

SEMINARE IL FUTURO!

Fondazione Seminare il Futuro

SIF

Organic Cereal Breeding
for a Sustainable Future

EU Webinar

Governance and Finance Models for Organic Seeds and Plant Breeding in Europe

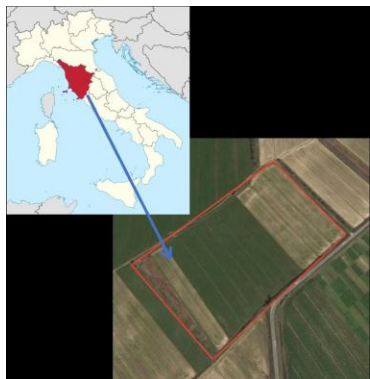
Federica Bigongiali

Director, Fondazione Seminare il Futuro

Italian non-profit foundation dedicated to organic cereal breeding

Founded 2019 • Based in Pisa (Centro Avanzi)

Field trials across multiple Italian regions



MISSION

- Develop varieties adapted to organic farming through organic breeding & participatory selection with farmers
- Conservation of agrobiodiversity
- Research on food quality
- Seed registration
- Training in organic & biodynamic agriculture

FOUNDING PARTNERS

COMMERCIAL

EcorNaturaSi

Major organic retail group · Italy

COMMERCIAL

Cooperativa Gino Girolomoni

Organic cooperative (400 organic farmers) pasta producer · Italy

NON-PROFIT

Libera Fondazione Antroposofica Italiana

Non-profit organisation · Italy

NON-PROFIT

Fonds für Kulturpflanzenentwicklung

Non-profit organisation · Switzerland

MAIN CROPS

● Durum Wheat

Main crop

● Bread Wheat

In collab. with partners

● Emmer

In collab. with partners

BREEDING APPROACH

● 100% organic conditions

(IFOAM standards)

● Participatory selection

with farmers

● Focus on resilience

wheat competitiveness, disease tolerance & quality

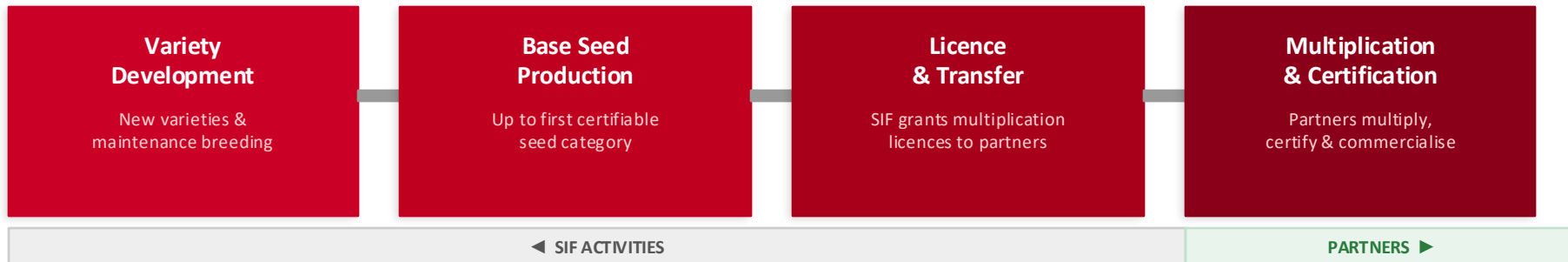
TYPES OF MATERIAL

● OV – Organic Varieties

Officially registered



SIF is a non-profit breeding organisation — it does not commercialise seeds directly.



LICENSED PARTNERS

SIF grants multiplication licences to selected seed companies and cooperatives, supplying them with the starting base seed material. Partners then independently handle:

- Seed multiplication on-farm
- Official certification
- Commercialisation to farmers & market

ADDITIONAL ACTIVITIES

● Farmer Training

Organic seed cultivation & multiplication techniques

● Cooperative Collaboration

Working with cooperatives & seed companies along the organic value chain

