

AGCO Agriculture Foundation Launches a Three-Year Project with Bern University of Applied Sciences



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Fund will support University to develop farm solutions to increase efficiency in crop production

The [AGCO Agriculture Foundation \(AAF\)](#), a private foundation with the vision to prevent and relieve hunger through sustainable agricultural development, today announced a **CHF 195,000** donation to Bern University of Applied Sciences (School of Agricultural, Forest and Food Sciences). The donation will support the implementation of a three-year farm project that seeks to promote the application of non-tillage-based weed control methods on lightweight field robots in a cool and wet climate of Central Europe.

The project will focus on non-contact weed control methods in combination with small robots to help increase the sustainability of crop production, prevent soil compaction and minimize weed emergence. The project work will be completed within the framework of University students' engagement to complete master's and bachelor's theses on the project's focus and other related sustainability issues. Emerging knowledge findings and innovations from the project will be transferred to farmers and key stakeholders to enhance sustainable crop production and on-farm operation efficiency.

Supporting farmers to boost farm productivity becomes more important as changing climatic conditions have intensified the problems posed by weeds and continue to affect global food production. In addition, farm solutions like small and lightweight semi-autonomous field robots can potentially contribute to a significant increase in crop production efficiency while reducing soil pressure impact.

Together with the Bern University of Applied Sciences (School of Agricultural, Forest and Food Sciences) and technical support from the [AGCO Swiss Future Farm](#), the project will promote the use of precision-planted arable crops in rows as a substitute, making more areas available.

"Food production efficiency remains one of the world's most demanding challenges for agriculture against the background of climate events and change. We hope that by contributing to programs such as this one with Bern University, we can help meet some of these challenges and advance education in this area for the wider benefit for farming communities in Europe," commented Roger Batkin, Board Chair, AGCO Agriculture Foundation.

About AGCO

AGCO (NYSE:AGCO) is a global leader in the design, manufacture and distribution of agricultural machinery and precision ag technology. AGCO delivers customer value through its differentiated brand portfolio including core brands like Challenger®, Fendt®, GSI®, Massey Ferguson®, Precision Planting® and Valtra®. Powered by Fuse® smart farming solutions, AGCO's full line of equipment and services help farmers sustainably feed our world. Founded in 1990 and headquartered in Duluth, Georgia, USA, AGCO had net sales of approximately \$11.1 billion in 2021. For more information, visit www.AGCOCorp.com. For company news, information and events, please follow us on Twitter: @AGCOCorp. For financial news on Twitter, please follow the hashtag #AGCOIR.

About the AGCO Agriculture Foundation (AAF)

The AGCO Agriculture Foundation (AAF), initiated by AGCO Corporation (NYSE: AGCO) in 2018, is a private foundation with the vision to prevent and relieve hunger. The foundation initiates impactful programs that support food security, foster sustainable agricultural development and build needed agricultural infrastructure in marginalized farming communities. AAF is domiciled in Vaduz, Liechtenstein and operations are managed from Duluth, Georgia, USA. For more information, please visit <https://www.agcofoundation.org/>

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