

DEMONSTRATING SUSTAINABLE AGRICULTURE IN PRACTICE

A GLOBAL CHALLENGE

The UN Sustainable Development Goals state that, by 2050, the world population is expected to grow by three billion – three billion more people that will need to depend on a reliable food supply. Therefore, today's food and agriculture system must continue to address the challenge of sustainably improving productivity, while meeting the growing demand for a nutritious food supply.

A SUSTAINABLE APPROACH

At Bayer, we believe that sustainable agriculture is the best way to overcome food production challenges. To be truly sustainable, modern agricultural practices must preserve the environment, increase productivity for farmers, and improve people's quality of life.

A TANGIBLE SOLUTION

Bayer ForwardFarming is a knowledge platform that demonstrates this concept of sustainable agriculture in practice on independent, representative farms around the world. Bayer engages with farmers and partners to implement sustainable, holistic and scalable agriculture practices, including:



- **Customized Agronomic Solutions** – Innovative and tailored crop solutions, products and services from seed to harvest.



- **Proactive Stewardship** – Ensuring the responsible use of crop protection products to protect the health of farmers and consumers, as well as preserve the environment.



- **Partnerships** – At local and global levels, interacting with both the public and private sector, working together to find and implement solutions that support sustainable agriculture.

A REAL-LIFE EXPERIENCE

ForwardFarms are independent businesses that are representative of the region in which they are located. Farmers, with a passion for sustainable innovation, encourage the use of their farm as a hub for exchange of ideas and insights that can be implemented locally, and globally.

By implementing innovative farming practices and new technologies, hosting on-farm informative events, and engaging in partnerships, Bayer ForwardFarms create opportunities for demonstration, dialogue and collaboration around sustainable agriculture practices.

These farms benefit from partnerships with both the public and private sector to support their business, and produce high-quality food, feed, and renewable raw materials, while at the same time preserving farmland and natural resources such as water, soil and biodiversity.

They show first-hand that modern agriculture can go hand in hand with environmental and social responsibility.

Join the Conversation at www.ForwardFarming.com

