On-Farm Experimentation Community Info No. 24

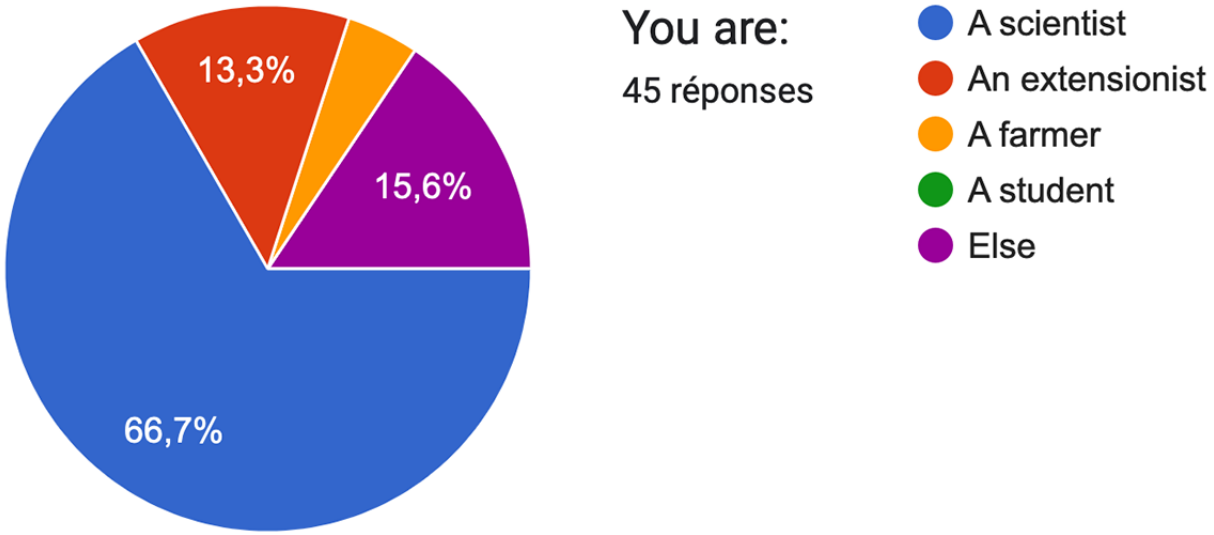
Jan 16, 2023

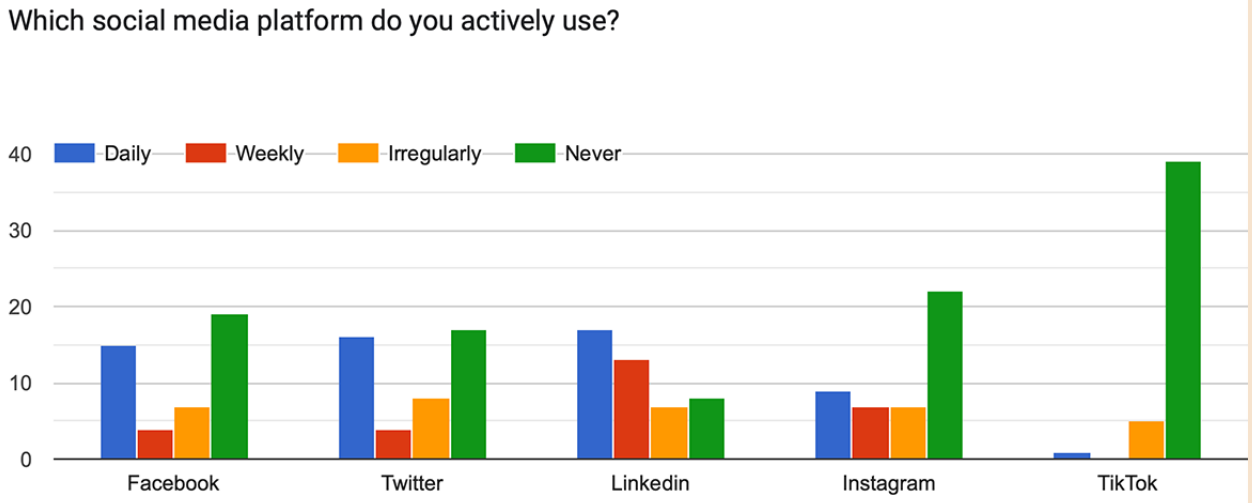
On-Farm Experimentation Community (OFE-C)

International Society of Precision Agriculture (ISPA)

Results of the OFE-C Survey on Social Media Usage

Based on the results below, it seems like LinkedIn is, by a small margin, the preferred social media platform of our group. Due to the spread of use across multiple platforms, it may be good to consider a multi-platform communication strategy, broadcasting content on Facebook, Twitter, and LinkedIn simultaneously. Another outcome of this survey is noticing that there seem to be few students in our group. We encourage you to inform your students about the OFE-C and tell them that they can sign up for free here.

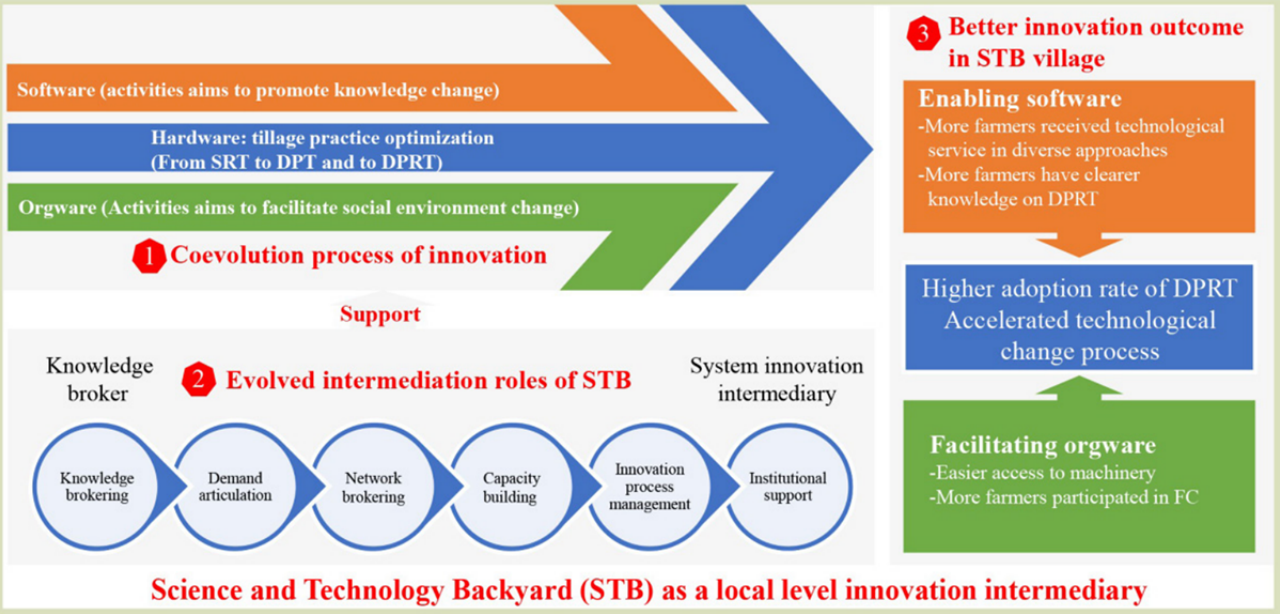




Science and Technology Backyard

Science and Technology Backyards (STBs) were introduced by China Agricultural University in 2009. It

is a farming service model designed to reinforce relational embeddedness between education, research, and extension at the community level to provide agricultural extension and advisory services to smallholder farmers. STB can be considered a hybrid model that combines a top-down approach with bottom-up measures to promote innovation among smallholder farmers. In STBs, technological innovation is supposed to derive from location-specific problem diagnosis and is re-fitted based on local context and farmer demand. To learn more read the Li et al. 2022 paper here.



Latest Release From the ASD Special Issue on OFE



Back in August 2021, guest editors Myrtille Lacoste, Isabelle Piot-Lepetit, Nicolas Tremblay and Simon Cook sent a call for papers for a virtual issue on OFE, which ended in March 2022. The virtual issue is titled "Farmer-Centric On-Farm Experimentation (OFE): digital tools for a scalable transformative pathway"

Here is the latest article to be published

 Toffolini and Jeuffroy 2022. On-farm experimentation practices and associated farmer-researcher relationships: a systematic literature review.

Inspiring from Other Sectors

Regulators Speak About Decentralized Clinical Trials

While the Decentralized Clinical Trials concept is still in its infancy, the fact that regulators encourage Decentralized Clinical Trials practices indicates it is here to stay. Much work between the industry and regulators will need to occur before Decentralized Clinical Trials can become a harmonized approach. Read the news clip here.

This letter was prepared by Louis Longchamps, co-chair of the ISPA OFE Community

Should you have something to share with the Community or the Community leaders, let us know here.