WHEAT AND BARLEY FIELD DAY BY AGRICULTURAL INSTITUTE OSIJEK

PLAID PEER-TO-PEER LEARNING: ACCESSING INNOVATION THROUGH DEMONSTRATION



Demonstration activity was organised by Agricultural Institute Osijek (Institutionally led), a public research institute in the scientific field of biotechnology which contributes to the development and advancement of plant science and agricultural production. The demo is held on the Basic Seed Production farm. The **main objective of the demo was to present best practices and new varieties in wheat and barley production to farmers, advisors and other interested parties**. The total number of participants was 660. Main outcomes: **presentation of new cultivars** that can reduced negative effect of draught, **best practices** in crop production, **experience exchange and knowledge transfer** between producers during the demo, lack of interaction between participants and demonstrators, advisors visit a demo and subsequently inform a range of other farmers, demo with a large number of participants is suitable for spreading information to a large population of farmers and other interested parties, result can be only measured in a share of seeds sold on local and regional markets.

Main recommendations: necessary to conduct evaluation activities in smaller groups to improve future demonstrations, use of pre-prepared survey questionnaire proved to be very practical for collecting basic information and is good basis for in depth analysis for organizers and participants, interaction among participants in larger groups are limited to contacts within a smaller subgroup of participants, big heat have negative impact in reducing the mobility of the participants and the time spent on demonstration, difficult to measure the transfer of knowledge related to ecological issues, reduction of costs for fertilizers, pesticides and other inputs in crop production.

COUNTRY/REGION

CROATIA

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MORE INFO

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ABOUT PLAID

The project has been designed to encourage farmers and farm employees to embrace innovations in agriculture by accessing high quality demonstration activities on commercial farms. Demonstration activities may also contribute to network building in agriculture communities, leading to longer term sustainability and economic development in rural areas. However little has been documented on agriculture demonstration activities in European countries and the lack of an inventory or on-line resources have been identified.

All practice abstracts developed by PLAID H2020 project are available in EPI-AGRI official website: https://ec.europa.eu/eip/agriculture/en/find-connect/projects/peer-peer-learningaccessing-innovation-through



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