

#### **PRACTICE ABSTRACT NO.4**

# **Enhancing Organic Variety Development with SeedLinked: A Collaborative Digital Approach**

#### **OBJECTIVE**

Traditional methods of variety evaluation and on-farm cultivar testing often face significant challenges. These methods can be time-consuming, inconsistent, and typically lack a participatory approach. Farmers and researchers struggle with the complexities of collecting, analyzing, and sharing data effectively across diverse regions and languages while ensuring compliance with data protection regulations like GDPR.

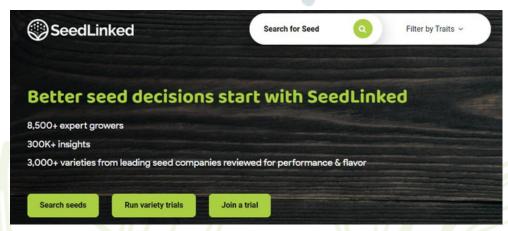


Figure: Homepage of the SeedLinked platform

## **RESULT**

The SeedLinked platform provides a comprehensive digital solution for participatory variety evaluation and on-farm testing. Its tools for data collection, analysis, and sharing are accessible via both web and mobile apps, supporting multiple languages to ensure wide accessibility and GDPR compliance.

## RECOMMENDATIONS

- 1. Utilize SeedLinked for Trial Management: Take advantage of the platform's user-friendly interface and powerful tools to efficiently organize and manage variety trials.
- 2. Engage with Educational Resources: Participate in webinars and video tutorials available on SeedLinked, designed to help first-time users navigate the platform effectively.
- 3. Contribute Feedback for Platform Enhancement: Provide feedback based on your trial experiences to help improve the platform, ensuring it meets the specific needs of European organic variety evaluation.
- 4. Maximize Mobile App Features: Use the mobile app for real-time data entry and image tagging to streamline fieldwork and enhance data accuracy.

### ADDITIONAL INFORMATION

- SeedLinked Website: Visit <u>SeedLinked</u> for more information.
- YouTube Channel: Check out <u>SeedLinked</u> Videos for tutorials and insights. <u>Here</u> is a full tour of the platform
- Webinars and Tutorials: Available directly on the SeedLinked platform.
- Case Study: Read about the Salsify trial with ProSpecieRara for practical insights.

Authors: ·Amritbir Riar (FiBL-CH) and Nicolas Enjalbert (SeedLinked CEO)

Contact: amritbir.riar@fibl.org; nico@seedlinked.com Date: September 2024

Date: September 2024 LiveSeeding: Organic seed and plant breeding to accelerate sustainable and diverse food systems in Europe. Horizon Innovation Actions 2022 - 2026.

Social Media: Facebook [<u>LiveSeeding</u>], X [@<u>LiveSeeding</u>] & LinkedIn [<u>LiveSeeding</u>], website [<u>liveseeding.eu</u>]



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