smart, digital agriculture. With the help of the NEVONEX-enabled control unit, the common ecosystem approach makes both new and existing agricultural machinery smart, which simplifies the farmer's work processes. The bundled know-how and expertise can be used directly on the machine in the form of digital services (so-called FEATURES). Thanks to the reliable, end-to-end implementation through all the work steps, farmers benefit from higher yields, optimized operating processes and less use of seed, fertilizer and crop protection materials, while at the same time protecting the environment.

NEVONEX offers agricultural players a robust, securely managed framework and an end-toend infrastructure, enabling partners to develop, deploy and use integrated digital services quickly, easily and directly. More information is available at www.nevonex.com.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 410,000 associates worldwide (as of December 31, 2018). The company generated sales of 78.5 billion euros in 2018. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, crossdomain solutions from a single source. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 460 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At nearly 130 locations across the globe, Bosch employs some 68,700 associates in research and development.

Additional information is available online at www.bosch.com, <a href="www.bosch.com