# Legumes Hungary **Coordinated by Agri Kulti**

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Júlia HORVÁTH<sup>1</sup>, Attila KRÁLL<sup>2</sup>, Zsófia VEÉR<sup>2</sup>, Gábor BERTÉNYI<sup>2</sup>, Lívia NÉMETH<sup>2</sup> Main contact: julia.horvath@agrikulti.hu <sup>1</sup>SVÉT - Association of Stylish Rural Restaurants <sup>2</sup> Agri Kulti Nonprofit Ltd.

## LL's goals

The aim of LL LegHung is to test neglected and underutilized legume species and landraces in low-input/organic cultivation and gastronomy.

### Main activities

- On-farm cultivation experiments with 10 legume species at 17 locations, on cca 6 ha. in 2024
- •Kitchen tests and development of recipes in 4-7 premium SVÉT-restaurants, public canteens and by other restaurants and gastrobloggers Data collection on cultivation, kitchen performance and consumers' feedback •Assisting farmers with reaching various markets for their products

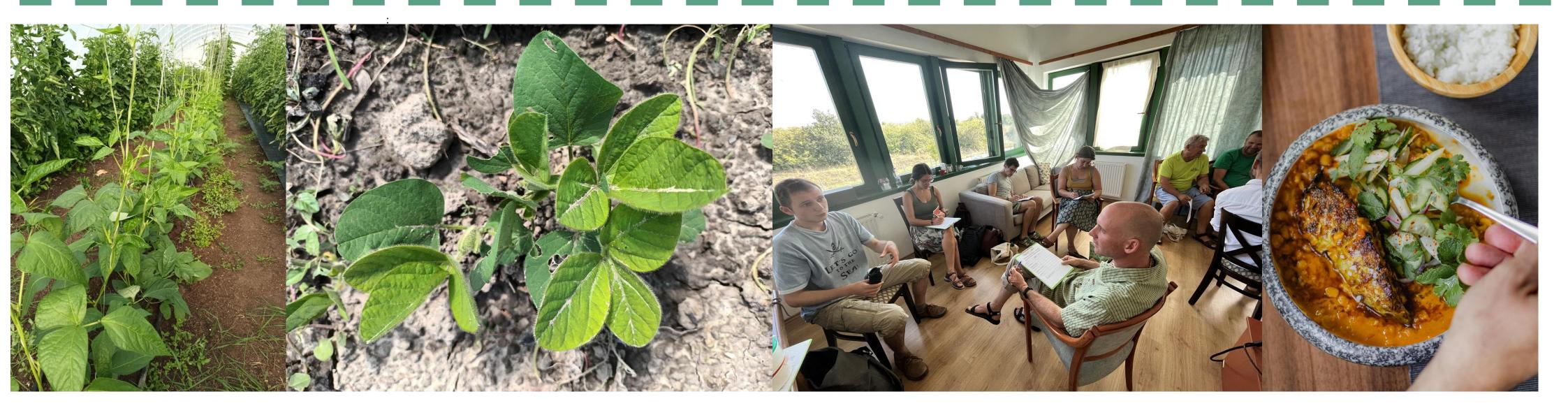
#### **Current map of actors in LL**

Actors of the value chain Institutions (e.g. local Farmers (7 locations in 2023, 17 in 2024) authorities) SVÉT restaurants (4-7 in 2024) Other restaurants, public canteens, Municipality of Budapest gastro bloggers Farm to Fork SSC retail company Ministry for Agriculture Other SSC retail companies (2) Szentesi Mag - seed retail company ÖMKI - Hungary Local associations, consumer Centre for Plant Diversity, Hungary academy representatives ESSRG Hungary MagHáz Association Institute of Agricultural Economics (HU) Former EIP OG on food legume University of Debrecen - Institutes for cultivation Agricultural Research and Educational Consumer associations Farm

Centre for Plant Diversity, Hungary National Chamber of Agriculture

Researchers,

In grey: changes since 2023 season



#### Lessons learned

- Effects of climate change (successive years of drought, then very wet 2023)

#### **Challenges and strengths**

 Very low level of food legume cultivation and consumption in HU - cultivation and preprocessing techniques are lacking • Farmers are enthusiastic but local market is unreliable

 Small plot trials can barely provide enough for kitchen trials and consumer evaluation in 2024, we are aiming for larger quantities •Seeds can hardly be obtained commercially + Seeds obtained from farmers directly usually have very low germination capacity + General difficulty of obtaining seeds in required quality and quantity





Co-constructing interactive short and mid-tier food chains to value agrobioDIVersity IN healthy plant-based FOOD



radiant

Issue of stakeholder fatigue

legumes

- Experiences from previous TRUE project
- Co-operation with ÖMKI's small-plot trials
- Synergies with ongoing projects (RADIANT; SchoolFood4Change; FoodClic; LegumES)



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