

*Accelerating sustainable and diverse food systems
through participatory organic plant breeding*



Workshop: Breeding for diversified cropping systems

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Task



You are a small research consortium that has received funding to implement an idea for a novel breeding program for DCS. What crops and what cropping system will you choose? What strategy will you take?

Some guiding questions



- What species combination will you chose?
- By what criteria do you choose the companion crops?
- Choose a system that you want to work with
- Add to detail the pro and cons of direct (in intercrop) and indirect (based on sole crop) selection
- Come up with a breeding scheme and a strategy for sourcing genetic source material
- Do a (rough) market analysis on the profitability of such a program

Moore *et al.* (2021)

